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SPACE SHUTTLE

AEROTHERMODYNAMIC DATA REPORT

JOHNSON SPACE CENTER

HOUSTON, TEXAS

DATA MANagement services

SPACE DIVISION CHRYSLER CORPORATION

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AERODYNAMIC RESULTS OF A SEPARATION EFFECTS TEST (IA87) ON A 0.01-SCALE MODEL (52-OTS) OF THE INTEGRATED SSV IN THE AEDC/VKF 40-BY-40 INCH SUPERSONIC WIND TUNNEL A

VOLUME 1 of 2

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Engineering Analysis Division

Johnson Space Center
National Aeronautics and Space Administration
Houston, Texas

WIND TUNNEL TEST SPECIFICS:

Test Number:	AEDC V41A-60A
NASA Series Number:	IA87
Test Dates:	July 18-19, 1974
Occupancy Hours:	24 (Chargeable)
Model Number:	52-OTS

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Chrysler Corporation Space Division assumes no responsibility for the data presented other than display characteristics.

AERODYNAMIC RESULTS OF A SEPARATION EFFECTS TEST (IA87) ON A 0.01-SCALE MODEL (52-OTS) OF THE INTEGRATED SSV IN THE AEDC/VKF 40-BY-40 INCH SUPERSONIC WIND TUNNEL A

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ABSTRACT

Experimental aerodynamic investigations were conducted, during the period July 18-19, 1974, in the AEDC/VKF Tunnel A facility on a 0.01-scale model (52-OTS) of the integrated Space Shuttle Vehicle, including only one SRB. The purpose of the investigation was to obtain data for close-in proximity (SRB to Orbiter / Tank) effects with the Orbiter/Tank combination at relatively high α and β attitudes, and with the SRB separation motors off.

The AEDC Captive Trajectory System (CTS), which supported the SRB, was used in conjunction with the tunnel primary sector (supporting the Orbiter/Tank) to obtain "grid" type separation effects data. The one symmetrical SRB model was used interchangeably to obtain both right-hand and left-hand SRB data.

Free-stream data were also obtained for the Orbiter/Tank and for the SRB. This data was used to provide baselines for proximity effects.

The entire investigation was conducted at a free-stream Mach number of 4.5 with unit Reynolds number ranging from 4.0 to 6.5 million per foot.

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SCHEDULE OF COEFFICIENTS PLOTTED:

(A) = CN, CA, CLM, CY, CYN, CBL

VARYING CONDITIONS:

(B) = DALPHA, DBETA, X, Y

NOMENCLATURE

SYMBOL	AEDC TAB DATA SYMBOL	PLOT SYMBOL	DEFINITION
δ_a	AILRON	AILRON	ailron deflection angle, degrees
α_{SRB}	ALP-B	ALPHA	SRB angle of attack. ALPHA = plot symbol for SRB isolated tests only; $\alpha_{SRB} = \alpha_{O/ET} + \Delta\alpha$ for all other data sets, degrees
$\alpha_{O/T}$	ALP-O/T	ALPHA	orbiter/tank angle of attack. All source data are presented as a function of $\alpha_{O/T}$ except for isolated tests of the SRB; $\alpha_{SRB} = \alpha_{O/ET} + \Delta\alpha$ for all other data sets, degrees
β_{SRB}	BETA-B	BETA	SRB angle of sideslip. BETA = plot symbol for SRB isolated tests only; $\beta_{SRB} = \beta_{O/T} + \Delta\alpha$ for all other data sets, degrees
$\beta_{O/T}$	BETA-O/T	BETA	orbiter/tank angle of sideslip. All source data are presented as a function of $\alpha_{O/T}$ except for isolated tests of SRB; $\alpha_{SRB} = \alpha_{O/T} + \Delta\alpha$ for all other data sets, degrees
δ_{BF}	BDFLAP	BDFLAP	body flap deflection angle, degrees
C_A	CAT	CA	axial-force-coefficient (excluding base and sting/balance cavity pressure adjustments, axial-force/$q_\infty S$)
C_n	CLN	CYN	yawing-moment coefficient, yawing-moment/$q_\infty S b_W$
C_ℓ	CLL	CBL	rolling-moment coefficient, rolling-moment/$q_\infty S b_W$
C_m	CM	CLM	pitching-moment coefficient, pitching moment/$q_\infty S\ \bar{c}$

NOMENCLATURE (Continued)

SYMBOL	AEDC TAB DATA SYMBOL	PLOT SYMBOL	DEFINITION
C_N	CN	CN	normal-force coefficient, normal-force/$q_\infty S$
$C_{P_{b1}}$	CPB1	CPB1	number one orbiter base pressure coefficient. $(P_{b1} - P_\infty)/q_\infty$
$C_{P_{b2}}$	CPB2	CPB2	number two orbiter base pressure coefficient, $(P_{b2} - P_\infty)/q_\infty$
C_{P_c}	CPC	CPC	sting/balance cavity pressure coefficient $(P_c - P_\infty)/q_\infty$
$\Delta\alpha$	DEL-ALP	DALPHA	parameter name for the nominal alpha difference between O/T and SRB, degrees. $(\Delta\alpha = \alpha_{SRB} - \alpha_{O/T})$
$\Delta\alpha$	DEL-ALP	DLTALF	coefficient name for alpha difference between O/T and SRB, degrees. $(\Delta\alpha = \alpha_{SRB} - \alpha_{O/T})$
$\Delta\beta$	DEL-BETA	DBETA	parameter name for nominal beta difference between O/T and SRB, degrees. $(\Delta\beta = \beta_{SRB} - \beta_{O/T})$
$\Delta\beta$	DEL-BETA	DLTBTA	coefficient name for the beta difference between O/T and SRB, degrees. $(\Delta\beta = \beta_{SRB} - \beta_{O/T})$
$\Delta\phi$	DEL-PHI		coefficient name for the roll angle difference between O/T and SRB, degrees. $(\Delta\phi = \phi_{SRB} - \phi_{O/T})$
δ_e	ELEVTR	ELEVTR	elevon deflection angle, degrees
Run No.	GROUP	RUN	test run sequence number
$\bar{c}$	L1	LREF	reference MAC, inches

NOMENCLATURE (Continued)

SYMBOL	AEDC TAB DATA SYMBOL	PLOT SYMBOL	DEFINITION
b_w	L2	BREF	reference wing span, inches
ℓ_{ref}	LM	LREF	reference length for non dimensionalizing the pitch and yaw center of pressure calculations, inches
M_∞	MACH	MACH	freestream Mach numbers
	NCP/L	NCP/L	non-dimensionalized center-of pressure location in the normal-force plane, (length from model nose to center-of-pressure)/ℓ_{ref}
P_{b1}/P_∞	PB1/P8	PB1/P	number one base pressure ratio
P_{b2}/P_∞	PB2/P8	PB2/P	number two base pressure ratio
P_c/P_∞	PC/P8	PC/P	stingl/balance cavity pressure ratio
ϕSRB	PHI-B		roll orientation of SRB in the tunnel, degrees
ϕO/T	PHI-O/T	RHO	roll orientation of orbiter/tank in the tunnel, degrees
P_{t_∞}	PO,PSIA	PTOTL	freestream total pressure, psia
P_∞	P8,PSIA	P	freestream static pressure, psia
q_∞	Q8,PSI	Q(PSI)	freestream dynamic pressure, psi
R/ℓ	RE/FT	RN/L	freestream unit Reynolds number x 10^{-6}, per foot
δ_r	RUDDER	RUDDER	rudder deflection angle, degrees
S_w	S	SREF	reference wing area, ft^2
δ_{SB}	SPDBRK	SPDBRK	speed brake flare angle, degrees

NOMENCLATURE (Continued)

SYMBOL	AEDC TAB DATA SYMBOL	PLOT SYMBOL	DEFINITION
T_{t_∞}	TO,R	TTOTL	freestream total temperature, °R
T_∞	T8,R	T	freestream static temperature, °R
	W		model weight, lbs
	X		longitudinal distance from the model weight cg to the forward moment gage of the balance, inches
	XT		longitudinal distance from the balance forward moment gage to the MRC, inches
ΔX	X,IN.	X	longitudinal distance from SRB nose in mated position to SRB nose in displaced position, positive aft along O/ET longitudinal axis, inches
		XMRP	X station of the MRC (tank station, X_T, is listed in the DATAMAN plots for the orbiter/tank combination), inches
	Y		lateral distance from the model weight cg to the centerline of the balance
	YCP/L	YCP/L	non-dimensionalized center-of-pressure location in the side-force plane, (length from model nose to center-of-pressure)/ℓ_{ref}
	YT		lateral distance from the balance centerline to the MRC, inches
ΔY	Y, IN.	Y	lateral distance from SRB nose in mated position to SRB nose in displaced position, positive along O/ET starboard axis, inches

NOMENCLATURE (Concluded)

SYMBOL	AEDC TAB DATA SYMBOL	PLOT SYMBOL	DEFINITION
ΔY_C	YC,IN.	Y	same as Y above, except orbiter/tank roll is accounted for (this is the Y referred to on the DATAMAN plots), inches
		YMRP	Y station of the MRC (tank station, Y_T, is listed in the DATAMAN plots for the Orbiter/Tank combination), inches
	Z		vertical distance from the model weight cg to the centerline of the balance, inches
	ZT		vertical distance from the balance centerline to the MRC, inches
ΔZ	Z,IN.	Z	vertical distance from SRB nose in mated position to SRB nose in displaced position, positive downward along the O/ET vertical axis, inches
		ZMRP	Z station of the MRC (tank station, Z_T, is listed in the DATAMAN plots for the Orbiter/Tank combination), inches

INTRODUCTION

The integrated Space Shuttle Vehicle consists of four components: Orbiter, External Oxygen-Hydrogen Tank and two Solid Rocket Booster Motors. During the launch sequence, at an altitude of 140,000 ft. and Mach number 4.5, the SRB's are separated from the Orbiter/Tank combination. The objective of this test (IA87) was to determine the interacting aerodynamic forces on the various components during this phase of the launch sequence. The data obtained is to be used for determination of separation motors sizing and placement to ensure safe separation trajectories.

Isolated data were obtained for both Orbiter/Tank combination and the SRB. The Orbiter/Tank data were obtained at the following discrete attitudes: $\alpha = -5°, 0°, 10°$ at $\beta = 0°$ and $10°$; $\alpha = 0°$ at $\beta = 5°$; $\alpha = 0°$ and $10°$ at $\beta = 15°$.

Isolated SRB data were obtained for α values of -5, 0, 5, 10, 15, and 20 degrees at $\beta = 0$ degrees.

At each of the attitudes noted above for Orbiter/Tank, right-hand SRB separation data were obtained for the following matrix of SRB attitudes and displacements with respect to the Orbiter/Tank:

$\Delta\alpha(°)$	$\Delta\beta(°)$	X(in f.s.)	Y(in f.s.)	Z(in f.s.)
-5, 0, 5	-8, -4, 0	0,300	10,100,200,400	-100,0,100,200,400

At each of the attitudes noted above for the Orbiter/Tank - with the exception of the three $\beta = 0$ degrees attitudes - left-hand SRB separation data were obtained for the following matrix of SRB attitudes and displacements with respect to the Orbiter/Tank:

$\Delta\alpha(°)$	$\Delta\beta(°)$	X(in f.s.)	Y(in f.s.)	Z(in f.s.)
-5, 0, 5	0, 4, 8	0,300	-400, -200, -100, 0	-100, 0, 100, 200, 400

$\Delta\alpha$ and $\Delta\beta$ are in degrees and X, Y, Z are in inches full scale. Refer to Nomenclature section and Figure 2 for definitions and schematic descriptions of the parameters.

CONFIGURATIONS INVESTIGATED

The 0.01-scale 52-OTS model consisted of an Orbiter, Tank and one SRB. Full scale tank protrusions and Tank-to-Orbiter attach hardware were simulated. Refer to Figure 3. Neither the tank nose lightning rod nor SRB-to-Tank attach hardware were simulated. The SRB model was symmetrical, without separation motors shrouds, and was used interchangeably for either the left-hand or right-hand booster.

The Orbiter/Tank combination was mounted on the AEDC 0.85-inch diameter 4.00-Y-36-049 six-component internal strain gage force-moment balance. The balance was located in the Orbiter model. This, in turn, was sting mounted, inverted, on the tunnel primary sector.

The SRB was mounted on the AEDC 0.65-inch diameter 4.06-Y-36-020 balance. This, in turn, was mounted inverted on the CTS.

The entire test was conducted with all Orbiter control surfaces set at their null positions.

The components of each model are described below. Note that the Orbiter-to-Tank attach hardware is considered a part of the Tank model.

Orbiter $O_1 = B_{19}\ C_7\ E_{23}\ F_5\ M_4\ N_8\ R_5\ V_7\ W_{107}$

Component	Description
B_{19}	Fuselage per Rockwell lines VL70-000139B (Model drawing SS-A01182, Release 7)
C_7	Canopy per Rockwell lines VL70-000139B (Model drawing SS-A01182, Release 7)
E_{23}	Elevons per Rockwell lines VL70-000139B (Model drawing SS-A01182, Release 7)
F_5	Body flap per Rockwell lines VL70-000139B (Model drawing SS-A01182, Release 7)
M_4	Orbital maneuvering system per Rockwell lines VL70-000139B (Model drawing SS-A01182, Release 7)
N_8	OMS engine nozzles per Rockwell lines VL70-000139B (Model drawing SS-A01182, Release 7)
R_5	Rudder per Rockwell lines VL70-000139B and VL70-000095 (Model drawing SS-A01182, Release 7)
V_7	Vertical tail per Rockwell lines VL70-000139B and VL70-000095 (Model drawing SS-A01182, Release 7)
W_{107}	Wing per Rockwell lines VL70-000139B (Model drawing SS-401182, Release 7)

Tank $ET_1 = T_{20}\ AT_{16}\ AT_{17}\ AT_{18}\ FL_5\ FL_6\ FL_9\ FR_6\ PT_{13}\ PT_{14}\ PT_{20}$

Component	Description
T_{20}	External oxygen-hydrogen tank per Rockwell lines VL72-000131 and VL78-000062B (Model drawing SS-A00117, Release 4)

Component	Description
AT_{16}	Forward orbiter/ET attach structure per Rockwell lines VL78-000062B, SK-H-4011 (Model drawing SS-A00117, Release 4)
AT_{17}	Left rear orbiter (ET attach structure per Rockwell lines SK-H-4013 (Model drawing SS-A00117,Release 4)
AT_{18}	Right rear orbiter/ET attach structure per Rockwell lines VL78-000062B, SK-H-4013 (Model drawing SS-A00117, Release 4)
FL_5	LOX feed lines per Rockwell lines VL78-000062A (Model drawing SS-A00117, Release 4)
FL_6	LH_2 pressure line per Rockwell lines VL78-000062B (Model drawing SS-A00117, Release 4)
FL_9	LH_2 umbilical feed line with an electrical quick disconnect box between the orbiter and ET per Rockwell lines VL78-000062B (Model drawing SS-A00117, Release 4)
FR_6	Umbilical door fairing support per Rockwell lines VL78-000062B, VL78-000050 (Model drawing SS-A00117, Release 4)
PT_{13}	LOX recirculation line for Rockwell lines VL78-000062B (Model drawing SS-A00117, Release 4)
PT_{14}	LOX pressure line per Rockwell lines VL78-000062B (Model drawing SS-A00117, Release 4)
PT_{20}	LOX pressure lines and electrical conduit located on nose cone per Rockwell lines VL78-000062B (Model drawing SS-A00117, Release 4)

Solid Rocket Booster SRBL1 = S_{18} PS_7 (used as left SRB)
SRBR1 = S_{18} PS_7 (used as right SRB)

S_{18}	Booster Solid Rocket Motor per Rockwell lines VL77-000066 (Model drawing SS-A01308, Release 1)
PS_7	SRB ring structures at X_B 1505, 1517 and 1852 per Rockwell lines VL77-000066 (Model drawing SS-A01308, Release 1)

TEST FACILITY DESCRIPTION

The AEDC von Karman Facility (VKF) Tunnel A is a 40-X-40 inch, continuous, closed circuit, variable density wind tunnel with a Mach number capability of 1.5 to 6.0. Stagnation pressure ranges from a minimum of 1.5 psia at Mach 1.5 up to 200 psia maximum at Mach 6. The stagnation temperature ranges from 70 to 290°F. The tunnel throat has flexible top and bottom walls which are moved automatically by electrically driven screw jacks. Refer to Figure 2c. A detailed description of the facility may be found in the Test Facilities Handbook*.

DATA REDUCTION

Six component force and moment data were obtained for the Orbiter/Tank combination (R data) and for the one symmetrical booster model (A data). In addition, for the Orbiter/Tank combination, two base and one sting/balance cavity pressure were recorded. These pressures were located at the base of the Orbiter. The booster had only one cavity pressure.

All force and moment data were reduced to coefficient form in the body-axis system using standard AEDC data reduction procedures. No base or cavity pressure force adjustments were made to the force and moment data.

The following array depicts the reference dimensions to which the aerodynamic coefficients are applicable.

DATA REDUCTION (Concluded)

REF DIM \ DATA SET	ATU001 through ATU311	RTU001 through RTU314
SREF	2690 sq. ft.	2690 sq. ft.
LREF	1290.3 in.	1290.3 in.
BREF	1290.3 in.	1290.3 in.
XMRP	1258.5 in. XS	1097.0 in. XT
YMRP	0.0 in YS	0.0 in. YT
ZMRP	400.0 in. ZS	450.0 in. ZT
SCALE	.01	.01

All calculated angles and displacements included corrections for sting/balance deflections in the normal and side force planes. In addition the Y (lateral) displacement was adjusted for the lateral deflection of the Tank due to roll about the Orbiter/Tank balance. The actual roll angle was very small; however, the lateral displacement affected by the roll was significant.

* Test Facilities Handbook (Ninth Edition) von Karman Gas Dynamics Facility, Vol. 3, Arnold Engineering Development Center, July 1971.

TABLE I.

TEST : IA87

DATE : POST TEST

TEST CONDITIONS

MACH NUMBER	RUN NUMBER	REYNOLDS NUMBER (per foot x 10^{-6})	STAGNATION PRESSURE (pounds/sq. inch)	STAGNATION TEMPERATURE (degrees Fahrenheit)
4.52	1-96	6.48	100.5	116
	97-457	5.86	90.2	114
	458-615	5.92	91.2	114
	615-670	6.03	91.2	107
	671-919	4.01	60.4	106

BALANCE UTILIZED:
1 ORBITER/TANK: AEDC 0.85-INCH DIA. 4.00-Y-36-049
2 SRB: AEDC 0.65-INCH DIA. 4.06-Y-36-020

	CAPACITY: 1	CAPACITY: 2	ACCURACY:	COEFFICIENT TOLERANCE:
NF	±200	80		
SF	±200	80		
AF	± 50	30		
PM	±310	120		
RM	±100	25		
YM	±310	120		

COMMENTS:

FORCES IN LBS.; MOMENTS IN IN.-LBS.

TABLE II.

TEST: IA81

DATA SET/RUN NUMBER COLLATION SUMMARY

DATE: POST TEST

DATA SET IDENTIFIER	CONFIGURATION	O/ET SCHD. α	β	PARAMETERS/VALUES M_∞	$P_{t\infty}$ ~ psia			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE) Δα	Δβ	ΔX	ΔZ	ΔY/10	100	200	400			TEST RUN NUMBERS
RTU-001	O_2/ET_2, SRBR1	-0.4	0.0	4.52	100.5				0.0	0.0	0	A	4	3	2	1			
-002											300		5	6	7	8			
-003									5.0				12	11	10	9			
-004											0		13	14	15	16			
-005									-5.0			B	20	19	18	17			
-006											300		21	22	23	24			
-007									0.0	-4.0	0	A		27	26	25			
-008											300			28	29	30			
-009									5.0					33	32	31			
-010											0			34	35	36			
-011									-5.0			B		39	38	37			
-012											300			40	41	42			
-013									0.0	-8.0	0	A			44	43			
-014											300				45	46			
-015									5.0						48	47			
-016											0				49	50			
-017									-5.0			B			52	51			
-018											300				53	54			

7 13 19 25 31 37 43 49 55 61 67 75 76

CN CA CLM CY CYN CBL IDLTAL FDLTBTM X Y Z 9

COEFFICENTS IDVAR (1) IDVAR (2) NDV

α OR β SCHEDULES

ΔZ) A = -100, 0, 100, 200, 400 or 400, 200, 100, 0, -100

B = 0, 100, 200, 400 or 400, 200, 100, 0

NOTES: 1) ΔX, ΔY AND ΔZ ARE IN INCHES FULLSCALE.
2) ALL ORBITER CONTROL SURFACES SET AT 0-DEGREE DEFLECTION.
3) CORRESPONDING SRB DATASETS ARE ATU-XXX

TABLE II. - Continued

TEST: IA87

DATA SET/RUN NUMBER COLLATION SUMMARY

DATE: POST TEST

DATA SET IDENTIFIER	CONFIGURATION	SCHD. α (O/ET)	SCHD. β	PARAMETERS/VALUES M_∞	PARAMETERS/VALUES $P_{t\infty}$ ~psia			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE) Δα	Δβ	ΔX	ΔZ	ΔY -100	-100	-200	-400			TEST RUN NUMBERS
RTU-019	O/ET, SRBLI	-0.4	0.0	4.52	100.5				0.0	0.0	0	A	59	58	57	56			
-020											300		60	61	62	63			
-021									5.0				67	66	65	64			
-022											0		68	69	70	71			
-023									-5.0			B		74	73	72			
-024											300	C	75	76	77	78			
-025									0.0	4.0	0	A		81	80	79			
-026											300			82	83	84			
-027									5.0					87	86	85			
-028											0			88	89	90			
-029									-5.0			B,100*		73*	92	91			
-030											300	C		94	95	96			
-031					90.2				0.0	8.0	0	A			98	97			
-032											300				99	100			
-033									5.0						102	101			
-034											0				103	104			
-035									-5.0			B,D*			106*	105			
-036											300	C			107	108			

7 13 19 25 31 37 43 49 55 61 67 75 76

COEFFICENTS IDVAR (1) IDVAR (2) NDV

α OR β SCHEDULES

ΔZ) A = -100, 0, 100, 200, 400 or 400, 200, 100, 0, -100 B = 0, 100, 200, 400 or 400, 200, 100, 0

C = 100, 200, 400 or 400, 200, 100 D = 200, 400 or 400, 200

NOTES: 1) ΔX, ΔY AND ΔZ ARE IN INCHES FULLSCALE
2) ALL ORBITER CONTROL SURFACES SET AT 0-DEGREE DEFLECTION.
3) CORRESPONDING SRB DATASETS ARE ATU-XXX.

TABLE II. - Continued

TEST: 1487

DATA SET/RUN NUMBER COLLATION SUMMARY

DATE: POST TEST

DATA SET IDENTIFIER	CONFIGURATION	SCHD. α (O/ET)	SCHD. β	PARAMETERS/VALUES M_∞	PARAMETERS/VALUES $P_{c\infty}$ - psia	NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE) Δα	Δβ	ΔX	ΔZ	ΔY/10	100	200	400	TEST RUN NUMBERS
RTU-037	O/ET, SRB/RI	-5.7	0.0	4.52	902		0.0	0.0	0	A	112	111	110	109	
-038							↓		300	↓	113	114	115	116	
-039							5.0		↓	↓	120	119	118	117	
-040							↓		0	↓	121	122	123	124	
-041							-5.0		↓	B		127	126	125	
-042							↓	↓	300	C	128	129	130	131	
-043							0.0	-4.0	0	E		132			
-044							↓		300	A		133	134	135	
-045							5.0		↓	↓		138	137	136	
-046							↓		0	↓		139	140	141	
-047							-5.0	↓	300	C			142	143	
-048							0.0	-8.0	↓	A, E*			144*	145	
-049							5.0		↓	A			147	146	
-050							↓		0	↓			148	149	
-051							-5.0		↓	C			151	150	
-052							↓	↓	300	↓			152	153	
-053							0.0	-4.0	0	A		156	155	154	
-054							↓	↓	300	↓		157	158	159	

7 13 19 25 31 37 43 49 55 61 67 75 76

IDVAR (1) IDVAR (2) NDV

α OR β SCHEDULES — COEFFICENTS

ΔZ) A = -100, 0, 100, 200, 400 or 400, 200, 100, 0, -100

C = 100, 200, 400 or 400, 200, 100

B = 0, 100, 200, 400 or 400, 200, 100, 0

E = -100, 0, 100 or 100, 0, -100

NOTES: 1) ΔX, ΔY AND ΔZ ARE IN INCHES FULLSCALE
2) ALL ORBITER CONTROL SURFACES SET AT 0-DEGREE DEFLECTION
3) CORRESPONDING SRB DATASETS ARE ATU-XXX

TABLE II. - Continued

TEST: IA87

DATA SET RUN NUMBER COLLATION SUMMARY

DATE: POST TEST

DATA SET IDENTIFIER	CONFIGURATION	SCHD. α	SCHD. β	PARAMETERS/VALUES M_∞	PARAMETERS/VALUES $P_{t\infty}$ -psia			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE) ΔX	ΔY	ΔX	ΔZ	ΔY/10	100	200	400			TEST RUN NUMBERS
RTU-055	O, ET, SRBRI	5.7	C	4.52	90.2				5.0	-4.0	300	A		162	163	160			
-056											0			163	164	165			
-057									-5.0			C		168	167	166			
-058											300			169	170	171			
-059									0.0	-8.0	0	A			173	172			
-060											300				174	175			
-061									5.0						177	176			
-062											0				178	179			
-063									-5.0			C			181	180			
-064											300				182	183			

7 13 19 25 31 37 43 49 55 61 67 75 76

α OR β SCHEDULES — COEFFICENTS — IDVAR (1) — IDVAR (2) — NCV

ΔZ) A = -100, 5, 100, 200, 400 or 400, 200, 100, 0, -100

C = 100, 200, 400 or -400, 200, 100

NOTES: 1) ΔX, ΔY AND ΔZ ARE IN INCHES FULL SCALE
2) ALL INSITOR CONTROL SURFACES SET AT 0-DEGREE DEFLECTION
3) CORRESPONDING SPB DATASETS ARE ATU XXX

TABLE II. - Continued

TEST: IA87

DATA SET/RUN NUMBER COLLATION SUMMARY

DATE: POST TEST

DATA SET IDENTIFIER	CONFIGURATION	SCHD. α	SCHD. β	PARAMETERS/VALUES M_∞	PARAMETERS/VALUES P_∞ psia			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE) Δα	Δβ	ΔX	ΔZ	ΔY/10	100	200	400			TEST RUN NUMBERS
RTU-065	O/ET, SRBR1	10.3	0	4.52	902				0.0	0.0	0	A	188	187	186	185			
-066											300		189	190	191	192			
-067									5.0				196	195	194	193			
-068											0		197	198	199	200			
-069									-5.0			C	204	203	202	201			
-070											300		205	206	207	208			
-071									0.0	-4.0	0	A		211	210	209			
-072											300			212	213	214			
-073									5.0					217	216	215			
-074											0			218	219	220			
-075									-5.0			C		223	222	221			
-076											300			224	225	226			
-077									0.0	-8.0	0	A			228	227			
-078											300				229	230			
-079									5.0						232	231			
-080											0				233	234			
-081									-5.0			C			236	235			
-082											300				237	238			

7 13 19 25 31 37 43 49 55 61 67 75 76

COEFFICENTS IDVAR (1) IDVAR (2) IDV

α OR β SCHEDULES

ΔZ) A = -100, 0, 100, 200, 400 or 400, 200, 100, 0, -100

C = 100, 200, 400 or 400, 200, 100

NOTES: 1) ΔX, ΔY AND ΔZ ARE IN INCHES FULLSCALE
2) ALL ORBITER CONTROL SURFACES SET AT 0-DEGREE DEFLECTION
3) CORRESPONDING SRB DATASETS ARE ATU-XXX

TABLE II. - Continued

TEST: JA87

DATA SET RUN NUMBER COLLATION SUMMARY

DATE: OCT 1987

DATA SET IDENTIFIER	CONFIGURATION	SCHD. α	SCHD. β	PARAMETERS/VALUES M_∞	$P_{t\infty}$	$P_{s\infty}$		NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT PARAMETER) ΔX	Δβ	ΔX	ΔZ	75	100	200	400		
PTU-083	C, ET, SPBR1	-0.4	5.4	4.52	7.0.2				0.0	0.0	0	A	243	242	241	240		
-084											300		244	245	246	247		
-085									5.0				251	250	249	248		
-086											0		252	253	254	255		
-087									-5.0			C	259	258	257	256		
-088											300		260	261	262	263		
-089									0.0	-1.0	0	A		266	265	264		
-090											300			267	268	269		
-091									5.0					272	271	270		
-092											0			273	274	275		
-093									-5.0			C		278	277	276		
-094											300			279	280	281		
-095									0.0	-2.0	0	A			283	282		
-096											300				284	285		
-097									5.0						287	286		
-098											0							
-099									-5.0			C				292		
-100											300					293		

TEST MIN MACH NUMBERS

α & β SCHEDULES

COEFFICIENTS

ΔZ) A = -100, 0, 100, 200, 400 or 400, 200, 100, 0, -100

C = 100, 200, 400 or 400, 200, 100

CLARIFICATIONS

NOTES: 1) ΔX, ΔY AND ΔZ ARE IN INCHES FULL SCALE
2) ALL CONTROL SURFACES SET AT 0 DEGREE DEFLECTION
3) CORRESPONDING SPB DATASETS ARE PTU-XXX

TABLE II. - Continued

TEST: IA87

DATA SET/RUN NUMBER COLLATION SUMMARY

DATE: POST TEST

DATA SET IDENTIFIER	CONFIGURATION	O/ET SCHD. α	O/ET SCHD. β	PARAMETERS/VALUES M_∞	PARAMETERS/VALUES $P_{c\infty}$ - psia	NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE) Δα	Δβ	ΔX	ΔZ	ΔY -10	-100	-200	-400	TEST RUN NUMBERS
RTU-101	O/ET, SRBLI	-0.4	5.4	4.52	90.2		0.0	0.0	0	A	298	297	296	295	
-102									300		299	300	301	302	
-103							5.0				306	305	304	303	
-104									0		307	308	309	310	
-105							-5.0			C	314	313	312	311	
-106									300		315	316	317	318	
-107							0.0	4.0	0	A		321	320	319	
-108									300			322	323	324	
-109							5.0					327	326	325	
-110									0			328	329	330	
-111							-5.0			C		333	332	331	
-112									300			334	335	336	
-113							0.0	8.0	0	A			338	337	
-114									300				339	340	
-115							5.0						342	341	
-116									0				343	344	
-117							-5.0			C			346	345	
-118									300				347	348	

7 13 19 25 31 37 43 49 55 61 67 75 76

COEFFICENTS IDVAR (1) IDVAR (2) NDV

α OR β SCHEDULES

ΔZ) A = -100, 0, 100, 200, 400 or 400, 200, 100, 0, -100

C = 100, 200, 400 or 400, 200, 100

NOTES: 1) ΔX, ΔY AND ΔZ ARE IN INCHES FULLSCALE
2) ALL ORBITER CONTROL SURFACES SET AT 0-DEGREE DEFLECTION
3) CORRESPONDING SRB DATASETS ARE ATU-XXX

TABLE II. Continued

TEST: IA87

DATA SET/RUN NUMBER COLLATION SUMMARY

DATE: PAST TEST

DATA SET IDENTIFIER	CONFIGURATION	O/ET SCHD. α	O/ET SCHD. β	PARAMETERS/VALUES M_∞	PARAMETERS/VALUES $P_{t\infty}$ ~ psia			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE) Δα	Δβ	ΔX	ΔZ	ΔY 10	100	200	400			TEST RUN NUMBERS
RTU-119	O/ET, SRBR1	-0.5	10.9	4.52	90.2				0.2	0.0	0	A	352	351	350	349			
-120									↓		300		353	354	355	356			
-121									5.2		↓		360	359	358	357			
-122									↓		0	↓	361	362	363	364			
-123									-4.9		↓	C	368	367	366	365			
-124									↓	↓	300	↓	369	370	371	372			
-125									0.2	-4.0	0	A		375	374	373			
-126									↓		300			376	377	378			
-127									5.2		↓			381	380	379			
-128									↓		0	↓		382	383	384			
-129									-4.9		↓	C		387	386	385			
-130									↓	↓	300	↓		388	389	390			
-131									0.2	-8.0	0	A			392	391			
-132									↓		300				393	394			
-133									5.2		↓				396	395			
-134									↓		0	↓			397	398			
-135									-4.9		↓	C			400	399			
-136		↓	↓	↓	↓				↓	↓	300	↓			401	402			

7 13 19 25 31 37 43 49 55 61 67 75 76

COEFFICENTS IDVAR (1) IDVAR (2) NDV

α OR β SCHEDULES

ΔZ) A = -100, 0, 100, 200, 400 or 400, 200, 100, 0, -100

C = 100, 200, 400 or 400, 200, 100

NOTES: 1) ΔX, ΔY AND ΔZ ARE IN INCHES FULLSCALE
2) ALL ORBITER CONTROL SURFACES SET AT 0-DEGREE DEFLECTION
3) CORRESPONDING SRB DATASETS ARE ATU-XXX

TABLE II. Continued

TEST: JA87

DATA SET/RUN NUMBER COLLATION SUMMARY

DATE: POST TEST

DATA SET IDENTIFIER	CONFIGURATION	O/ET SCHD. α	β	PARAMETERS/VALUES M_∞	$P_{t\infty}$ ~ psia			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE) ΔX	ΔB	ΔX	ΔZ	ΔY -40	-100	-200	-400			TEST RUN NUMBERS
RTU-137	O/ET, SRBL1	-0.5	10.9	4.52	90.2				0.2	0.0	0	A	407	406	405	404			
-138									↓		300	↓	408	409	410	411			
-139									5.2		↓		415	414	413	412			
-140									↓		0	↓	416	417	418	419			
-141									-4.9		↓	C	423	422	421	420			
-142									↓	↓	300	↓	424	425	426	427			
-143									0.2	4.0	0	A		430	429	428			
-144									↓		300	↓		431	432	433			
-145									5.2		↓			436	435	434			
-146									↓		0	↓		437	438	439			
-147									-4.9		↓	C		442	441	440			
-148									↓	↓	300	↓		443	444	445			
-149									0.2	8.0	0	A			447	446			
-150									↓		300	↓			448	449			
-151									5.2		↓				451	450			
-152									↓		0	↓			452	453			
-153									-4.9		↓	C			455	454			
-154	↓	↓	↓	↓	↓	↓	↓		↓	↓	300	↓			456	457			

7 13 19 25 31 37 43 49 55 61 67 75 76

COEFFICENTS IDVAR (1) IDVAR (2) NDV

α OR β SCHEDULES

ΔZ) A = -100, 0, 100, 200, 400 or 400, 200, 100, 0, -100

C = 100, 200, 400 or 400, 200, 100

NOTES: 1) ΔX, ΔY AND ΔZ ARE IN INCHES FULLSCALE
2) ALL ORBITER CONTROL SURFACES SET AT 0-DEGREE DEFLECTION
3) CORRESPONDING SRB DATASETS ARE ATU-XXX

TABLE II. - Continued

TEST: IA87

DATA SET/RUN NUMBER COLLATION SUMMARY

DATE: POST TEST

DATA SET IDENTIFIER	CONFIGURATION	O/ET SCHD. α	O/ET SCHD. β	PARAMETERS/VALUES M_∞	PARAMETERS/VALUES $P_{t\infty}$	NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE) Δα	Δβ	ΔX	ΔZ	ΔY/10	100	200	400
ATU-155	O/ET, SRBR1	-5.7	10.2	4.52	91.2		0.2	0.0	0	A	461	460	459	458
-156									300		462	463	464	465
-157							5.2				469	468	467	466
-158									0		470	471	472	473
-159							-4.8			C	477	476	475	474
-160									300		478	479	480	481
-161							0.2	-4.0	0	A		484	483	482
-162									300			485	486	487
-163							5.2					490	489	488
-164									0			491	492	493
-165							-4.8			C		496	495	494
-166									300			497	498	499
-167							0.2	-8.0	0	A			501	500
-168									300				502	503
-169							5.2						505	504
-170									0				506	507
-171							-4.8			C			509	508
-172									300				510	511

TEST RUN NUMBERS

7 13 19 25 31 37 43 49 55 61 67 75 76

α OR β SCHEDULES

COEFFICENTS

ΔZ) A = -100, 0, 100, 200, 400 or 400, 200, 100, 0, -100

C = 100, 200, 400 or 400, 200, 100

IDVAR (1) IDVAR (2) NDV

NOTES: 1) ΔZ, ΔY AND ΔZ ARE IN INCHES FULLSCALE
2) ALL ORBITER CONTROL SURFACES SET AT 0-DEGREE DEFLECTION
3) CORRESPONDING SRB DATASETS ARE ATU-XXX

TABLE II. - Continued

TEST: IA87

DATA SET/RUN NUMBER COLLATION SUMMARY

DATE: POST TEST

DATA SET IDENTIFIER	CONFIGURATION	O/ET SCHD. α	O/ET SCHD. β	M_∞	$P_{t\infty}$ ~ psia	NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE) Δα	Δβ	ΔX	ΔZ	ΔY -40	-100	-200	-400	TEST RUN NUMBERS
RTU-173	O/ET, SRBL1	-5.9	1.08	4.52	91.2		0.2	0.0	0	A	516	515	514	513	
-174							↓		300		517	518	519	520	
-175							5.2		↓		524	523	522	521	
-176							↓		0	↓	525	526	527	528	
-177							-4.8		↓	C	532	531	530	529	
-178							↓	↓	300	↓	533	534	535	536	
-179							0.2	4.0	0	A			538	537	
-180							↓		300				539	540	
-181							5.2		↓				542	541	
-182							↓		0	↓			543	544	
-183							-4.8		↓	C			546	545	
-184							↓	↓	300	↓			547	548	
-185							0.2	8.0	0	A			550	549	
-186							↓		300				551	552	
-187							5.2		↓				554	553	
-188							↓		0	↓			555	556	
-189							-4.8		↓	C			558	557	
-190							↓	↓	300	↓			559	560	

7 13 19 25 31 37 43 49 55 61 67 75 76

COEFFICENTS IDVAR (1) IDVAR (2) NDV

α OR β SCHEDULES

ΔZ) A = -100, 0, 100, 200, 400 or 400, 200, 100, 0, -100

C = 100, 200, 400 or 400, 200, 100

NOTES: 1) ΔX, ΔY AND ΔZ ARE IN INCHES FULLSCALE
2) ALL ORBITER CONTROL SURFACES ARE SET AT 0-DEGREE DEFLECTION
3) CORRESPONDING SRB DATASETS ARE ATU-XXX

TABLE II. - Continued

TEST: 1A87

DATA SET/RUN NUMBER COLLATION SUMMARY

DATE: POST TEST

DATA SET IDENTIFIER	CONFIGURATION	SCHD. α (QET)	SCHD. β	PARAMETERS/VALUES M_∞	PARAMETERS/VALUES P_∞ - psia	NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE) Δα	Δβ	ΔX	ΔZ	AY/10	100	200	400	TEST RUN NUMBERS
RTU-191	O, ET, SRBRI	10.2	11.0	4.52	91.2		0.0	0.0	0	A	564	563	562	561	
-192									300		565	566	567	568	
-193							5.1				572	571	570	569	
-194									0		573	574	575	576	
-195							-4.9			C	580	579	578	577	
-196									300		581	582	583	584	
-197							0.1	-4.1	0	A		587	586	585	
-198									300			588	587	590	
-199							5.1					593	592	591	
-200									0			594	595	596	
-201							-4.9			C		599	598	597	
-202									300			600	601	602	
-203							0.1	-8.1	0	A			604	603	
-204									300				605	606	
-205							5.1						608	607	
-206									0				609	610	
-207							-4.9			C			612	611	
-208									300				613	614	

7 13 19 25 31 37 43 49 55 61 67 75 76

α OR β SCHEDULES

COEFFICENTS

ΔZ) A: -100, 0, 100, 200, 400 or 400, 200, 100, 0, -100

C = 100, 200, 400 or 400, 200, 100

IDVAR (1) IDVAR (2) NDV

NOTES: 1) AX, AY AND ΔZ ARE IN INCHES FULLSCALE
2) ALL ORBITER CONTROL SURFACES ARE SET AT 0-DEGREE DEFLECTION
3) CORRESPONDING SRB DATASETS ARE ATU-XXX

TABLE II. - Continued

TEST: IA87

DATA SET/RUN NUMBER COLLATION SUMMARY

DATE: POST TEST

DATA SET IDENTIFIER	CONFIGURATION	O/ET SCHD. α	β	PARAMETERS/VALUES M_∞	$P_{t\infty}$ - psia			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE) Δα	Δβ	ΔX	ΔZ	~~ΔY~~ -50	-100	-200	-400			TEST RUN NUMBERS
RTU-209	O/ET, SRBL1	10.2	11.0	4.52	91.2				0.1	-0.1	0	A	620	619	618	~~616~~ 617 *			
-210									↓		300		621	622	623	624			
-211									5.1		↓		628	627	626	625			
-212									↓		0	↓	629	630	631	632			
-213									-4.9		↓	C	636	635	634	633			
-214									↓	↓	300	↓	637	638	639	640			
-215									0.1	3.9	0	A		643	642	641			
-216									↓		300			644	645	646			
-217									5.1		↓			649	648	647			
-218									↓		0	↓		650	651	652			
-219									-4.9		↓	C		655	654	653			
-220									↓	↓	300	↓		656	657	658			
-221									0.1	8.0	0	A			660	659			
-222									↓		300				661	662			
-223									5.1		↓				664	663			
-224									↓		0	↓			665	666			
-225									-4.9		↓	C			668	667			
-226									↓	↓	300	↓			669	670			

7 13 19 25 31 37 43 49 55 61 67 75 76

COEFFICENTS IDVAR (1) IDVAR (2) NDV

α OR β SCHEDULES

ΔZ) A = -100, 0, 100, 200, 400 or 400, 200, 100, 0, -100

C = 100, 200, 400 or 400, 200, 100

NOTES: 1) ΔX, ΔY AND ΔZ ARE IN INCHES FULLSCALE
2) ALL ORBITER CONTROL SURFACES SET AT 0-DEGREE DEFLECTION
3) CORRESPONDING SRB DATASETS ARE ATU-XXX

* DATA FROM COMBINATION OF 616 & 617; RUN NO LABEL IS 616

TABLE II. - Continued

TEST: IA87

DATA SET/RUN NUMBER COLLATION SUMMARY

DATE: POST TEST

DATA SET IDENTIFIER	CONFIGURATION	SCHD. α (QET)	SCHD. β	PARAMETERS/VALUES M_∞	PARAMETERS/VALUES $P_{t\infty}$ ~ psia	NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE) ΔK	Δβ	ΔX	ΔZ	ΔY 10	100	200	400			TEST RUN NUMBERS
RTU-227	0.1/ET, SRBR1	10.0	15.8	4.52	60.4		0.2	-0.1	0	A	674	673	672	671			
-228							↓		300		675	676	677	678			
-229							5.2		↓		682	681	680	679			
-230							↓		0	↓	683	684	685	686			
-231							-4.9		↓	B	690	689	688	687			
-232							↓	↓	300	↓	691	692	693	694			
-233							0.2	-4.1	0	A		697	696	695			
-234							↓		300			698	699	700			
-235							5.2		↓			703	702	701			
-236							↓		0	↓		704	705	706			
-237							-4.9		↓	B		709	708	707			
-238							↓	↓	300	↓		710	711	712			
-239							0.2	-8.1	0	A			714	713			
-240							↓		300				715	716			
-241							5.2		↓				718	717			
-242							↓		0	↓			719	720			
-243							-4.9		↓	B			722	721			
-244							↓	↓	300	↓			723	724			

7 13 19 25 31 37 43 49 55 61 67 75 76

α OR β SCHEDULES — COEFFICENTS — IDVAR (1) — IDVAR (2) — NDV

ΔZ) A = -100, 0, 100, 200, 400 or 400, 200, 100, 0, -100

B = 0, 100, 200, 400 or 400, 200, 100, 0

NOTES: 1) ΔX, ΔY AND ΔZ ARE IN INCHES FULLSCALE
2) ALL ORBITER CONTROL SURFACES SET AT 0-DEGREE DEFLECTION
3) CORRESPONDING SRB DATASETS ARE ATU-XXX

TABLE II. - Continued

TEST: IA87

DATA SET/RUN NUMBER COLLATION SUMMARY

DATE: POST TEST

DATA SET IDENTIFIER	CONFIGURATION	O/ET SCHD. α	O/ET SCHD. β	PARAMETERS/VALUES M_∞	PARAMETERS/VALUES $P_{c\infty}$ - psia			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE) Δα	Δβ	ΔX	ΔZ	10	100	200	300			TEST RUN NUMBERS
RTU-245	O, ET, SRBR1	10.0	15.8	4.52	60.4				5.2	3.9	0	A	728	727	726	725			
↓ -246	↓	↓	↓	↓	↓				↓	↓	300	A, 400*	729	730	731	732*			

7 13 19 25 31 37 43 49 55 61 67 75 76

α OR β SCHEDULES

COEFFICENTS

ΔZ) A = -100, 0, 100, 200, 400 or 400, 200, 100, 0, -100

IDVAR (1) IDVAR (2) NDV

NOTES: 1) ΔX, ΔY AND ΔZ ARE IN INCHES FULLSCALE
2) ALL ORBITER CONTROL SURFACES SET AT 0-DEGREE DEFLECTION
3) CORRESPONDING SRB DATASETS ARE ATU-X.Y

TABLE II. - Continued

TEST: IA87

DATA SET RUN NUMBER COLLATION SUMMARY

DATE: POST TEST

DATA SET IDENTIFIER	CONFIGURATION	O/ET SCHD. α	β	PARAMETERS/VALUES M_∞	$P_{t\infty}$ - psia			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE) ΔX	Δβ	ΔX	ΔZ	ΔY/0	-100	-200	-300	-400	
RTU-247	O/ET, SRBLI	10.0	15.8	4.52	60.4				0.2	-0.1	0	A		737	736	735	734	
-248									↓		300			738	739	740	741	
-249									5.2		↓			745	744	743	742	
-250									↓		0	↓		746	747	748	749	
-251									-4.9		↓	D		750				
-252									↓	↓	300	C		751	752	753	754	
-253									0.2	3.9	0	A		758	757	756	755	
-254									↓		300			759	760	761	762	
-255									5.2		↓			766	765	764	763	
-256									↓		0	↓		767	768	769	770	
-257									-4.9		↓	C		774	773	772	771	
-258									↓	↓	300	↓		775	776	777	778	
-259									0.2	7.9	0	A			781	780	779	
-260									↓		300				782	783	784	
-261									5.2		↓				787	786	785	
-262									↓		0	↓			788	789	790	
-263									-4.9		↓	C			793	792	791	
-264									↓	↓	300	↓			794	795	796	

TEST RUN NUMBERS

7 13 19 25 31 37 43 49 55 61 67 75 76

IDVAR (1) IDVAR (2) NDV

COEFFICENTS

α OR β SCHEDULES

ΔZ) A = -100, 0, 100, 200, 400 or 400, 200, 100, 0, -100 C = 100, 200, 400 or 400, 200, 100

D = 200, 400 or 400, 200

NOTES: 1) ΔX, ΔY AND ΔZ ARE IN INCHES FULLSCALE
2) ALL ORBITER CONTROL SURFACES SET AT 0-DEGREE DEFLECTION
3) CORRESPONDING SRB DATASETS ARE ATU-XXX

TABLE II. - Continued

TEST: IA87

DATA SET/RUN NUMBER COLLATION SUMMARY

DATE: POST TEST

DATA SET IDENTIFIER	CONFIGURATION	O/ET SCHD. α	β	PARAMETERS/VALUES M_∞	$P_{t\infty}$-psia			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE) ΔX	ΔY	ΔZ	ΔY 0	-100	-200	-300	-400	TEST RUN NUMBERS
RTU-265	O/ET, SRBL1	10.0	15.8	4.52	604				-4.9	-0.1	0	C		800	799	798	797

7 13 19 25 31 37 43 49 55 61 67 75 76

α OR β SCHEDULES

COEFFICENTS: ΔZ) C = 100, 200, 400 or 400, 200, 100

IDVAR (1) IDVAR (2) NDV

NOTES: 1) ΔX, ΔY AND ΔZ ARE IN INCHES FULLSCALE
2) ALL ORBITER CONTROL SURFACE: SET AT 0-DEGREE DEFLECTION
3) CORRESPONDING SRB DATASETS ARE RTU-XXX

TABLE II. - Continued

TEST: 1287

DATA SET/RUN NUMBER COLLATION SUMMARY

DATE: POST TEST

DATA SET IDENTIFIER	CONFIGURATION	O/ET SCHD. α	β	PARAMETERS/VALUES M_∞	$P_{t\infty}$ - psia			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE) ΔX	ΔB	ΔX	ΔZ	ΔY 10	100	200	400			TEST RUN NUMBERS
RTU-266	O/ET, SRBR1	-0.5	15.7	4.52	60.4				0.2	0.0	0	A	804	803	802	801			
-267											300		805	806	807	808			
-268									5.2				812	811	810	809			
-269											0		813	814	815	816			
-270									-4.8			C	820	819	818	817			
-271											300		821	822	823	824			
-272									0.2	-4.0	0	A		827	826	825			
-273											300			828	829	830			
-274									5.2					833	832	831			
-275											0			834	835	836			
-276									-4.8			C		839	838	837			
-277											300			840	841	842			
-278									0.2	-8.0	0	A			844	843			
-279											300				845	846			
280									5.2						848	847			
-281											0				849	850			
-282									-4.8			C			852	851			
283											300				853	854			

7 13 19 25 31 37 43 49 55 61 67 75 76

IDVAR (1) IDVAR (2) NDV

α OR β SCHEDULES

COEFFICENTS

ΔZ) A = -100, 0, 100, 200, 400 or 400, 200, 100, 0, -100

C = 100, 200, 400 or 400, 200, 100

NOTES: 1) ΔX, ΔY AND ΔZ ARE IN INCHES FULLSCALE
2) ALL CENTER CONTROL SURFACES SET AT 0-DEGREE DEFLECTION
3) CORRESPONDING SRB DATA SETS ARE RTU-XXX

TABLE II. - Continued

TEST: 1A87

DATA SET/RUN NUMBER COLLATION SUMMARY

DATE: PIST TEST

DATA SET IDENTIFIER	CONFIGURATION	SCHD. α (O/ET)	SCHD. β	PARAMETERS/VALUES M_∞	R_∞ ~psia			NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE) ΔX	ΔB	ΔX	ΔZ	ΔY -100	-200	-300				TEST RUN NUMBERS
RTU-284	O/ET, SRBL1	-0.5	15.7	4.52	60.4				0.2	0.0	0	A	858	857	856				
-285											300		859	860	861				
-286									5.2				864	863	862				
-287											0		865	866	867				
-288									-4.8			C	870	869	868				
-289											300		871	872	873				
-290									0.2	4.0	0	A	876	875	874				
-291											300		877	878	879				
-292									5.2				882	881	880				
-293											0		883	884	885				
-294									-4.8			C	888	887	886				
-295											300		889	890	891				
-296									0.2	8.0	0	A		893	892				
-297											300			894	895				
-298									5.2					897	896				
-299											0			898	899				
-300									-4.8			C		901	900				
-301											300			902	903				

7 13 19 25 31 37 43 49 55 61 67 75 76

α OR β SCHEDULES — COEFFICENTS — IDVAR (1) IDVAR (2) NDV

ΔZ) A = -100, 0, 100, 200, 400 or 400, 200, 100, 0, -100

C = 100, 200, 400 or 400, 200, 100

NOTES: 1) ΔX, ΔY AND ΔZ ARE IN INCHES FULLSCALE
2) ALL ORBITER CONTROL SURFACES SET AT 0-DEGREE DEFLECTION
3) CORRESPONDING SRB DATASETS ARE ATU-XXX

TABLE II. - Continued

TEST: 1887

DATA SET/RUN NUMBER COLLATION SUMMARY

DATE: PRE-TEST

DATA SET IDENTIFIER	CONFIGURATION	SET SCHD. α	SET SCHD. β	CONTROL DEFLECTION M_∞	CONTROL DEFLECTION P_∞	CONTROL DEFLECTION $p_{\infty o}$		NO. OF RUNS	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE) Δα	Δβ	ΔX	ΔZ	ΔY = 10	60	300			
RTU-302	C/ET, SRBR1	-0.5	15.7	4.52	60.4				0.2	4.0	0	A	906	905	904			
-303											300		907	908				
-304									5.2				910	909				
305											0		911	912	913			

TEST RUN NUMBERS

1 7 13 19 25 31 37 43 49 55 61 67 75 76

COEFFICENTS IDVAR (1) IDVAR (2) NOV

α OR β SCHEDULES ΔZ; A: -100, 0, 100, 200, 300 or 400, 200, 100, 0, -100

NOTES: 1) ΔX, ΔY AND ΔZ ARE IN INCHES FULLSCALE
2) ALL CONTROL SURFACES SET AT 0-DEGREE DEFLECTION
3) CORRESPONDING SRB DATA SETS ARE RTU-XXX

NASA-MSFC-MAF

TABLE II. - Concluded

TEST: IA87

DATA SET/RUN NUMBER COLLATION SUMMARY

DATE: POST TEST

DATA SET IDENTIFIER	CONFIGURATION	SCHD. α	SCHD. β	CONTROL DEFLECTION M_∞	CONTROL DEFLECTION $P_{t\infty}$ psia			NO. OF RUN	MACH NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE)
RTU-306	O/ET, ISOLATED	-0.4	0.0	4.52	100.5			55	
-307		-5.7			90.2			184	
-308		10.3						239	
-309		-0.4	5.4					294	
-310		-0.5	10.9					403	
-311		-5.9	10.8		91.2			512	
-312		10.2	11.0					615	
-313		10.0	15.8		60.4			733	
-314		-0.5	15.7					855	
ATU-306	SRB ISOLATED	19.0	0.0	4.52	60.4			914	
-307		15.0						915	
-308		10.0						916	
-309		5.0						917	
-310		0.0						918	
-311		-5.0						919	

TEST RUN NUMBERS

1	7	13	19	25	31	37	43	49	55	61	67	75 76
CN	CA	CLM	CY	CYN	CBL					M	IALPHA	6
				COEFFICENTS						IDVAR (1)	IDVAR (2)	NDV

α OR β SCHEDULES

NOTES: 1) EACH DATASET IS ONE DISCRETE DATA POINT
2) ALL ORBITER CONTROL SURFACES SET AT 0-DEGREE DEFLECTION

NASA-MSFC-MAF

TABLE III

MODEL DIMENSIONAL DATA

MODEL COMPONENT : BODY B_{19}

GENERAL DESCRIPTION : Fuselage, Configuration 3, per Rockwell Lines VL70-000139B

MODEL SCALE: 0.010

DRAWING NUMBER : VL70-000139B
(Model drawing SS-A01182, Release 7)

DIMENSIONS :	FULL SCALE	MODEL SCALE
Length	1290.3	12.903
Max Width	267.6	2.676
Max Depth	244.5	2.445
Fineness Ratio	4.82175	4.82175
Area - Ft^2		
Max. Cross-Sectional	386.67	0.0387
Planform		
Wetted		
Base		

TABLE III. - Continued

MODEL DIMENSIONAL DATA

MODEL COMPONENT : CANOPY - C_7

GENERAL DESCRIPTION : Configuration 3A canopy.

MODEL SCALE: 0.010

DRAWING NUMBER : VL70-000139B

(Model drawing SS-A01182, Release 7)

DIMENSIONS :	FULL SCALE	MODEL SCALE
Length (X_o = 433 to X_o =578), In.	F.S. 145	1.450
Max Width		
Max Depth		
Fineness Ratio		
Area		
Max. Cross-Sectional		
Planform		
Wetted		
Base		

TABLE III. - Continued

MODEL COMPONENT: ELEVON - E_{23}

GENERAL DESCRIPTION: Configuration 3 per W_{107} Rockwell Lines VL70-000139B, data for (1) of (2) sides.

MODEL SCALE: 0.010

DRAWING NUMBER: VL70-000139B

(Model drawing SS-A01182, Release 7)

DIMENSIONS:	FULL-SCALE	MODEL SCALE
Area - Ft^2	205.52	0.0206
Span (equivalent) In.	353.34	3.533
Inb'd equivalent chord , In.	114.78	1.148
Outb'd equivalent chord , In.	55.00	0.550
Ratio movable surface chord/ total surface chord		
At Inb'd equiv. chord	0.208	0.208
At Outb'd equiv. chord	0.400	0.400
Sweep Back Angles, degrees		
Leading Edge	0.00	0.00
Trailing Edge	-10.24	-10.24
Hingeline	0.00	0.00
Area Moment (Normal to hinge line), Ft^3 (Product of Area Moment)	1548.07	0.00155

TABLE III.

MODEL DIMENSIONAL DATA

MODEL COMPONENT : BODY FLAP - F_5

GENERAL DESCRIPTION : Configuration 3A lightweight orbiter body flap.

MODEL SCALE: 0.010 MODEL DRAWING: SS-A00062

DRAWING NUMBER : VL70-000139B

(Model drawing SS-A01182, Release 7)

DIMENSIONS :	FULL SCALE	MODEL SCALE
Length , In.	84.70	0.8470
Max Width	267.6	2.6760
Max Depth		
Fineness Ratio		
Area Ft^2		
Max. Cross-Sectional	142.5195	0.01425
Planform		
Wetted	38.0958	0.00381
Base		

TABLE III. - Continued

MODEL DIMENSIONAL DATA

MODEL COMPONENT : OMS POD - M_4

GENERAL DESCRIPTION : Configuration 3 per Rockwell Lines VL70-000139

~~NOTE: M4 identical to M3, except intersection to fuselage.~~

MODEL SCALE: 0.010

DRAWING NUMBER : VL70-000139B

(Model Drawing SS-A01182, Release 7)

DIMENSIONS :	FULL SCALE	MODEL SCALE
Length , In.	346.0	3.460
Max Width , In.	108.0	1.080
Max Depth , In.	113.0	1.130
Fineness Ratio		
Area		
Max. Cross-Sectional		
Planform		
Wetted		
Base		

Centerline of OMS Pods

WP = 463.9 in F.S., WP = 400 + 63.9 = 463.9

BP = 80.0 IN. F.S.

Length: 1214.0 to 1560.0 = 346.0 in F.S.

TABLE III. - Continued

MODEL COMPONENT: OMS NOZZLES - N_8

GENERAL DESCRIPTION: Basic OMS Nozzle of Configuration 2A per Rockwell Lines VL70-008306 and VL70-000089"B". Intersection of nozzle exit plane and nozzle centerline at X_o = 1570.75, Y_o = + 99.25, Z_o = 507.25

MODEL SCALE = 0.010

DRAWING NO. VL70-008306, VL79-000089"B", SS-A00092
(Model drawing SS-A01182, Release 7)

DIMENSIONS	FULL SCALE	MODEL SCALE
Mach No.		
Length ~ in.		
Gimbal Point to Exit Plane		
Throat to Exit Plane		
Diameter ~ in.		
Exit	50.00	0.500
Throat	N/A	N/A
Inlet	28.00	0.280
Area ~ ft^2.		
Exit	13.635	.001364
Throat		
Gimbal Point (station) ~ in.		
X	1518.0	15.18
Y	± 88.0	± 0.88
Z	492.0	4.920
Null Position ~ deg.		
Pitch	15°49'	15°49'
Yaw	± 12°17'	12°17'

TABLE III. - Continued

*REVISED 4/24/74

MODEL DIMENSIONAL DATA

MODEL COMPONENT: RUDDER - R_5

GENERAL DESCRIPTION: Configuration 139B Orbiter Rudder for stabilizer V_7

MODEL SCALE: 0.010

DRAWING NUMBER: VL70-000139B, VL70-000085
(Model Drawing SS-A01182, Release 7)

DIMENSIONS:	FULL-SCALE	MODEL SCALE
*Area- Ft^2	100.15	0.0100
Span (equivalent) , In.	201.0	2.010
Inb'd equivalent chord , In.	91.585	0.916
Outb'd equivalent chord , In.	50.833	0.508
Ratio movable surface chord/ total surface chord		
At Inb'd equiv. chord	0.400	0.400
At Outb'd equiv. chord	0.400	0.400
Sweep Back Angles, degrees		
Leading Edge	34.83	34.83
Trailing Edge	26.25	26.25
Hingeline	34.83	34.83
Area Moment (Productof Area & $\bar{c}$) ,Ft^3	610.92	0.0006
Mean Aerodynamic chord , In.	73.2	0.732

TABLE III. - Continued

MODEL DIMENSIONAL DATA

MODEL COMPONENT: VERTICAL - V_7

GENERAL DESCRIPTION: Centerline vertical tail, double-wedge airfoil with rounded leading edge.

NOTE: Same as V5, but with manipulator housing removed.

MODEL SCALE: 0.010

DRAWING NUMBER: VL70-000139B (Model Drawing SS-A01182, Release 7)

DIMENSIONS:	FULL SCALE	MODEL SCALE
TOTAL DATA		
Area (Theo) - Ft^2		
Planform	425.92	0.0426
Span (Theo) - In.	315.72	3.157
Aspect Ratio	1.675	1.675
Rate of Taper	0.507	0.507
Taper Ratio	0.404	0.404
Sweep-Back Angles, Degrees.		
Leading Edge	45.000	45.000
Trailing Edge	26.249	26.249
0.25 Element Line	41.130	41.130
Chords:		
Root (Theo) WP	268.50	2.685
Tip (Theo) WP	108.47	1.0847
MAC	199.81	1.998
Fus. Sta. of .25 MAC	1463.50	14.635
W.P. of .25 MAC	635.522	6.355
B.L. of .25 MAC	0.00	0.00
Airfoil Section		
Leading Wedge Angle - Deg.	10.000	10.00
Trailing Wedge Angle - Deg.	14.920	14.920
Leading Edge Radius	2.0	2.0
Void Area	13.17	.001317
Blanketed Area	0.00	0.00

TABLE III. - Continued

MODEL COMPONENT: WING-W_{107}

GENERAL DESCRIPTION: Configuration 3 per Rockwell Lines VL70-000139B

NOTE: Same as W103 except cuff, airfoil and incidence angle.

MODEL SCALE: 0.010 (Model Drawing SS-A01182, Release 7)

TEST NO. DWG. NO. VL70-000139B

DIMENSIONS:	FULL-SCALE	MODEL SCALE
TOTAL DATA		
Area (Theo.) Ft^2		
Planform	2690.0	0.2690
Span (Theo In.	936.68	9.3668
Aspect Ratio	2.265	2.265
Rate of Taper	1.177	1.177
Taper Ratio	0.200	0.200
Dihedral Angle, degrees	3.500	3.500
Incidence Angle, degrees	0.500	0.500
Aerodynamic Twist, degrees	+ 3.000	+ 3.000
Sweep Back Angles, degrees		
Leading Edge	45.000	45.000
Trailing Edge	- 10.24	-10.24
0.25 Element Line	35.209	35.209
Chords:		
Ro[illegible] (Theo) B.P.0.0.	689.24	6.896
Tip, (Theo) B.P.	137.85	1.3785
MAC	474.81	4.7481
Fus. Sta. of .25 MAC	1136.89	11.369
W.P. of .25 MAC	299.20	2.992
B.L. of .25 MAC	182.13	1.821
EXPOSED DATA		
Area (Theo) Ft^2	1752.29	0.1752
Span, (Theo) In. BP108	720.68	7.207
Aspect Ratio	2.058	2.058
Taper Ratio	0.2451	0.2451
Chords		
Root BP108	562.40	5.624
Tip 1.00 $\frac{b}{2}$	137.85	1.379
MAC	393.03	3.930
Fus. Sta. of .25 MAC	1185.31	11.853
W.P. of .25 MAC	300.20	3.002
B.L. of .25 MAC	251.76	2.518
Airfoil Section (Rockwell Mod NASA) XXXX-64		
Root $\frac{t}{c}$ =	0.10	0.10
Tip $\frac{t}{c}$ =	0.12	0.12
Data for (1) of (2) Sides		
Leading Edge Cuff	118.333	0.0118
Planform Area Ft^2	500.0	.0500
Leading Edge Intersects Fus M. L. @ Sta	1083.4	10.834
Leading Edge Intersects Wing @ Sta		

TABLE III. - Continued

MODEL DIMENSIONAL DATA

MODEL COMPONENT : EXTERNAL TANK - T_{20}

GENERAL DESCRIPTION : External Oxygen-Hydrogen Tank

MODEL SCALE: 0.010

DRAWING NUMBER : VL72-000131, VL78-000062B

(Model drawing SS-A00117, Release 4)

DIMENSIONS :	FULL SCALE	MODEL SCALE
Length (In.)(Nose @ X_T=328.92)	1846.905	18.469
Max Width (Dia., In. (@X_T=975.675)	333.2	3.332
Major Depth (In.,)	330.2	3.302
Fineness Ratio	5.65713	5.65713
Area - Ft^2		
Max. Cross-Sectional (@ X_T = 975.675)	605.534	0.0605
Major Cross Section	594.679	0.0595
WP of Tank Centerline (Z), In.	400.0000	4.0000
Base (On 330.2 Dia.)	594.679	0.0595

TABLE III. - Continued

MODEL DIMENSIONAL DATA

MODEL COMPONENT: ATTACH STRUCTURE - AT_{16}

GENERAL DESCRIPTION: Forward orbiter/ET Attach Structure (2 member Structure)

MODEL SCALE: 0.010 MODEL DRAWING: SS-A00117, Release 4

DRAWING NO.: VL78-000062B, SK-H-4011

DIMENSIONS:

MEMBER		FULL SCALE	MODEL SCALE
#1	X_O	394.38	3.944
	Y_O	0	0
	Z_O	LWR ML	LWR ML
	X_T	1131.0	11.310
	Y_T	46.8	0.468
	Z_T	561.298	5.613
#2	X_O	394.38	3.944
	Y_O	0	0
	Z_O	LWR ML	LWR ML
	X_T	1131.0	11.310
	Y_T	- 46.8	- 0.468
	Z_T	561.298	5.613

Diameter of Members: 5.70 In. Dia. F.S.

TABLE III. - Continued

MODEL DIMENSIONAL DATA

MODEL COMPONENT: ATTACH STRUCTURE - AT_{17}

GENERAL DESCRIPTION: Left rear orbiter/ET attach structure (2 member structure)

MODEL SCALE: 0.010 MODEL DRAWING: SS-A00117, Release 4

DRAWING NO.: VL78-000062B, SK-H-4013

DIMENSIONS:

MEMBER		FULL SCALE	MODEL SCALE
#1	X_o	1317	13.17
	Y_o	- 96.5	- 0.965
	Z_o	267.5	2.675
	X_T	2058.0	20.58
	Y_T	- 125.827	- 1.258
	Z_T	515.5	5.155
#2	X_o	1317.0	13.17
	Y_o	- 96.5	- 0.965
	Z_o	267.5	2.675
	X_T	2058.0	20.58
	Y_T	- 125.827	- 1.258
	Z_T	515.5	5.155

Diameter of Members: #1 11.5 In. Dia. F.S.

#2 15.5 In. Dia. F.S.

TABLE III. - Continued

MODEL DIMENSIONAL DATA

MODEL COMPONENT: ATTACH STRUCTURE - AT_{18}

GENERAL DESCRIPTION: Right rear orbiter/ET attach structure (3 member structure)

Drawing No: VL78-000062B

MODEL SCALE: 0.010

MODEL DRAWING: SS-A00117, Release 4

DIMENSIONS:

MEMBER		FULL SCALE	MODEL SCALE
#1	X_o	1317.00	13.170
	Y_o	+ 96.5	+ 0.965
	Z_o	267.5	2.675
	X_T	1872.0	18.720
	Y_T	+ 125.827	+ 1.258
	Z_T	515.5	5.155
#2	X_o	1317.0	13.170
	Y_o	+ 96.5	+ 0.965
	Z_o	267.5	2.675
	X_T	2058.0	20.580
	Y_T	+ 125.827	+ 1.258
	Z_T	515.5	5.155
#3	X_o	1317.0	13.170
	Y_o	54.40	0.544
	Z_o	19.30	0.193
	X_T	2058.0	20.580
	Y_T	2.5	0.025
	Z_T	567.6	5.676
Diameter of Members (In.): #1		15.5	0.155
#2		11.5	0.115
#3		4.5	0.045

TABLE III. - Continued

MODEL DIMENSIONAL DATA

MODEL COMPONENT: FEEDLINE - FL_5

GENERAL DESCRIPTION: LOX feedline simulated between ET and Orbiter.

MODEL SCALE: 0.010 MODEL DRAWING: SS-A00117, Release 4

DRAWING NO.: VL78-000062B,

DIMENSIONS:

		FULL SCALE	MODEL SCALE
Leading edge at:	X_T	1033.3	10.333
	Y_T	70.0	0.700
	X_T	1033.3	10.333
	Y_T	- 70.0	- 0.700
Trailing edge at:	X_T	2071.50	20.715
	Y_T	70.00	0.700
	Dia., Inches	18.80	0.188
	X_T	2071.50	20.715
	Y_T	+ 70.00	+ 0.700

Centerline of LOX feedline located radia lly at $\phi = 23^{\circ}24'$

TABLE III. - Continued

MODEL DIMENSIONAL DATA

MODEL COMPONENT: PRESSURE LINE - FL_6

GENERAL DESCRIPTION: Max. cross-sectional area simulating LH_2 pressure line and electrical conduit line on the ET. Drawing No: VL78-000062B

MODEL SCALE: 0.010 MODEL DRAWING: SS-A00117, Release 4

DIMENSIONS:		FULL SCALE	MODEL SCALE
Leading edge at:	X_T	1127.1	11.271
	Y_T	110.3	1.103
Trailing edge at:	X_T	2062.1	20.621
	Y_T	110.3	1.103

Centerline of LH_2 pressure line located radially at $\emptyset = 33^{\circ}45'$

TABLE III. - Continued

MODEL DIMENSIONAL DATA

MODEL COMPONENT: LH_2 UMBILICAL FEEDLINE FL_9

GENERAL DESCRIPTION: LH_2 umbilical feedline with an electrical quick-disconnect box between the Orbiter and ET.

MODEL SCALE: 0.010

DRAWING NUMBER: VL78-000062B

(Model drawing SS-A00117, Release 4)

DIMENSIONS:	FULL SCALE	MODEL SCALE
Centerline at X_T	2071.5	20.715
Max Width	31.2	0.312
Max Depth	37.5	0.375
Diameter	17.0	0.170
Area		
Max. Cross-Sectional		
Planform		
Wetted		
Base		

TABLE III. - Continued

MODEL DIMENSIONAL DATA

MODEL COMPONENT: FAIRING - FR_6

GENERAL DESCRIPTION: Cross member between aft ET/orbiter attach structures

MODEL SCALE: 0.010

MODEL DRAWING: SS-A00117 Release 4

DRAWING NO.: VL78-000062B, VL78-000050

DIMENSIONS:	FULL SCALE	MODEL SCALE
Leading edge at X_T	2035.50	20.355
Length	15.00	0.150
Width	193.0	1.930

TABLE III. - Continued

MODEL DIMENSIONAL DATA

MODEL COMPONENT: ET PROTUBERANCE - PT_{13}

GENERAL DESCRIPTION: Maximum cross-sectional area simulating LOX recirculation line and electrical conduit box on planform view of external tank, T_{20}.

MODEL SCALE: 0.010

MODEL DRAWING: SS-A00117 Release 4

DRAWING NO.: VL78-000062B

DIMENSIONS:

		FULL SCALE	MODEL SCALE
Leading edge at:	X_T	1208.3	12.083
	Y_T	+ 95.0	+ 0.950
	X_T	1208.3	12.083
	Y_T	- 95.0	- 0.950
Trailing edge at:	X_T	2060.5	20.605
	Y_T	+ 95.0	+ 0.950
	X_T	2060.5	20.605
	Y_T	- 95.0	- 0.950

Centerline of LOX recirculation line located radially at $\phi = 33^{\circ}45'$

TABLE III. - Continued

MODEL DIMENSIONAL DATA

MODEL COMPONENT: ET PROTUBERANCE - PT_{14}

GENERAL DESCRIPTION: LOX pressure line on Tank, T_{20}

MODEL SCALE: 0.010

DRAWING NO.: VL78-000062B (Model drawing SS-A00117, Release 4)

DIMENSIONS:		FULL SCALE	MODEL SCALE
Leading edge at:	X_T	355.90	3.559
	Y_T	6.0	0.06
Trailing edge at:	X_T	2060.5	20.605
	Y_T	+ 87.0	+ 0.870

Centerline of LOX pressure line located radially at $\phi = 23^{\circ}24'$

TABLE III. - Continued

MODEL DIMENSIONAL DATA

MODEL COMPONENT: NOSE CONE LINES - PT_{20}

GENERAL DESCRIPTION: Maximum cross-sectional area simulating the LOX pressure line and electrical conduit on top of external tank (T_{20}) nose cone area.

MODEL SCALE: 0.010

DRAWING NO.: VL78-000062B (Model drawing SS-A00117, Release 4)

DIMENSIONS:

		FULL SCALE	MODEL SCALE
Leading edge at:	X_T	360.92	3.609
	Y_T	34.0	0.340
Trailing edge at:	X_T	955.1	9.551
	Y_T	336.5	3.365

Centerline of lines located radially at $\phi = 33^{\circ}45'$

TABLE III. - Continued

MODEL DIMENSIONAL DATA

MODEL COMPONENT: BOOSTER SOLID ROCKET MOTOR - S_{10}

GENERAL DESCRIPTION: Configuration MCR500. Data for (1) of (2) sides.

MODEL SCALE: 0.010

DRAWING NUMBER: VL77-000066 (Model drawing SS-A01308, Release 1)

DIMENSIONS:

	FULL SCALE	MODEL SCALE
Length (Includes nozzle), In.	1989.4	19.894
Max Width (Tank Dia.), In.	146.0	1.460
Max Depth (Aft Shroud), In.	192.0	1.920
Fineness Ratio	9.06771	9.06771
Area, Ft^2		
Max. Cross-Sectional	201.06193	0.0201
Planform		
Wetted		
Base		
WP of BSRM Centerline (Z_T), In.	400.0	4.000
FS of BSRM Nose (X_T), In.	743.00	7.430

TABLE III. - Concluded

MODEL DIMENSIONAL DATA

MODEL COMPONENT: SRB PROTUBERANCE - PS_7

DESCRIPTION: SRB/ET attach ring: two attach rings and one structural ring

MODEL SCALE: 0.010

DRAWING NO. VL77-000066 (Model drawing SS-A01308, Release 1)

DIMENSIONS)DATA FOR 1 OF 2):	FULL SCALE	MODEL SCALE
Centerline at X_B:	1505	15.05
	1517	15.17
	1852	18.52
Width	10	0.10
Heigth	10	0.10

Notes:

1. Positive directions of force coefficients, moment coefficients, and angles are indicated by arrows
2. For clarity, origins of wind and stability axes have been displaced from the center of gravity

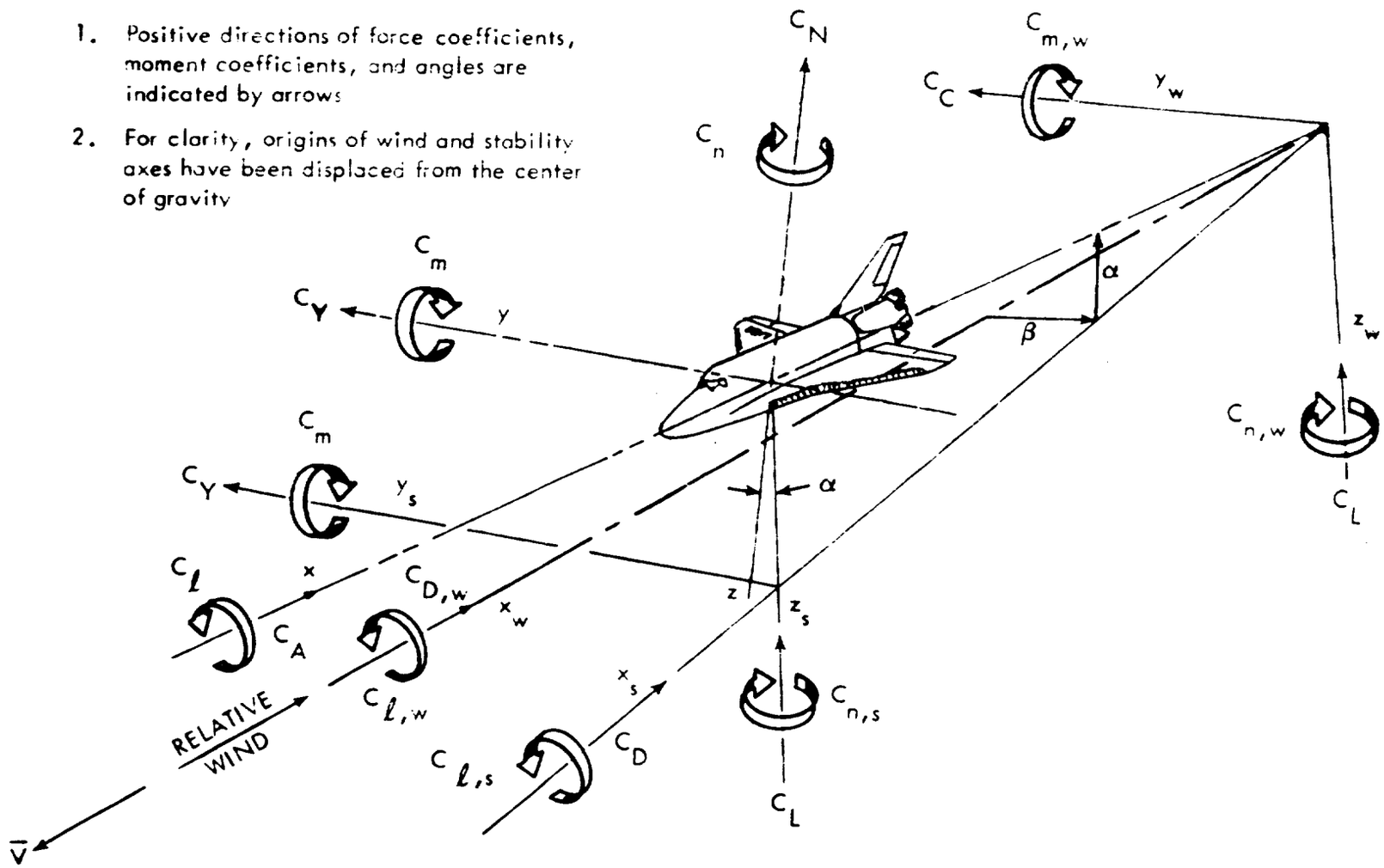
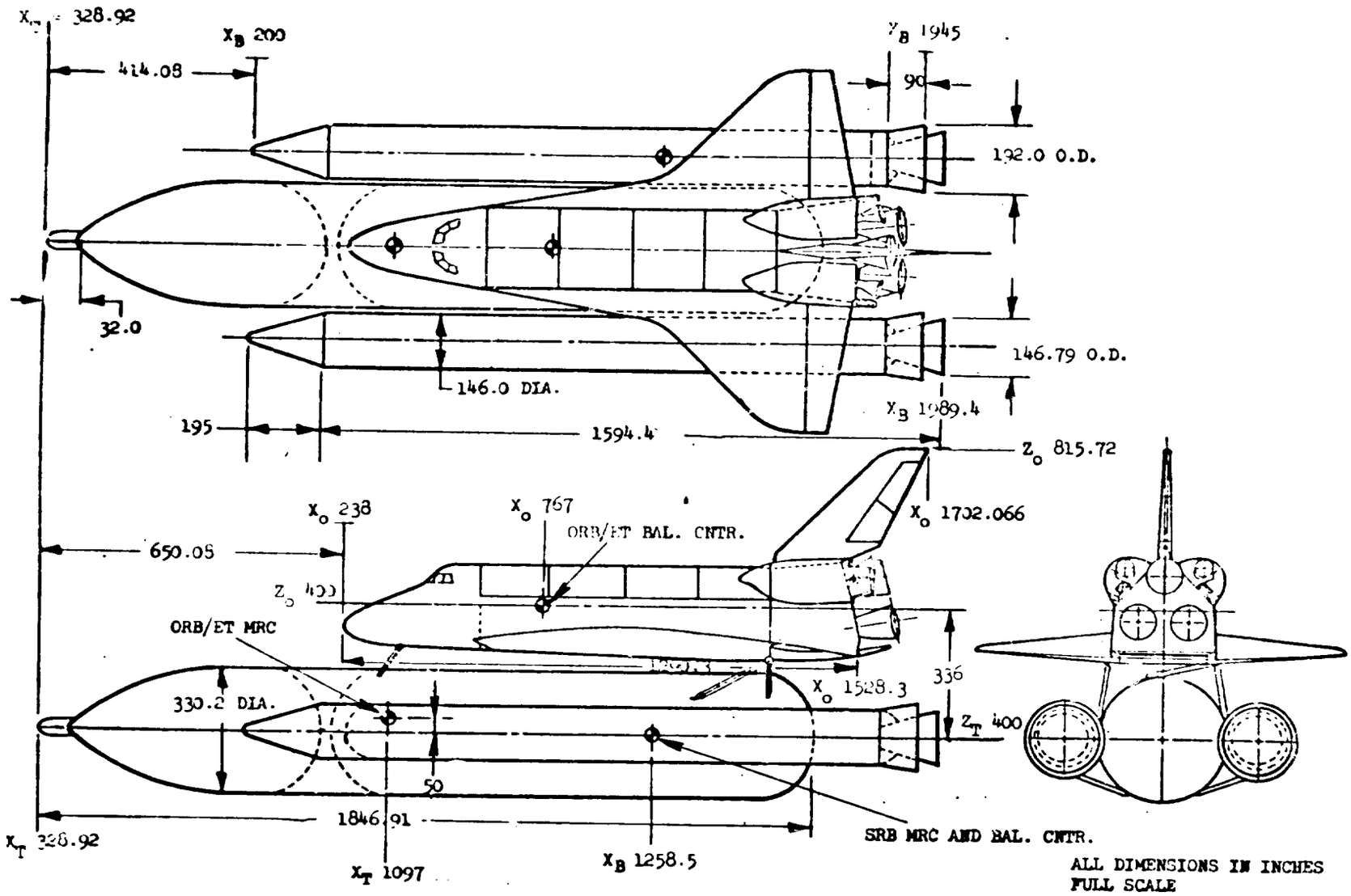


Figure 1. Axis Systems

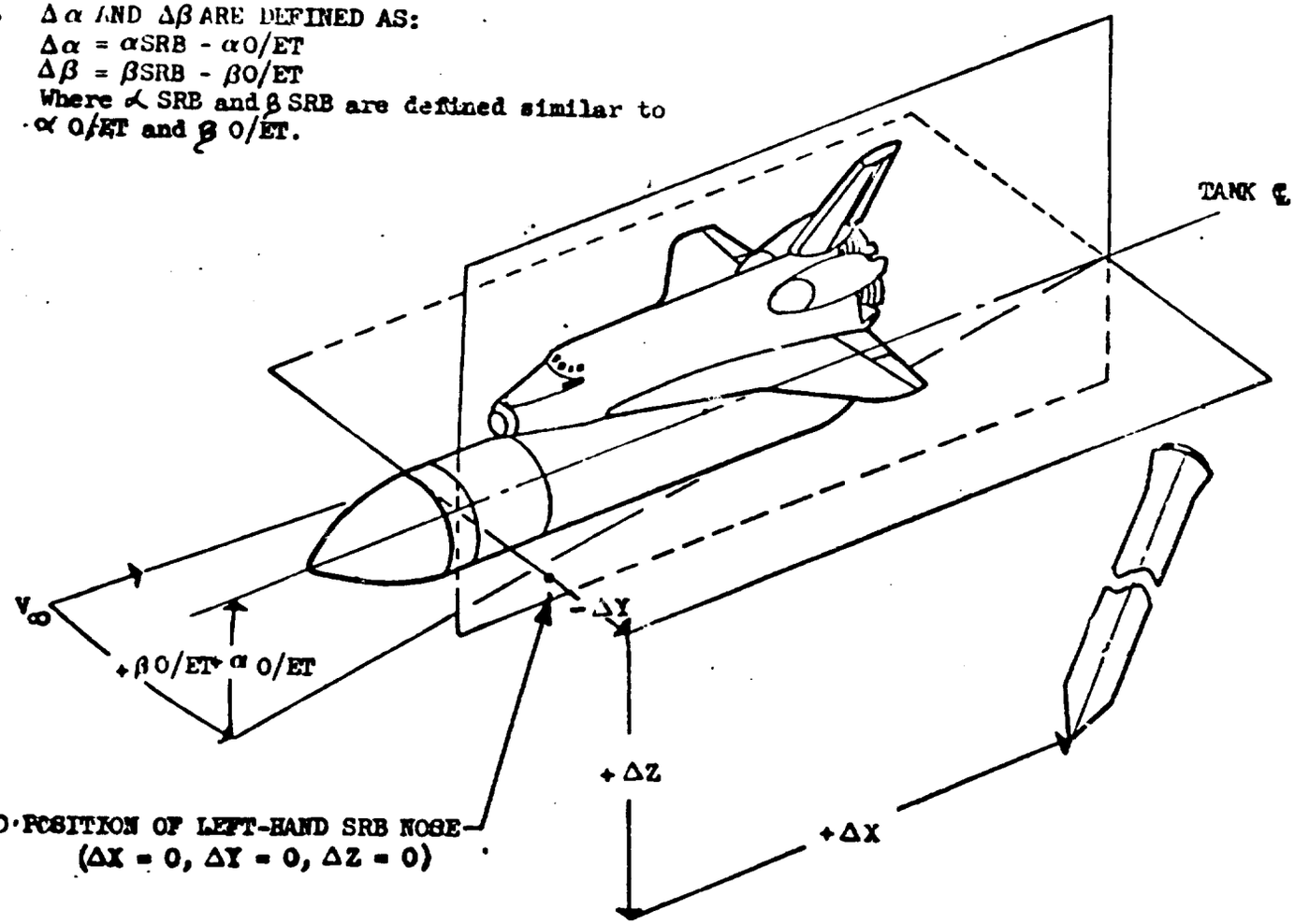


a. Integrated Vehicle Configuration
Figure 2. Model Sketches

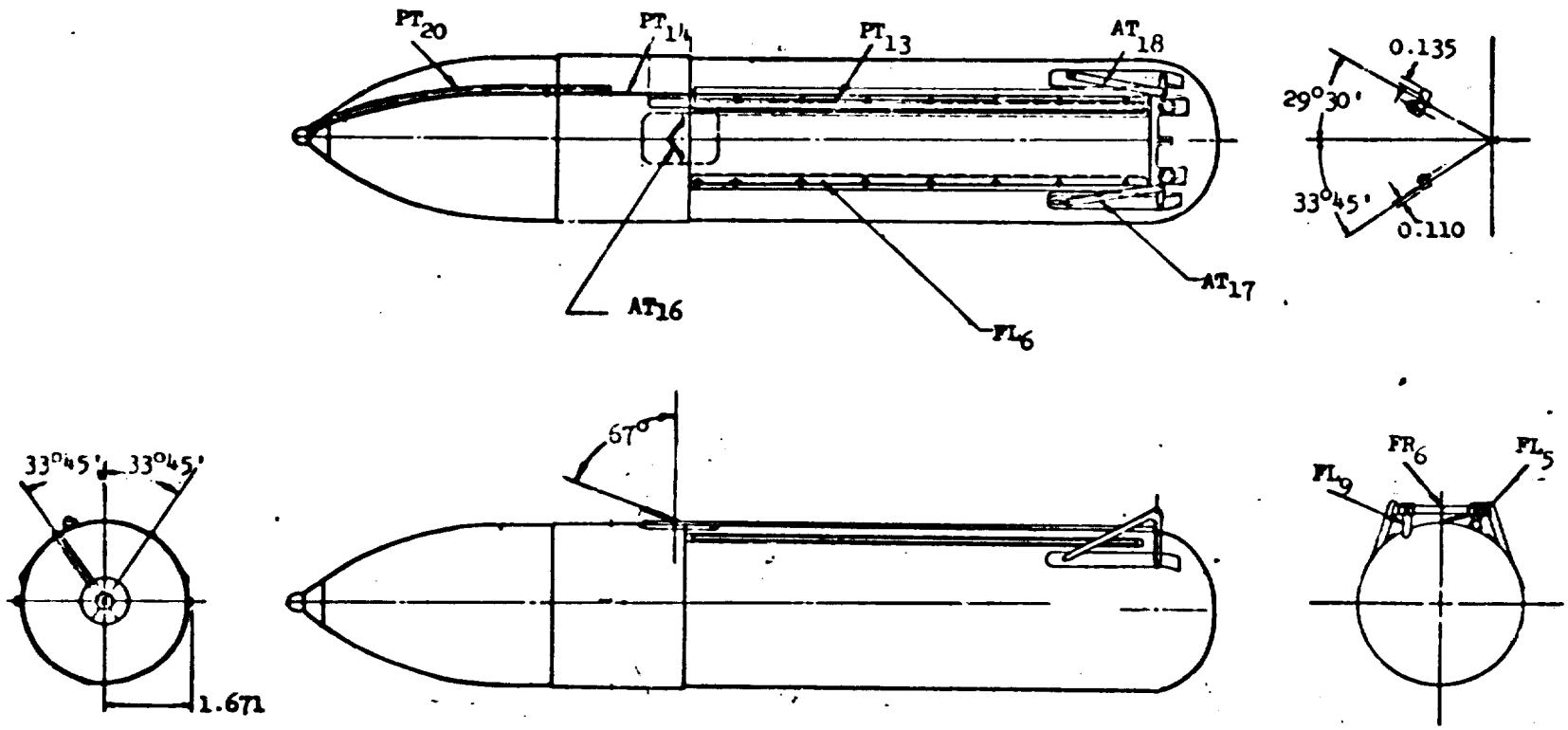
NOTES: 1. ΔX, ΔY, AND ΔZ ARE DISPLACEMENTS OF THE SRB NOSE FROM THE MATED SRB NOSE POSITION.

2. POSITIVE ΔY IS TO RIGHT.

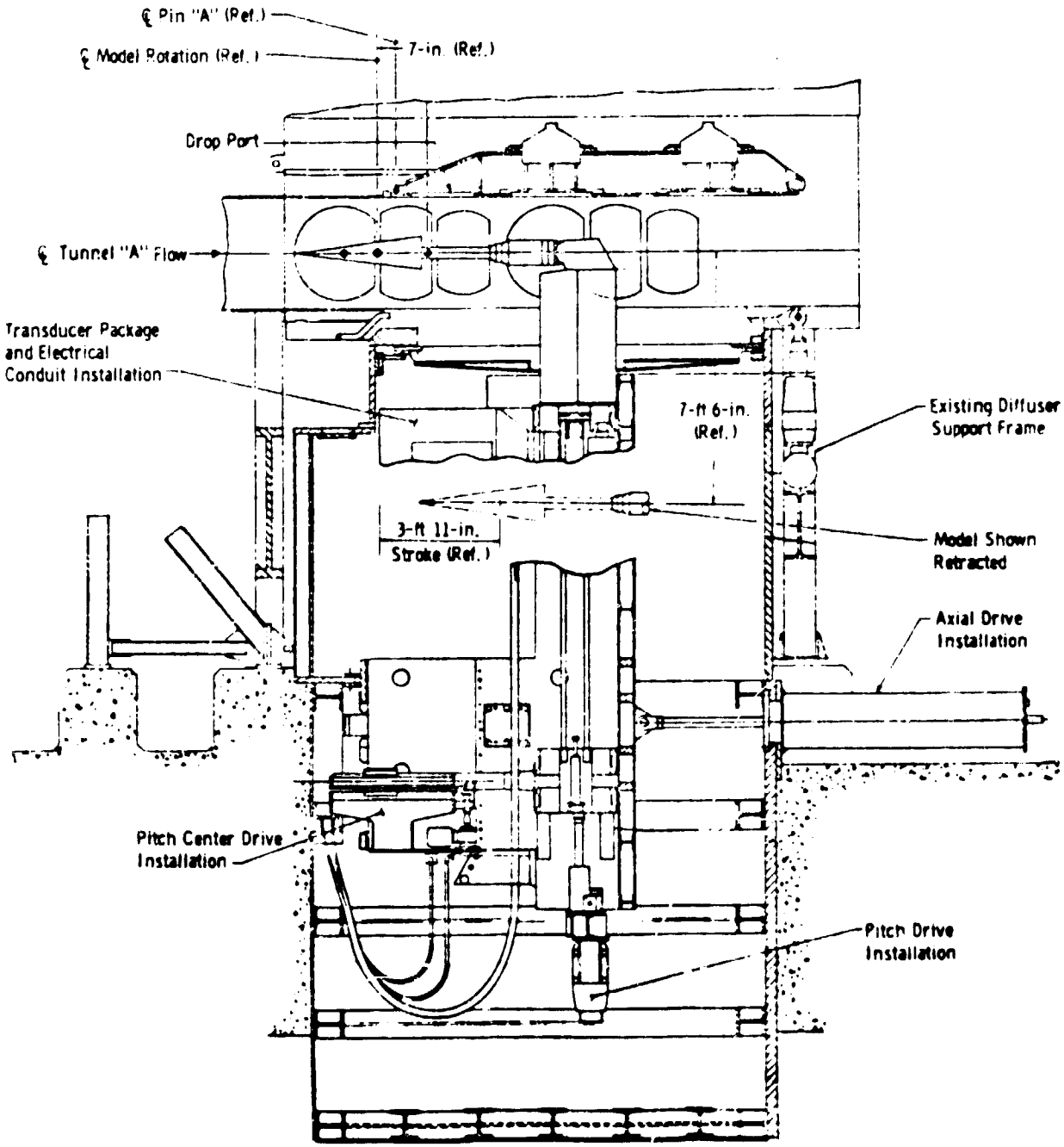
3. $\Delta\alpha$ AND $\Delta\beta$ ARE DEFINED AS:
$\Delta\alpha = \alpha SRB - \alpha O/ET$
$\Delta\beta = \beta SRB - \beta O/ET$
Where α SRB and β SRB are defined similar to α O/ET and β O/ET.



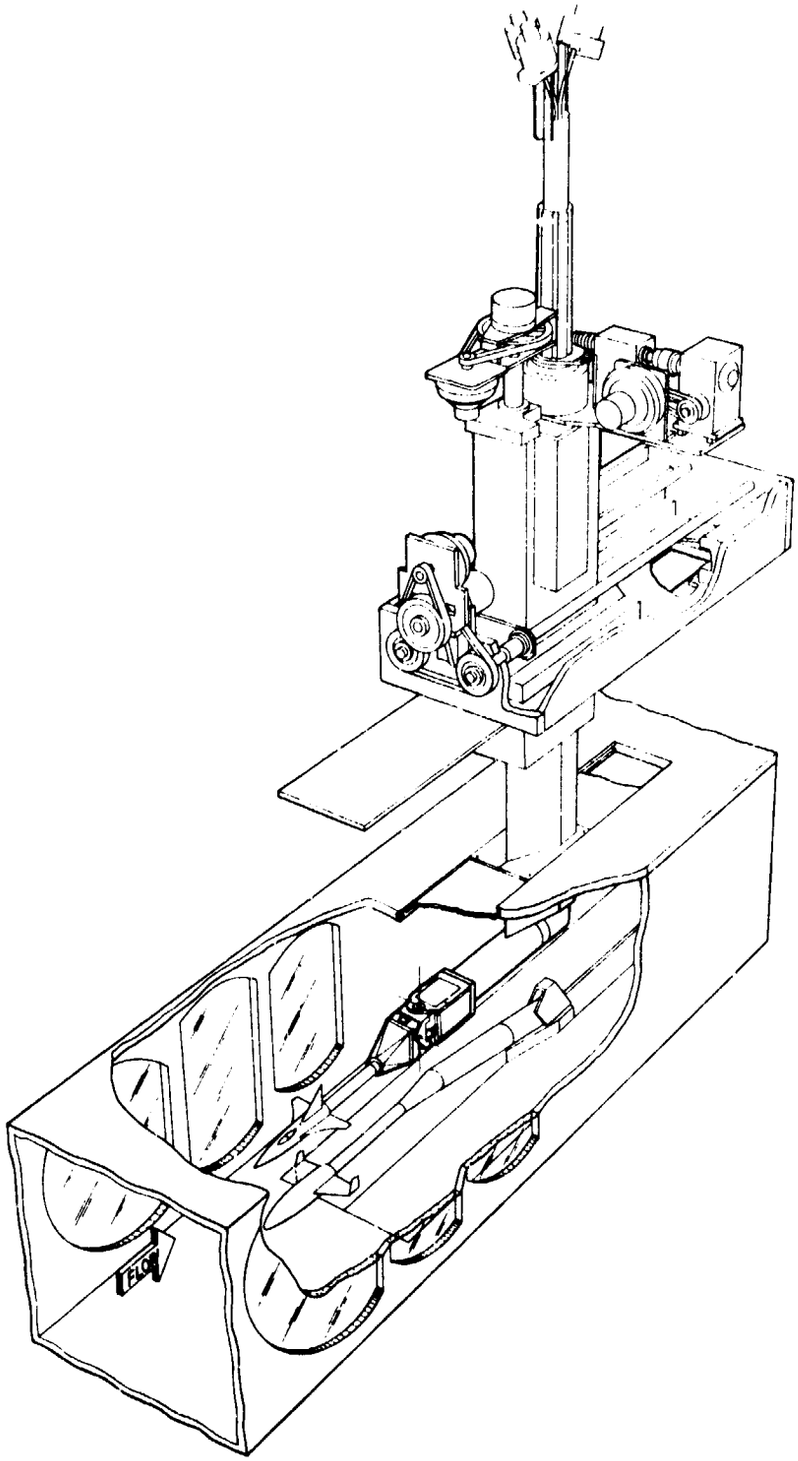
b. SRB Separation Geometry
Figure 2. Continued.



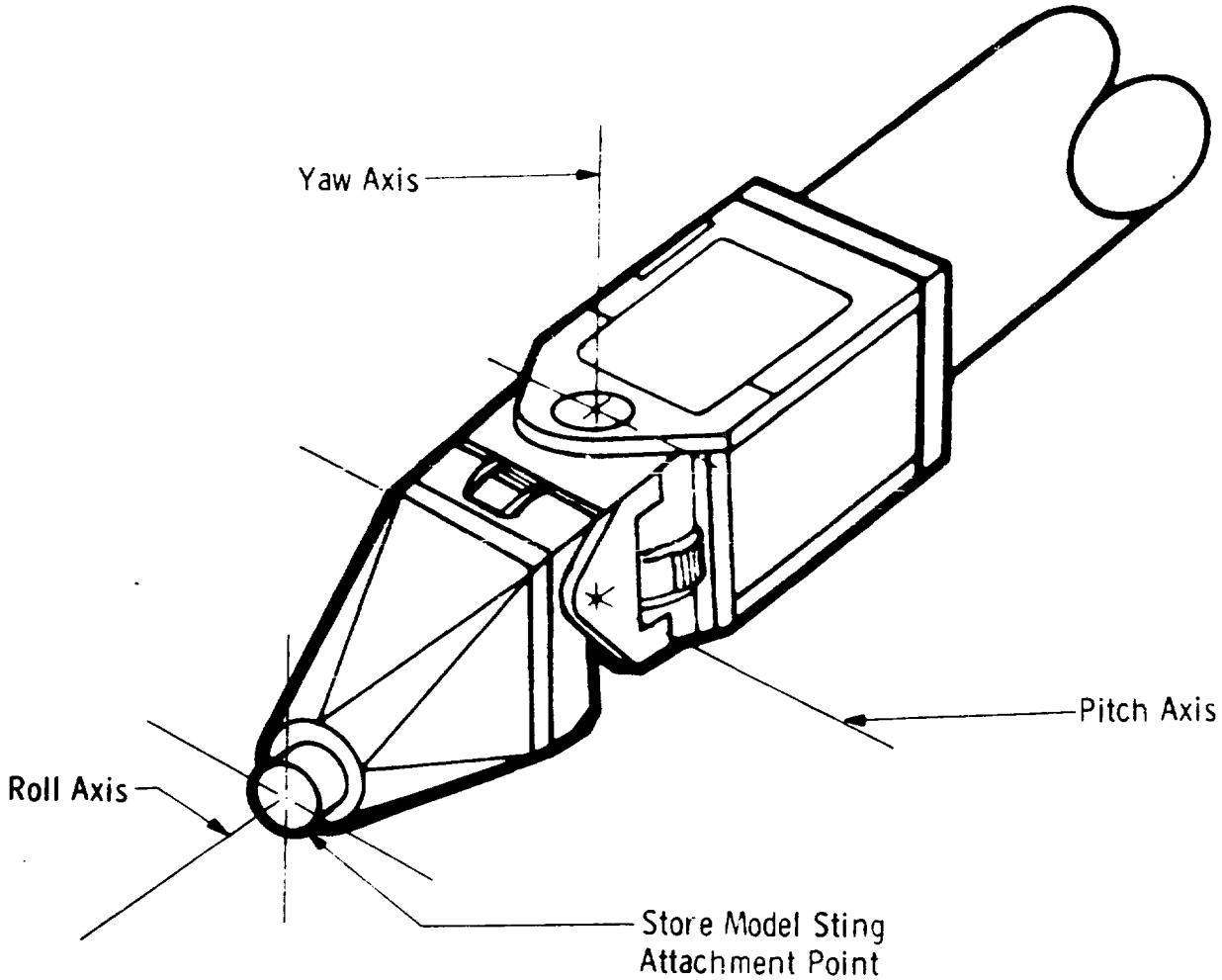
c. External Tank (T_{20}) Protrusions
Figure 2. Continued.



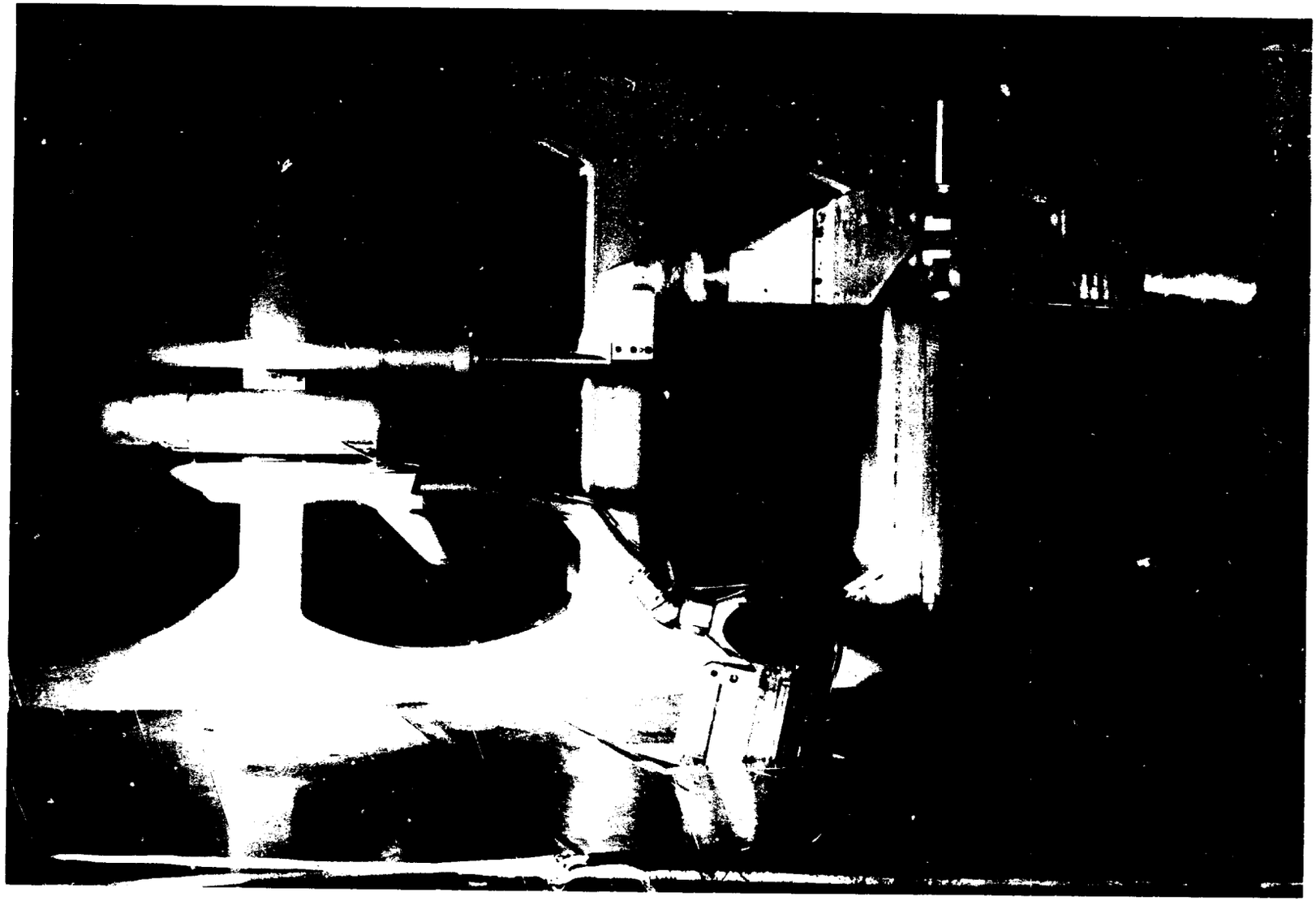
d. AEDC von Karman Gas Dynamic Facility Tunnel A
Figure 2. Continued.



e. Artist's Conception of the VKF/CTS Installed in Tunnel A
Figure 2. Continued.



f. Artist's Conception of the VKF/CTS With Roll-Pitch-Yaw Support
Figure 2. Concluded.



a. Side View
Figure 3. Installation Photographs

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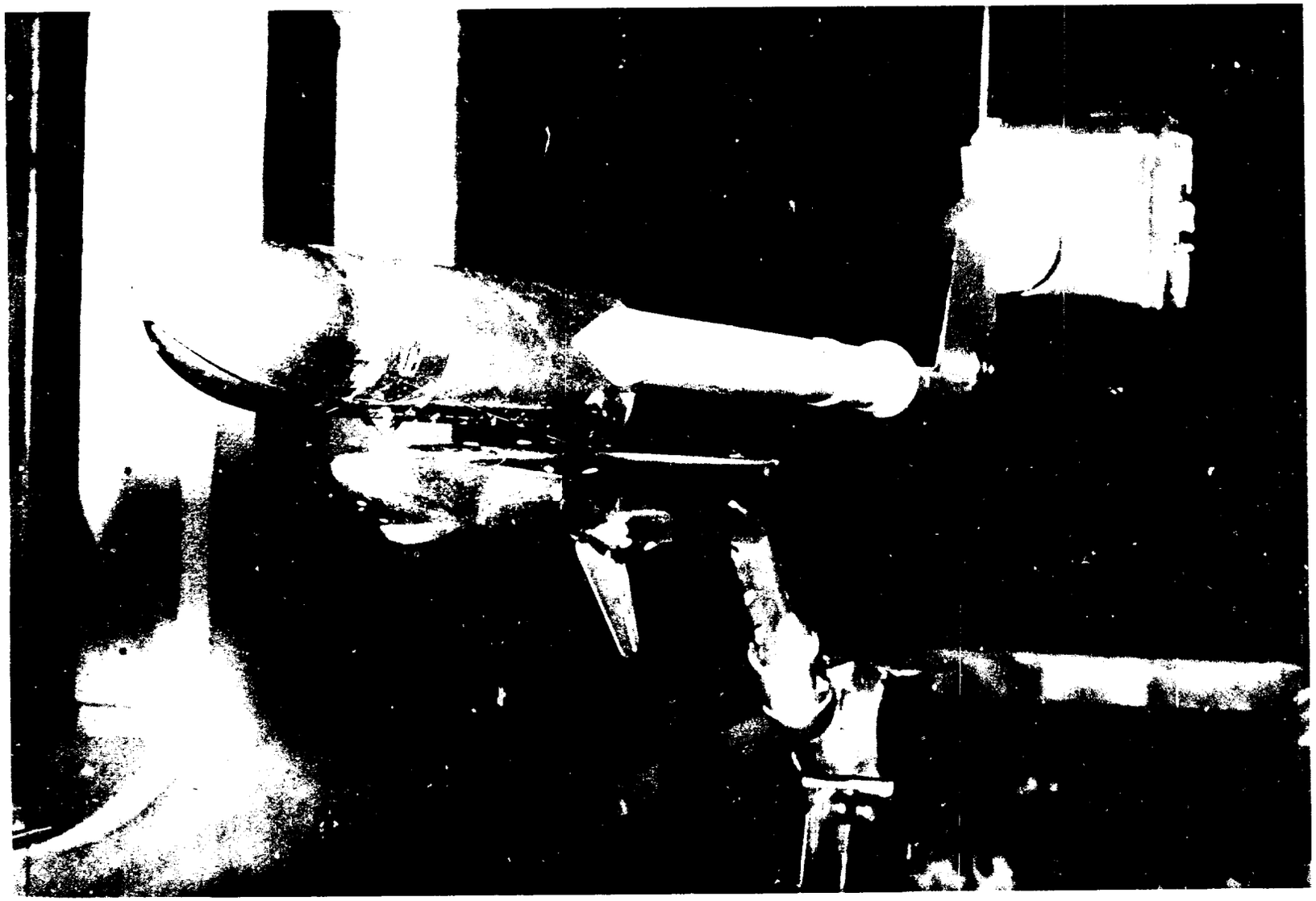
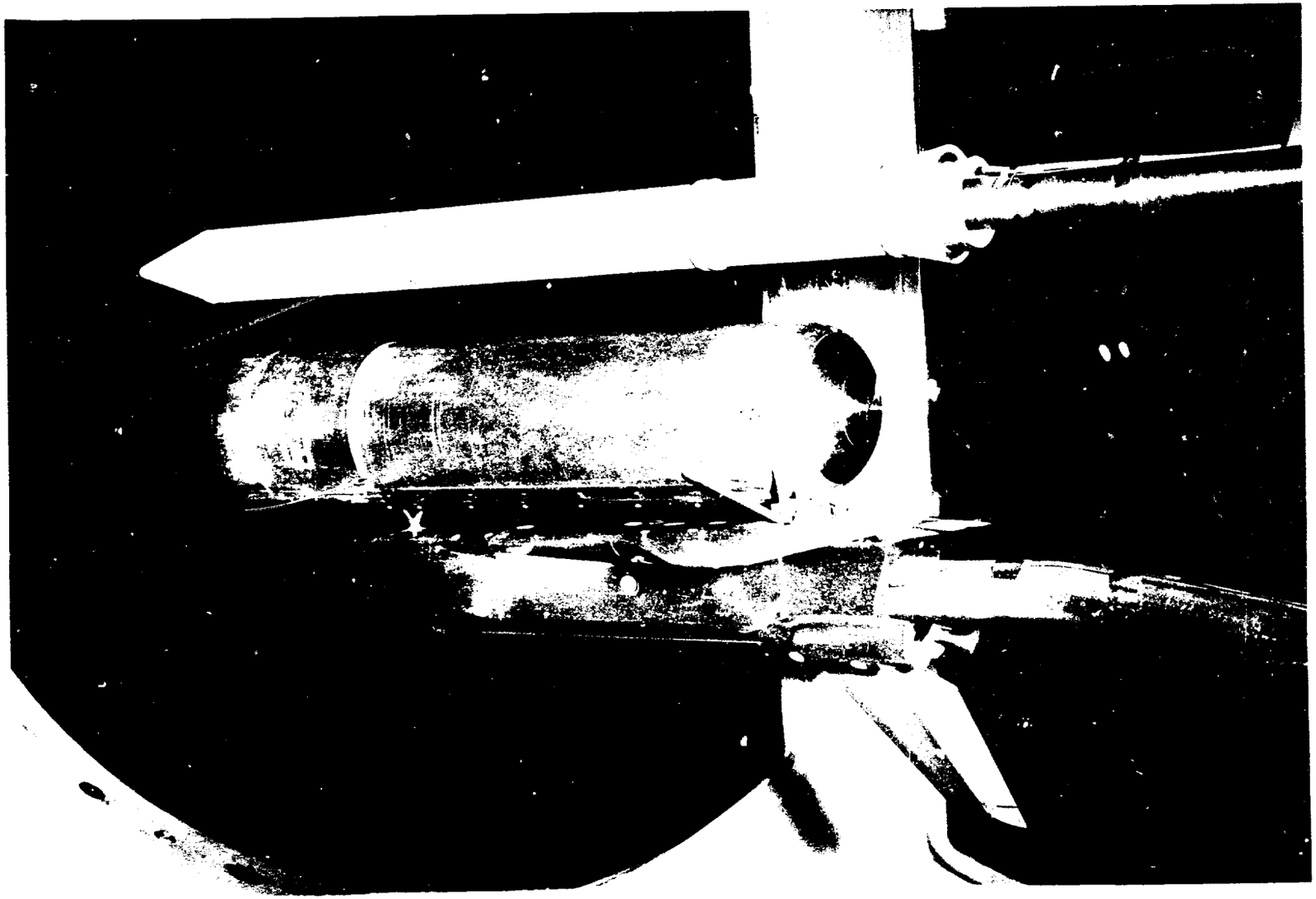


b. Front-Quarter View
Figure 3. Continued.



c. Rear-Quarter View
Figure 3. Concluded.

DATA FIGURES

(see Volume 2 for Tabulated Source Data)

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU001)	○	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU004)	□	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	5.000	.000	.000	4.520
(ATU005)	△	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

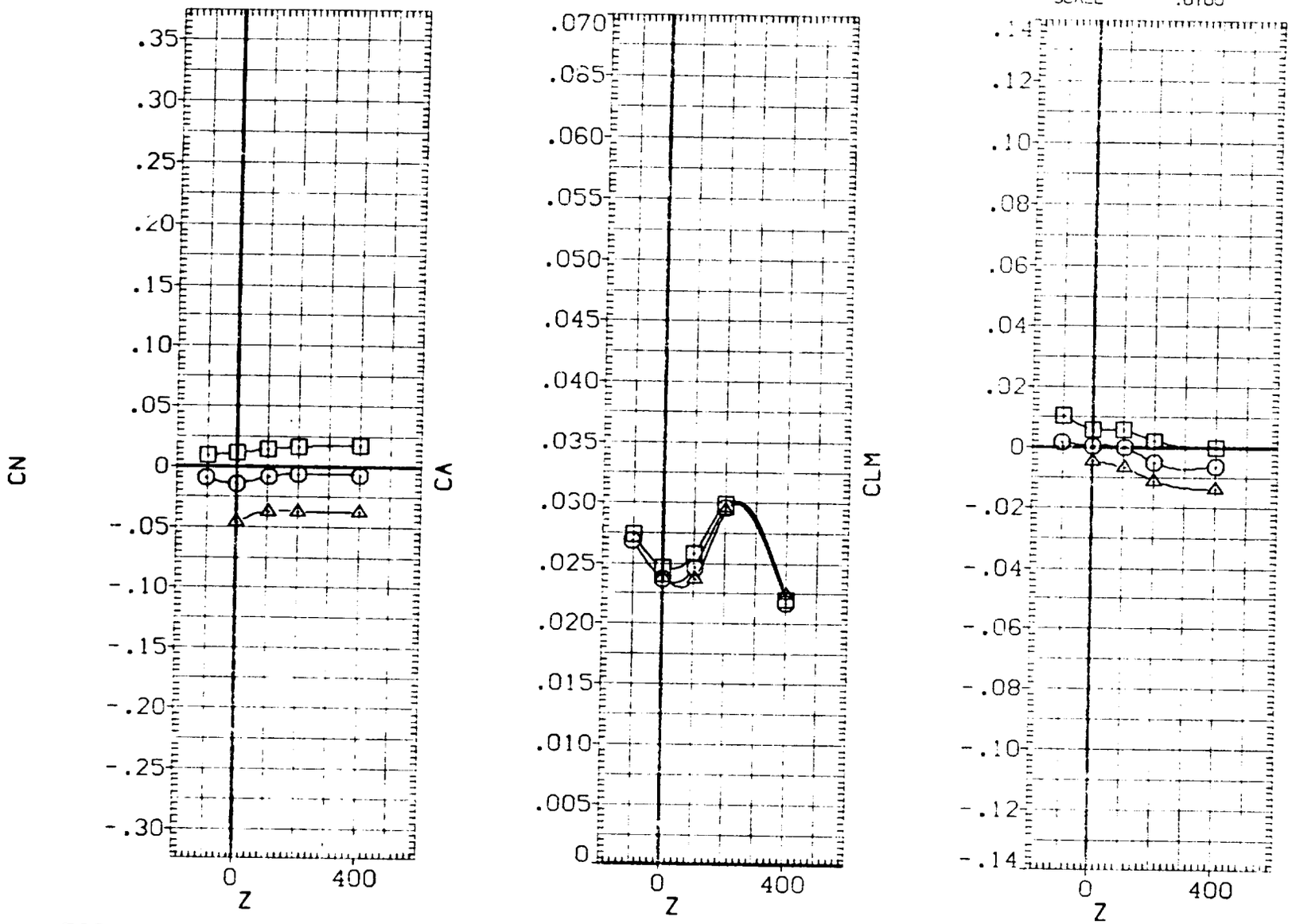

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU001)	○	AEDC/VA528([A87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU004)	□	AEDC/VA528([A87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	5.000	.000	.000	4.520
(ATU005)	△	AEDC/VA528([A87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

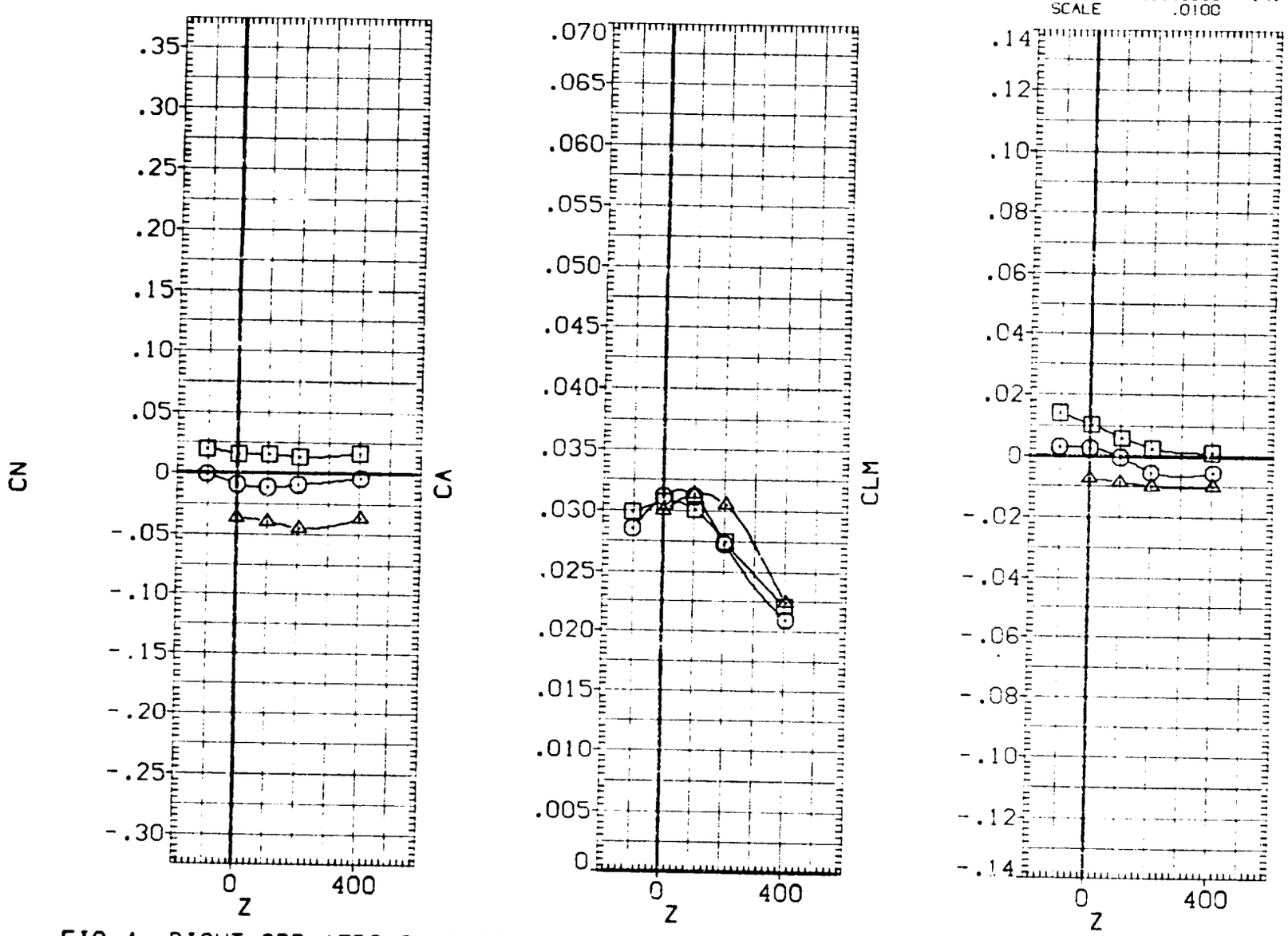

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-.4 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU001)	○	AEDC/VA528([A87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU004)	□	AEDC/VA528([A87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.000	.000	.000	4.520
(ATU005)	△	AEDC/VA528([A87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

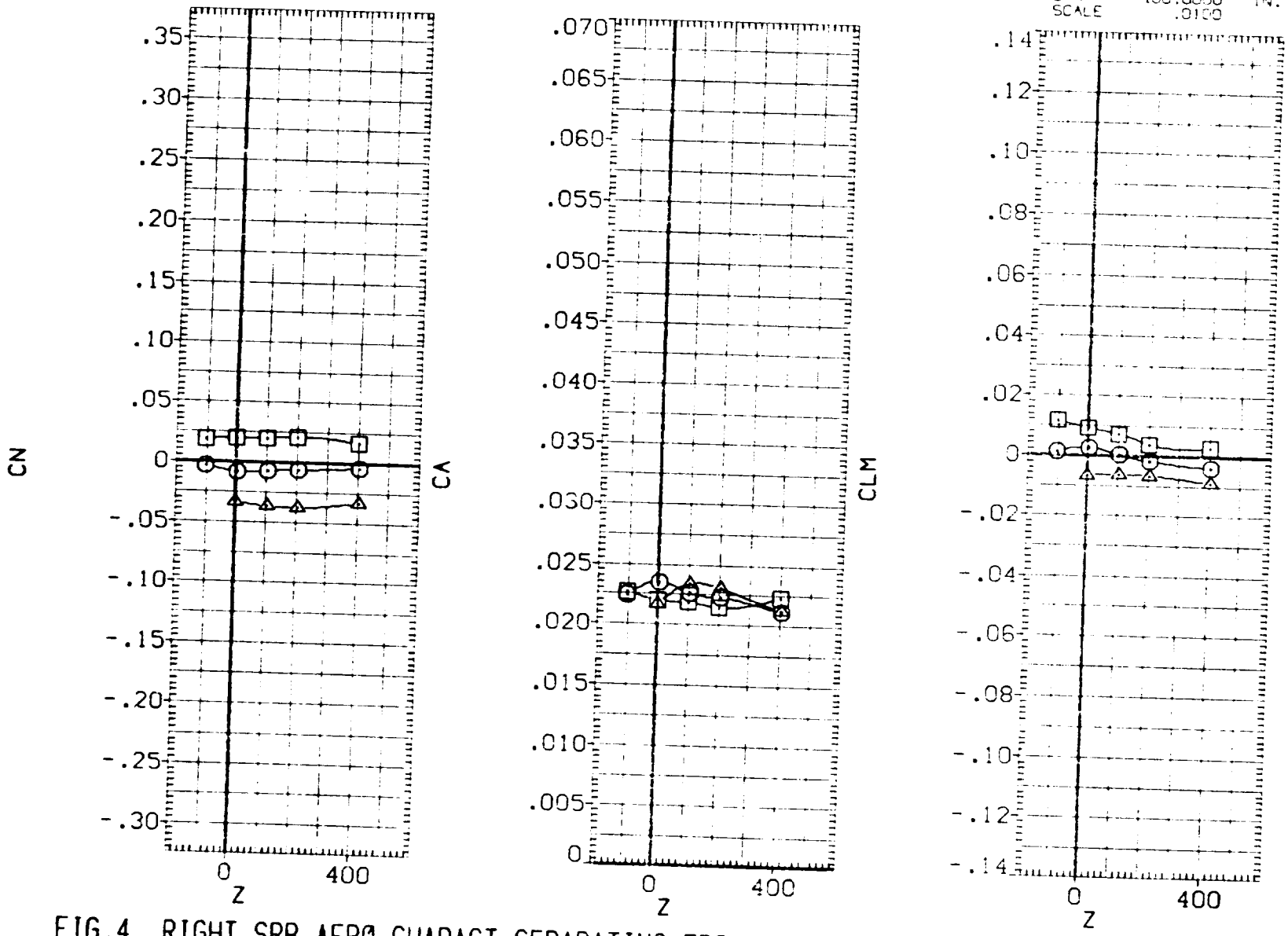

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-.4 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU001)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU004)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.000	.000	.000	4.520
(ATU005)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
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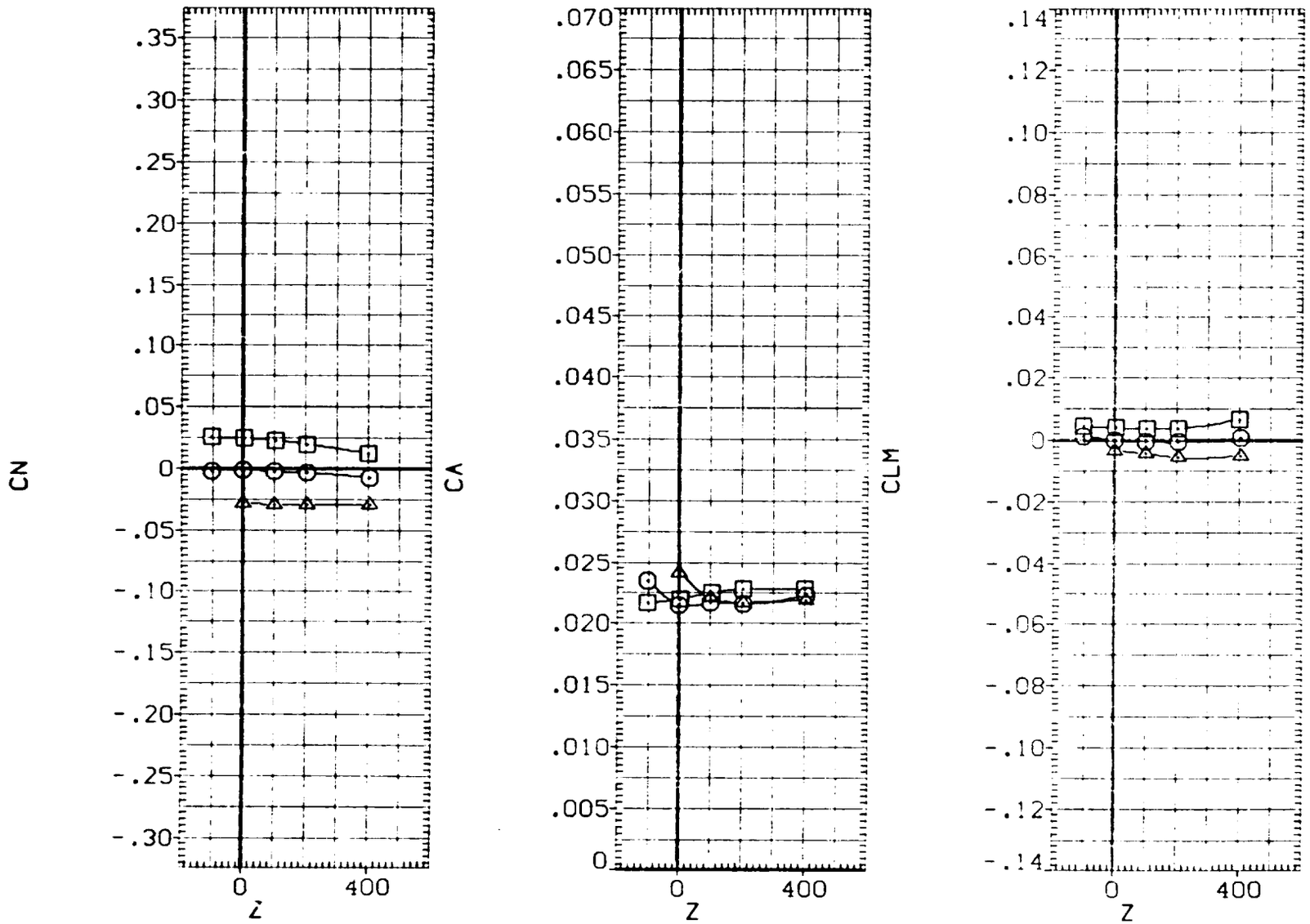

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-.4 BETA=0)

(D)Y =400.00

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(ATU004)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	.000	.000	4.520
(ATU005)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
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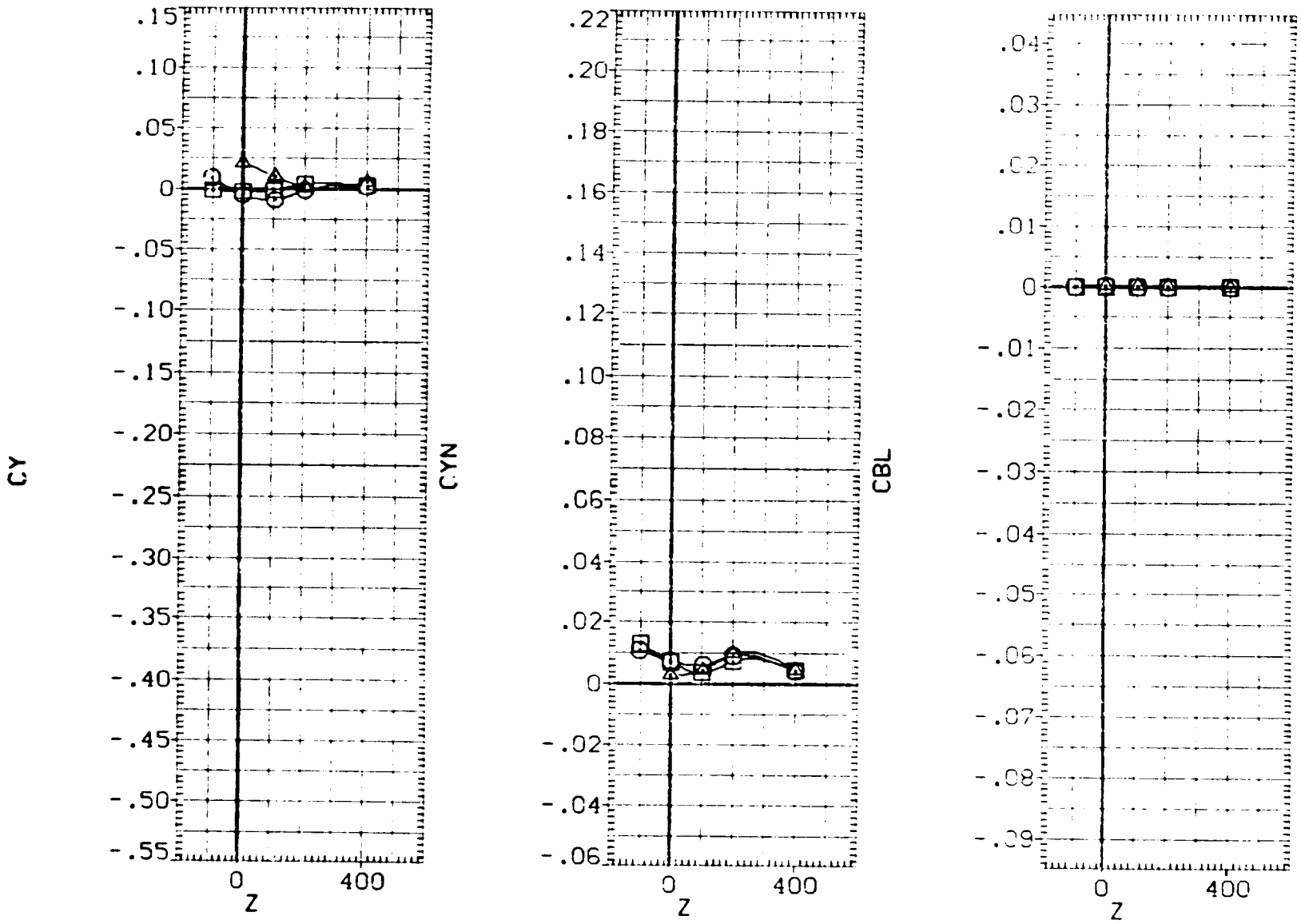

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU001)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(ATU004)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	.000	.000	4.520
(ATU005)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
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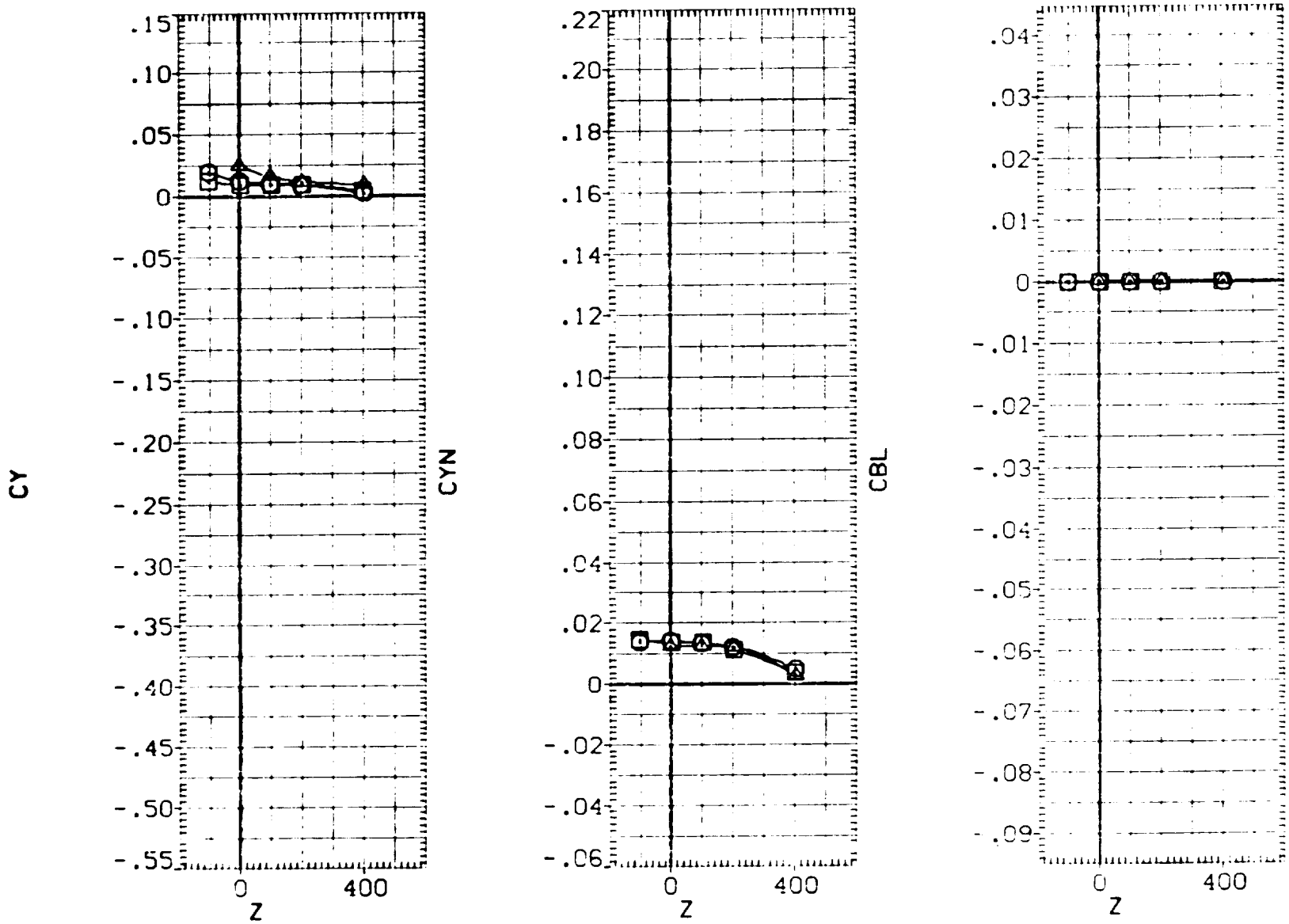

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(B)Y =100.00

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(ATU004)	□	AEDC/VA528(IA87)-OIET(S)-R/H SRB SEPAR.FROM O/ET	5.000	.000	.000	4.520
(ATU005)	△	AEDC/VA528(IA87)-OIET(S)-R/H SRB SEPAR.FROM O/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

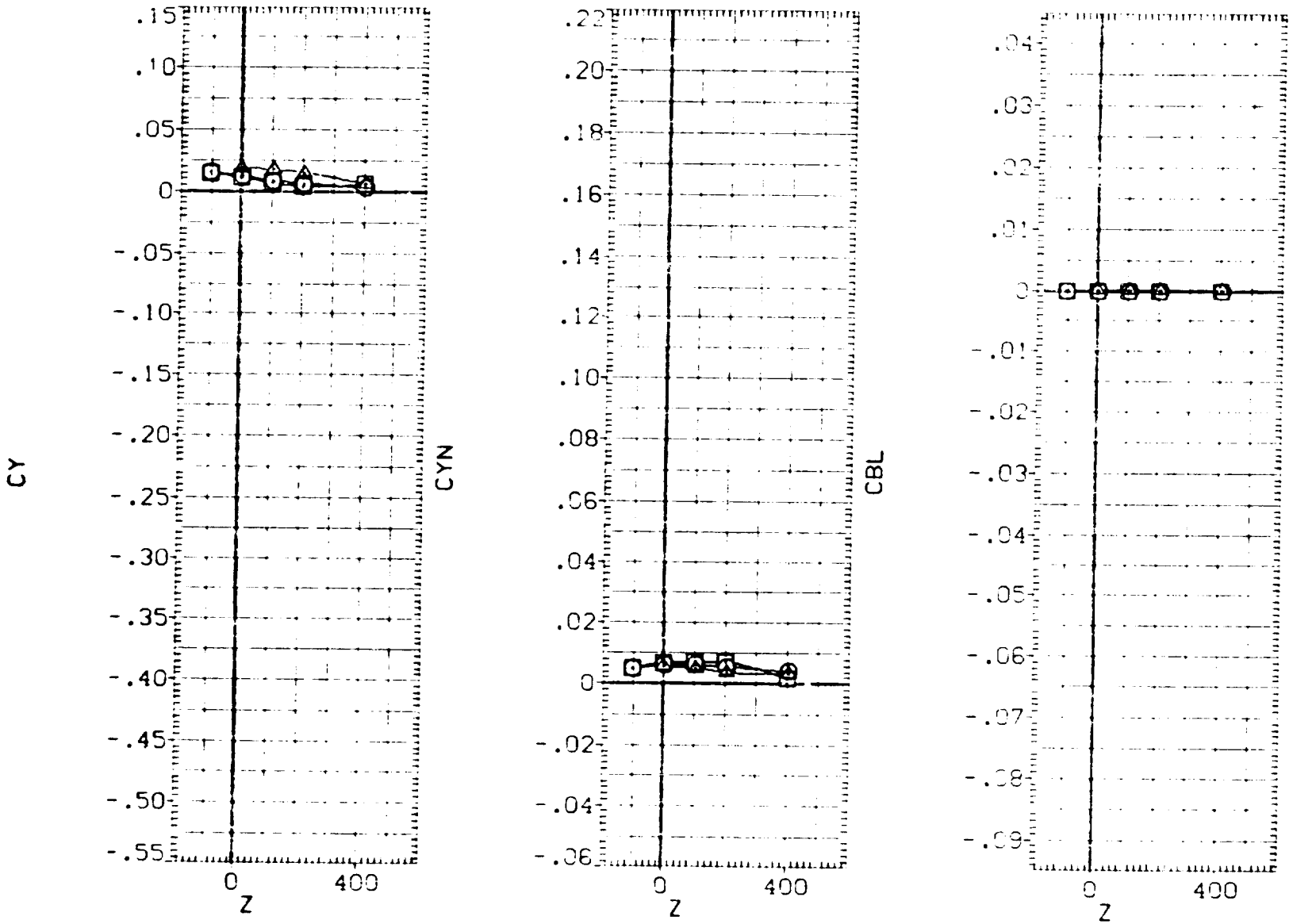

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(C)Y =200.00

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(ATU001)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(ATU004)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	.000	.000	4.520
(ATU005)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
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YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
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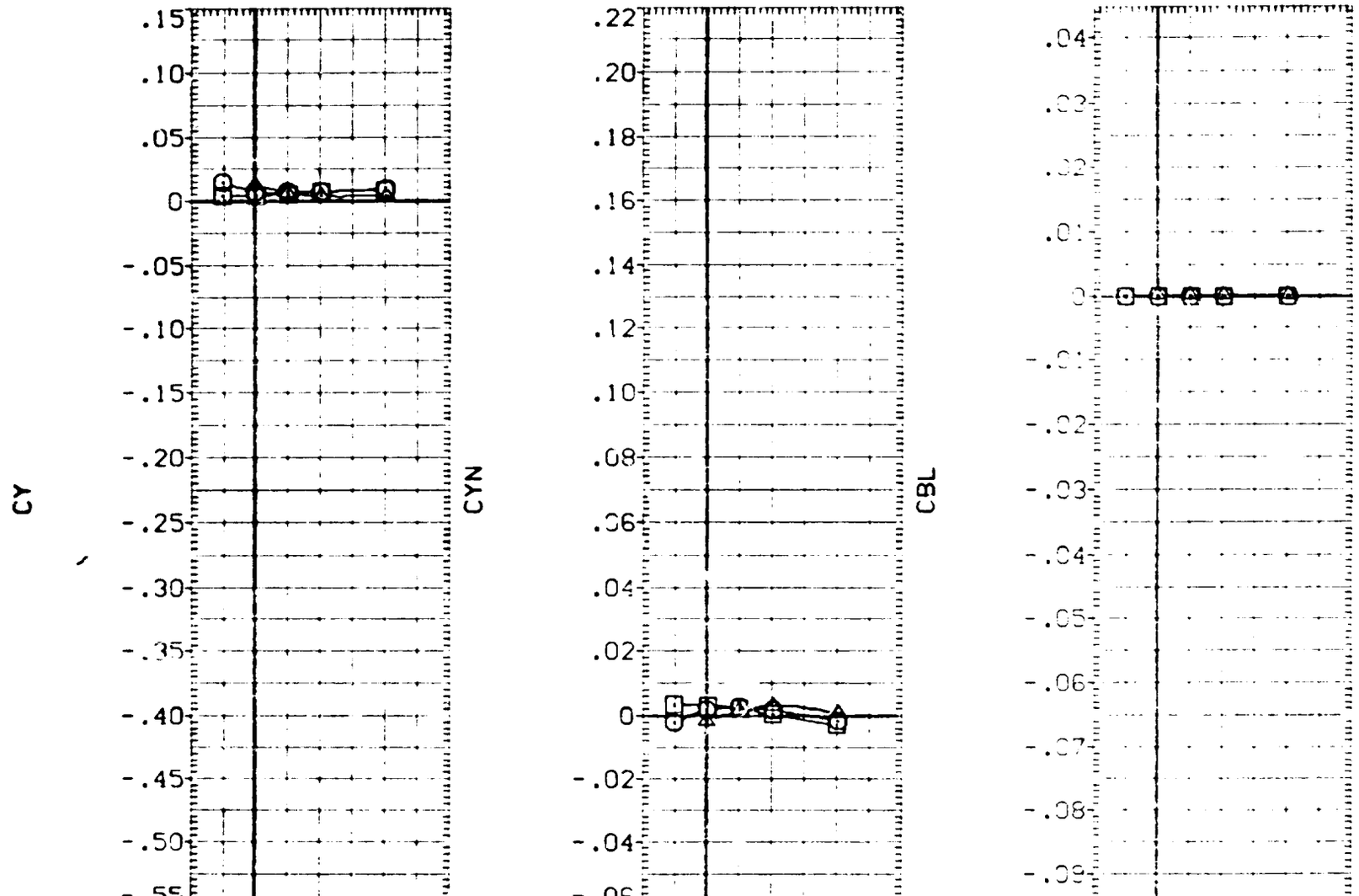

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU002)	○	AEDC/VA528(IA87)-01ET:S1-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU003)	□	AEDC/VA528(IA87)-[illegible]TIS1-R/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU006)	△	AEDC/VA528(IA87) .ETIS1-R/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

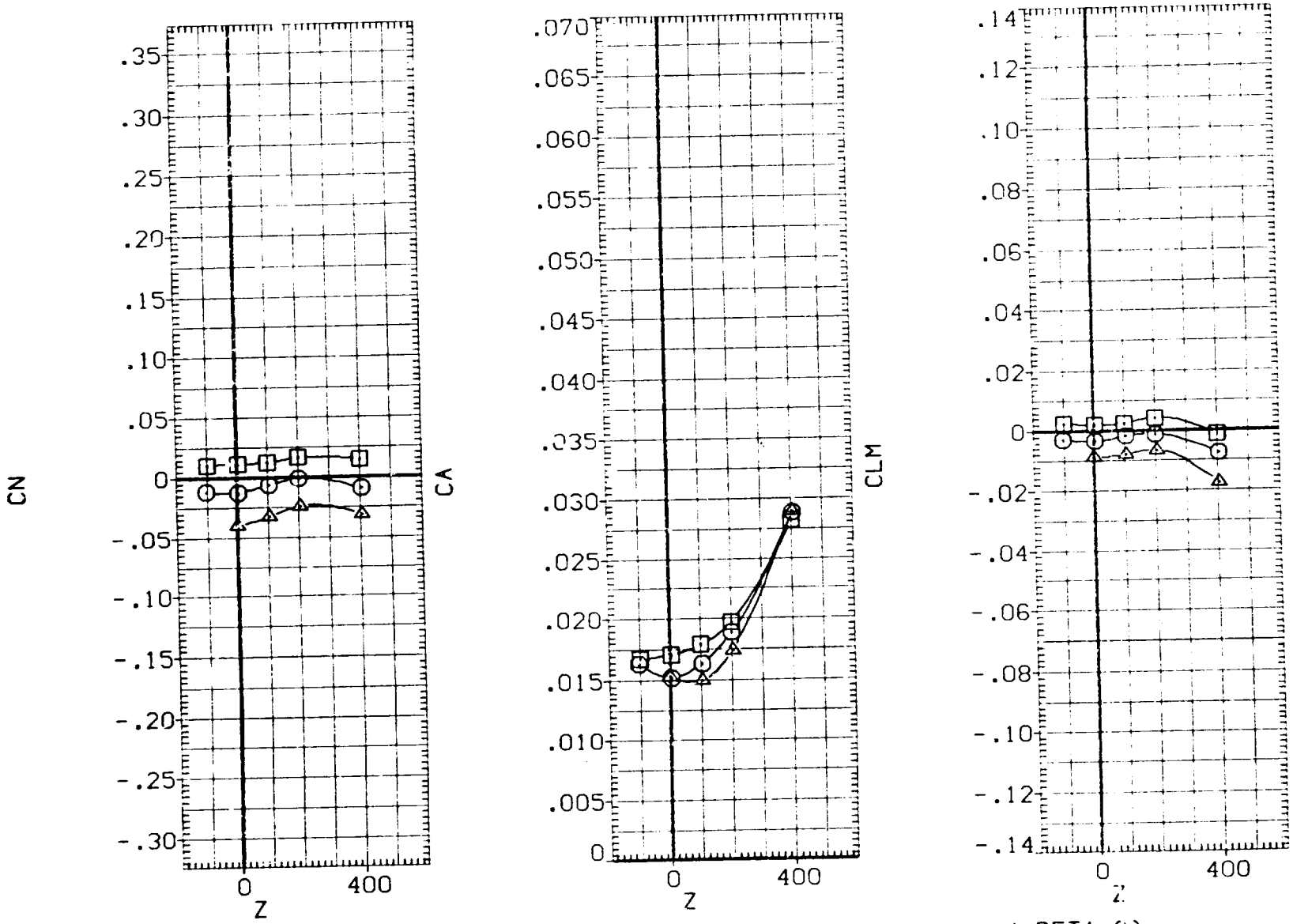

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU002)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.000	.000	300.000	4.520
(ATU003)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.000	.000	300.000	4.520
(ATU006)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION		
SREF	1290.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

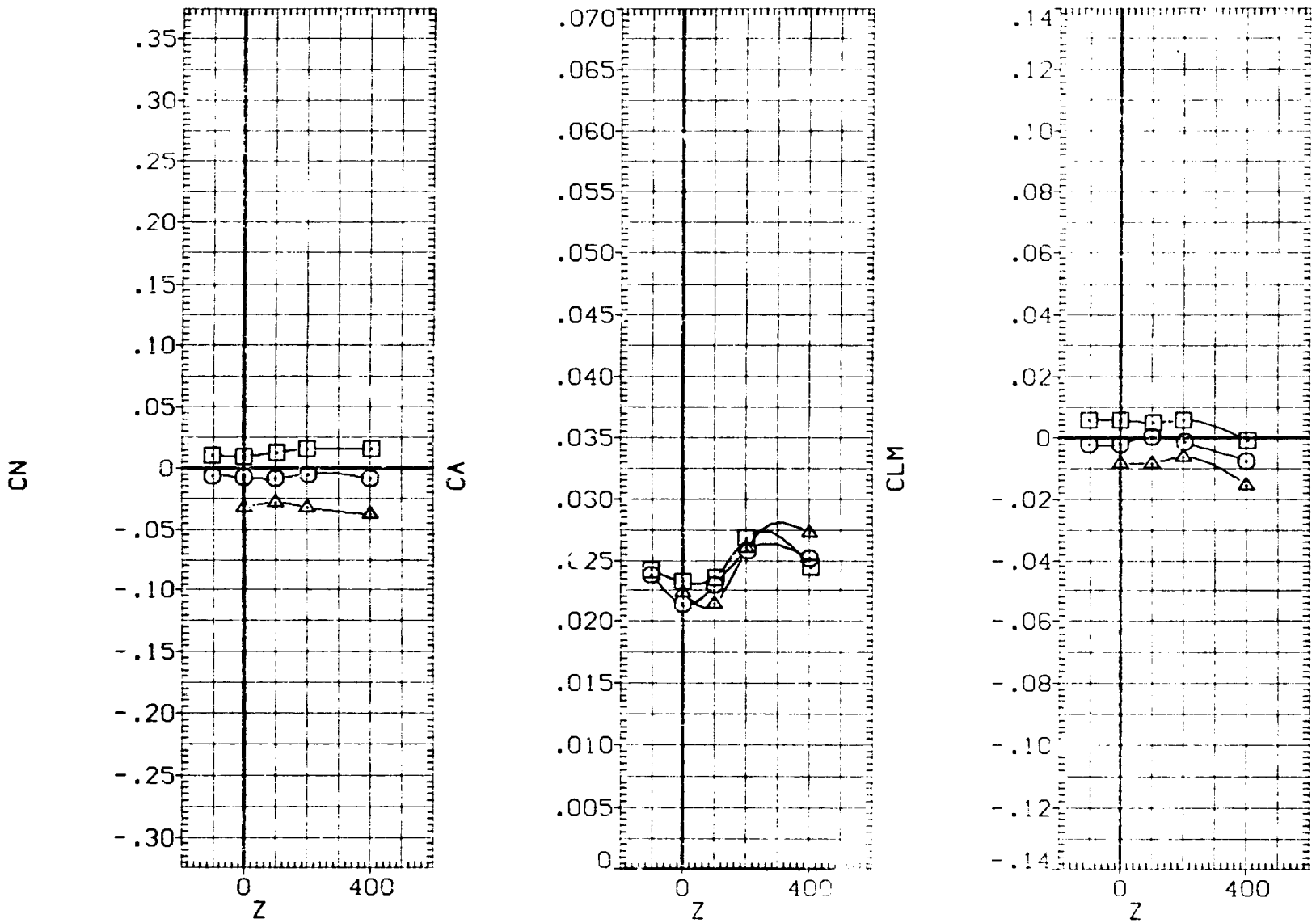

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU002)	○	AEDC/VA528(1/87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU003)	□	AEDC/VA528(1/87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU006)	△	AEDC/VA528(1/87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

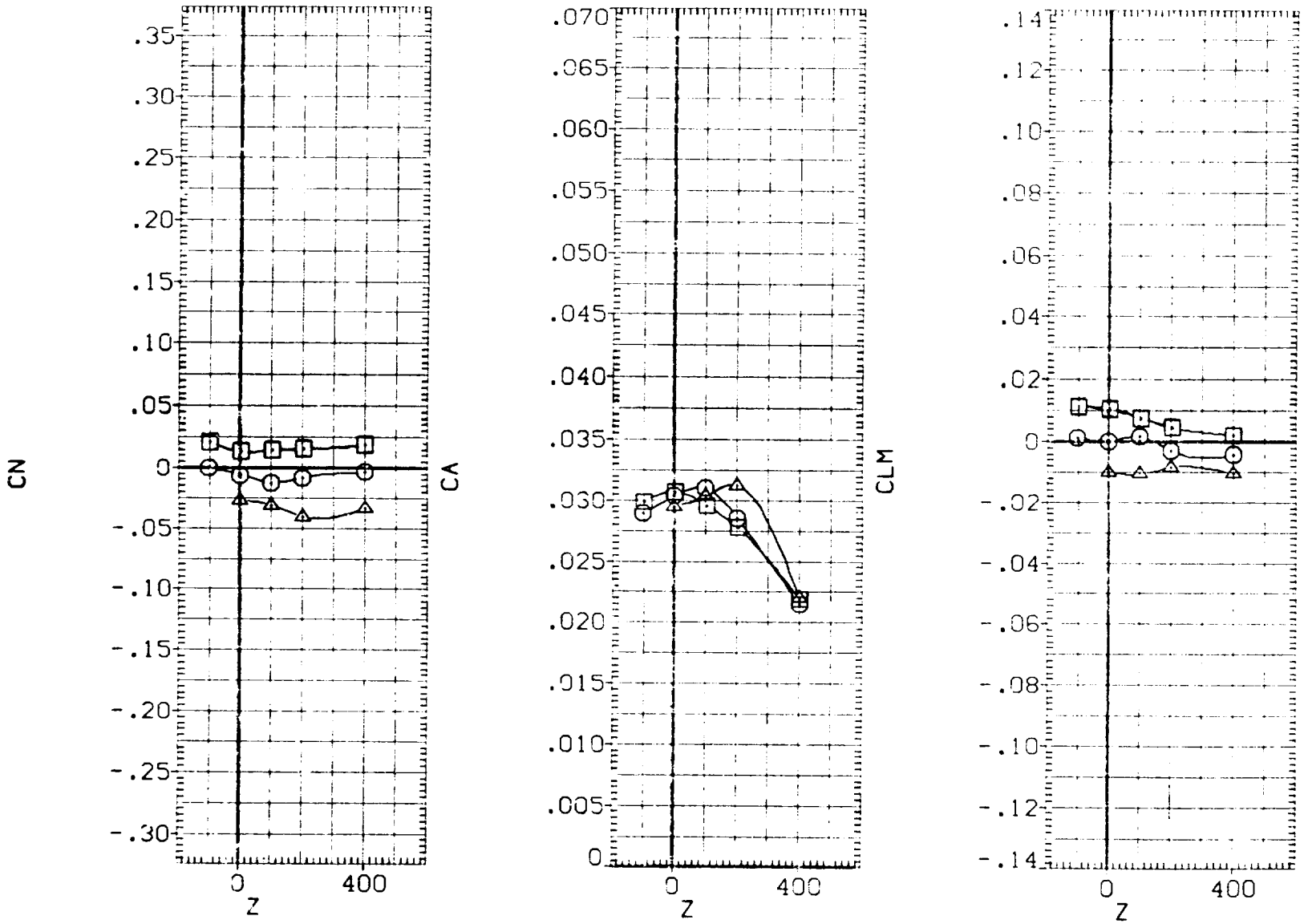

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU002)	○	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	.000	.000	300.000	4.520
(ATU003)	□	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	5.000	.000	300.000	4.520
(ATU006)	△	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

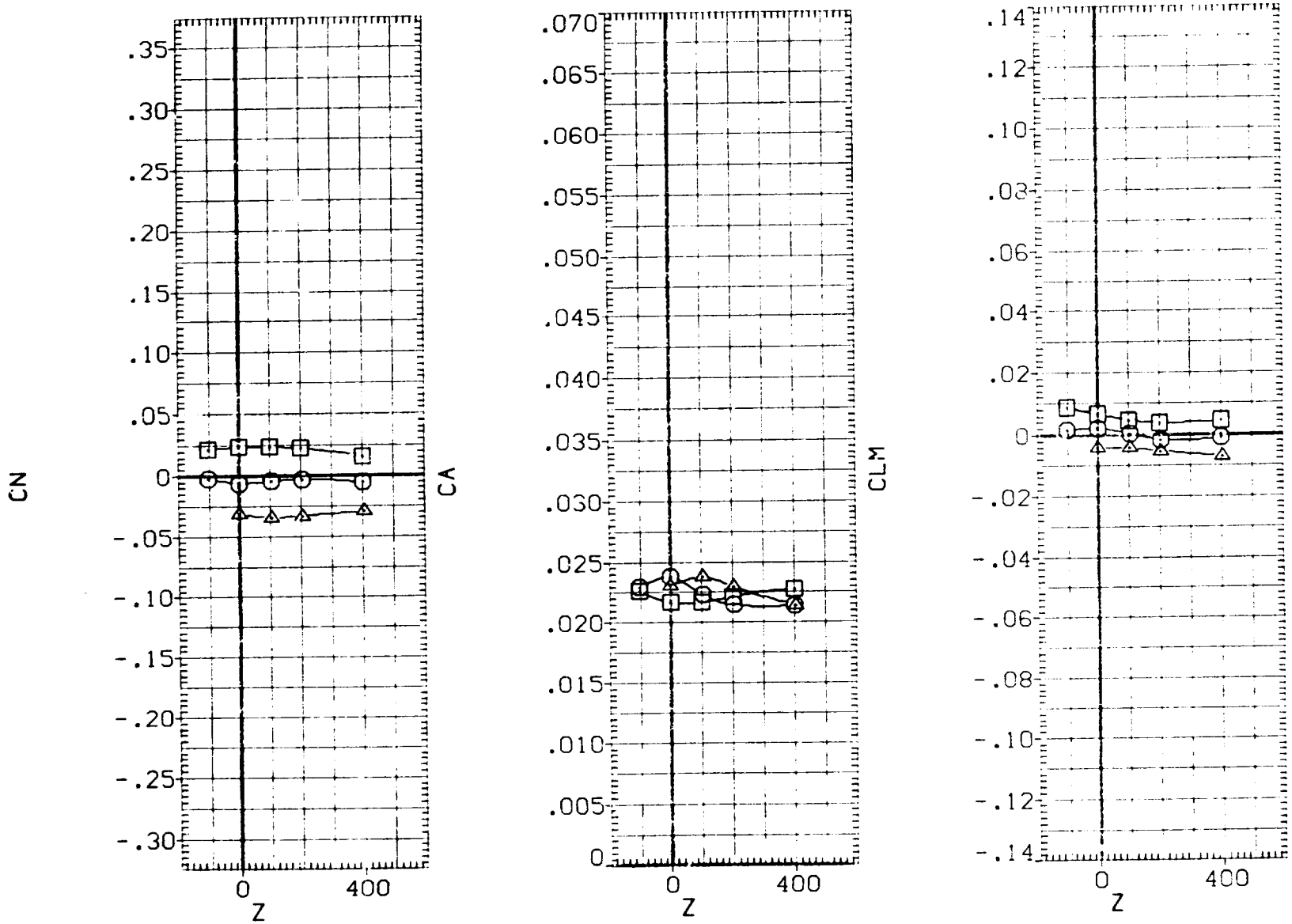

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-.4 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU002)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU003)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU006)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

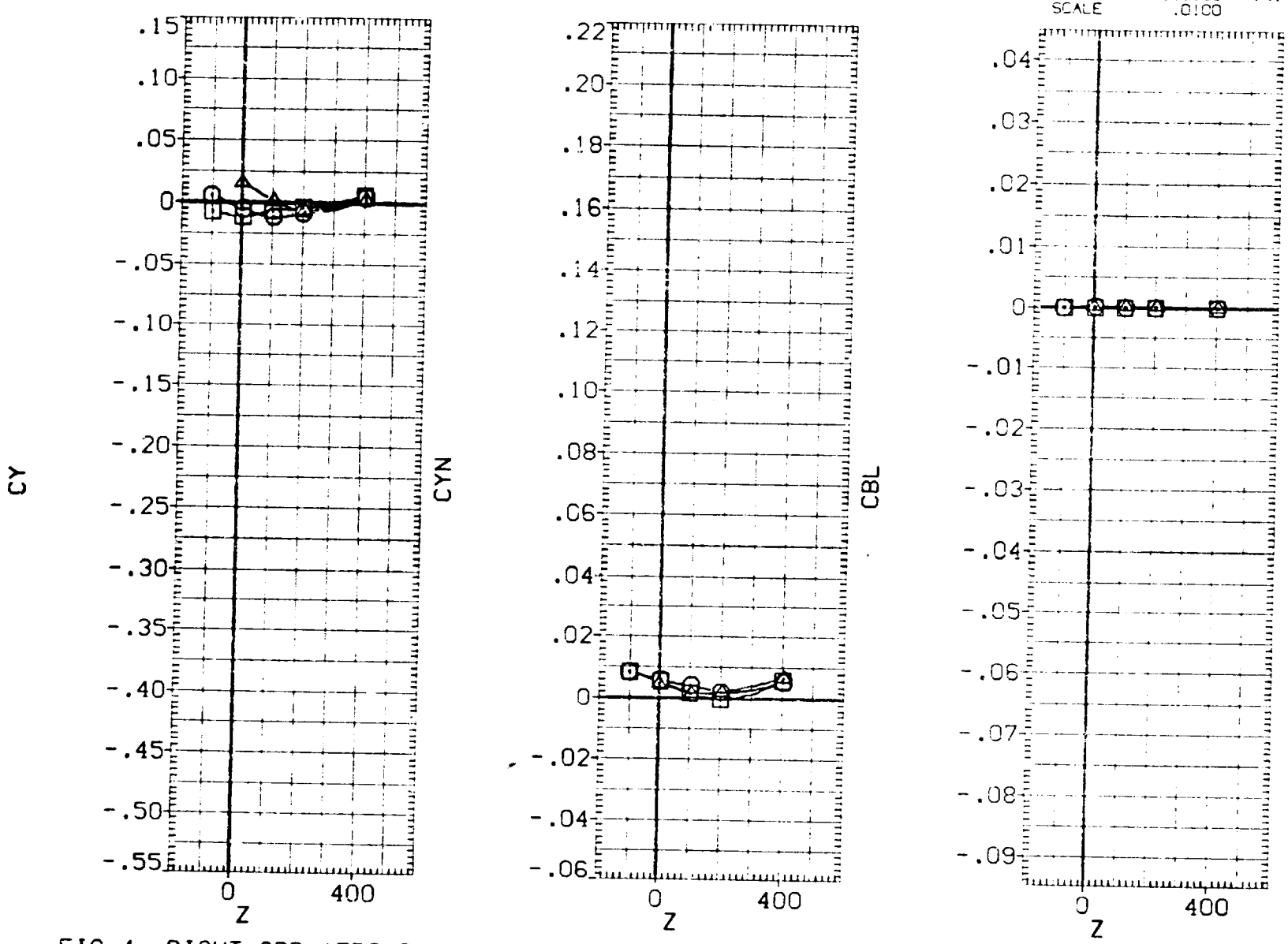

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU002)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU003)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU006)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

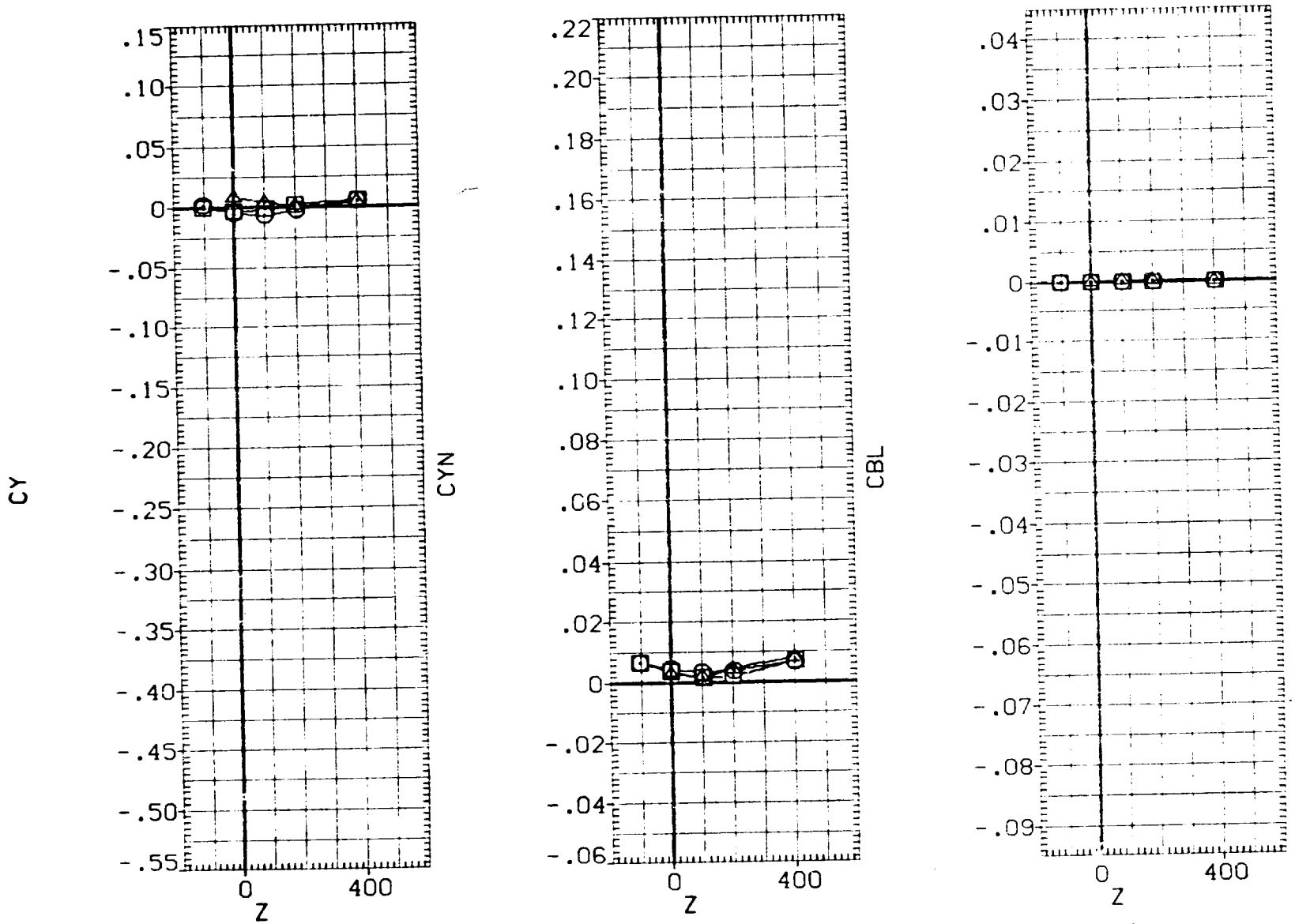

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU002)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU003)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU006)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

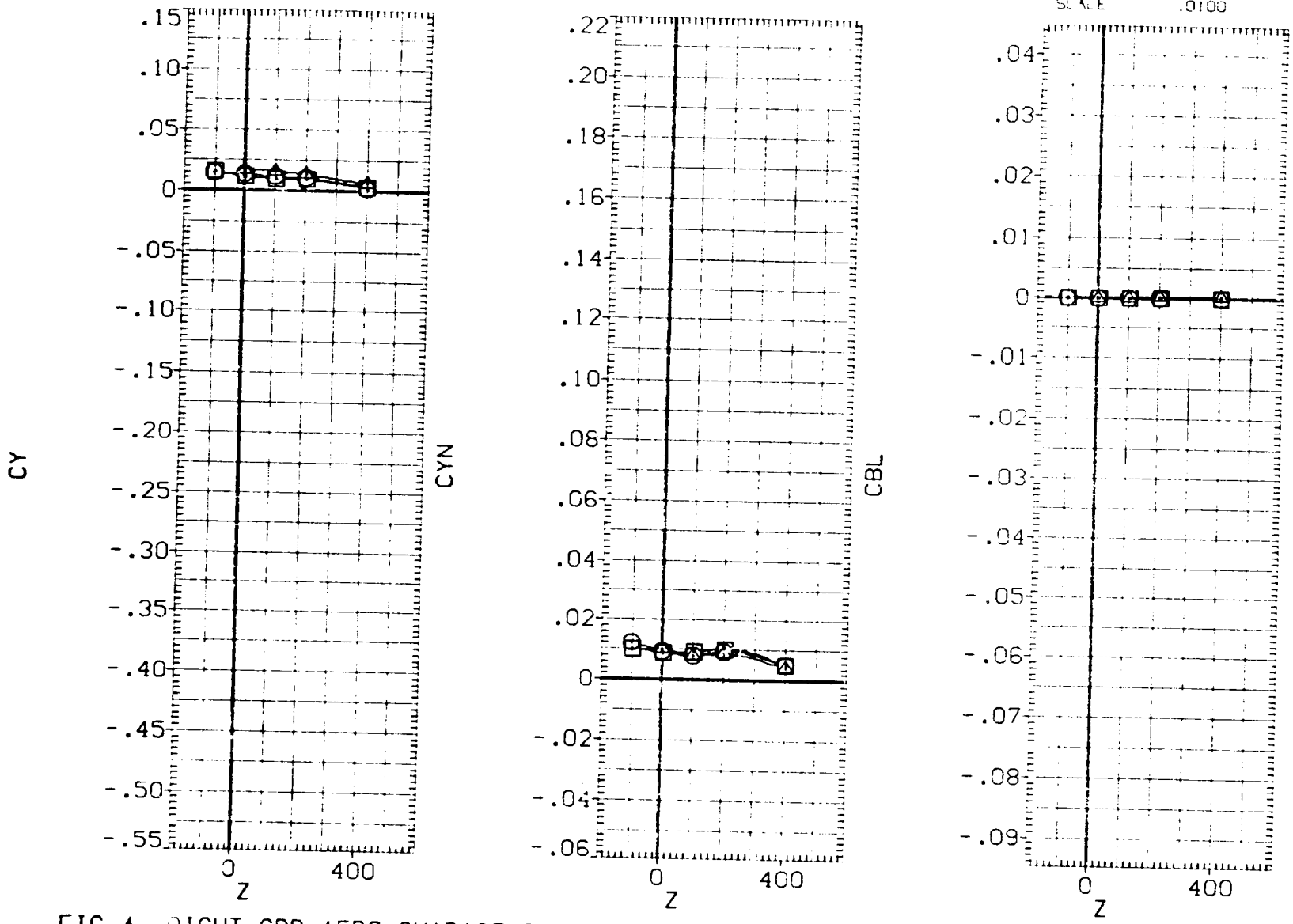

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU002)	○	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU003)	□	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU006)	△	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

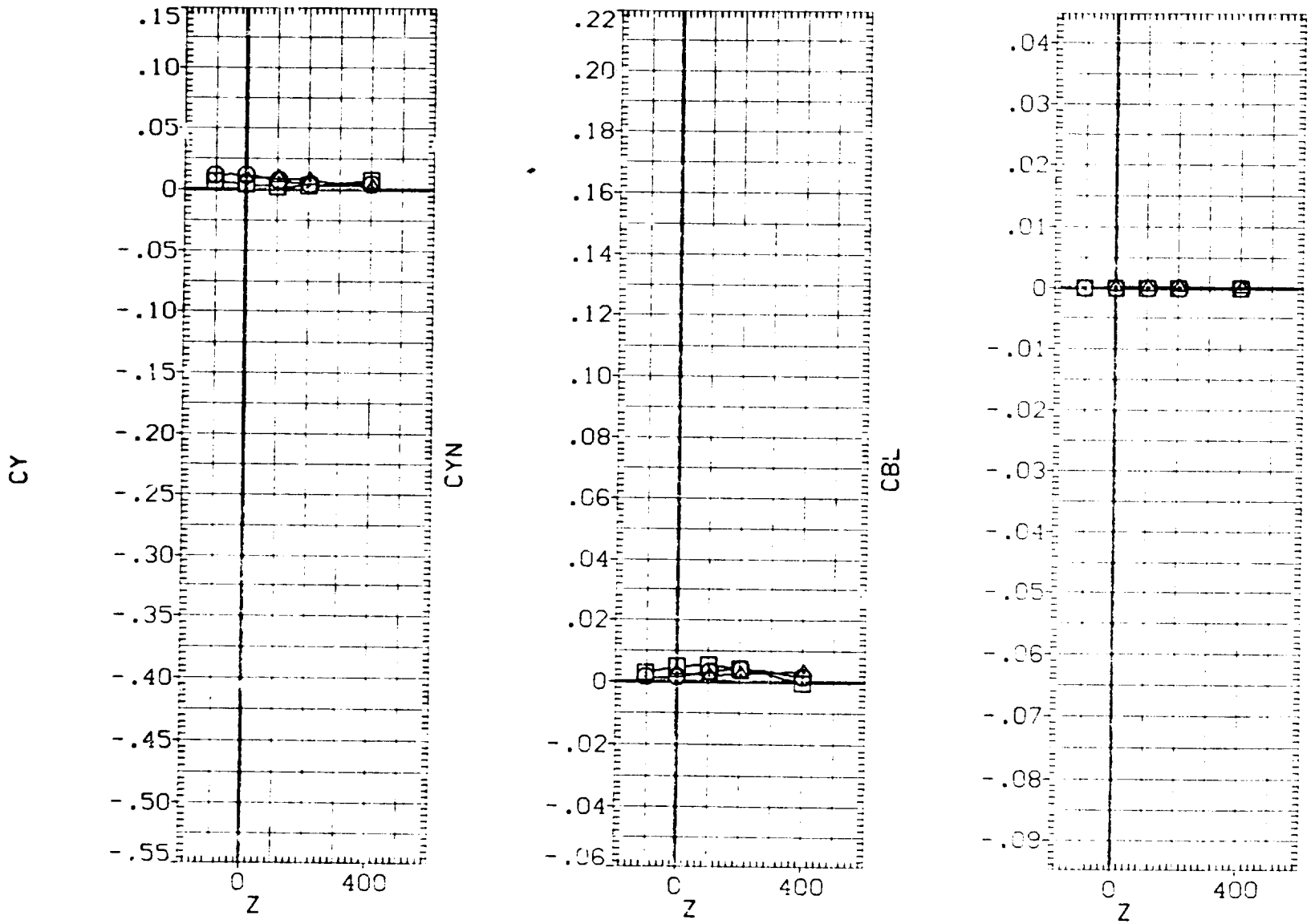

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU007)	○	AEDC/VA528(IA87)-O(ET)S)-R/H SRB SEPAR.FROM O/ET	.000	-4.000	.000	4.520
(ATU010)	□	AEDC/VA528(IA87)-O(ET)S)-R/H SRB SEPAR.FROM O/ET	5.000	-4.000	.000	4.520
(ATU011)	△	AEDC/VA528(IA87)-O(ET)S)-R/H SRB SEPAR.FROM O/ET	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

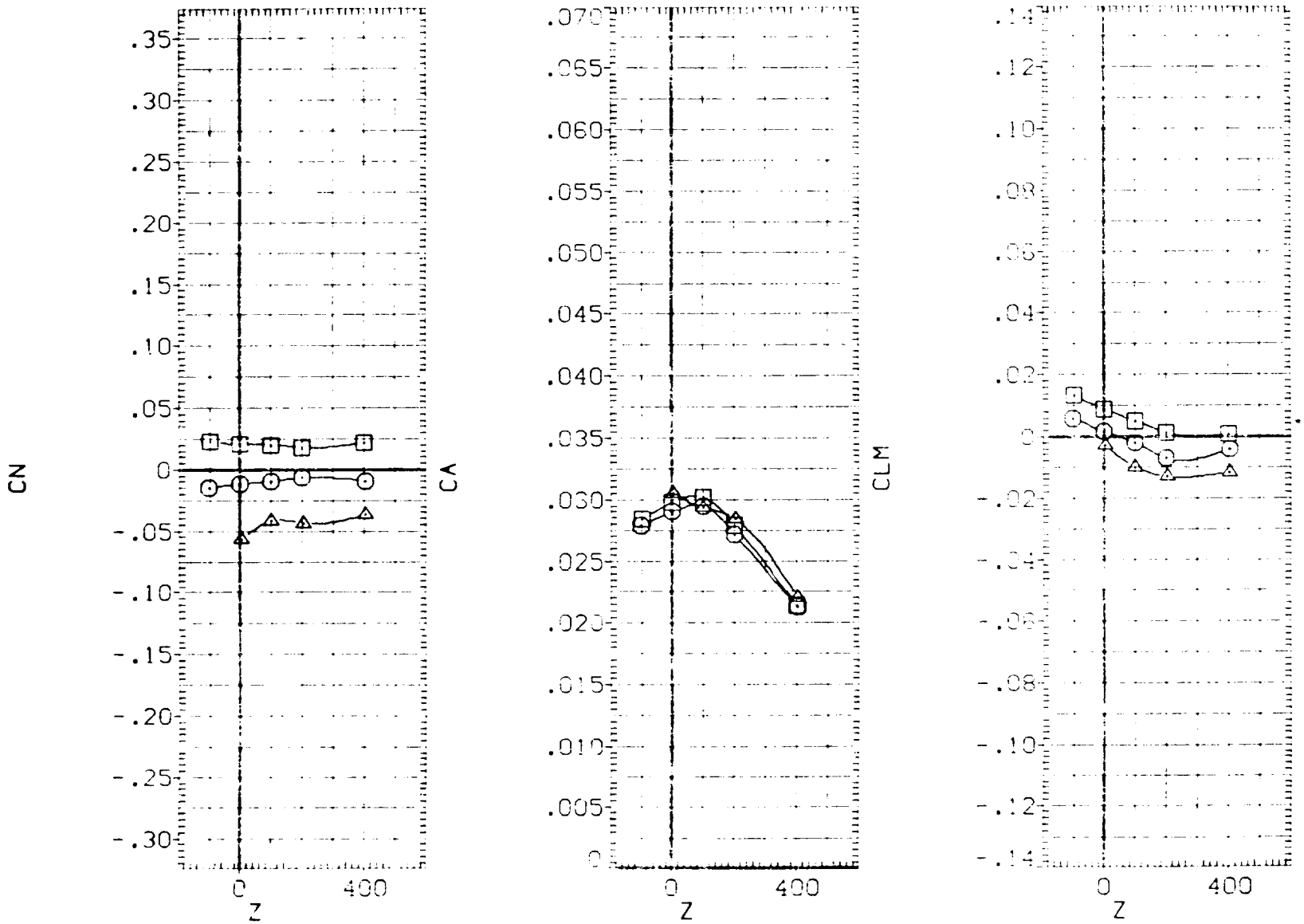

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU007)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	-4.000	.000	4.520
(ATU010)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.000	-4.000	.000	4.520
(ATU011)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

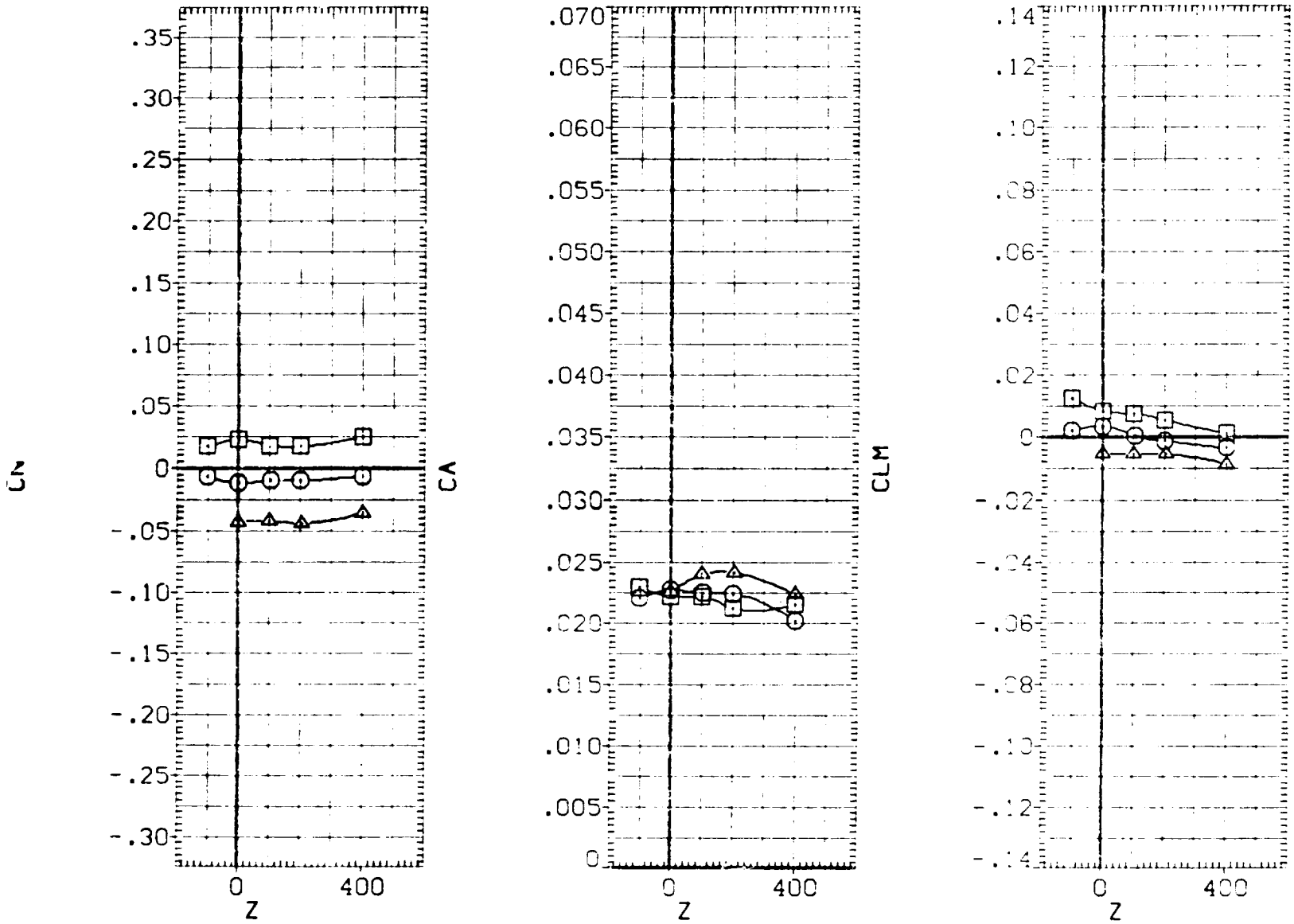

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU007)	□	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	.000	4.520
(ATU010)	○	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	.000	4.520
(ATU011)	△	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

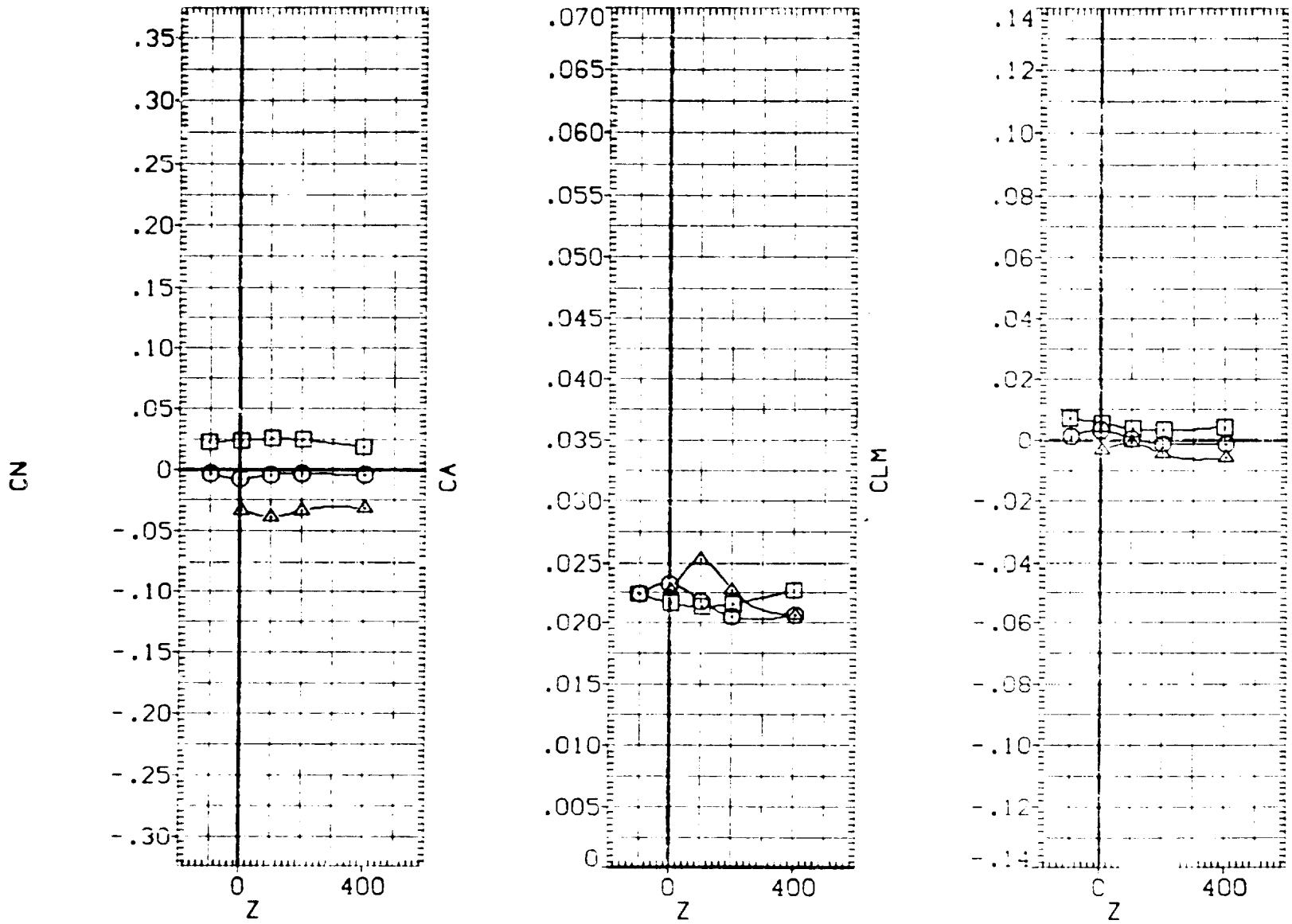

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-.4 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU007)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	.000	-4.000	.000	4.520
(ATU010)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.000	-4.000	.000	4.520
(ATU011)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

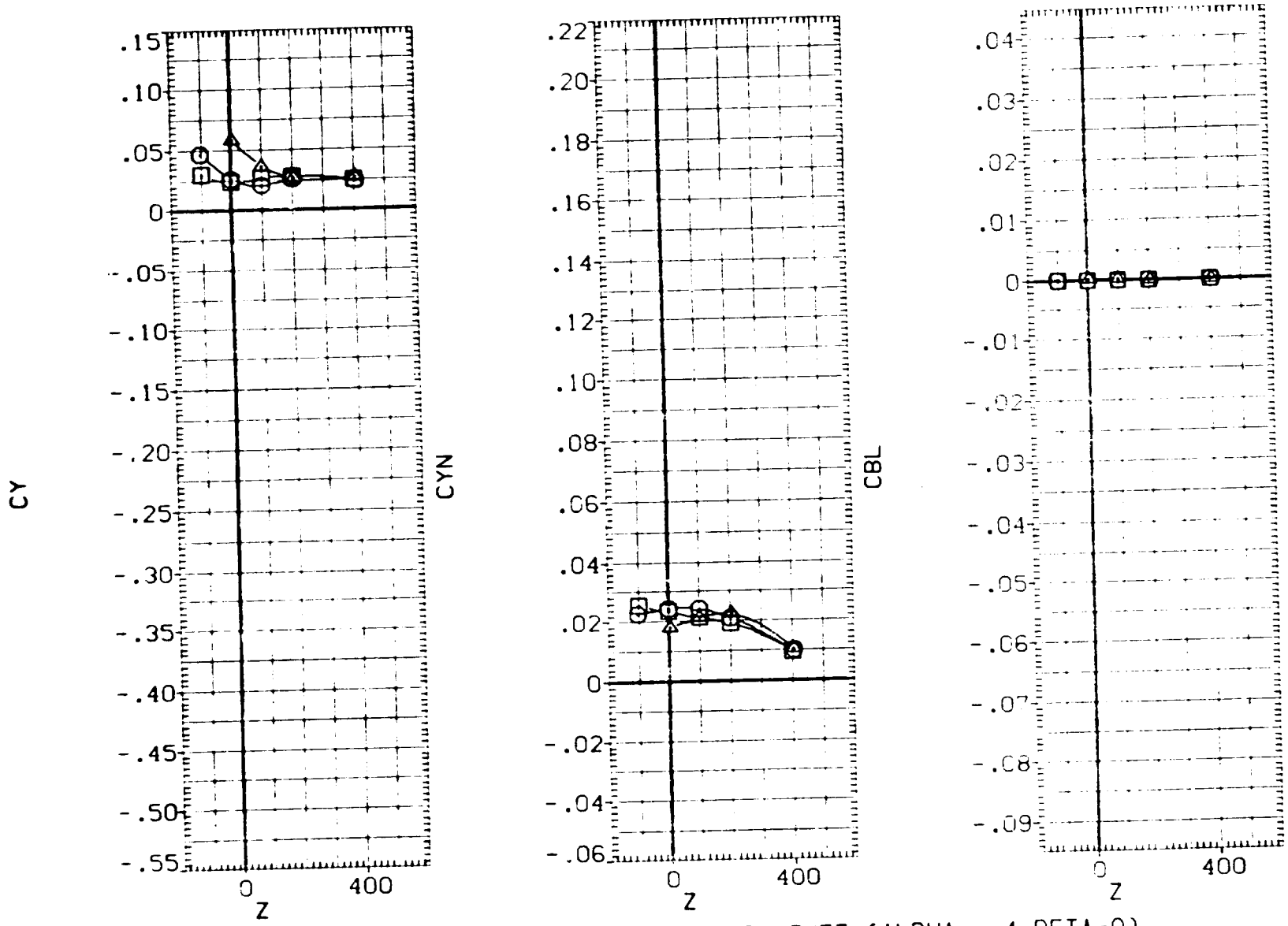

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU007)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	-4.000	.000	4.520
(ATU010)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	-4.000	.000	4.520
(ATU011)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

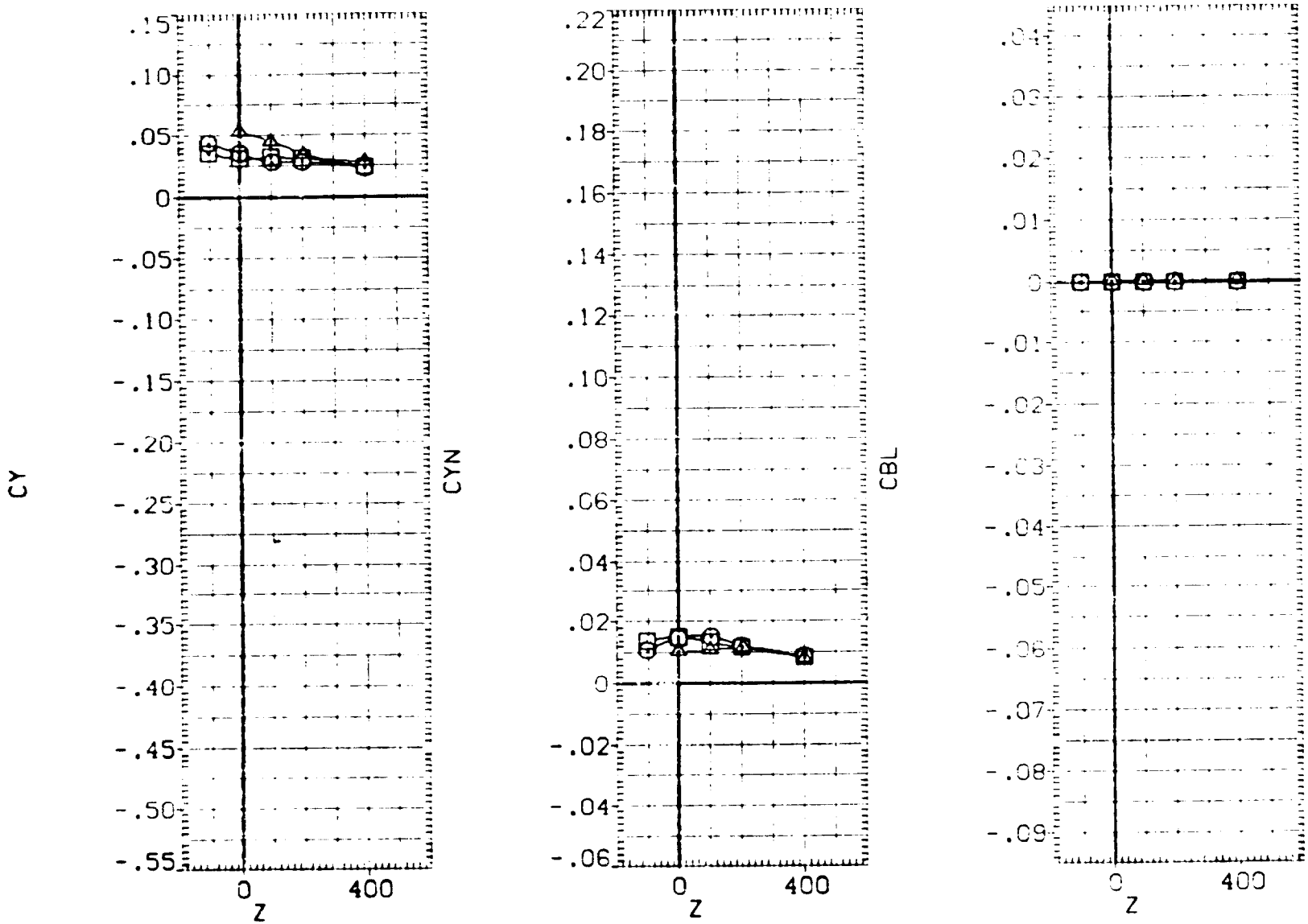

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	CH
(ATU007)	○	AEDC/VA528([A87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	-4.000	.000	4.520
(ATU010)	□	AEDC/VA528([A87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.000	-4.000	.000	4.520
(ATU011)	△	AEDC/VA528([A87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

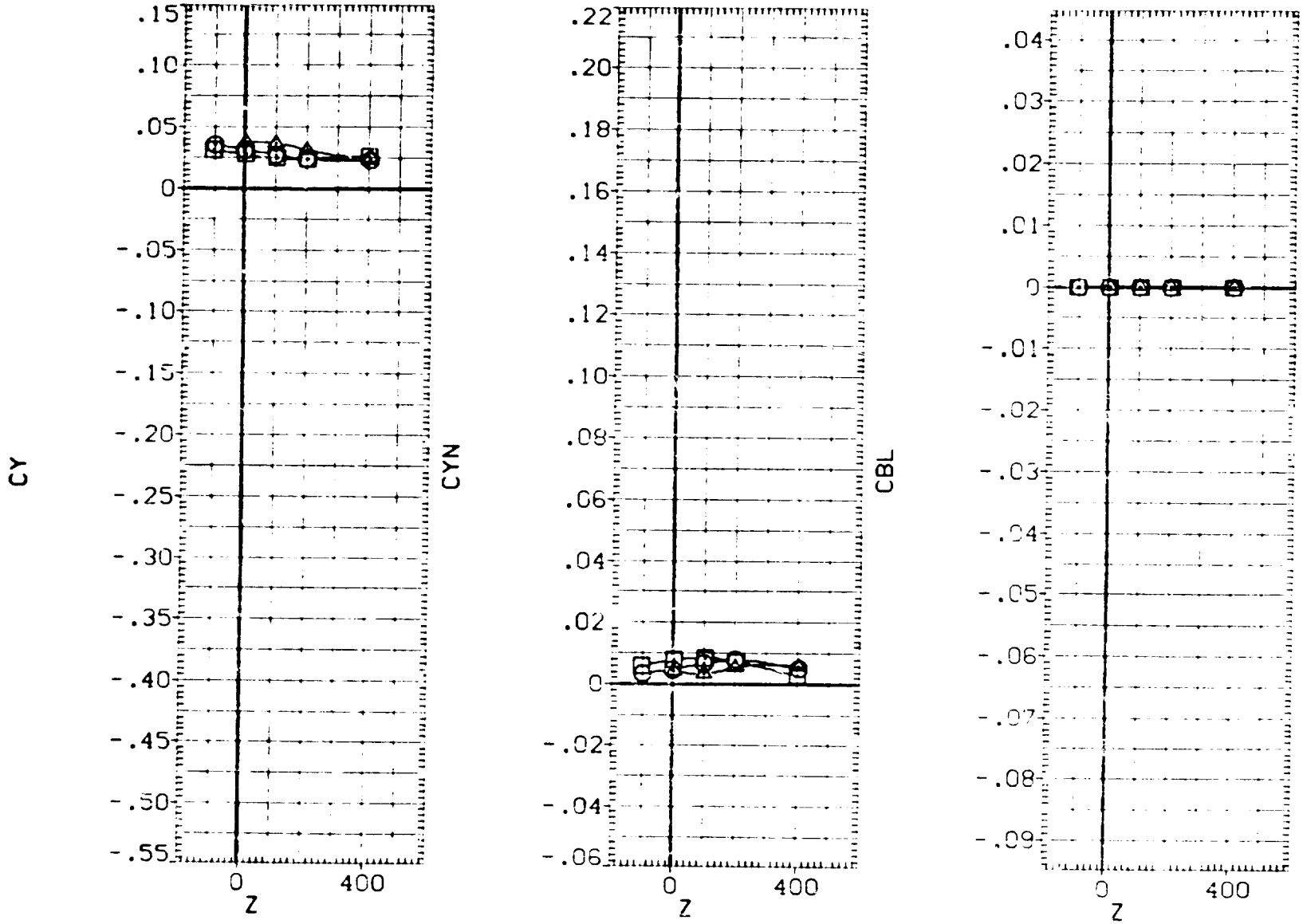

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU008)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	300.000	4.520
(ATU009)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	300.000	4.520
(ATU012)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFOR. .ION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

C-2

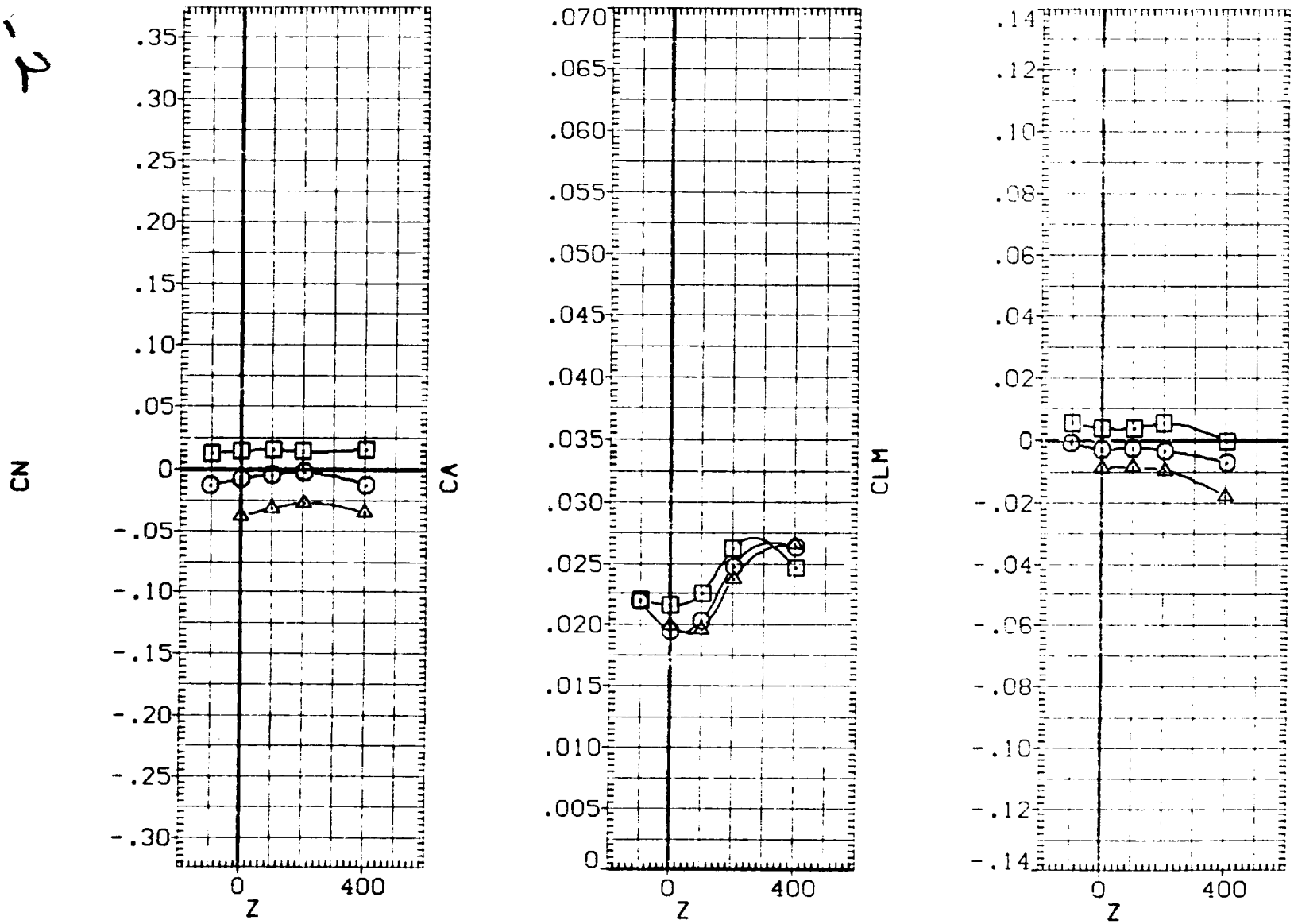

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-.4 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU008)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	300.000	4.520
(ATU009)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	300.000	4.520
(ATU012)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

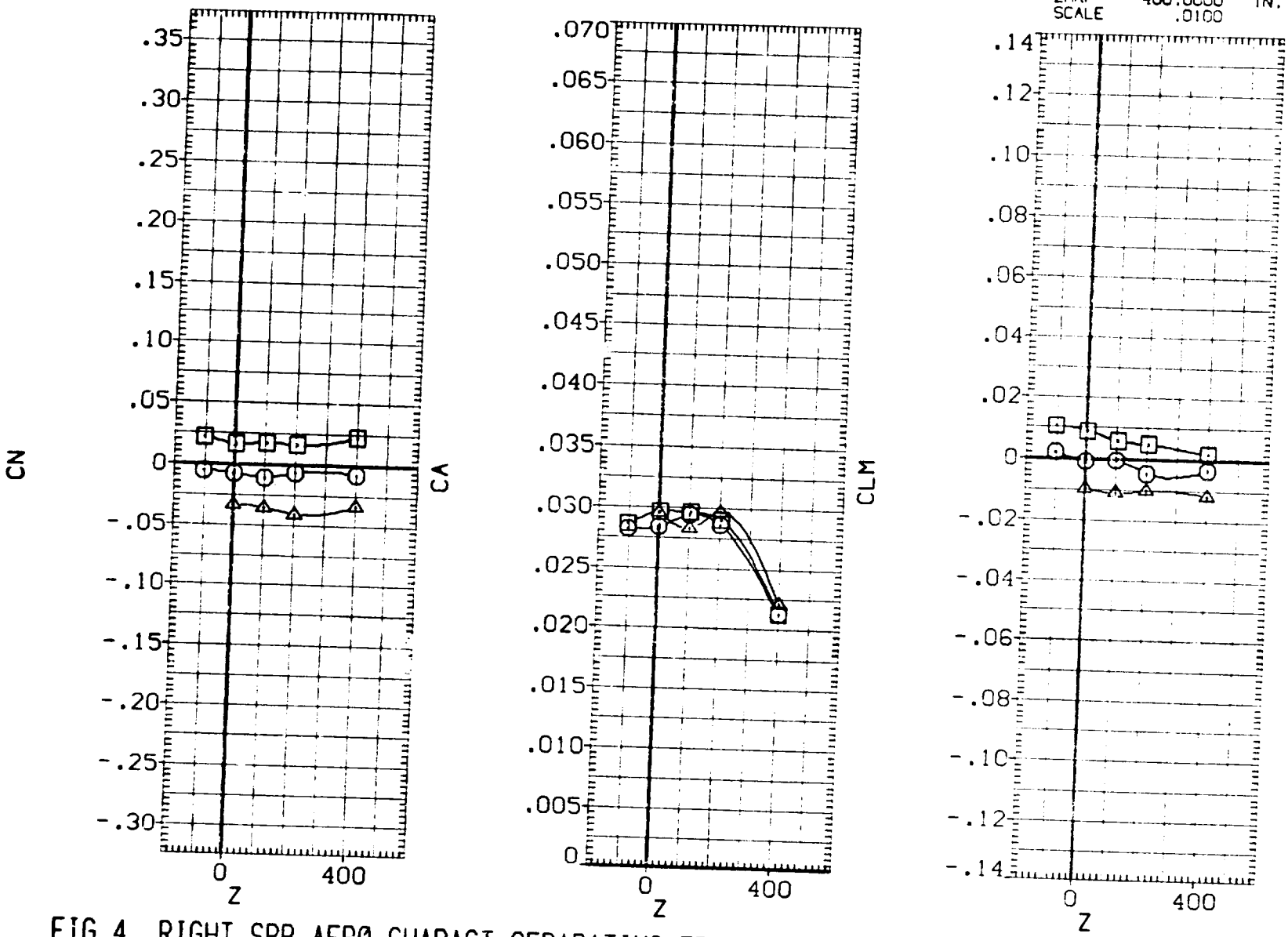

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-.4 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU008)	○	AEDC/VA528(IA87)-01ET!S1-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	300.000	4.520
(ATU009)	□	AEDC/VA528(IA87)-01ET!S1-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	300.000	4.520
(ATU012)	△	AEDC/VA528(IA87)-01ET!S1-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

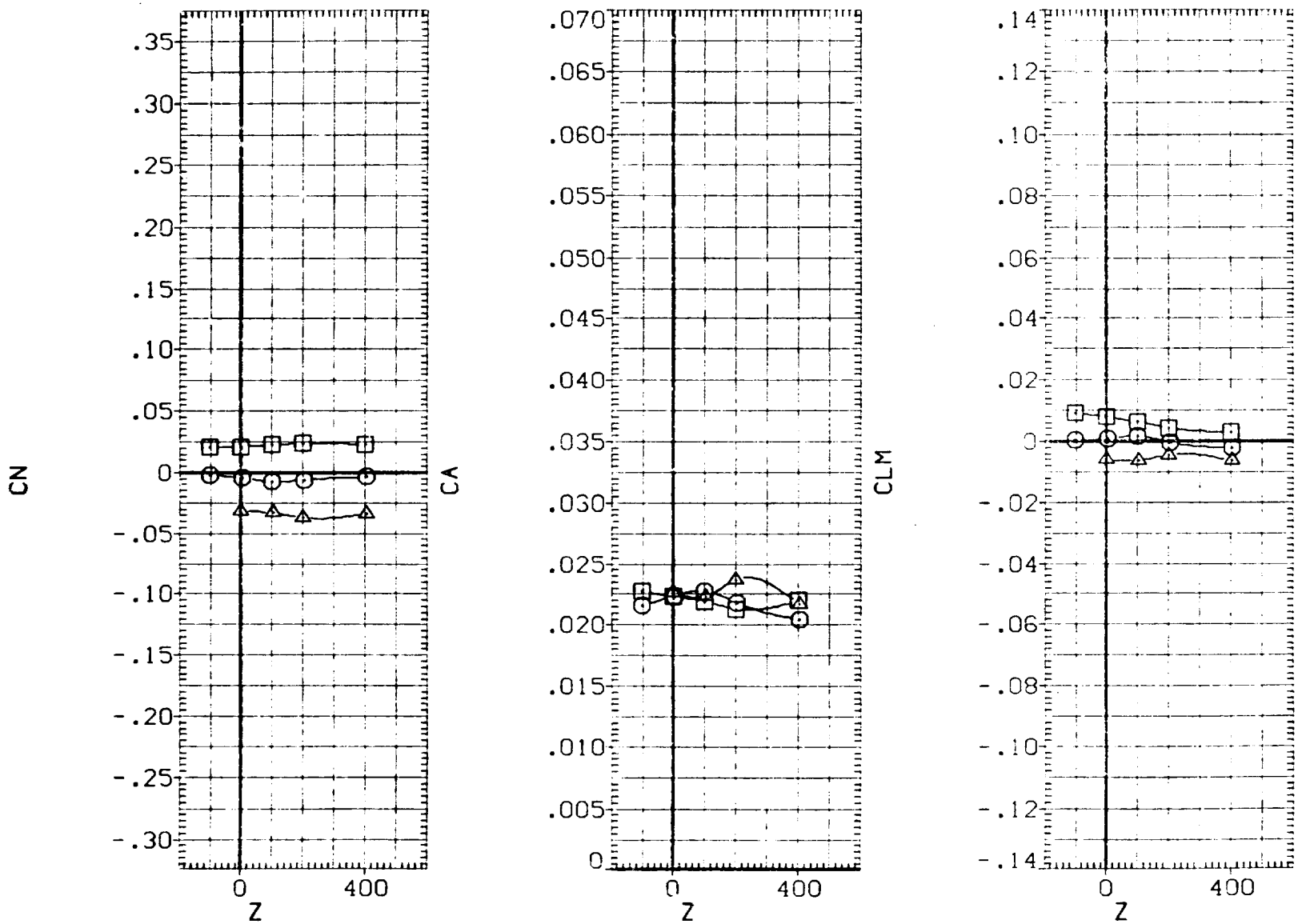

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-.4 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU008)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	300.000	4.520
(ATU009)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR FROM 0/ET	5.000	-4.000	300.000	4.520
(ATU012)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

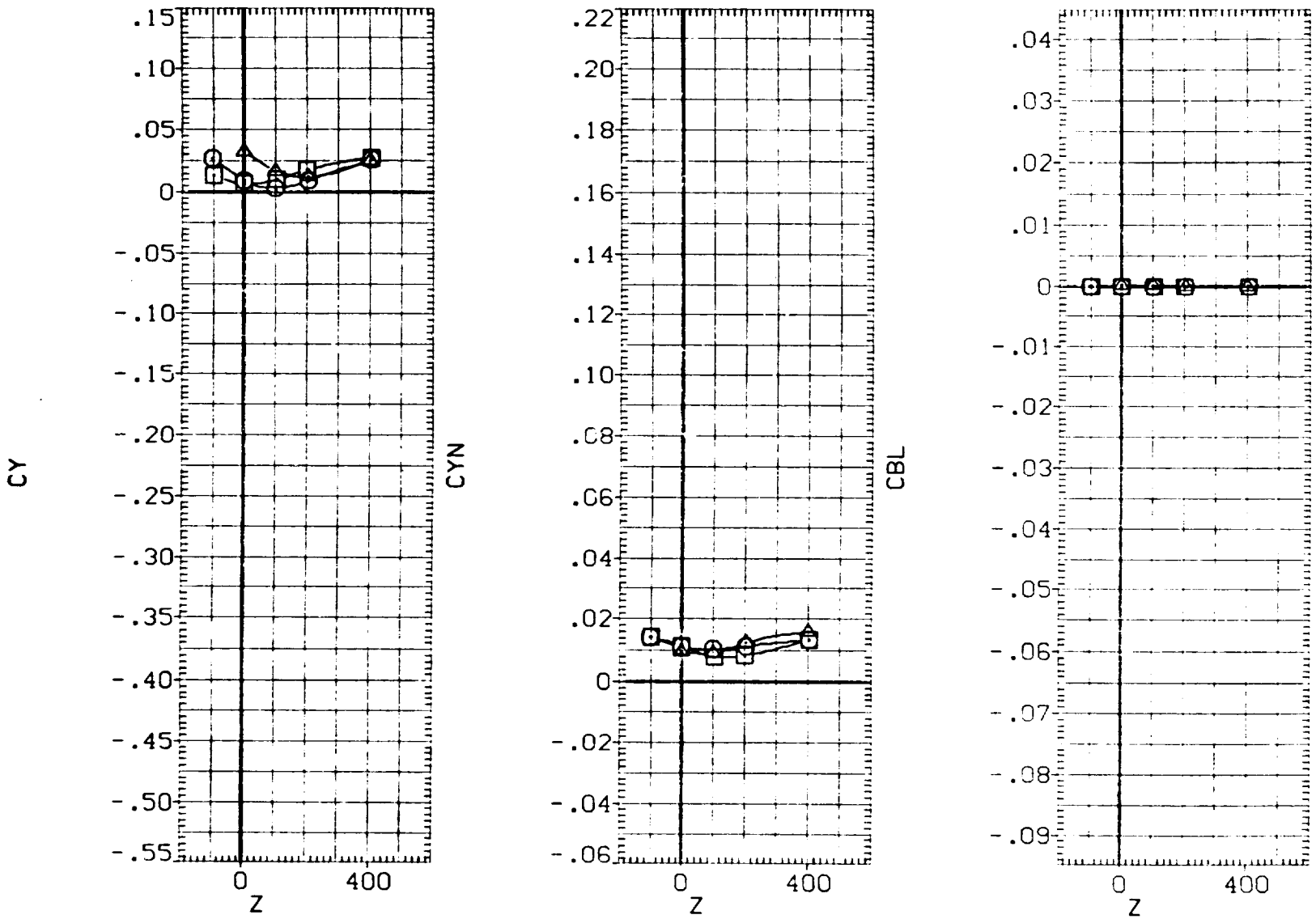

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-.4 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU008)	○	AEDC/VA528([A87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	-4.000	300.000	4.520
(ATU009)	□	AEDC/VA528([A87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	-4.000	300.000	4.520
(ATU012)	△	AEDC/VA528([A87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

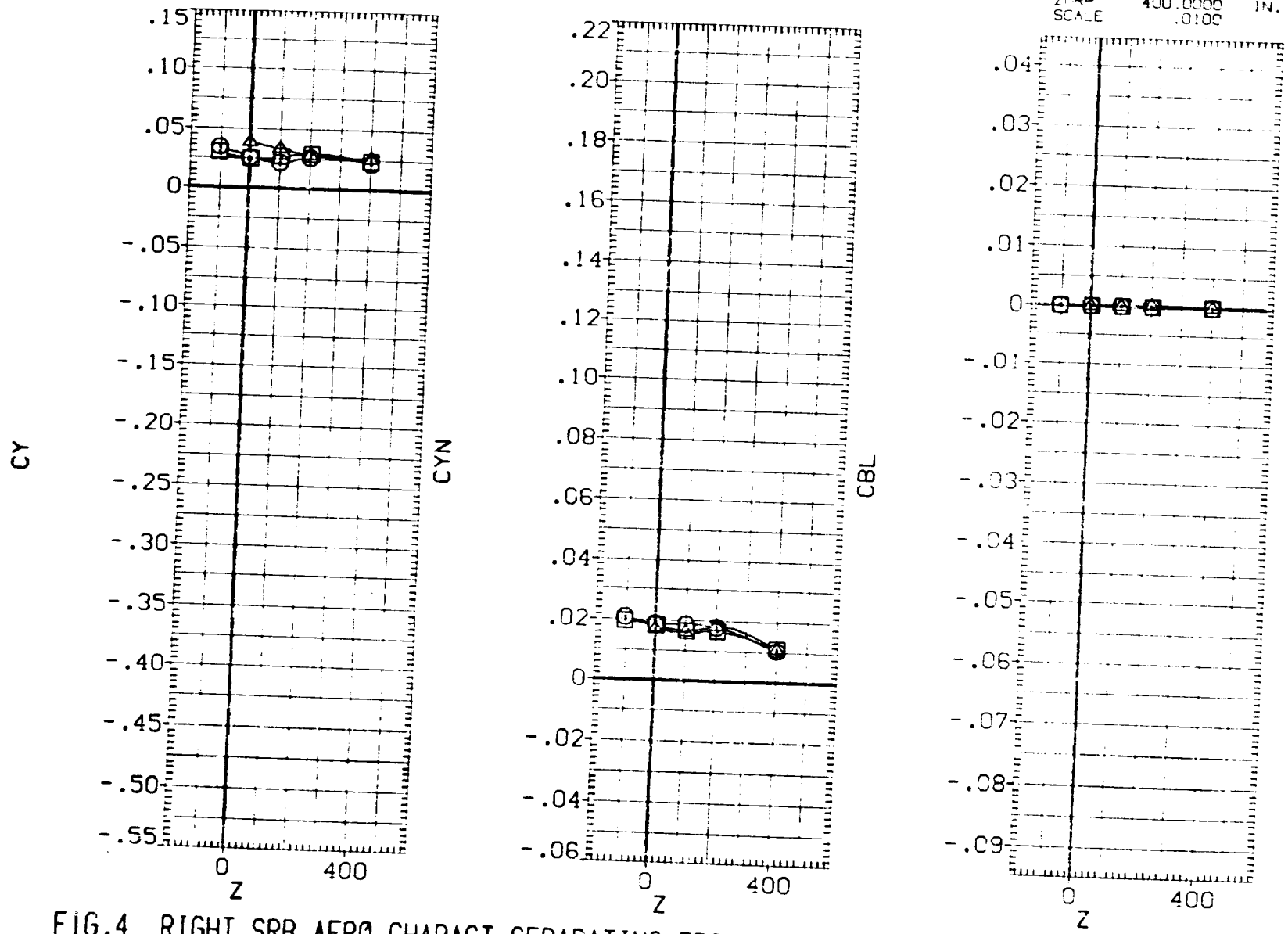

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU008)	○	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	300.000	4.520
(ATU009)	□	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	300.000	4.520
(ATU012)	△	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

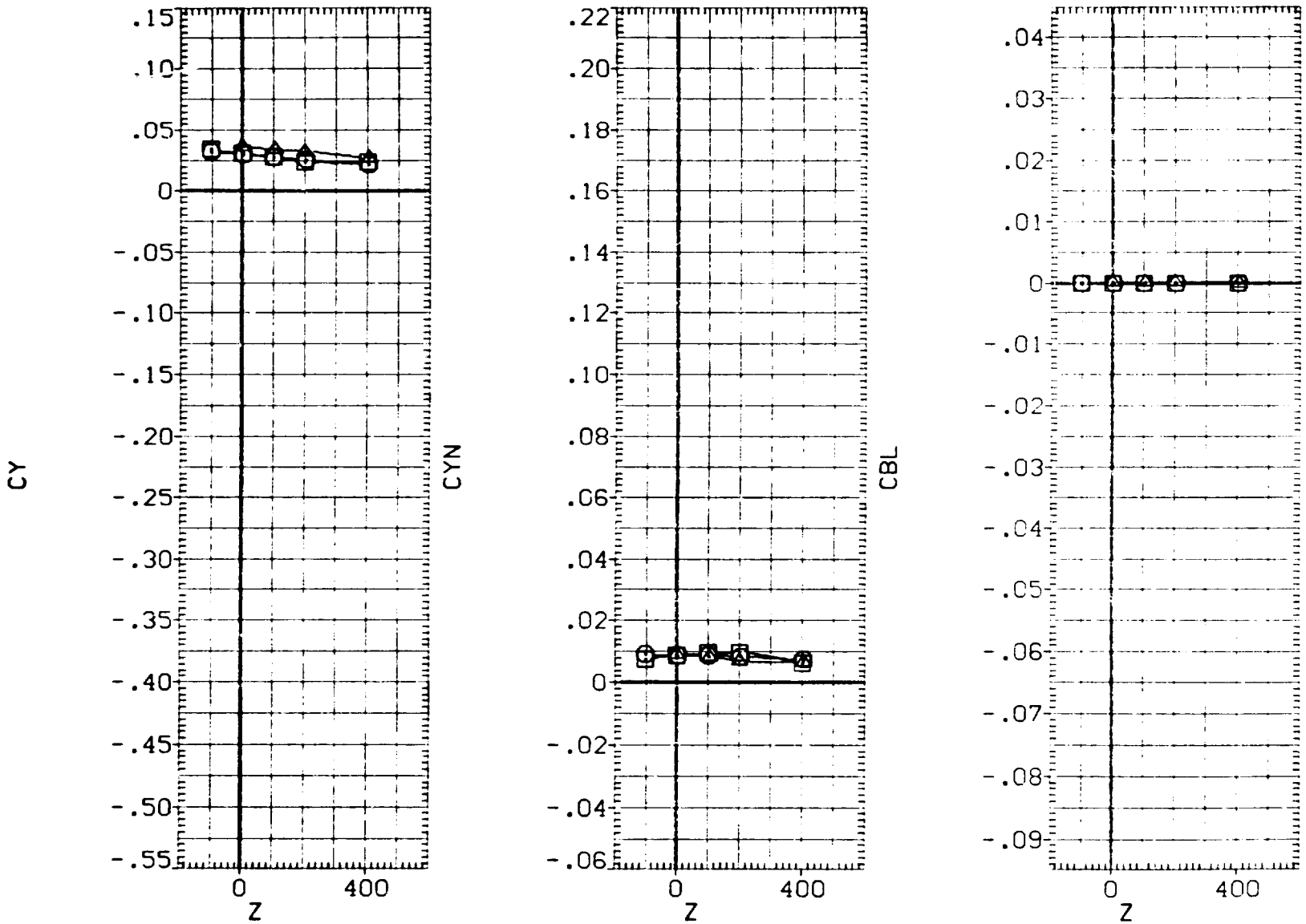

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-.4 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU013)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	-8.000	.000	4.520
(ATU016)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.000	-8.000	.000	4.520
(ATU017)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

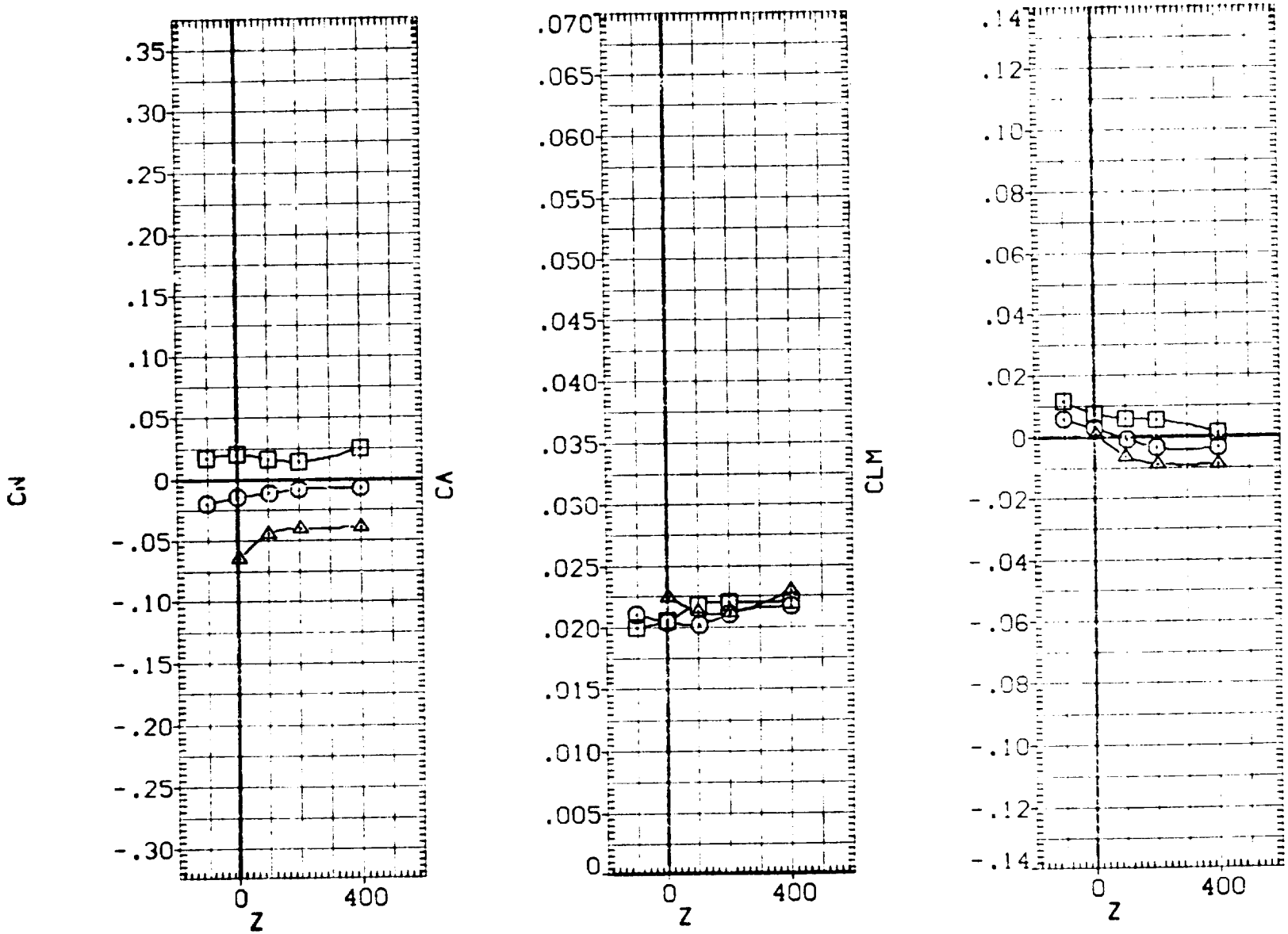

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU013)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.000	-8.000	.000	4.520
(ATU016)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.000	-8.000	.000	4.520
(ATU017)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

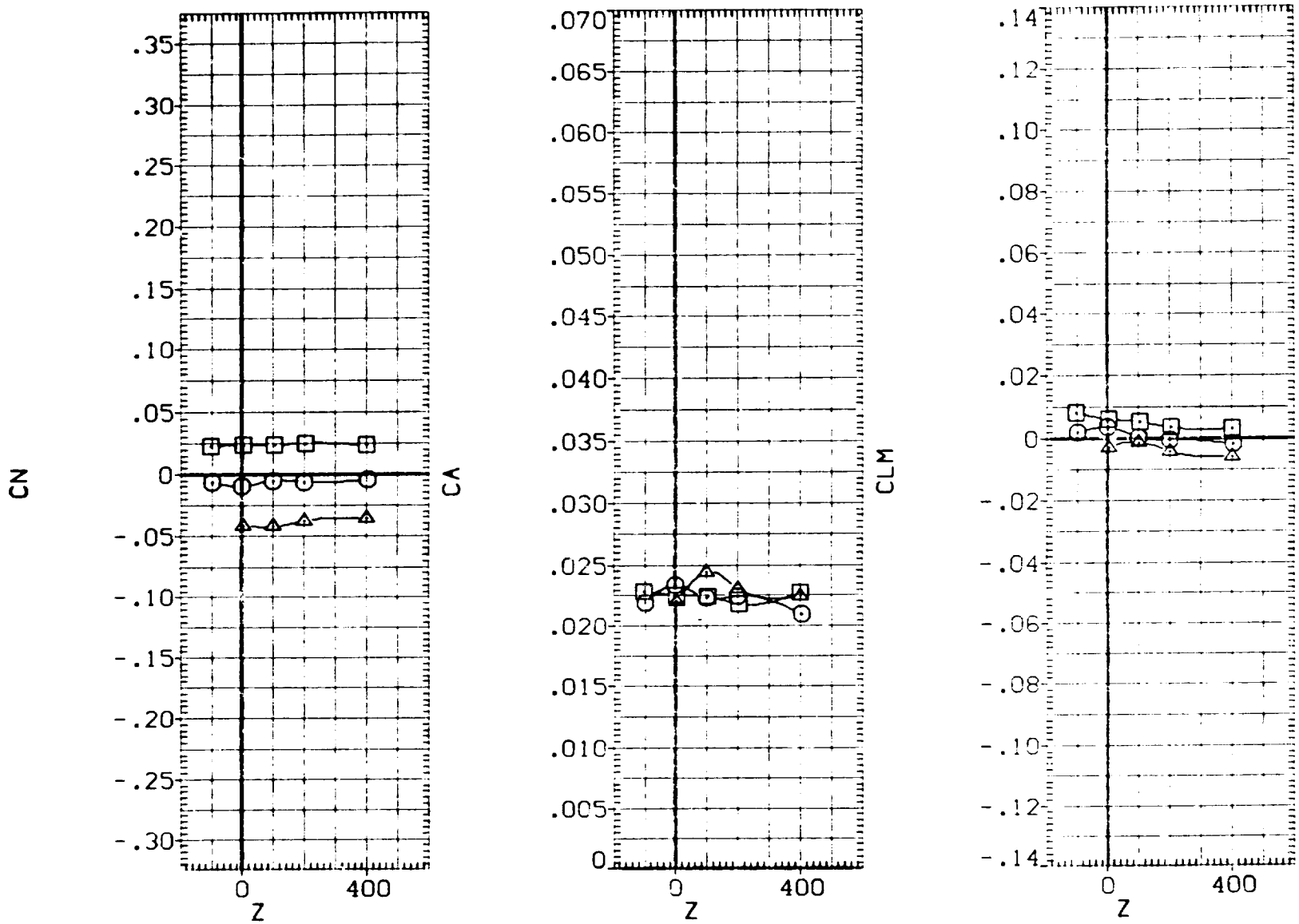

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-.4 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU013)	○	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	.000	-8.000	.000	4.520
(ATU016)	□	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.000	-8.000	.000	4.520
(ATU017)	△	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

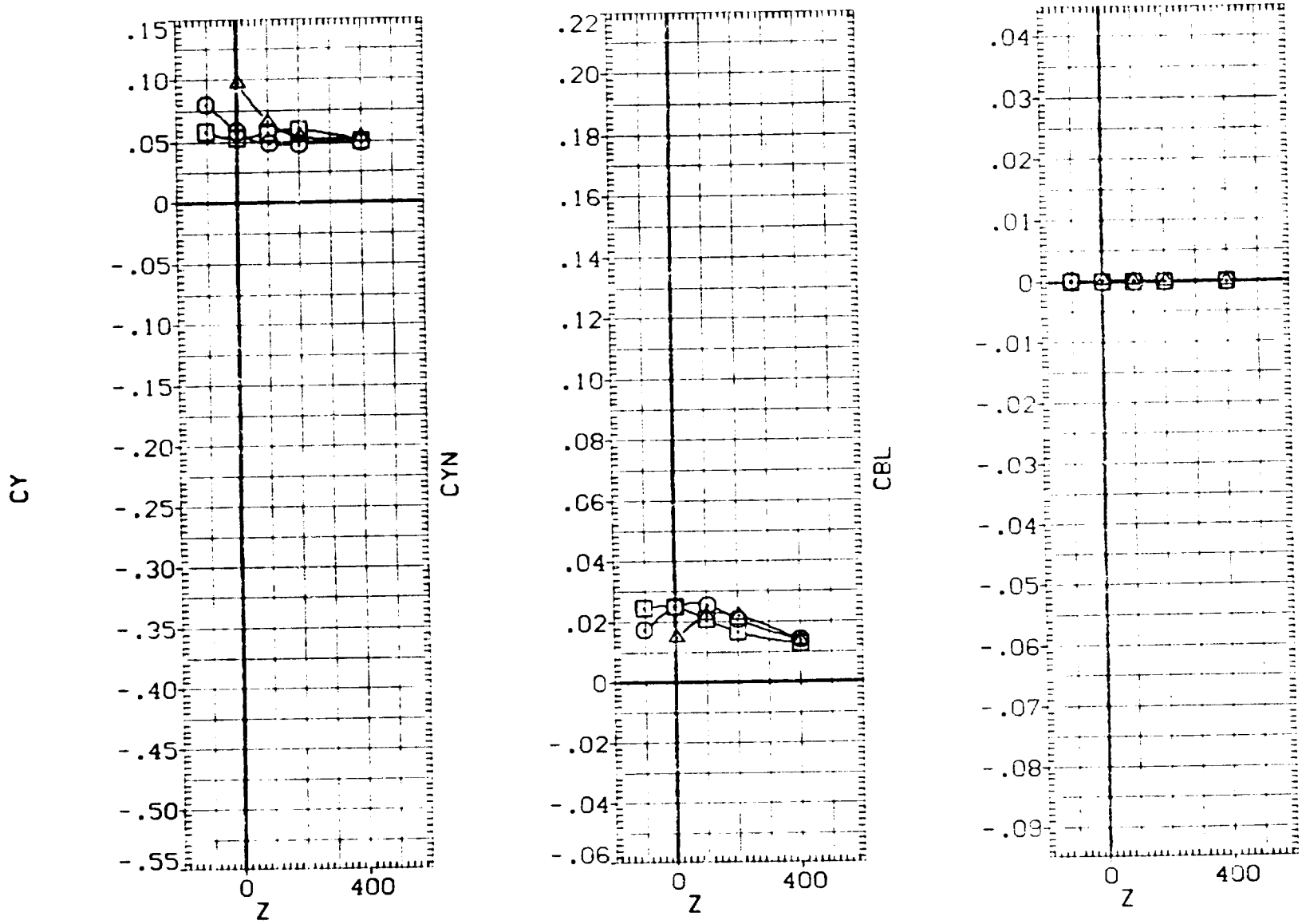

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU013)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	-8.000	.000	4.520
(ATU016)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	-8.000	.000	4.520
(ATU017)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

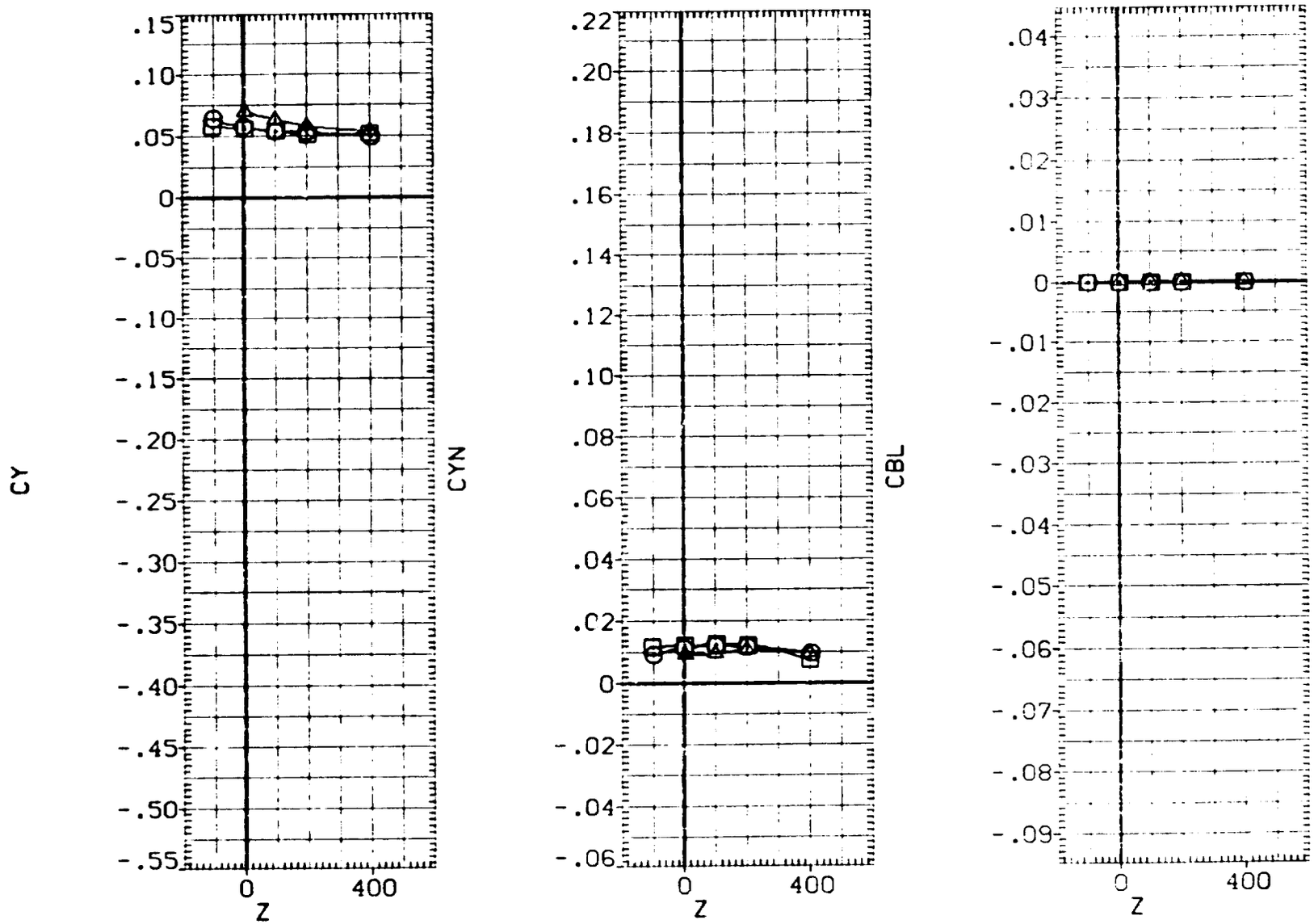

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU014)	○	AEDC/VA528(1A87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	.000	-8.000	300.000	4.520
(ATU015)	□	AEDC/VA528(1A87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.000	-8.000	300.000	4.520
(ATU018)	△	AEDC/VA528(1A87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

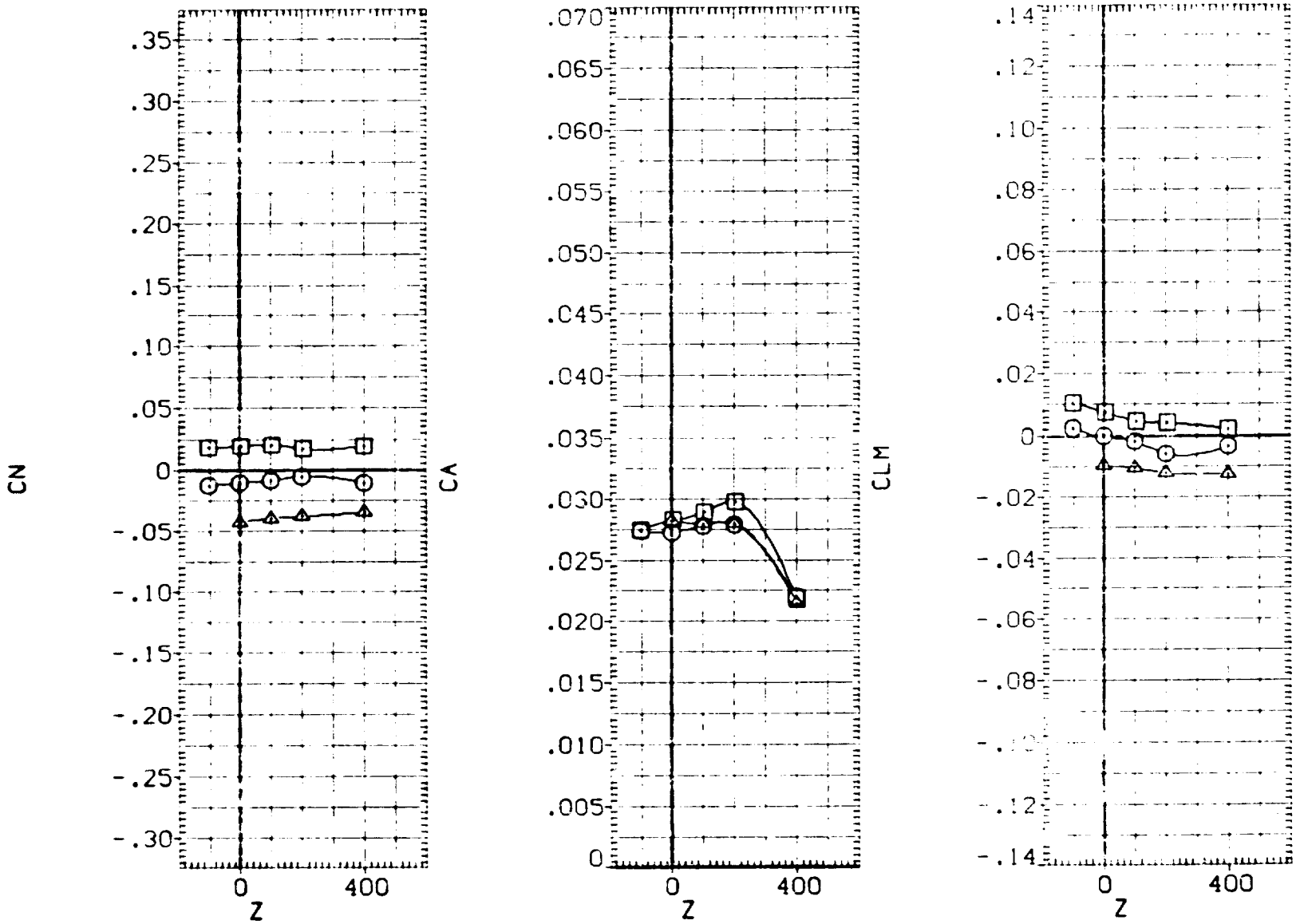

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU014)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	-8.000	300.000	4.520
(ATU015)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	-8.000	300.000	4.520
(ATU018)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

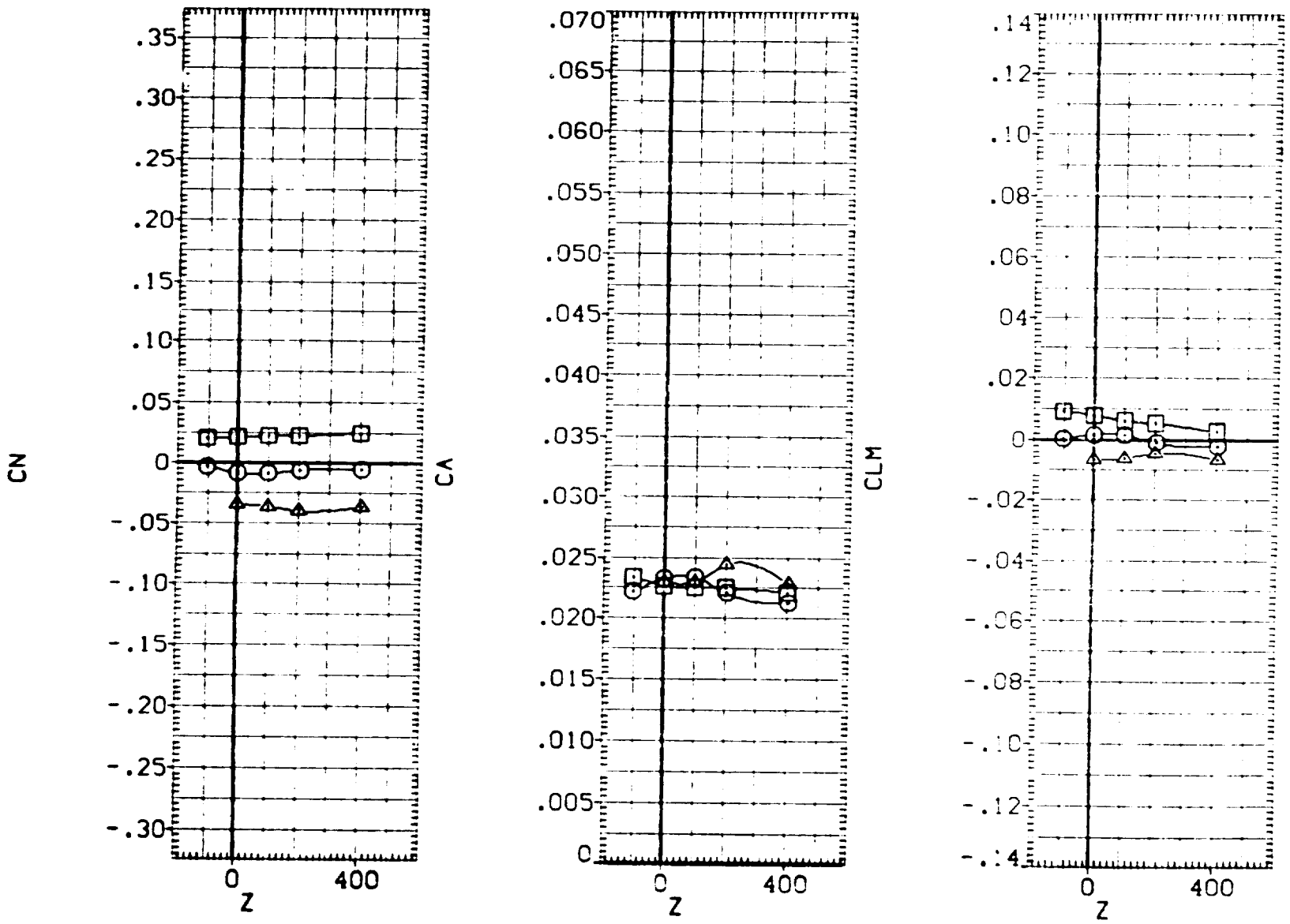

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU014)	○	AEDC/VA528(!A87)-0IETISI-R/H SRB SEPAR.FROM O/ET	.000	-8.000	300.000	4.520
(ATU015)	□	AEDC/VA528(!A87)-0IETISI-R/H SRB SEPAR.FROM O/ET	5.000	-8.000	300.000	4.520
(ATU018)	△	AEDC/VA528(!A87)-0IETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

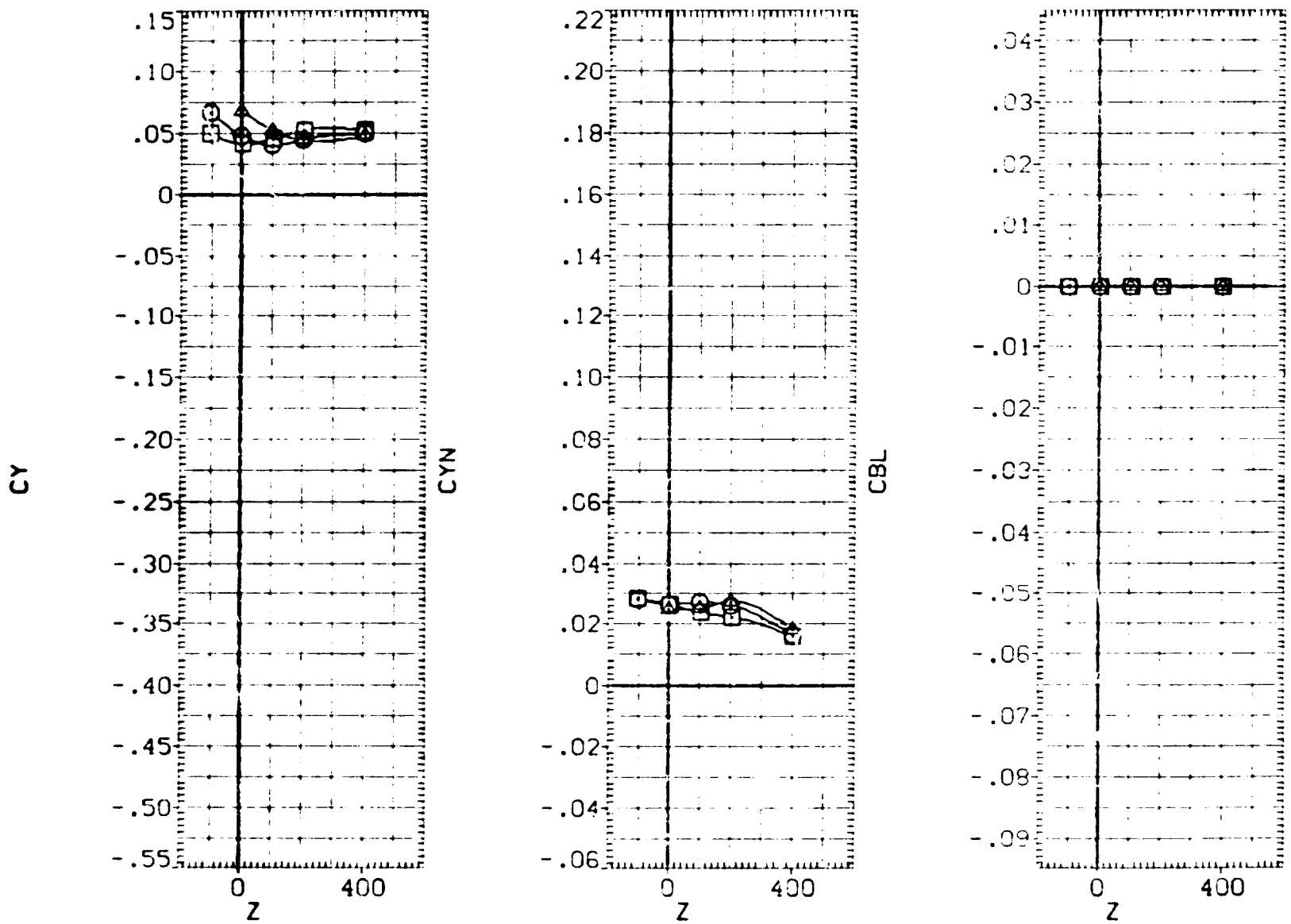

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU01)	○	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	.000	-8.000	300.000	4.520
(ATU015)	□	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	5.000	-8.000	300.000	4.520
(ATU018)	△	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

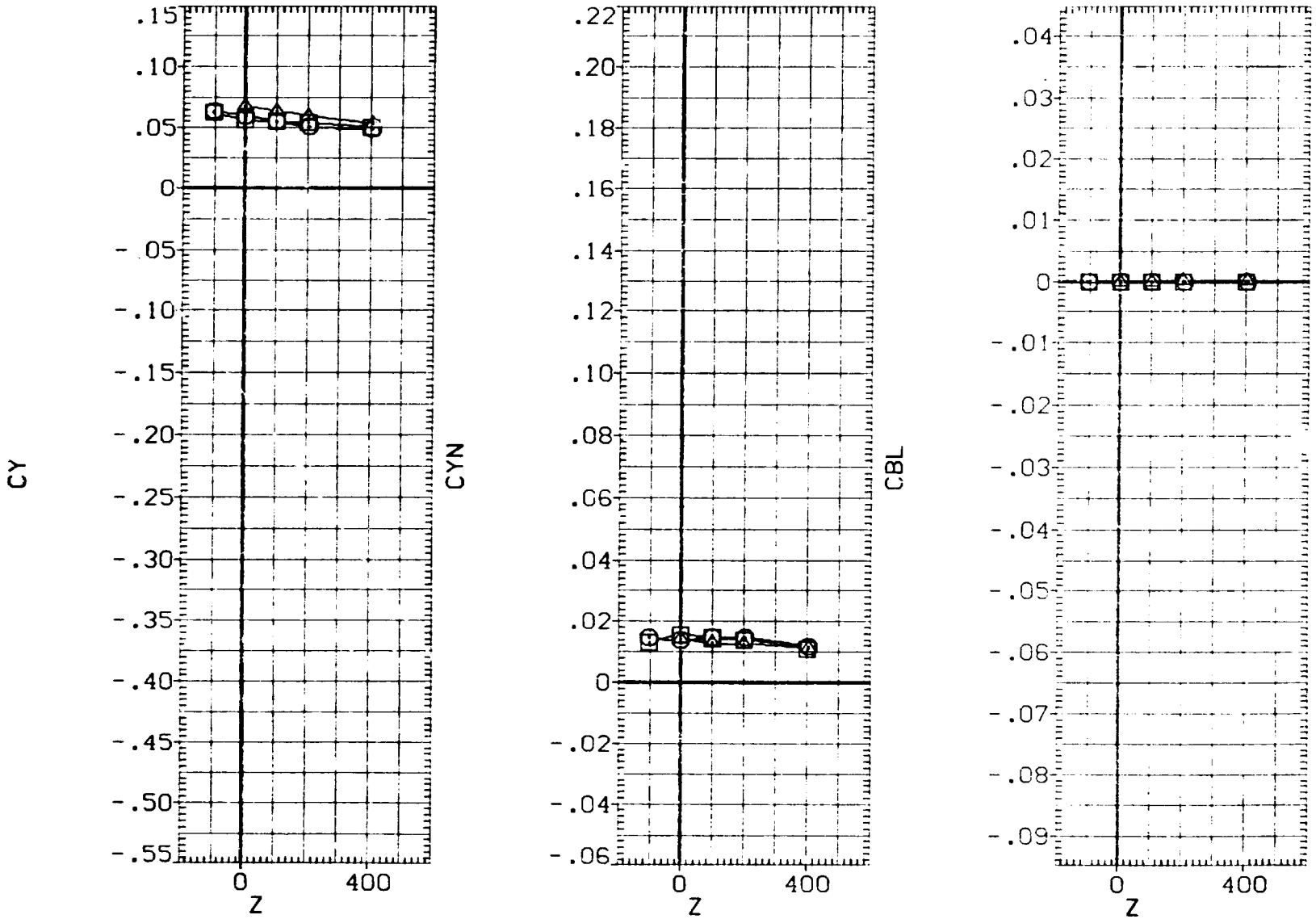

FIG.4 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-.4 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU037)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(ATU040)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.000	.000	.000	4.520
(ATU041)	△	DATA NOT AVAILABLE	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

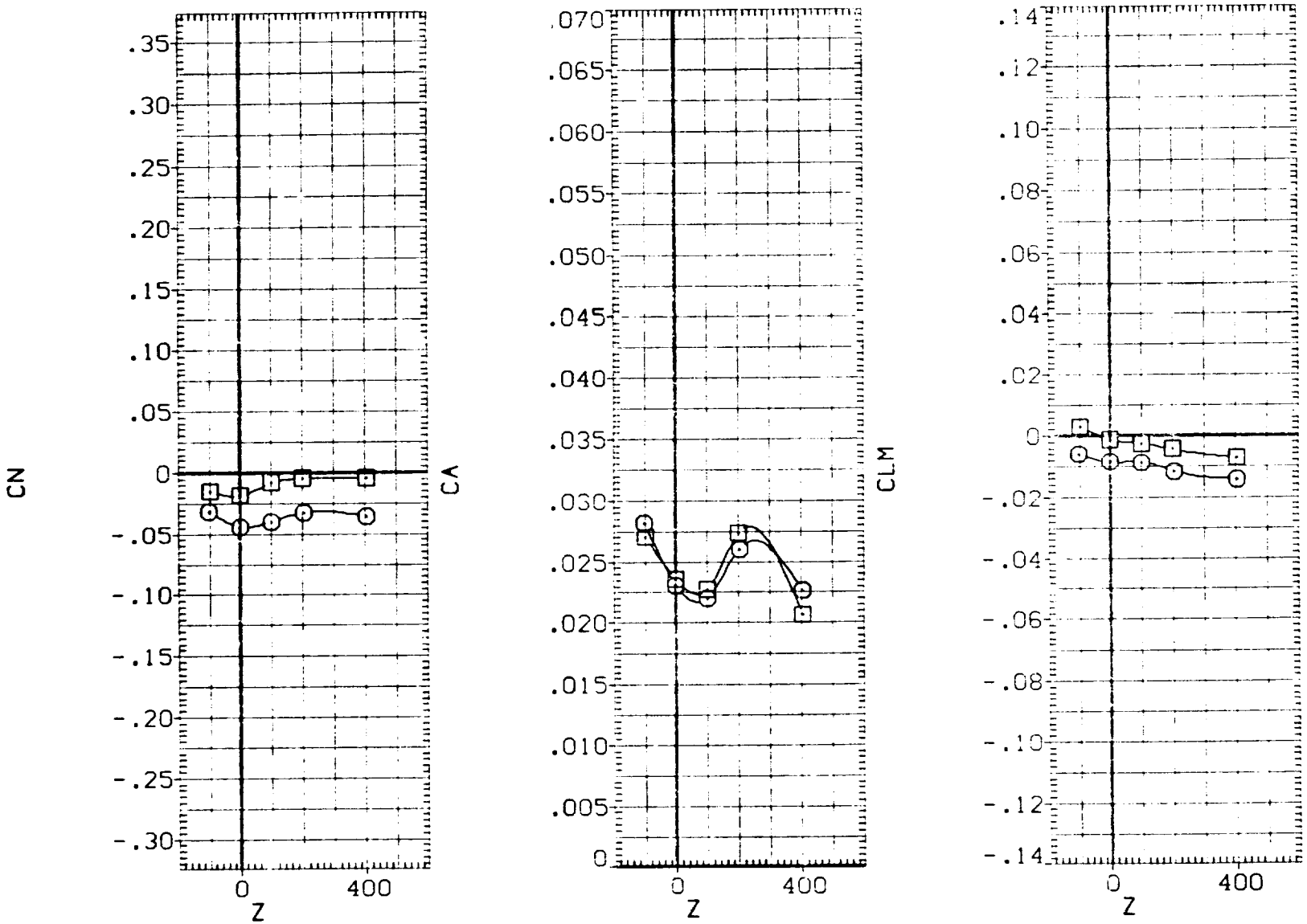

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.7 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU037)	○	AEDC/VA528([A87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU040)	□	AEDC/VA528([A87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.000	.000	.000	4.520
(ATU041)	△	AEDC/VA528([A87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

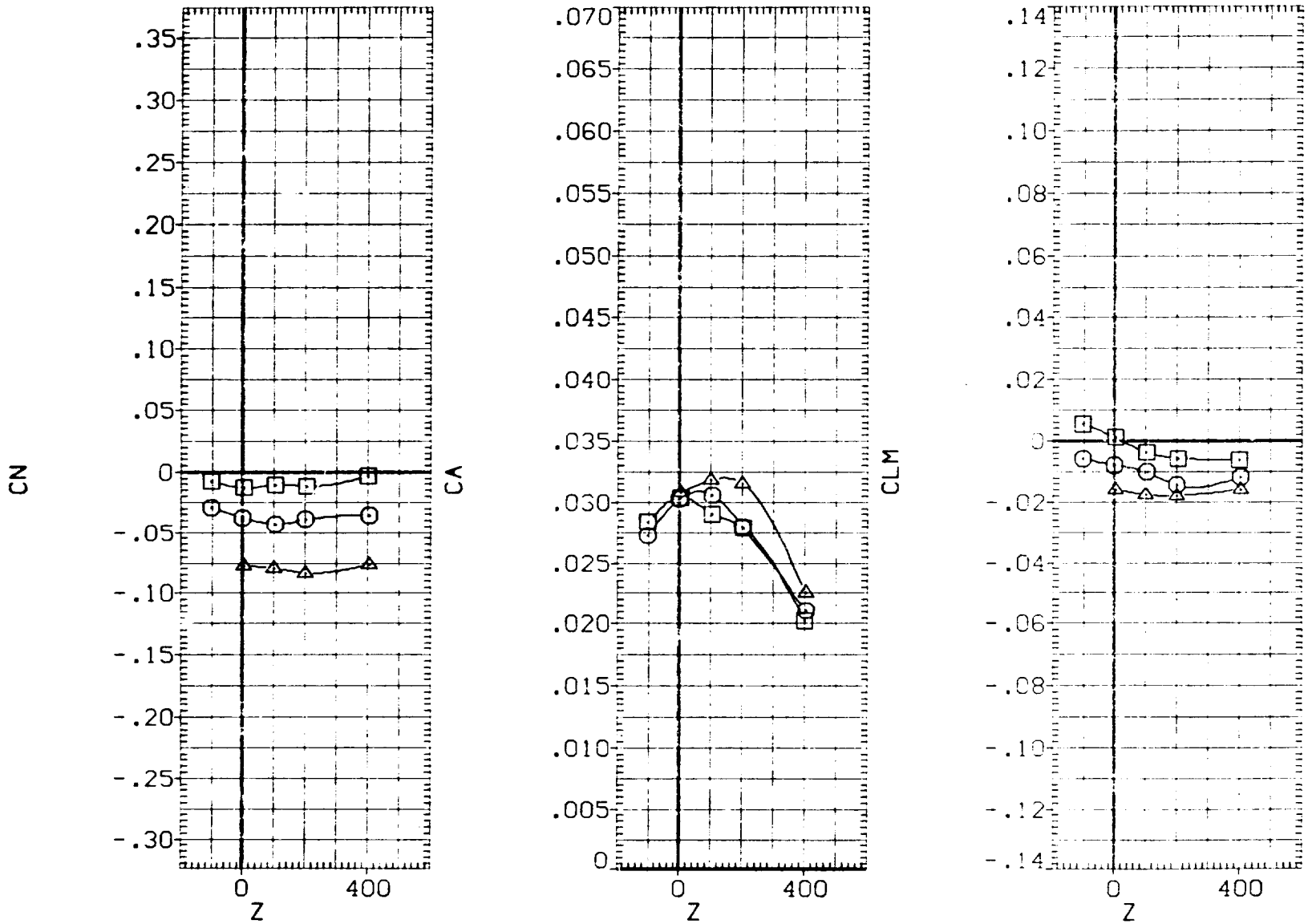

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.7 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU037)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(ATU040)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.000	.000	.000	4.520
(ATU041)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

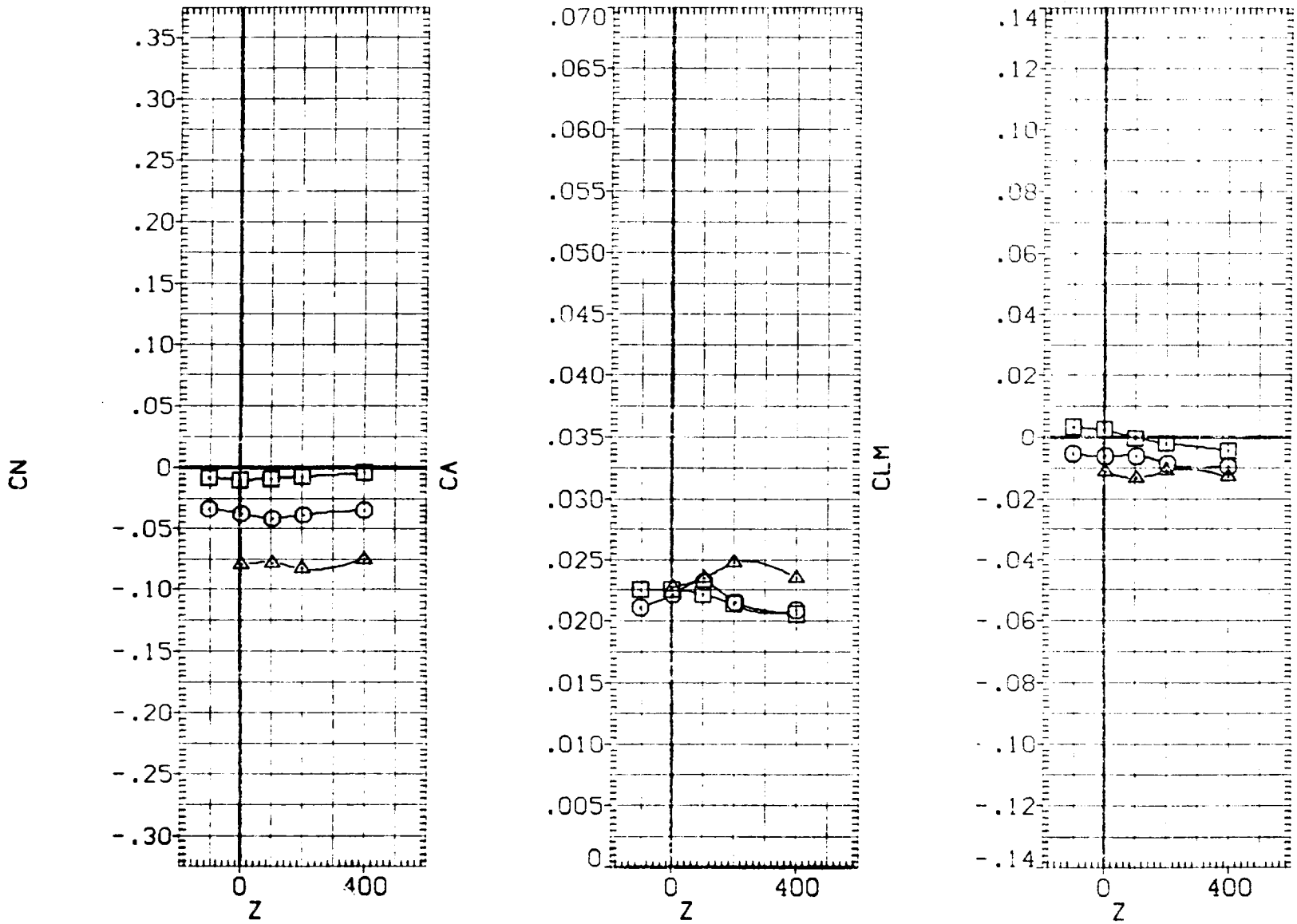

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU037)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU040)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.000	.000	.000	4.520
(ATU041)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

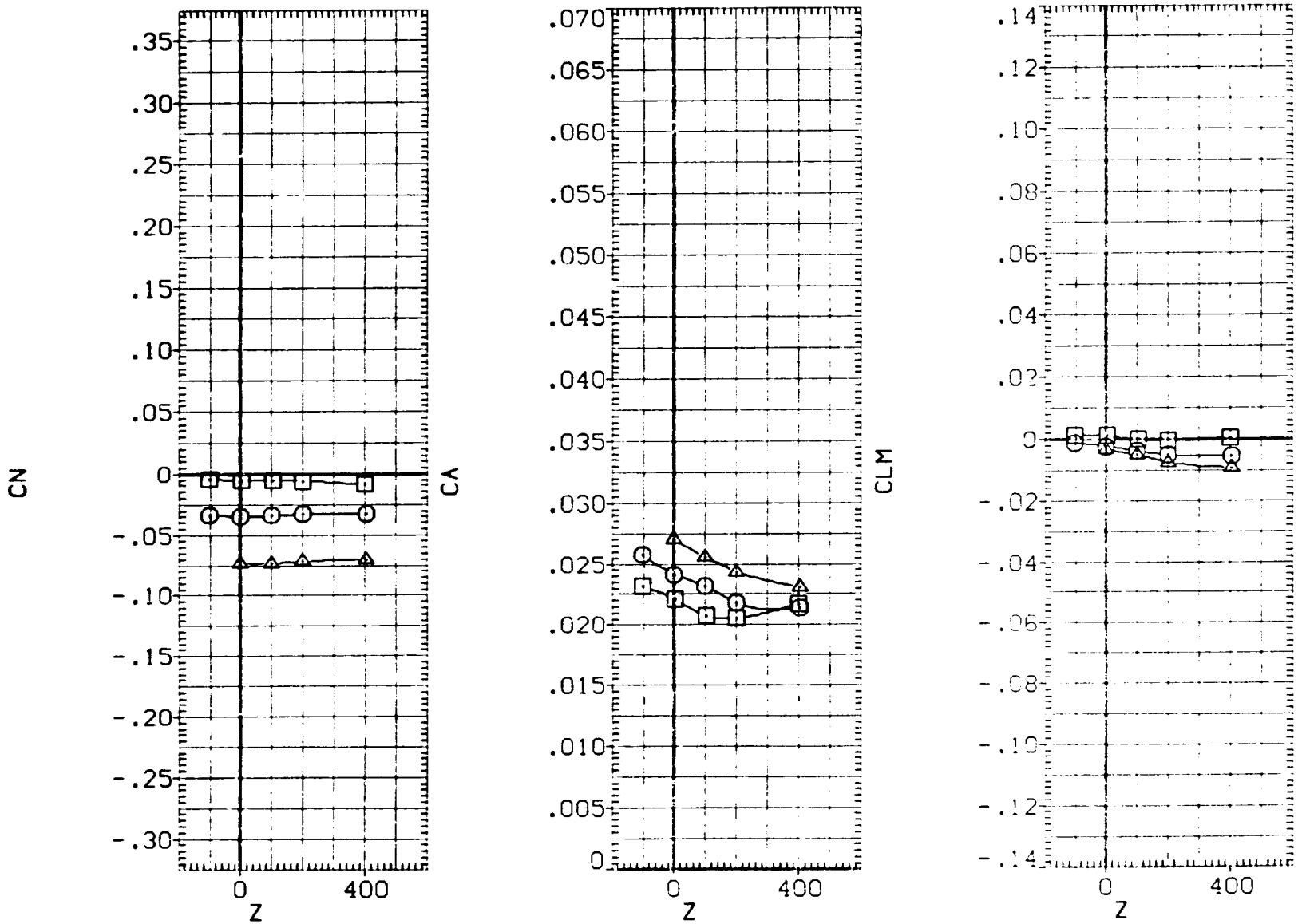

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.7 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU037)	○	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU040)	□	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	5.000	.000	.000	4.520
(ATU041)	△	DATA NOT AVAILABLE	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

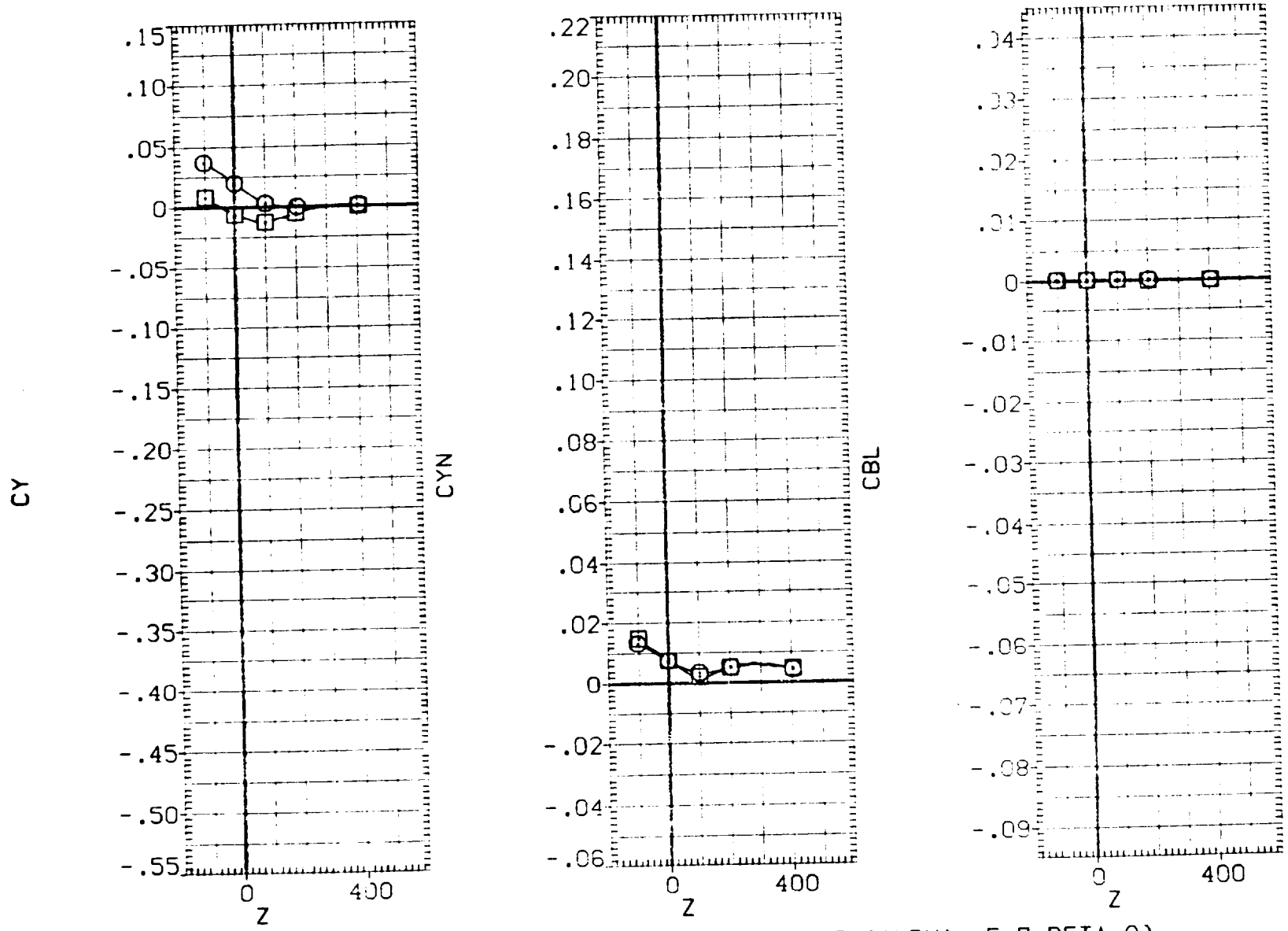

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.7 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU037)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU040)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.000	.000	.000	4.520
(ATU041)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

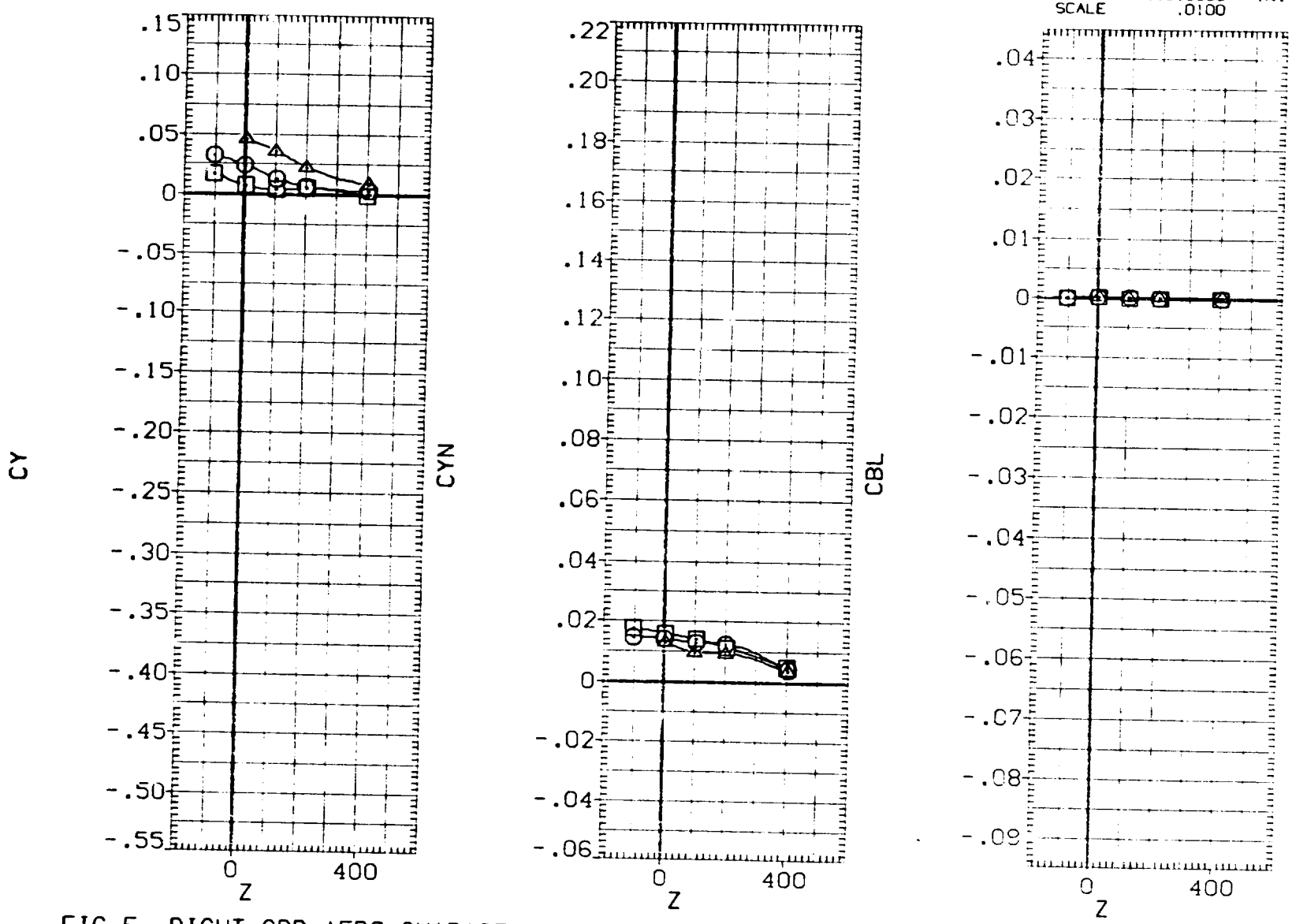

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.7 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(AT0037)	○	AEDC/VA528(IA87)-OIET(S)-R/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(AT0240)	△	AEDC/VA528(IA87)-OIET(S)-R/H SRB SEPAR.FROM O/ET	5.000	.000	.000	4.520
(AT0241)	□	AEDC/VA528(IA87)-OIET(S)-R/H SRB SEPAR.FROM O/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

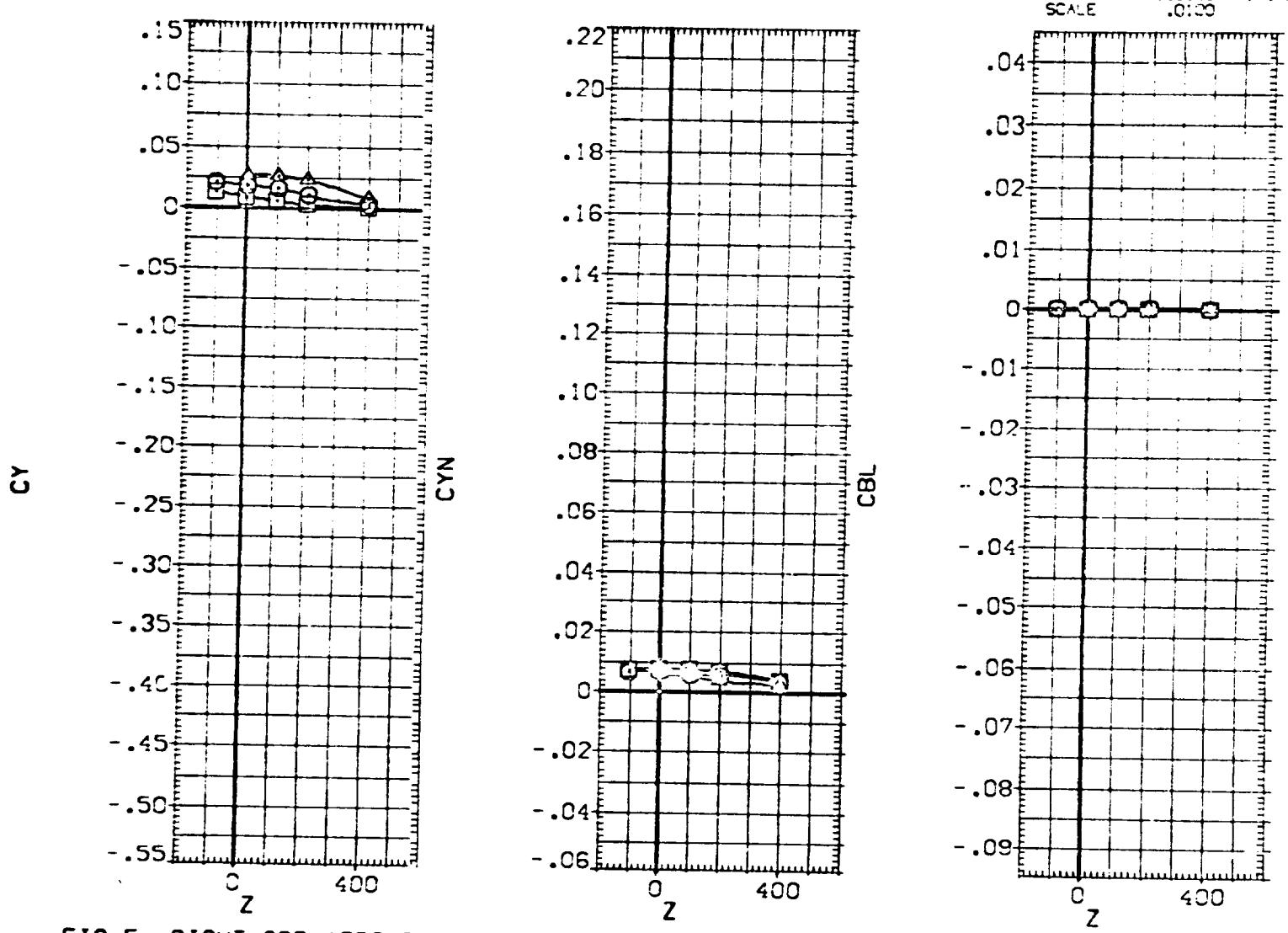

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU037)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(ATU040)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.000	.000	.000	4.520
(ATU041)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

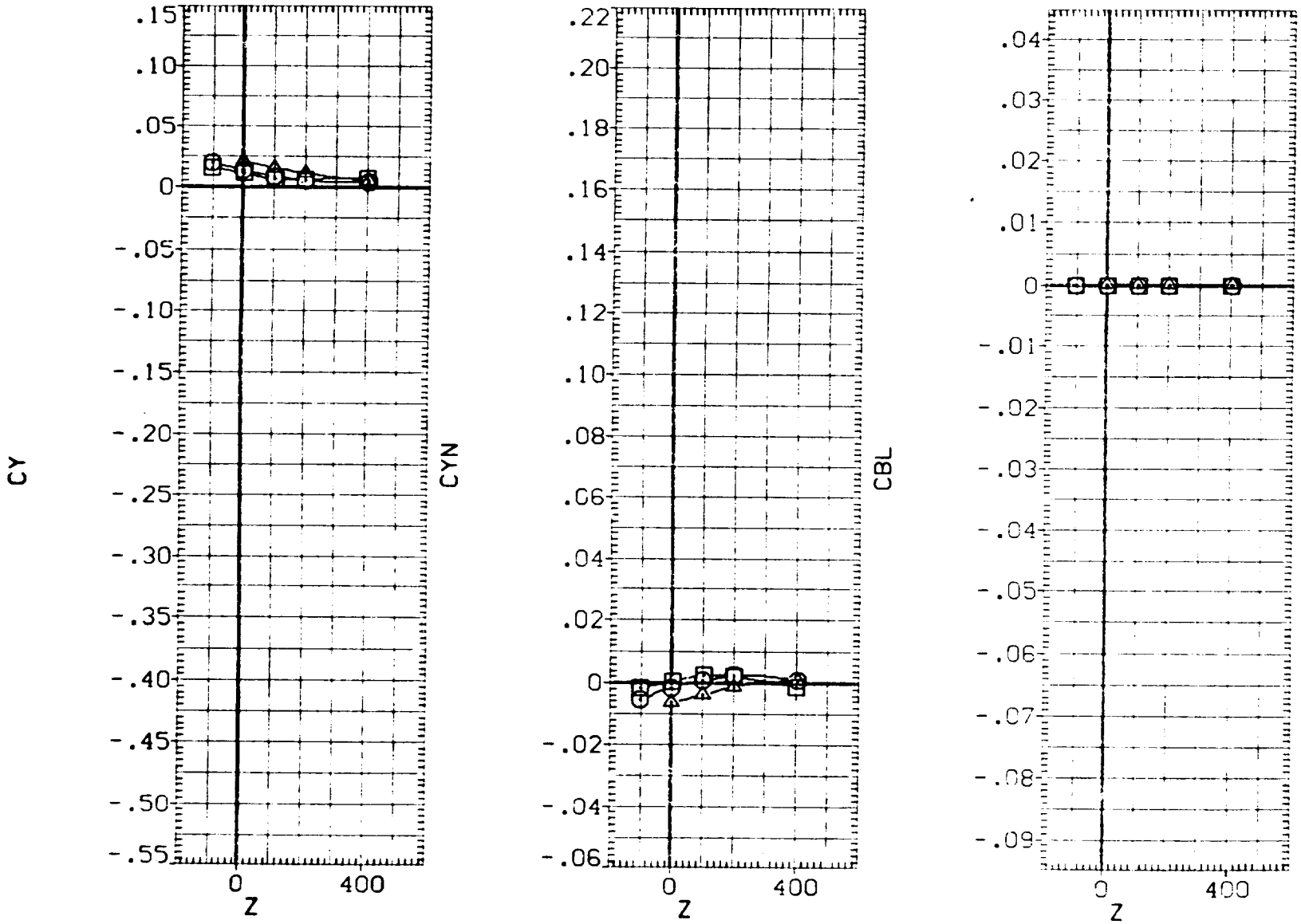

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.7 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU038)	○	AEDC/VA528(IA87)-0:ETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU039)	□	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU042)	△	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

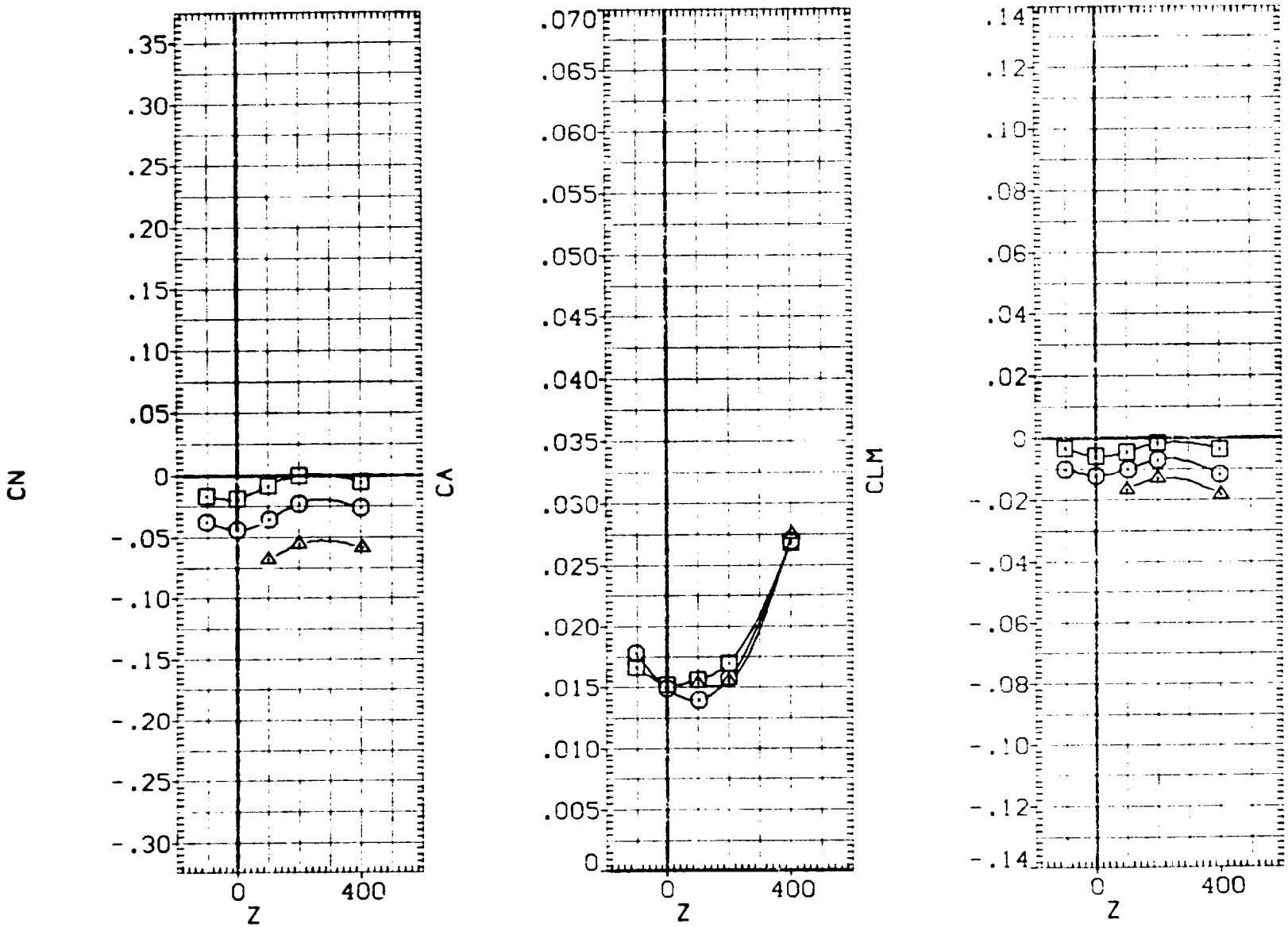

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.7 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU038)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU039)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU042)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

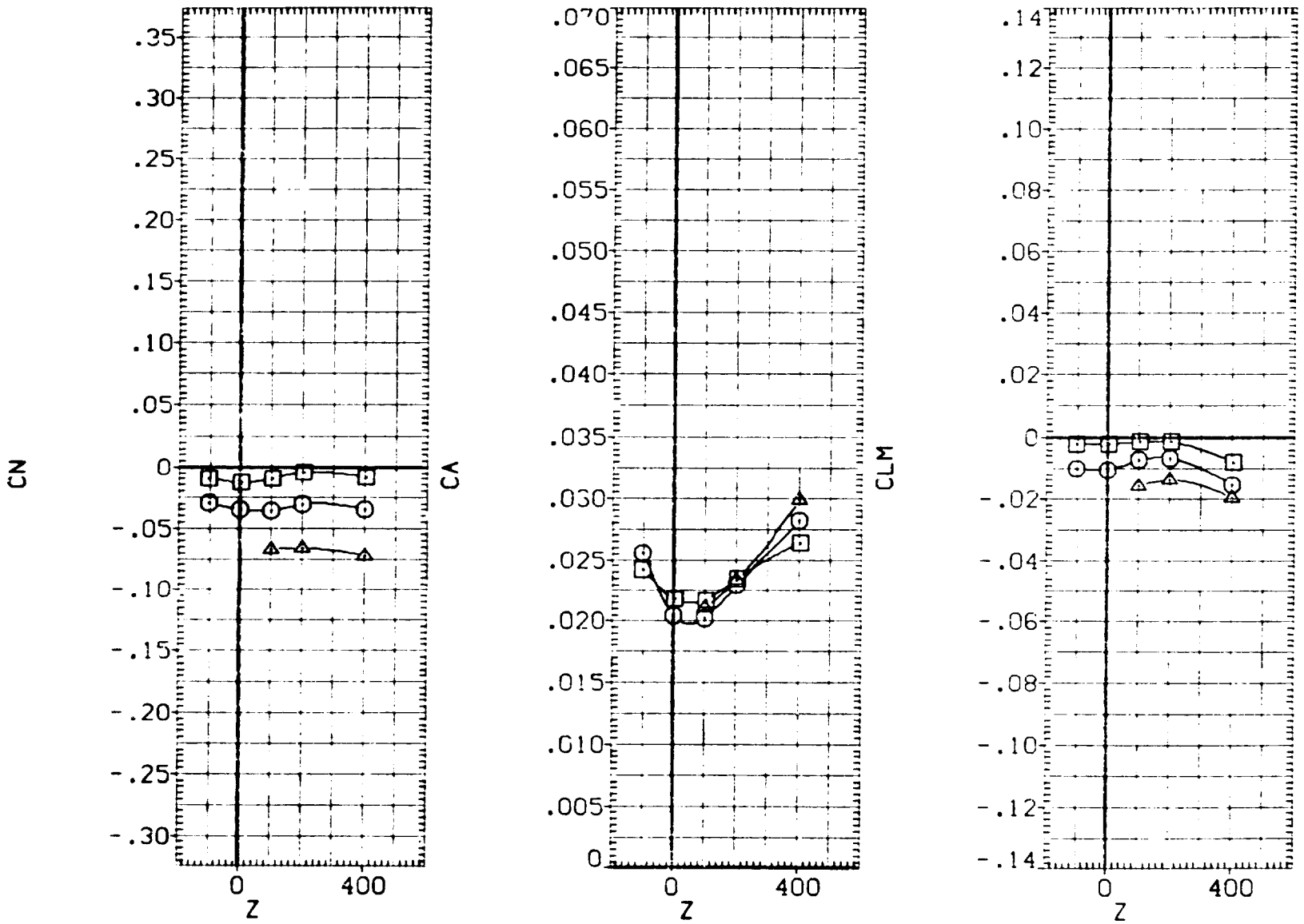

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.7 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU038)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU039)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU042)	△	AEDC/VA528(IA87)-01ET1SI-R/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

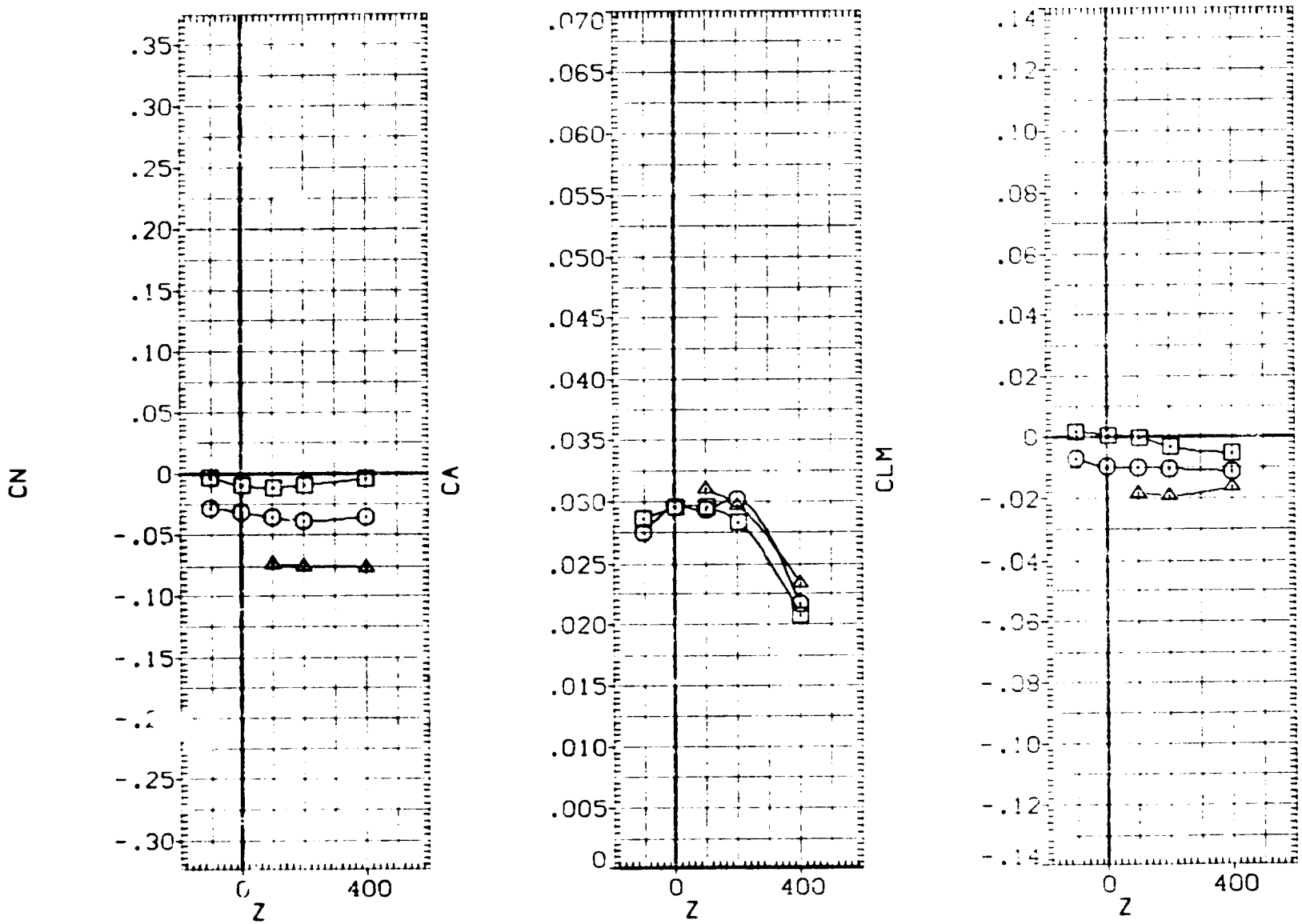

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU038)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU039)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU042)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

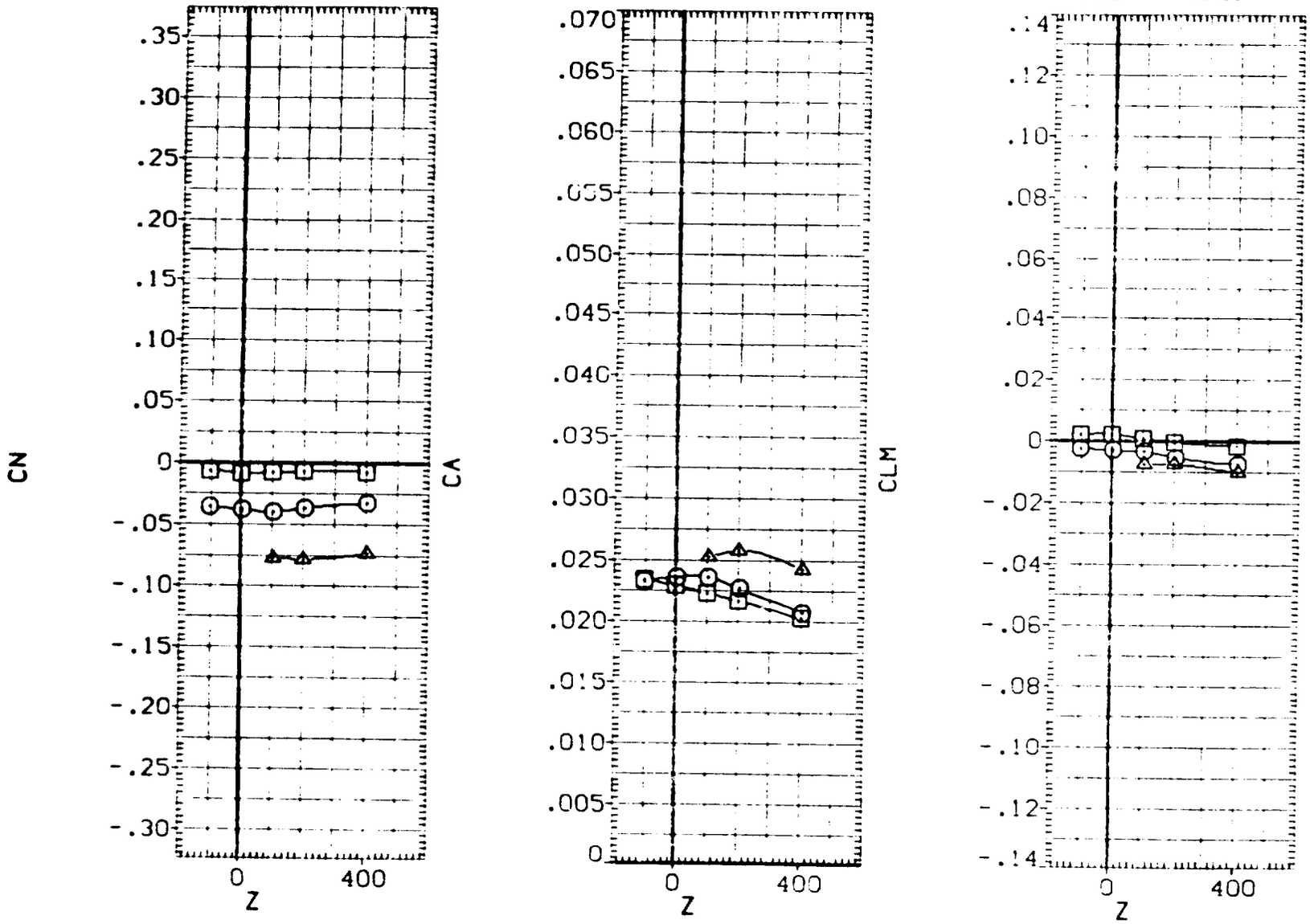

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.7 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ALPHA	BETA	X	MACH
(ATU038)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU039)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU042)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

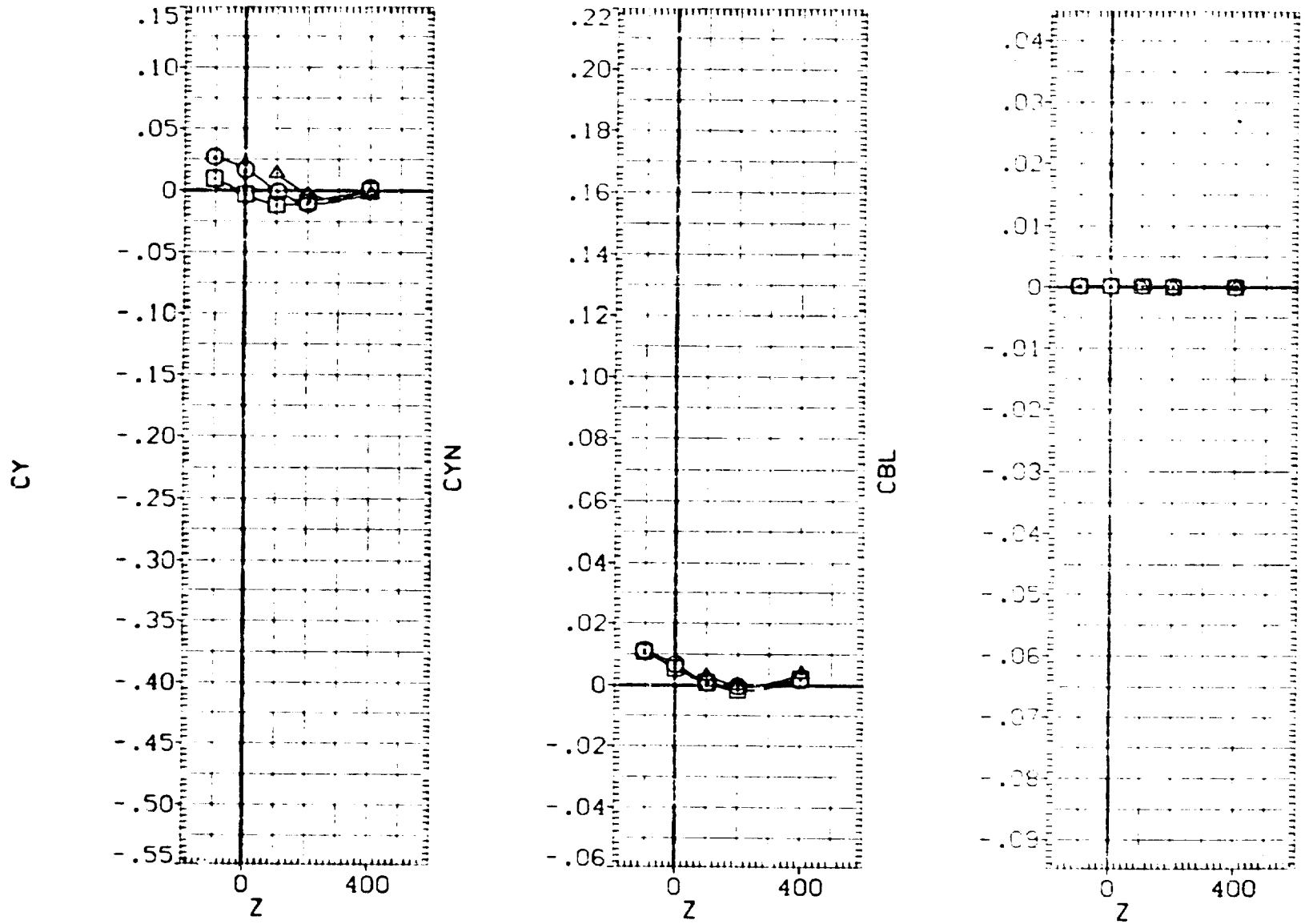

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.7 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU038)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	.000	300.000	4.520
(ATU039)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	.000	300.000	4.520
(ATU042)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

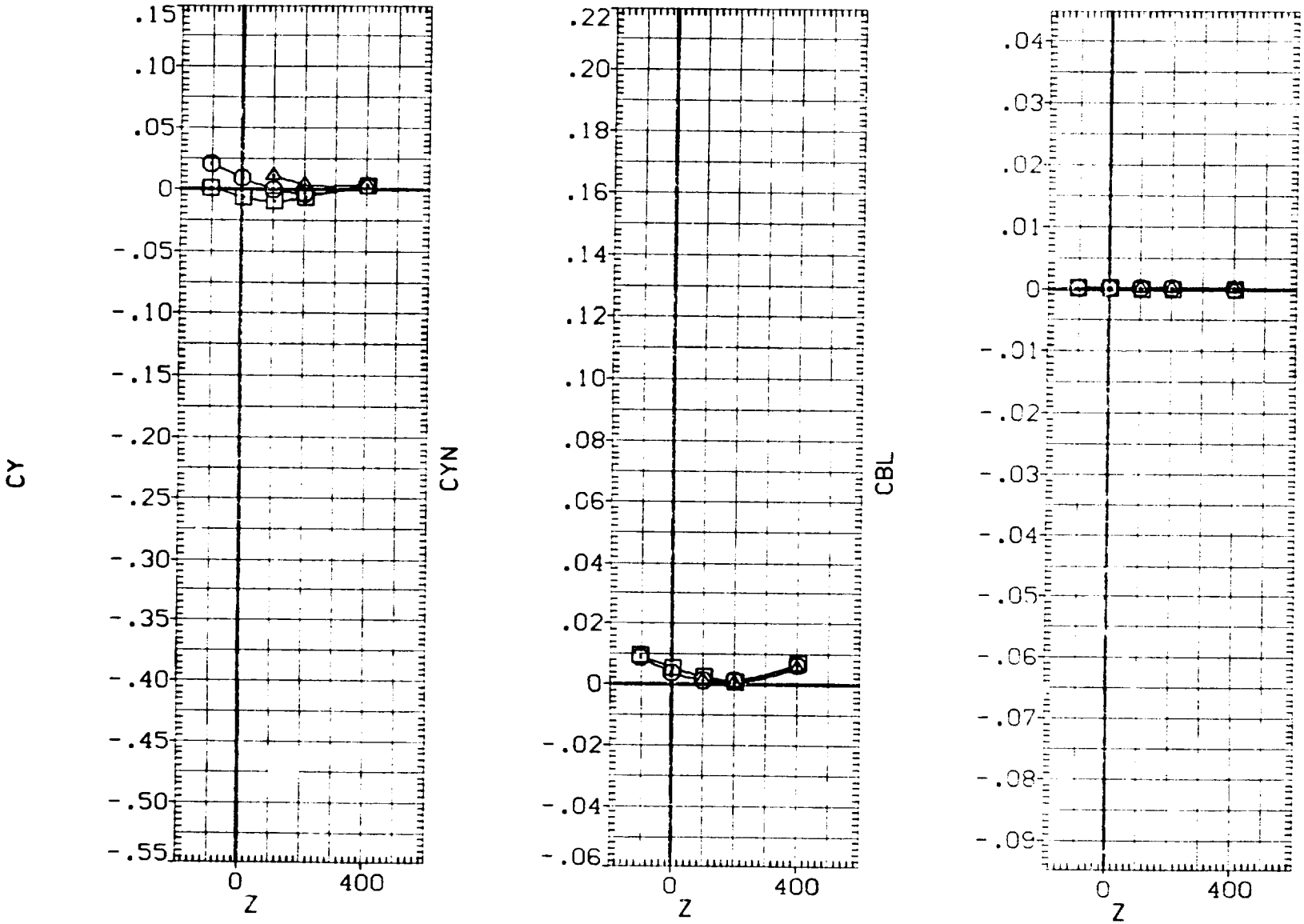

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.7 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU038)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU039)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU042)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFO		ION
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

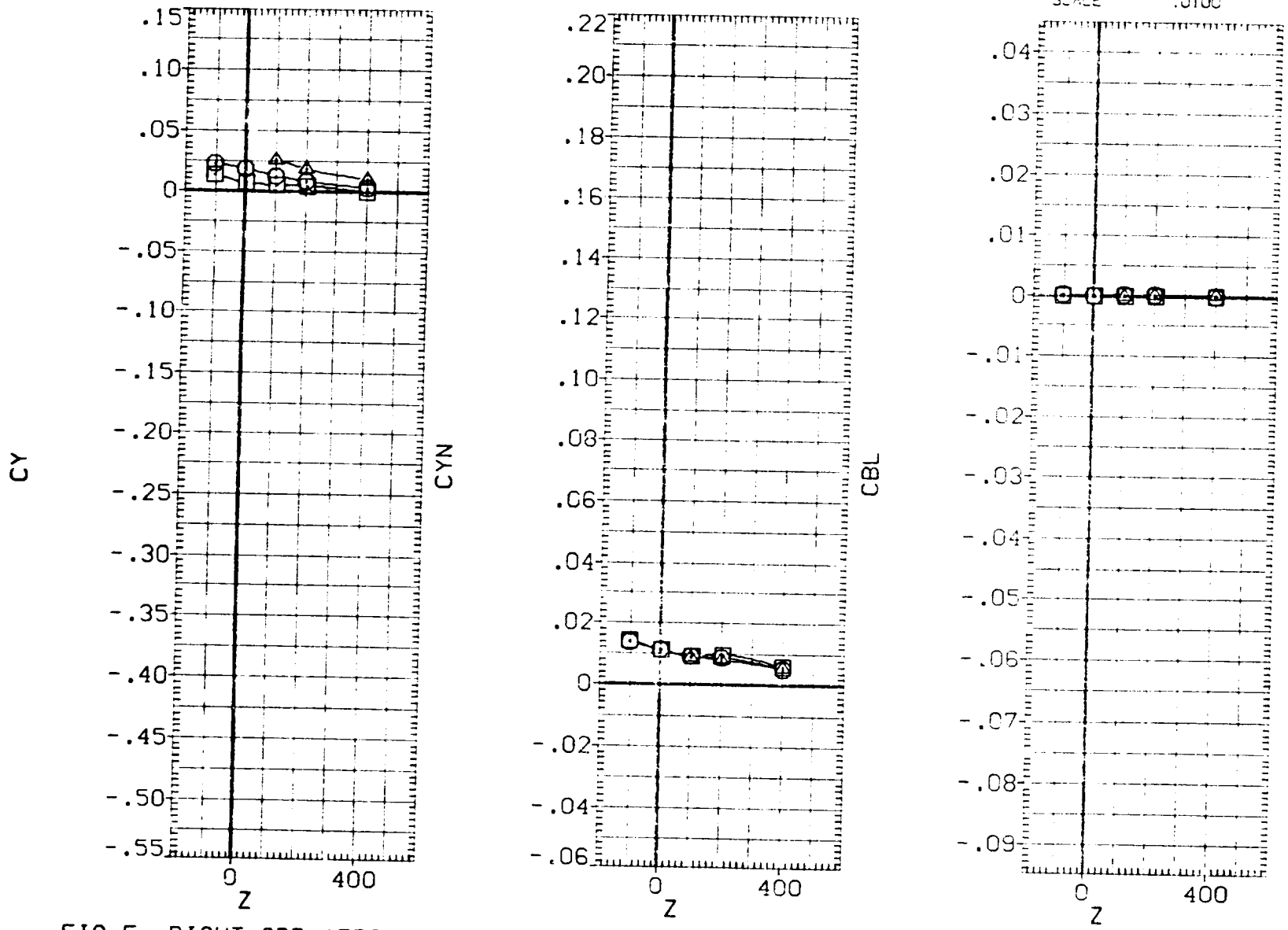

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU038)	○	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU039)	□	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU042)	△	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

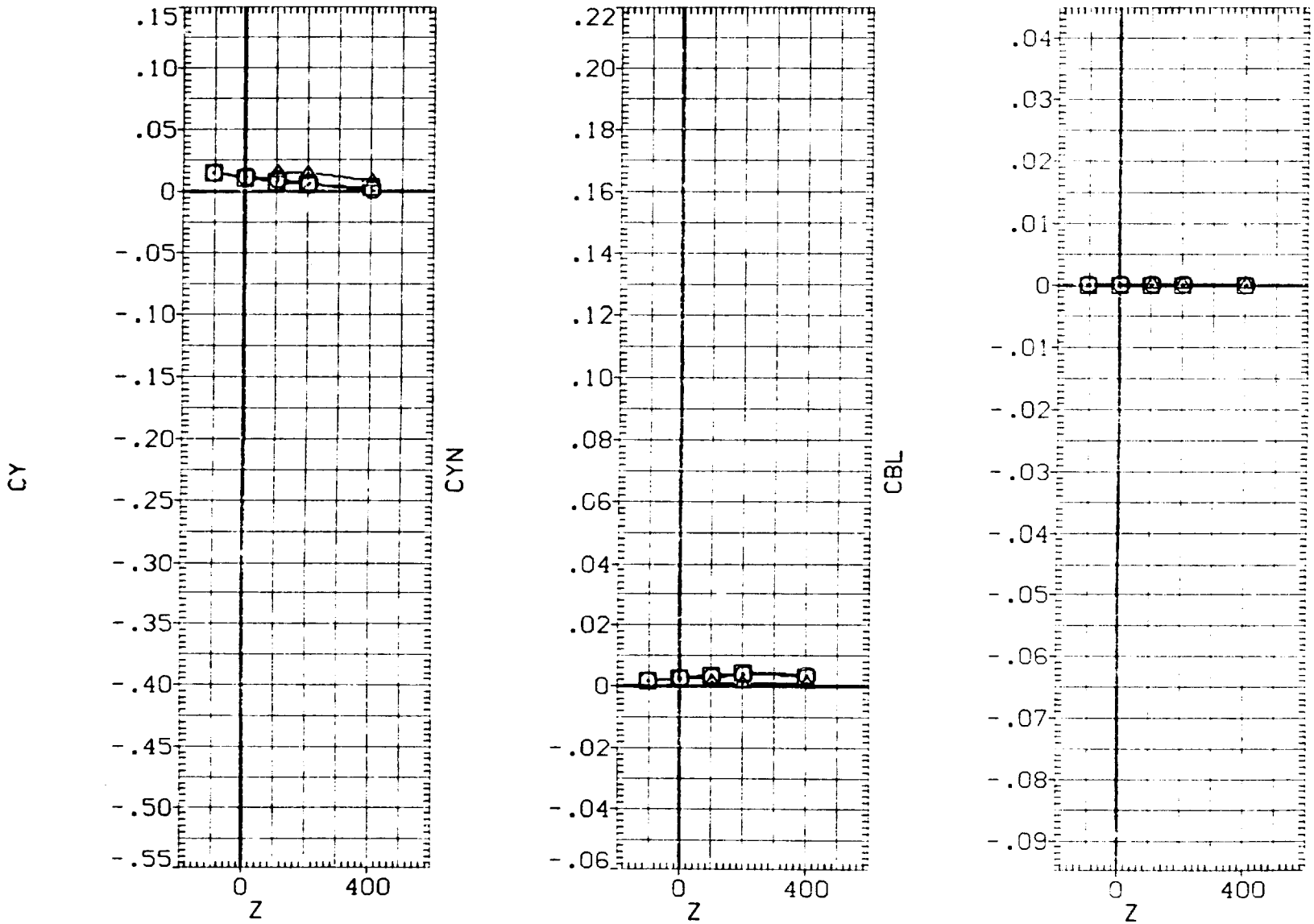

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.7 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU053)	○	AEDC/VA528([A87]-0[ET[S[-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	.000	4.520
(ATU056)	□	AEDC/VA528([A87]-0[ET[S[-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	.000	4.520
(ATU057)	△	AEDC/VA528([A87]-0[ET[S[-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	.000	4.520

REFERENCE INFO		ION
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

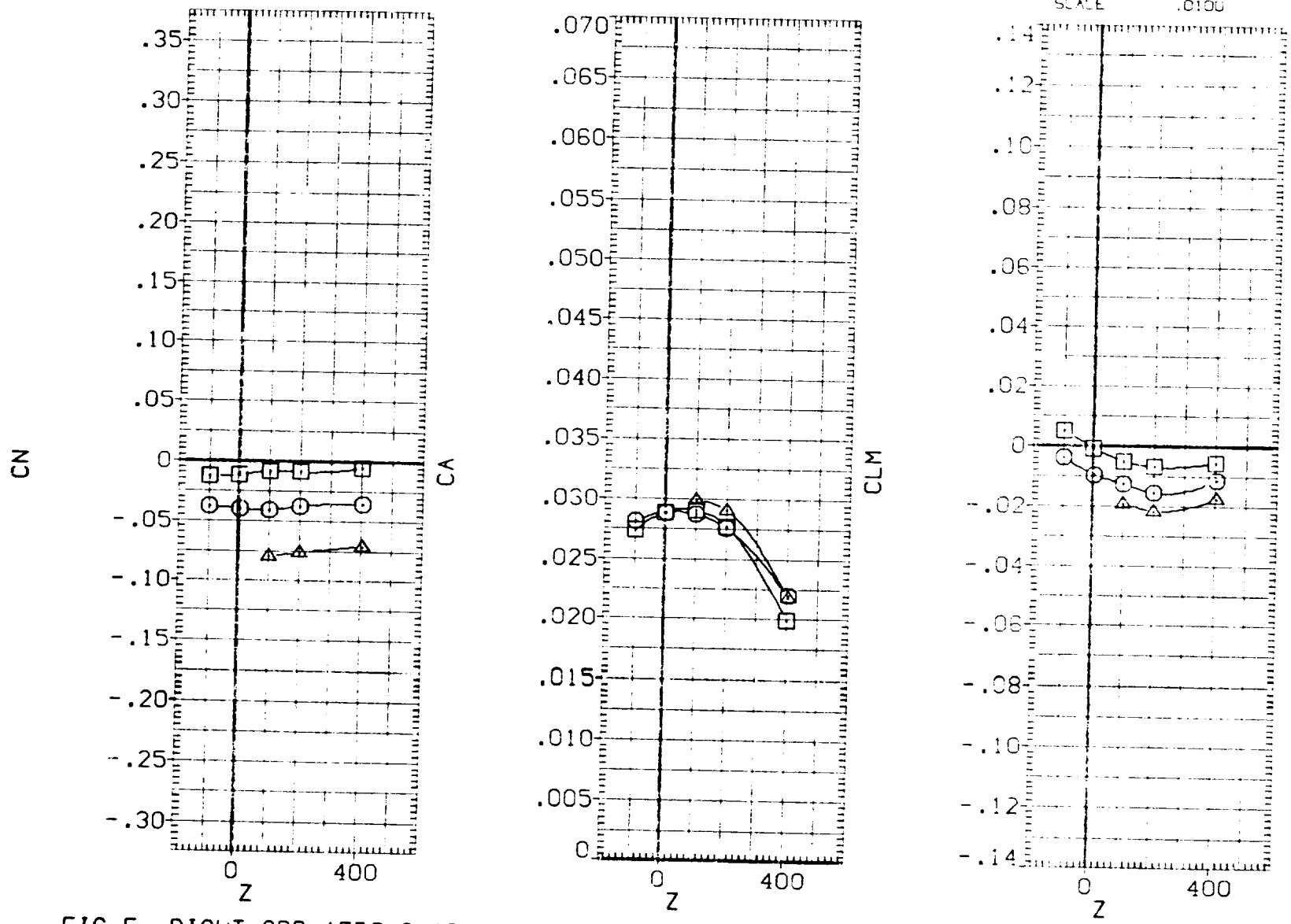

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.7 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU053)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	.000	4.520
(ATU056)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	.000	4.520
(ATU057)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

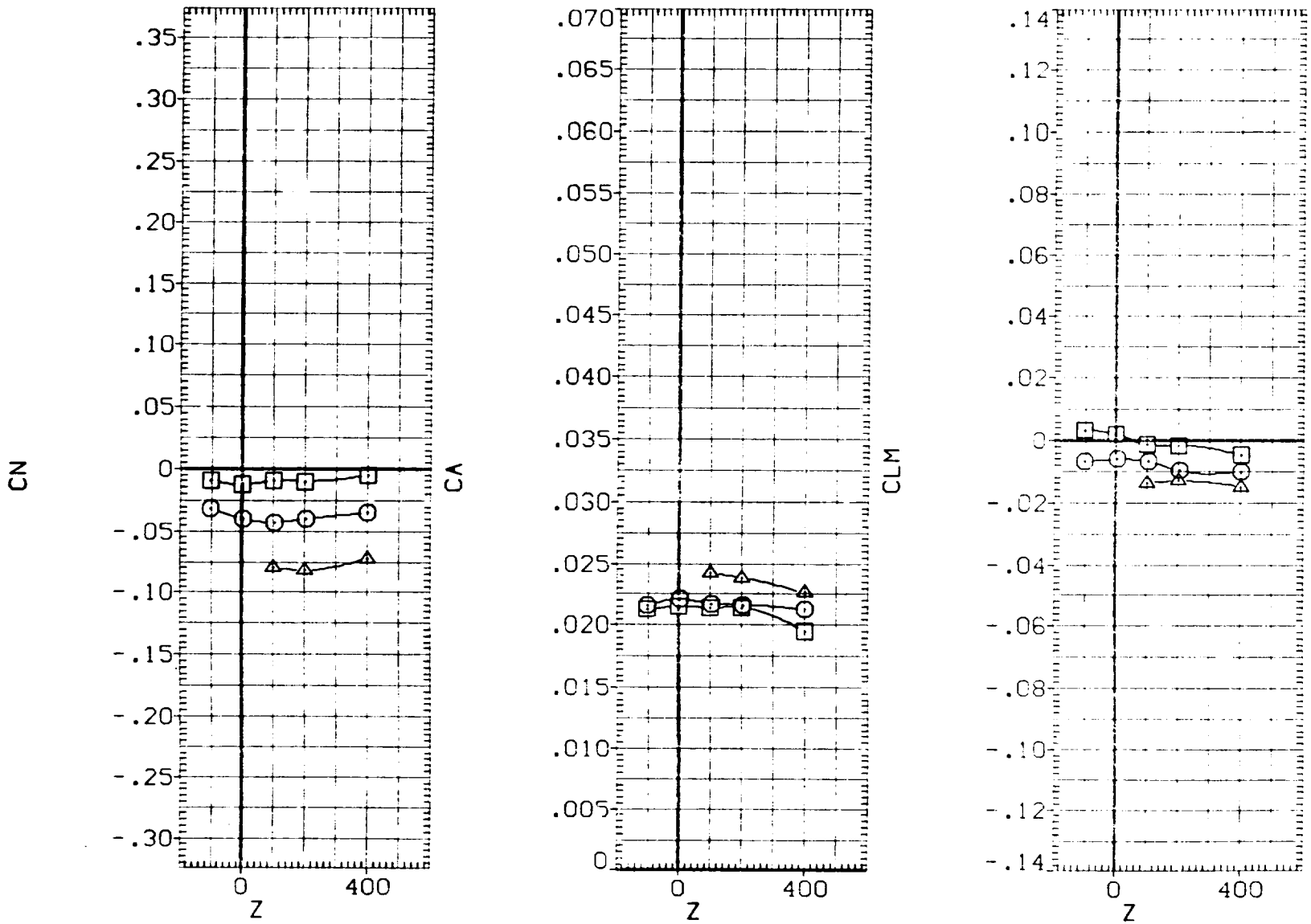

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU053)	○	AEDC/VA528(IA87)-0!ET!S!-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	.000	4.520
(ATU056)	□	AEDC/VA528(IA87)-0!ET!S!-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	.000	4.520
(ATU057)	△	AEDC/VA528(IA87)-0!ET!S!-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	S.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

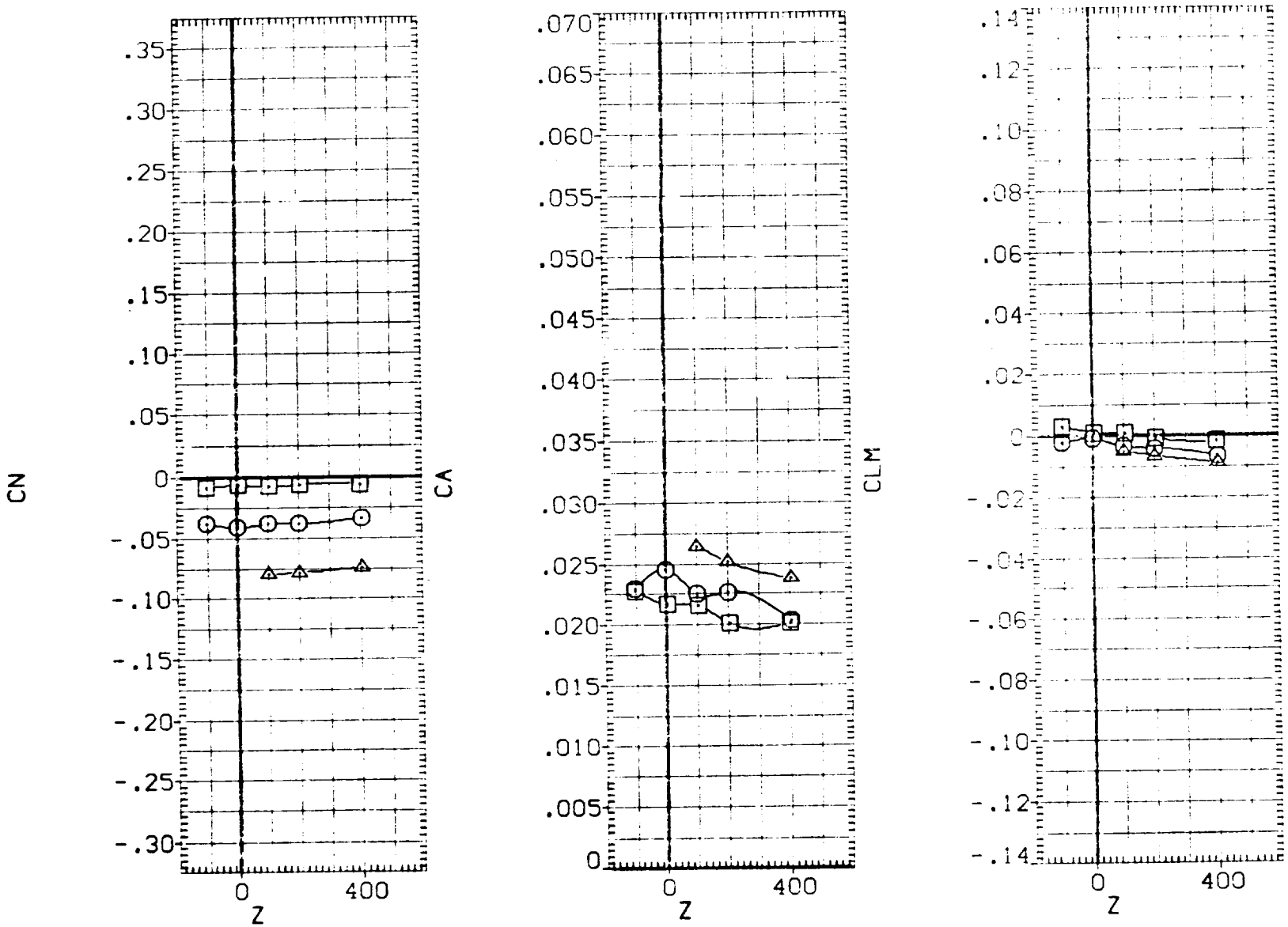

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.7 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU053)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	.000	4.520
(ATU056)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	.000	4.520
(ATU057)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

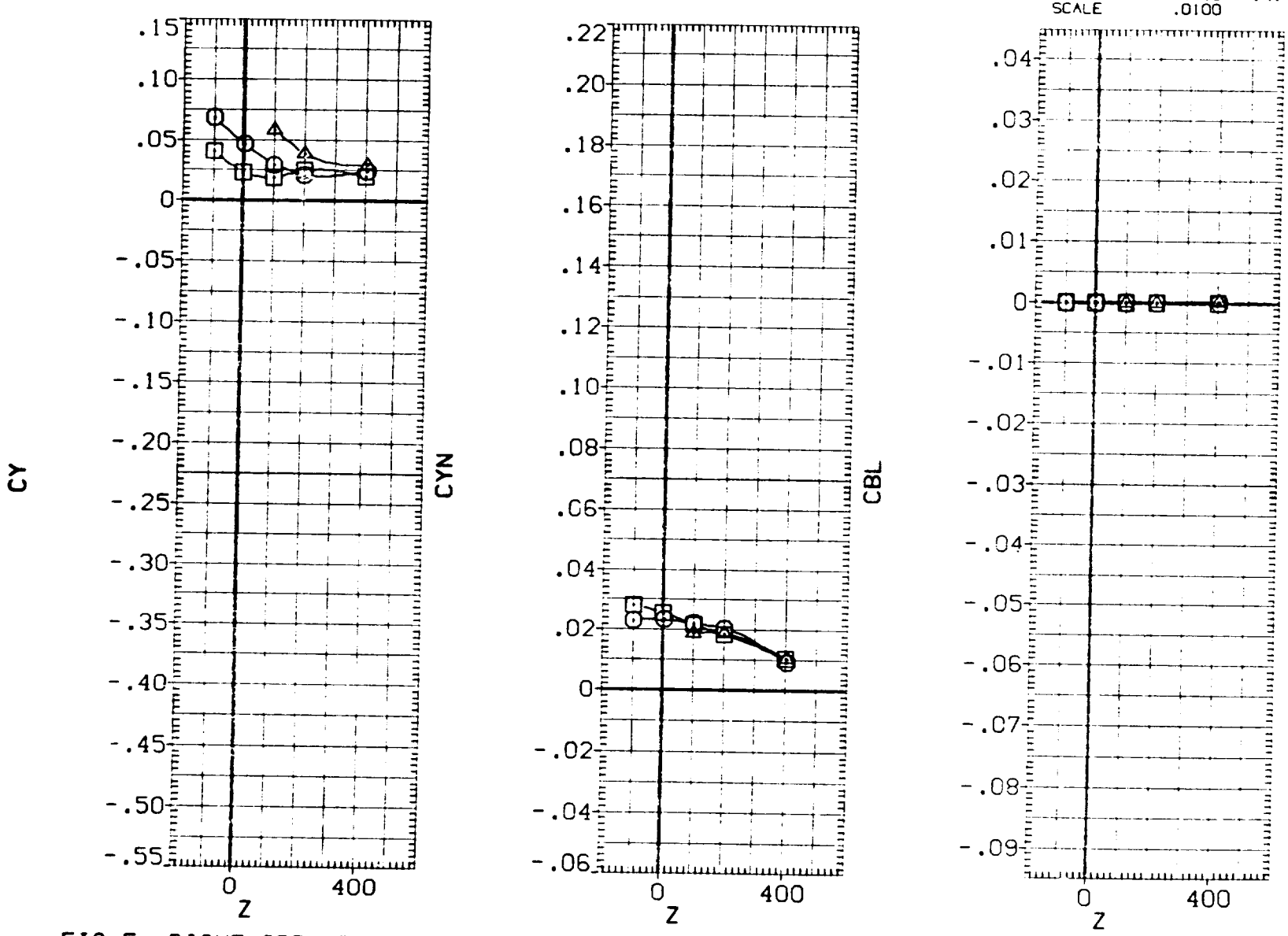

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.7 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU053)	○	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	.000	4.520
(ATU056)	□	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	.000	4.520
(ATU057)	△	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

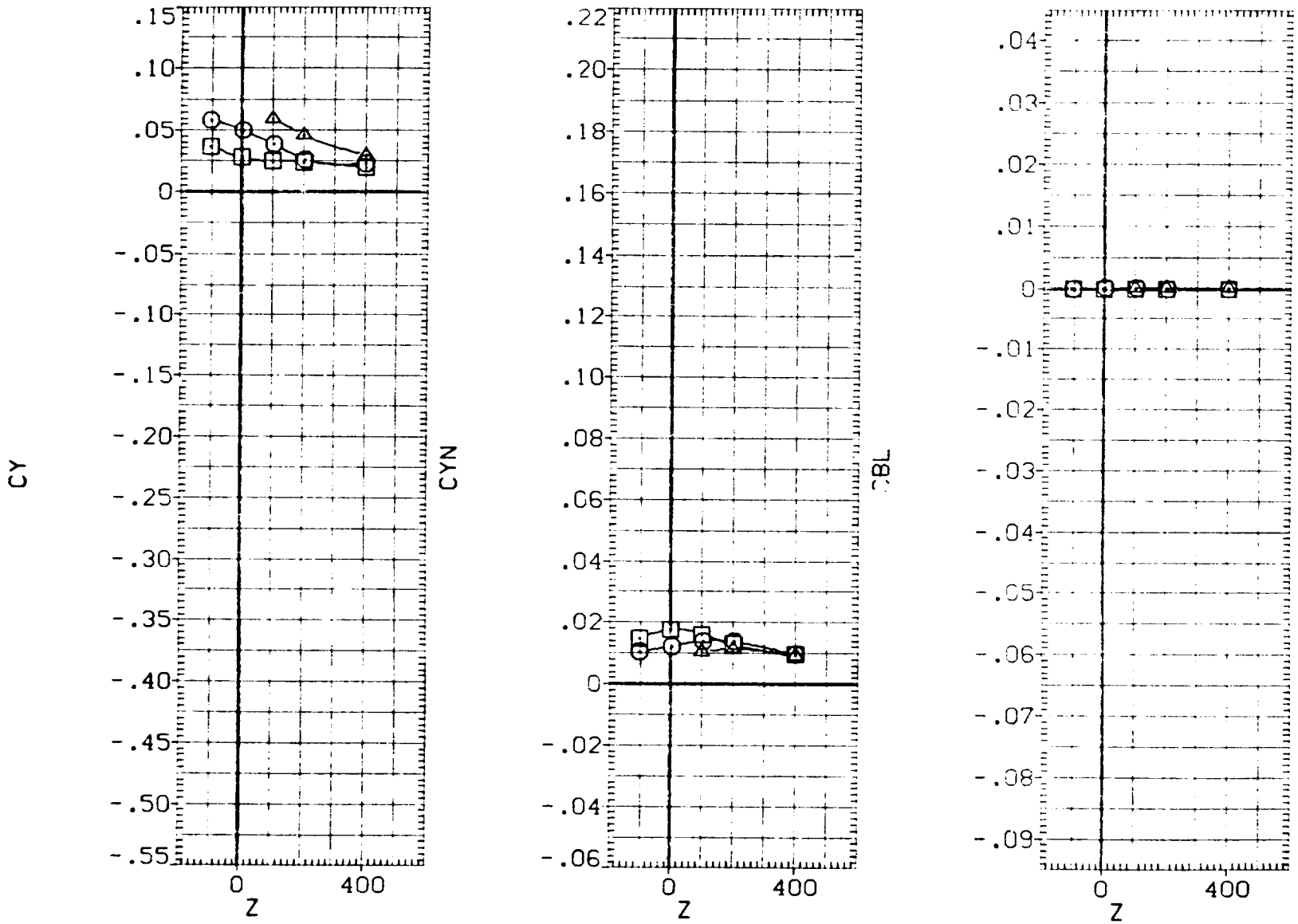

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU053)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	-4.000	.000	4.520
(ATU056)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.000	-4.000	.000	4.520
(ATU057)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

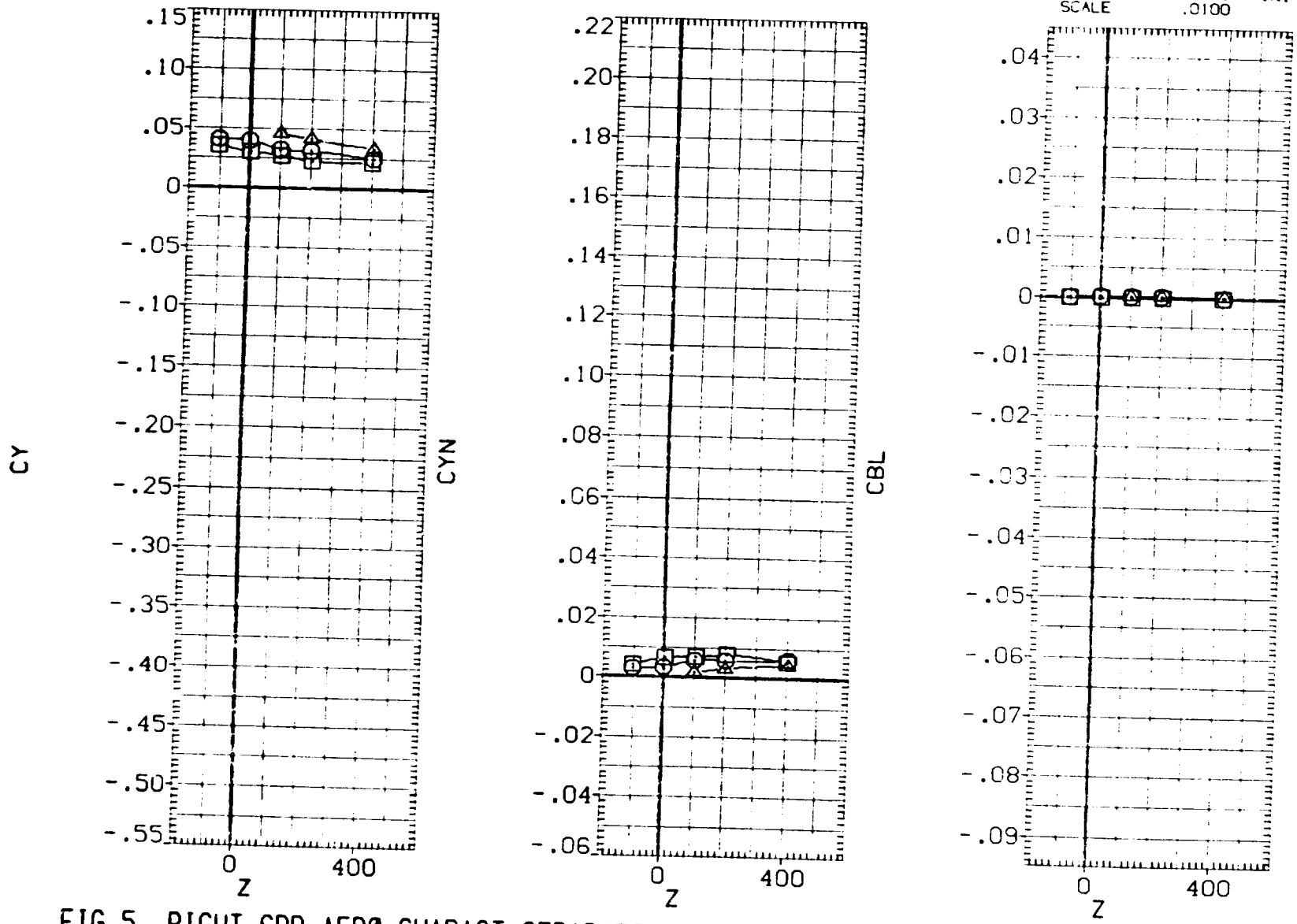

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.7 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU054)	○	AEDC/VA528(!A87)-0!ET!S!-R/H SRB SEPAR.FROM C/ET	.000	-4.000	300.000	4.520
(ATU055)	□	AEDC/VA528(!A87)-0!ET!S!-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	300.000	4.520
(ATU058)	△	AEDC/VA528(!A87)-0!ET!S!-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

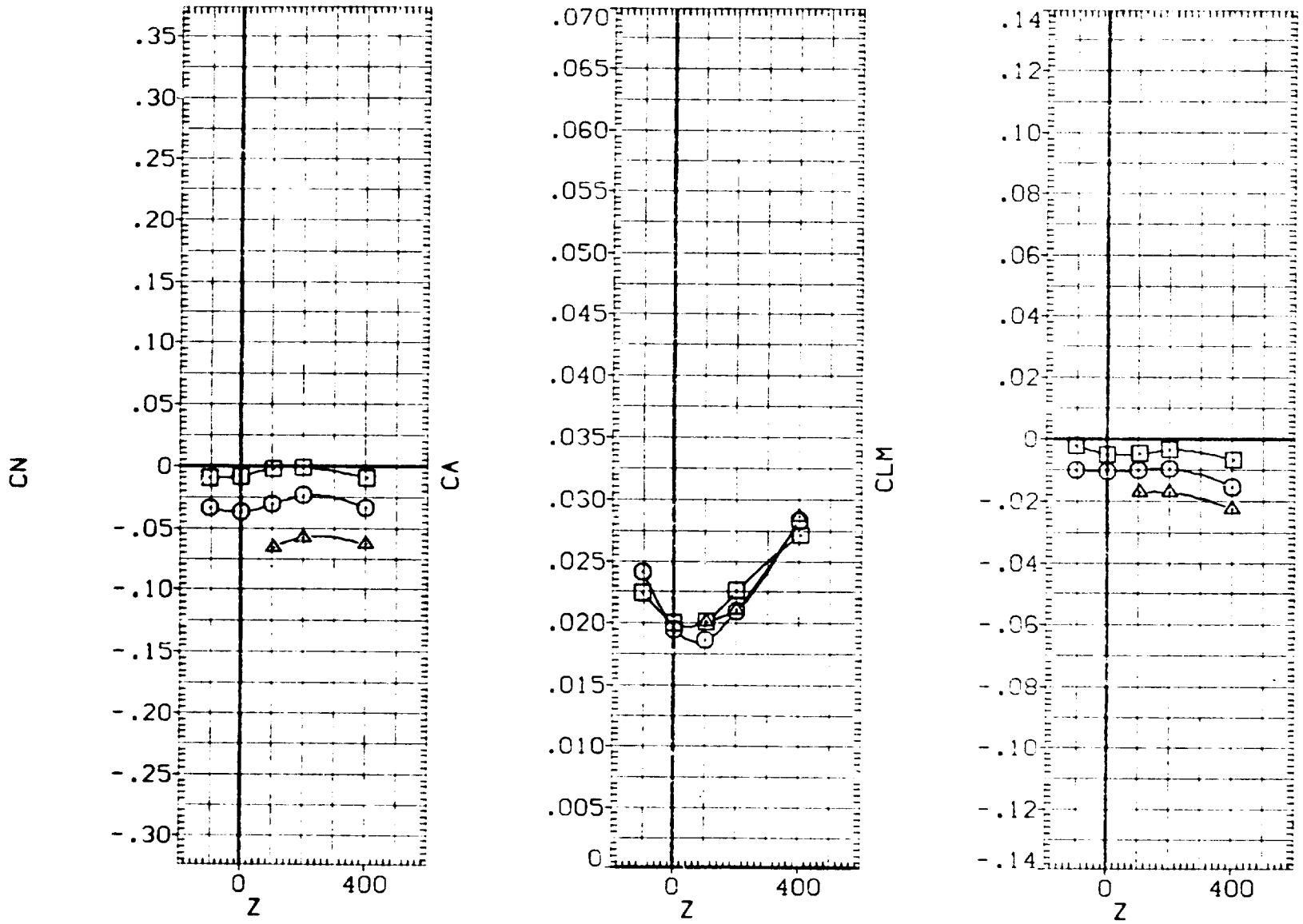

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.7 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU054)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	-4.000	300.000	4.520
(ATU055)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	-4.000	300.000	4.520
(ATU058)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

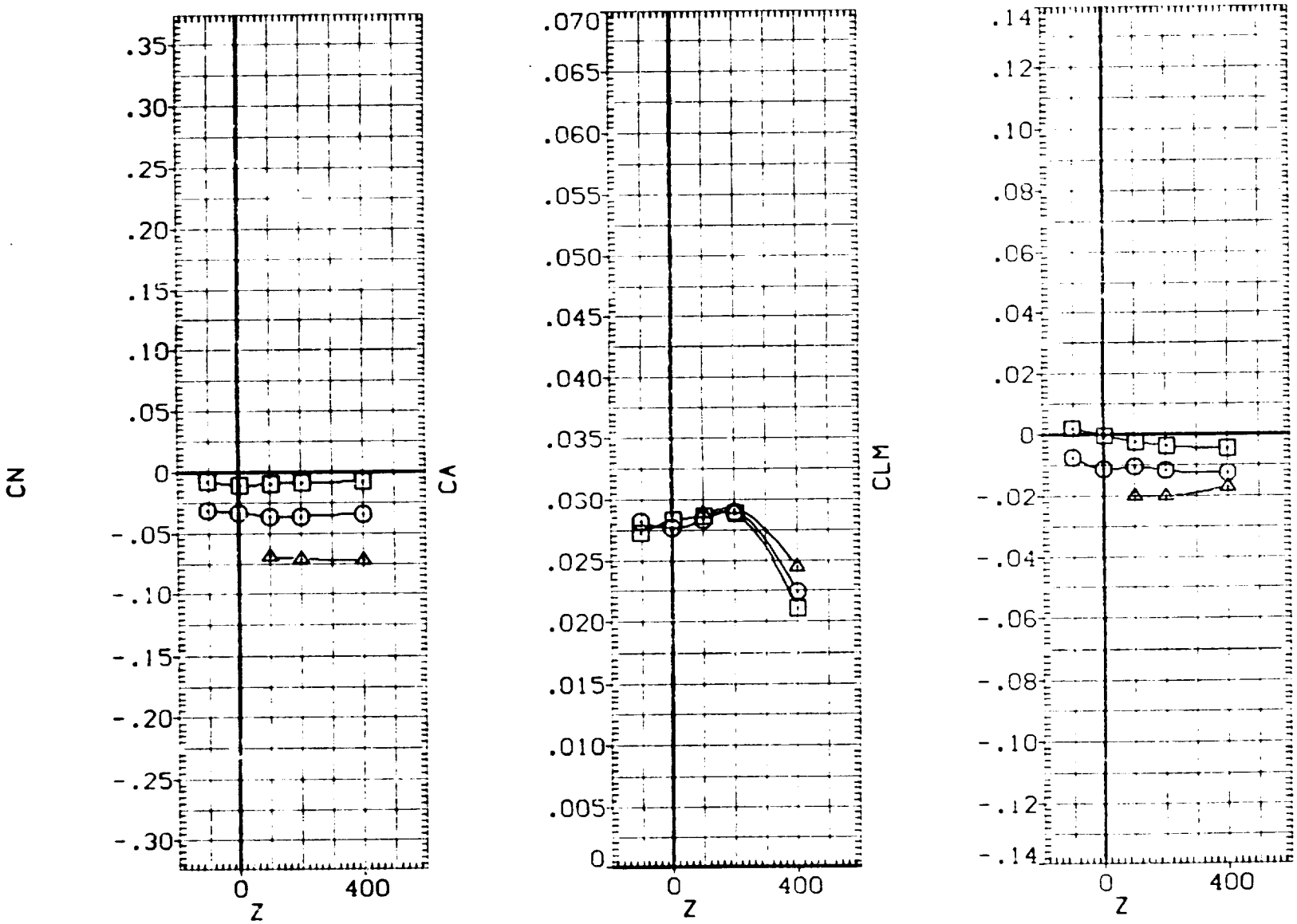

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU054)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	-4.000	300.000	4.520
(ATU055)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	-4.000	300.000	4.520
(ATU058)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

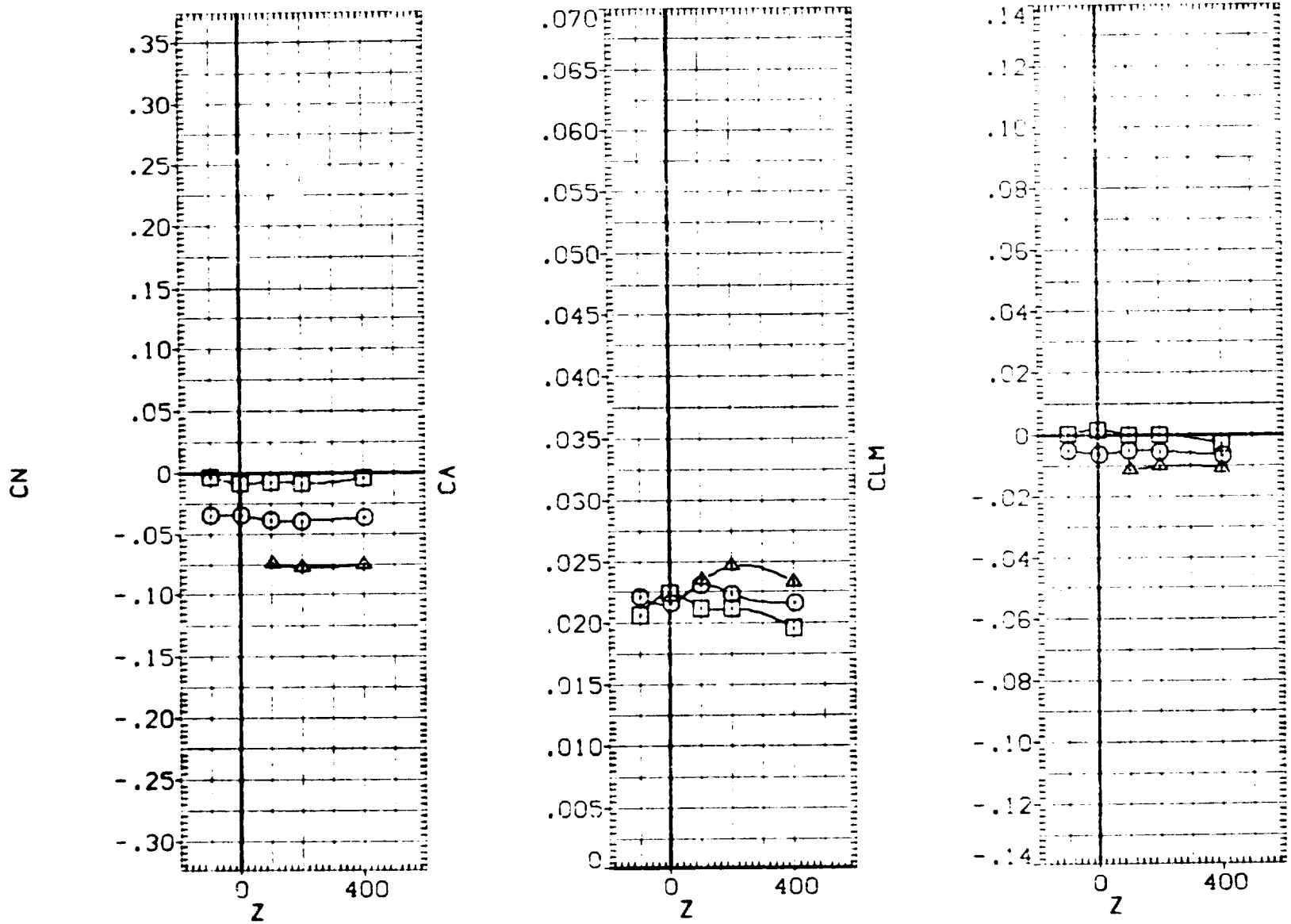

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.7 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU054)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	-4.000	300.000	4.520
(ATU055)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	-4.000	300.000	4.520
(ATU058)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

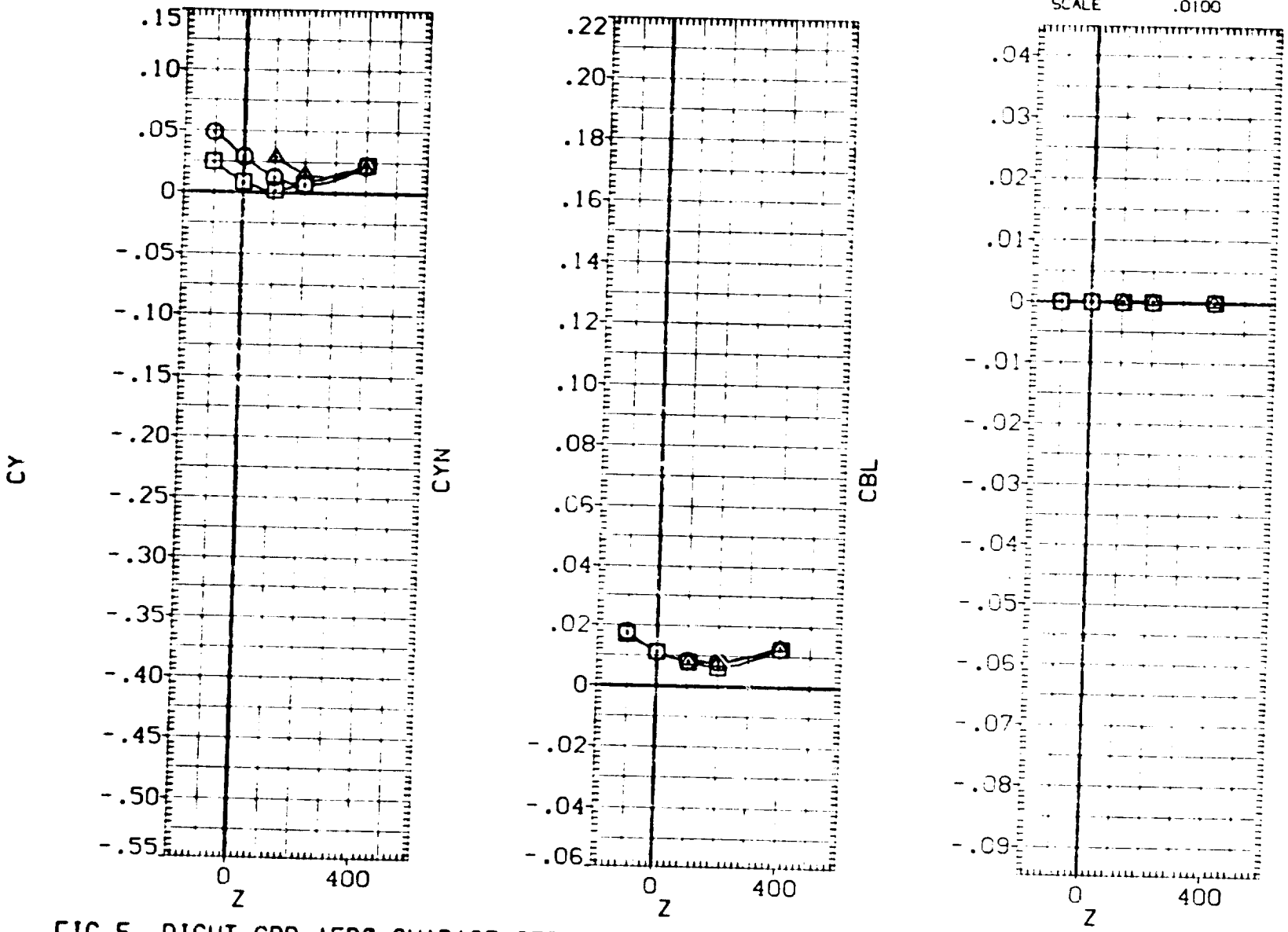

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.7 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU054)	○	AEDC/VA528(IA87)-O!ETIS!-R/H SRB SEPAR.FROM O/ET	.000	-4.000	300.000	4.520
(ATU055)	□	AEDC/VA528(IA87)-O!ET.S!-R/H SRB SEPAR.FROM O/ET	5.000	-4.000	300.000	4.520
(ATU058)	△	AEDC/VA528(IA87)-O!ETIS!-R/H SRB SEPAR.FROM O/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

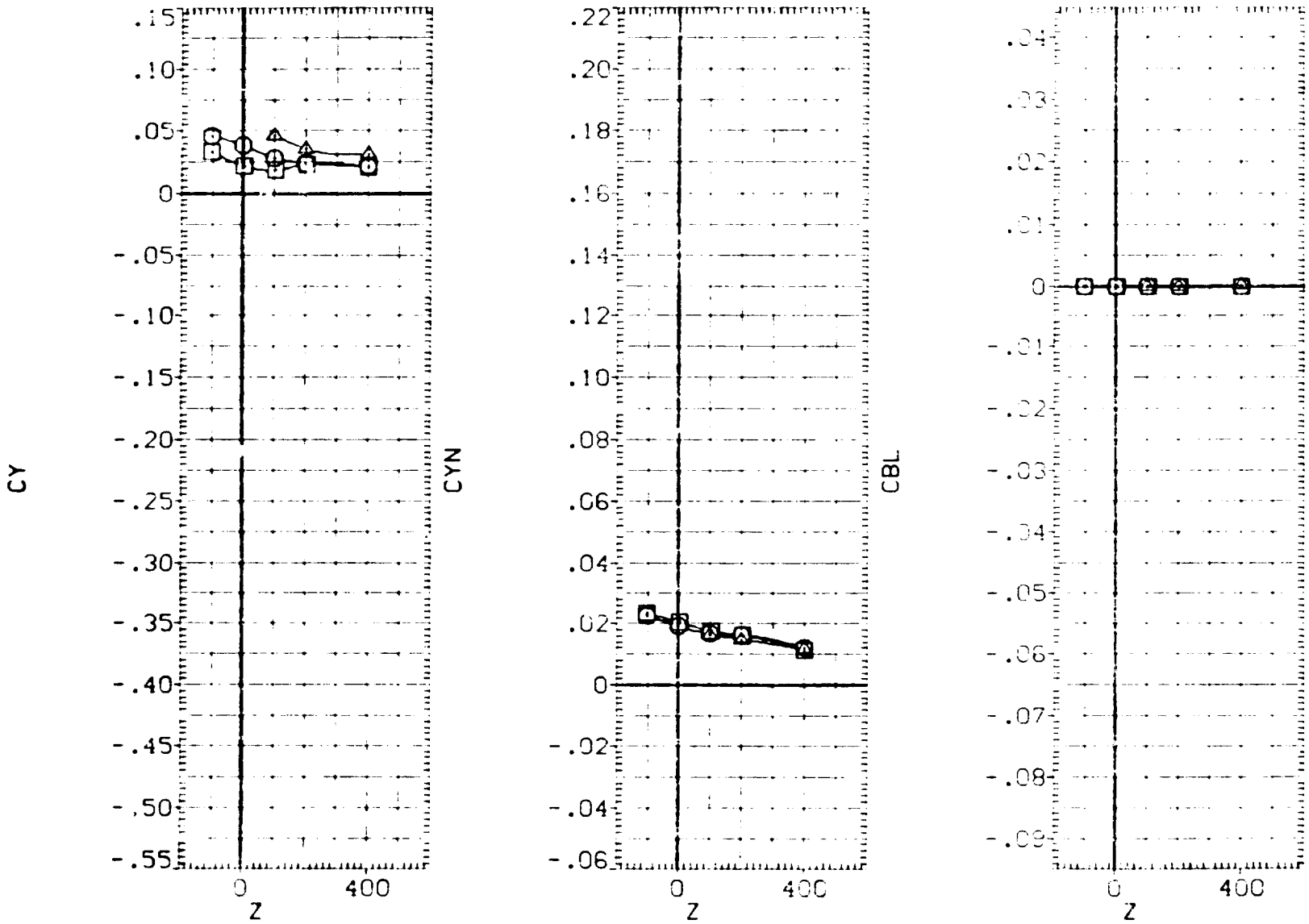

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU054)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	300.000	4.520
(ATU055)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	300.000	4.520
(ATU058)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

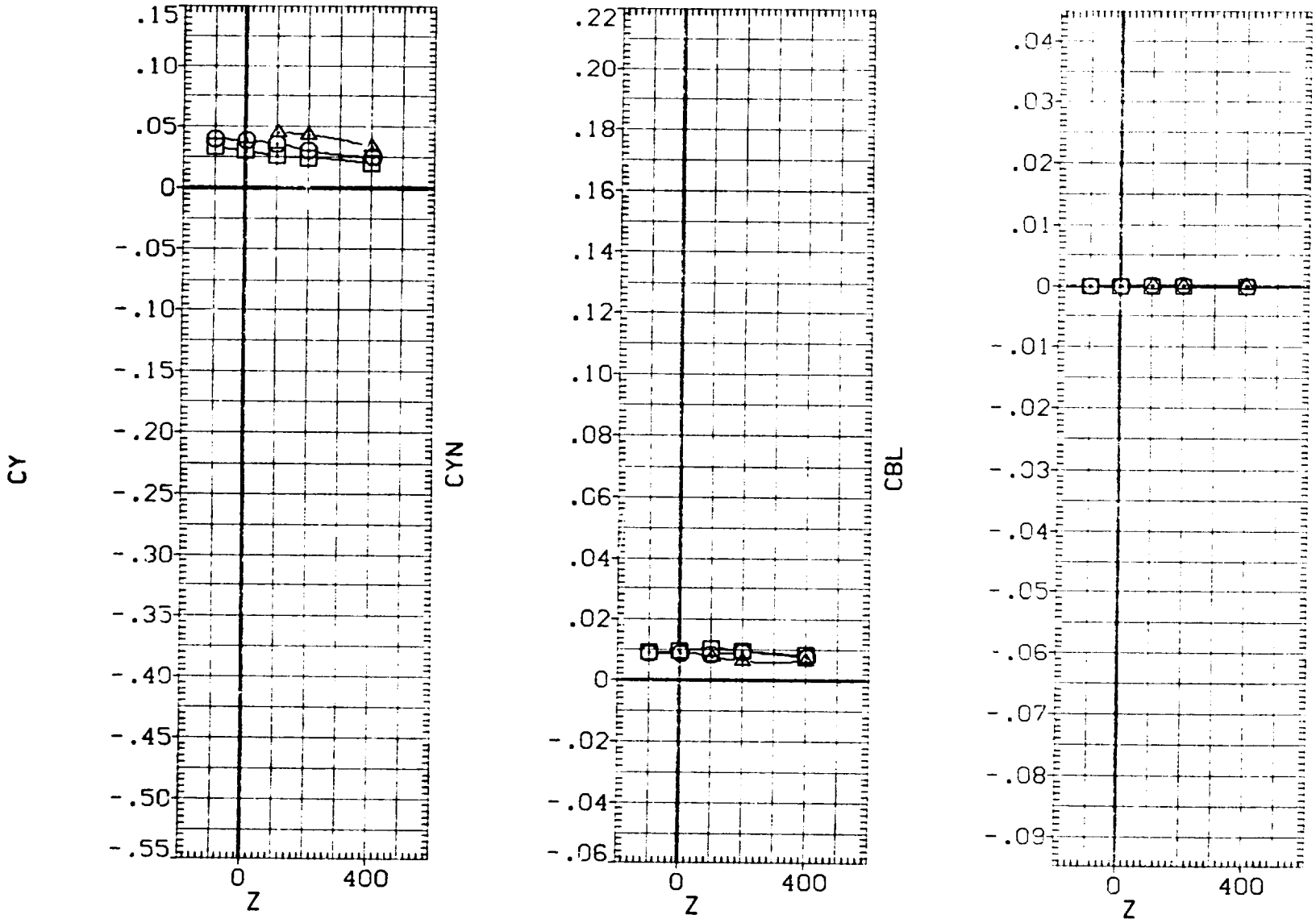

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.7 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU059)	○	AEDC/VA528(!A87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	.000	-8.000	.000	4.520
(ATU062)	□	AEDC/VA528(!A87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.000	-8.000	.000	4.520
(ATU063)	△	AEDC/VA528(!A87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

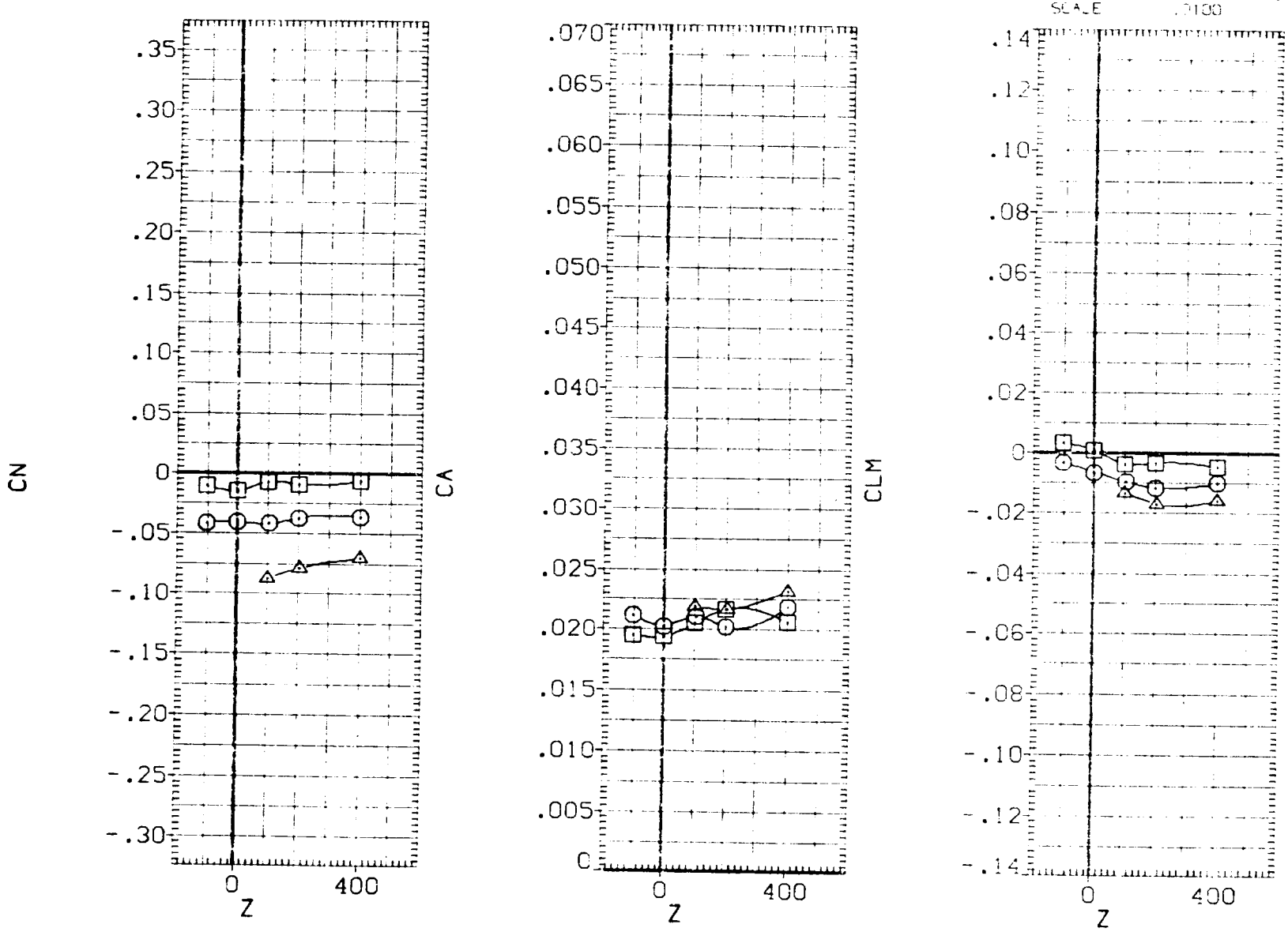

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU059)	○	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	.000	-8.000	.000	4.520
(ATU062)	□	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	5.000	-8.000	.000	4.520
(ATU063)	△	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

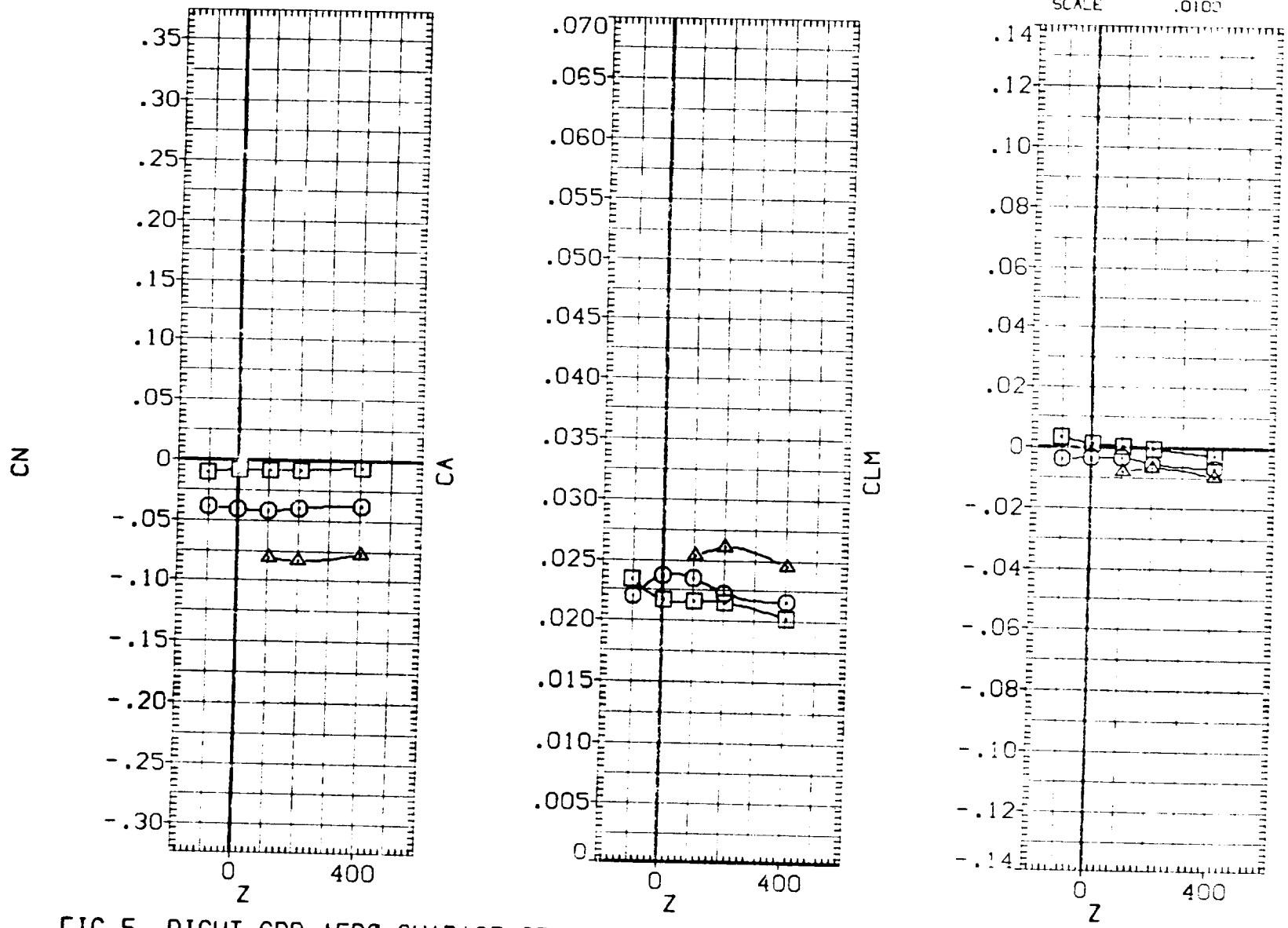

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.7 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU059)	○	AEDC/VA528(IA87)-0(ETIS1-R/H SRB SEPAR.FROM 0/ET	.000	-8.000	.000	4.520
(ATU062)	□	AEDC/VA528(IA87)-0(ETIS1-R/H SRB SEPAR.FROM 0/ET	5.000	-8.000	.000	4.520
(ATU063)	△	AEDC/VA528(IA87)-0(ETIS1-R/H SRB SEPAR.FROM 0/ET	-5.000	-8.000	.000	4.520

REFERENCE INFOR		TION
SREF	2590.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

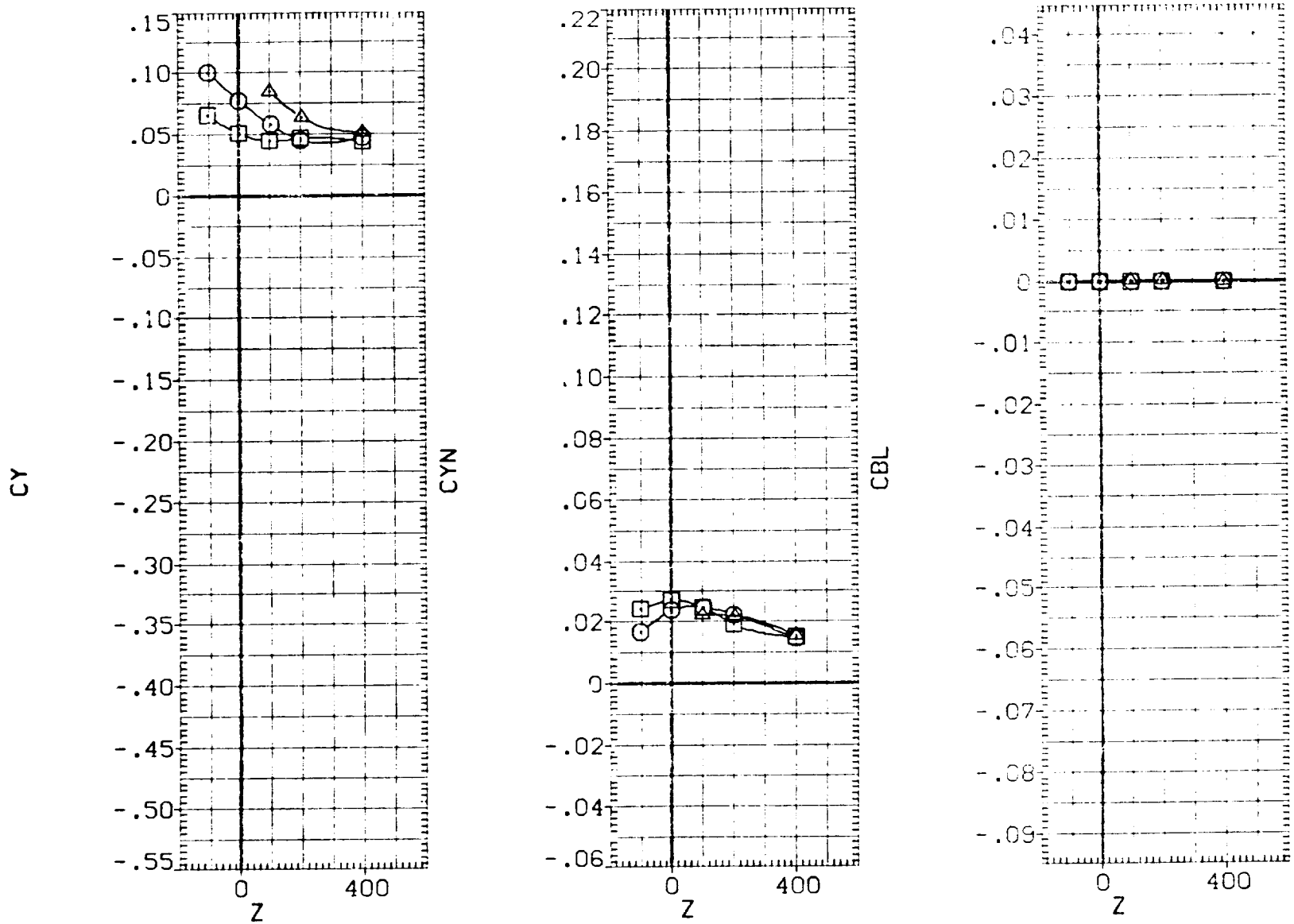

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU059)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	-8.000	.000	4.520
(ATU062)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	-8.000	.000	4.520
(ATU063)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

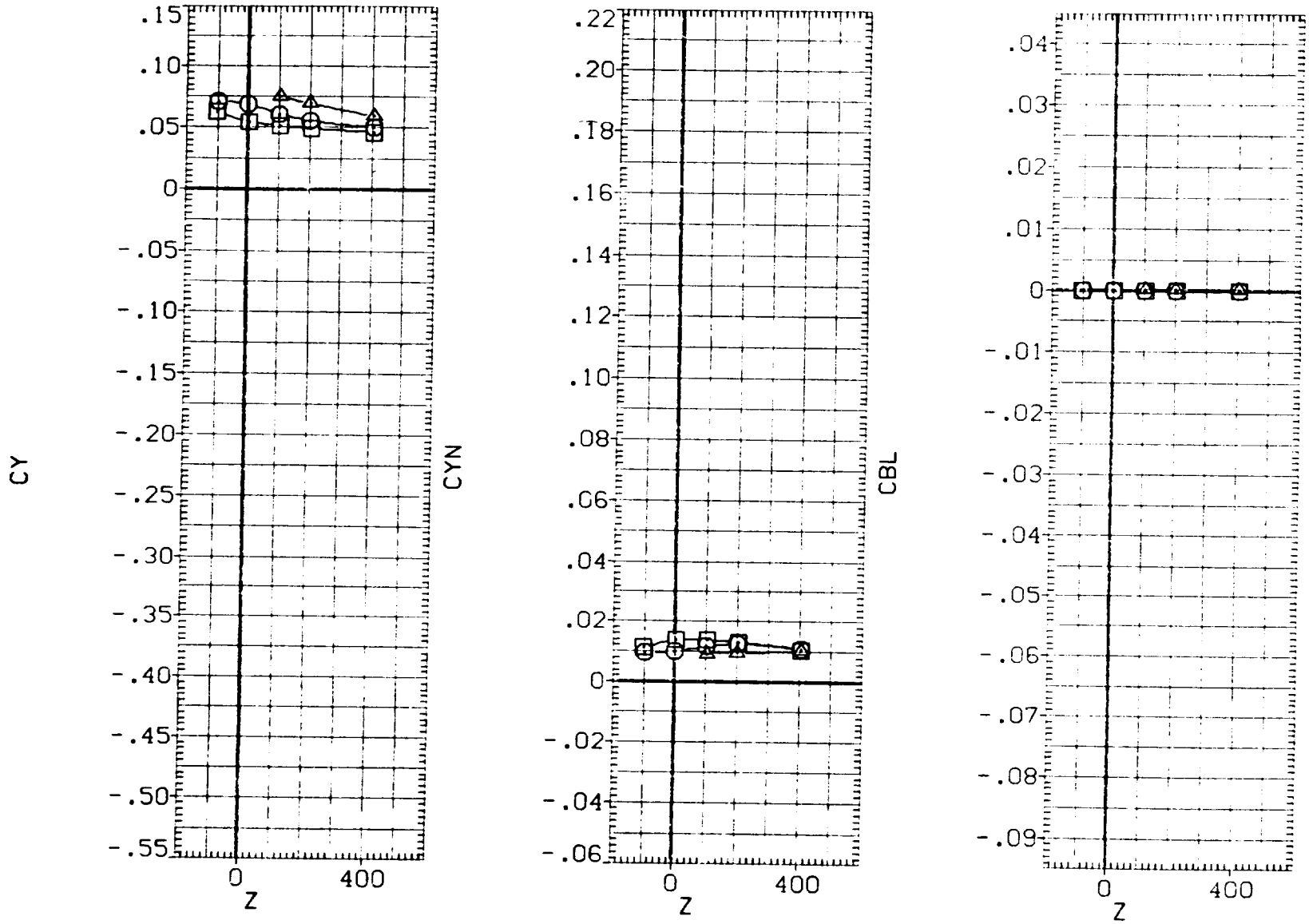

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.7 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU060)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.000	-8.000	300.000	4.520
(ATU061)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.000	-8.000	300.000	4.520
(ATU064)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2680.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

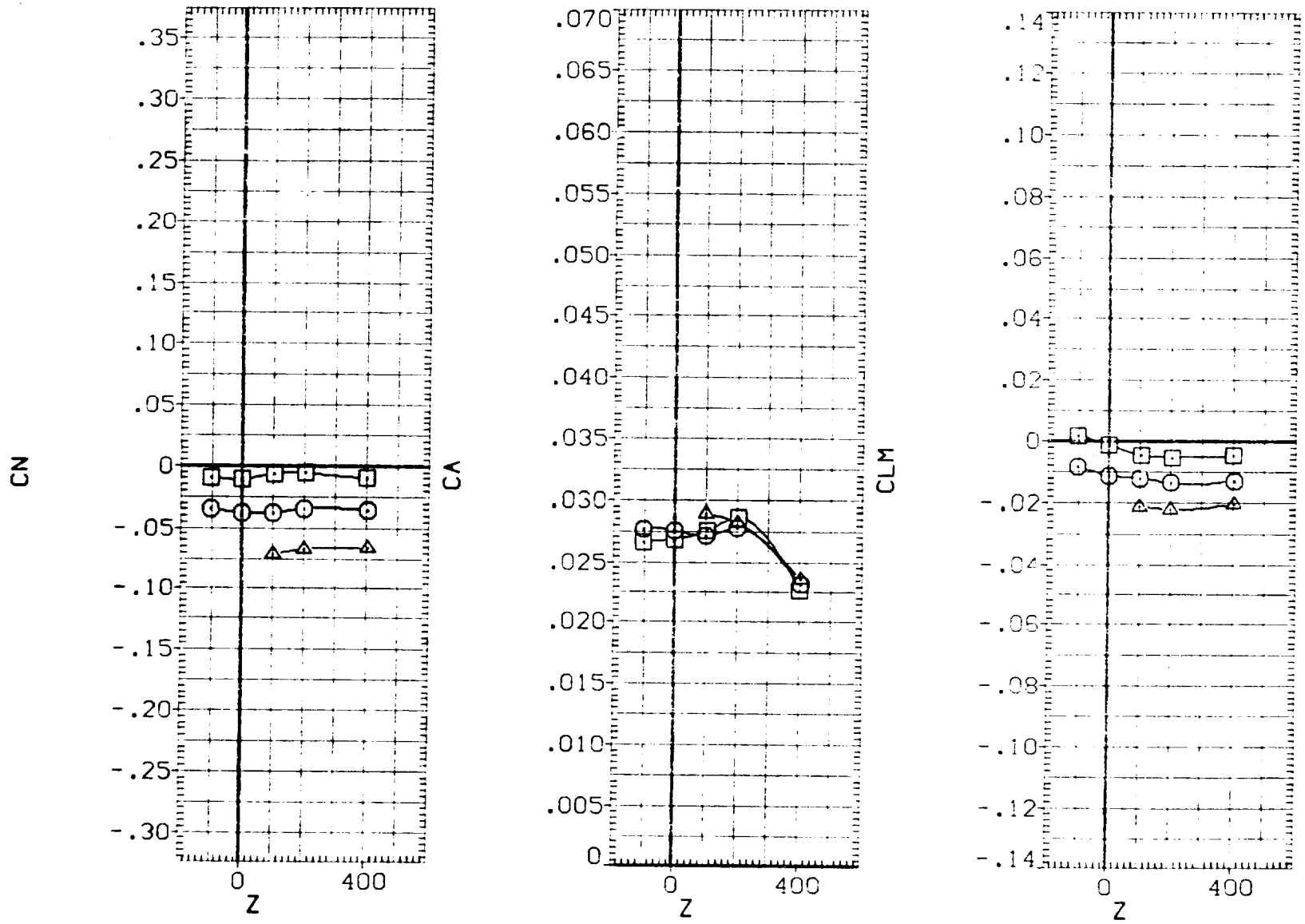

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU060)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	-8.000	300.000	4.520
(ATU061)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	-8.000	300.000	4.520
(ATU064)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

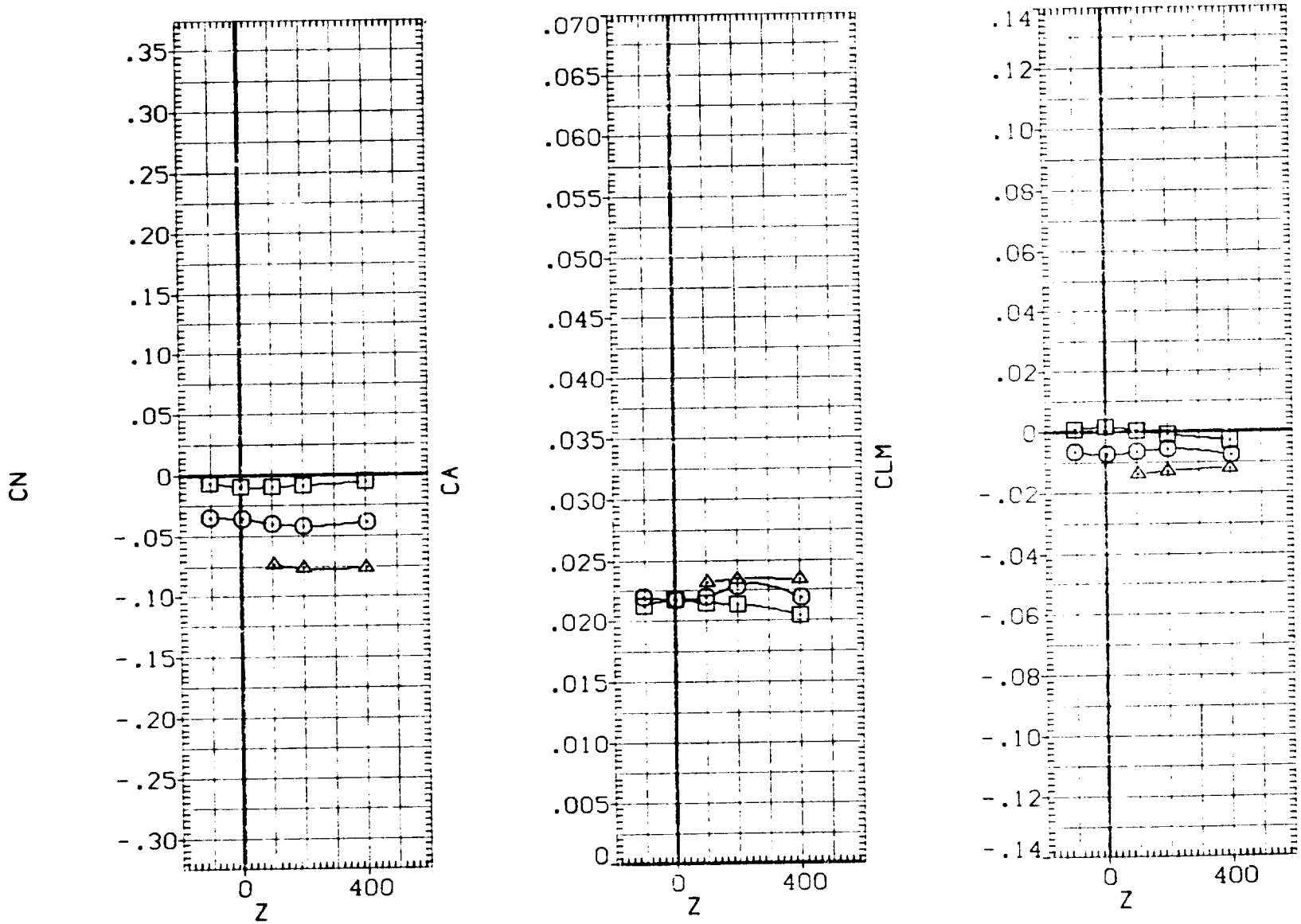

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.7 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU060)	○	AEDC/VA528(IA87)-0IETIS1-R/H SRB SEPAR.FROM 0/ET	.000	-8.000	300.000	4.520
(ATU061)	□	AEDC/VA528(IA87)-0IETIS1-R/H SRB SEPAR.FROM 0/ET	5.000	-8.000	300.000	4.520
(ATU064)	△	AEDC/VA528(IA87)-0IETIS1-R/H SRB SEPAR.FROM 0/ET	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

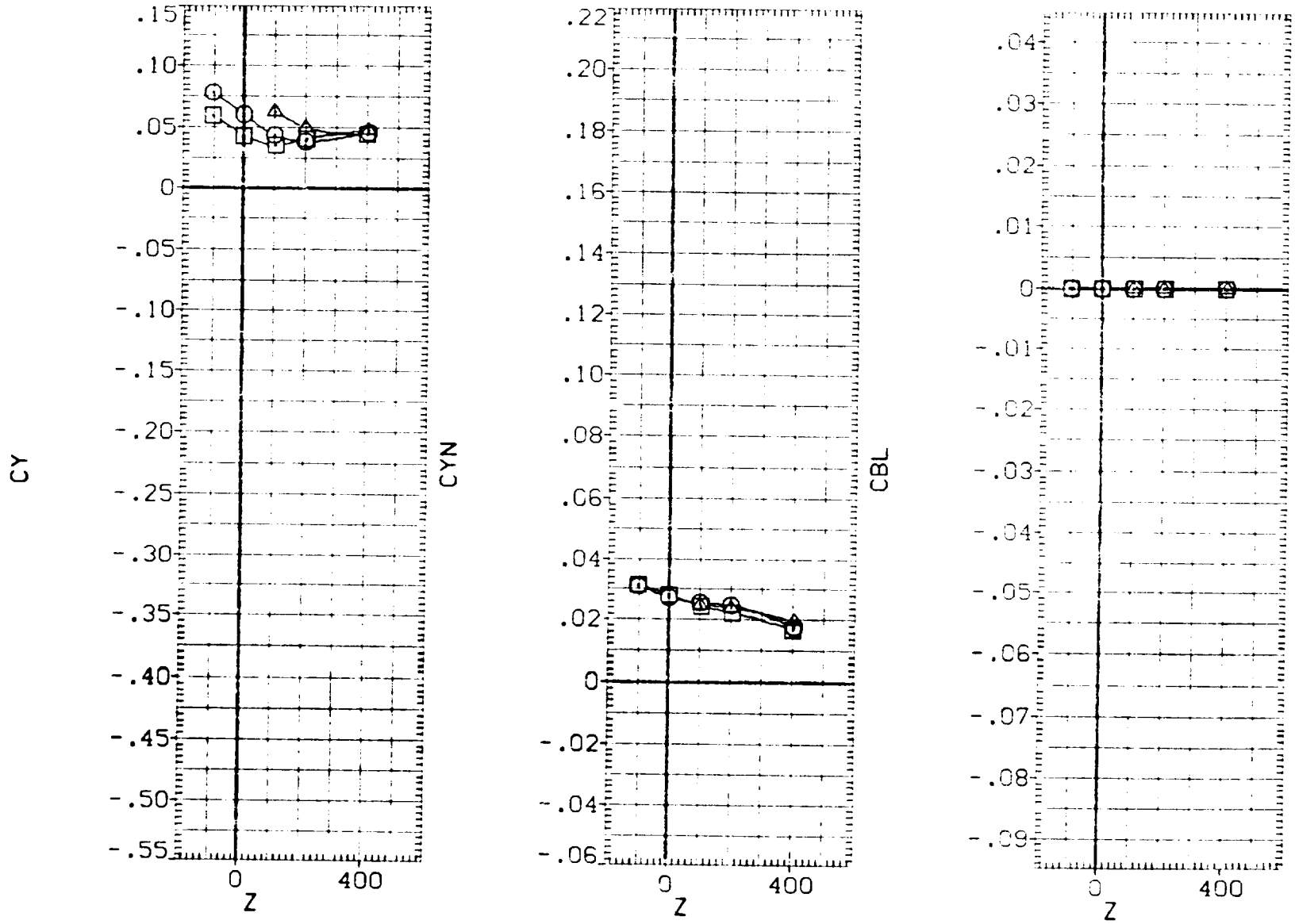

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU060)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.000	-8.000	300.000	4.520
(ATU061)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.000	-8.000	300.000	4.520
(ATU064)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

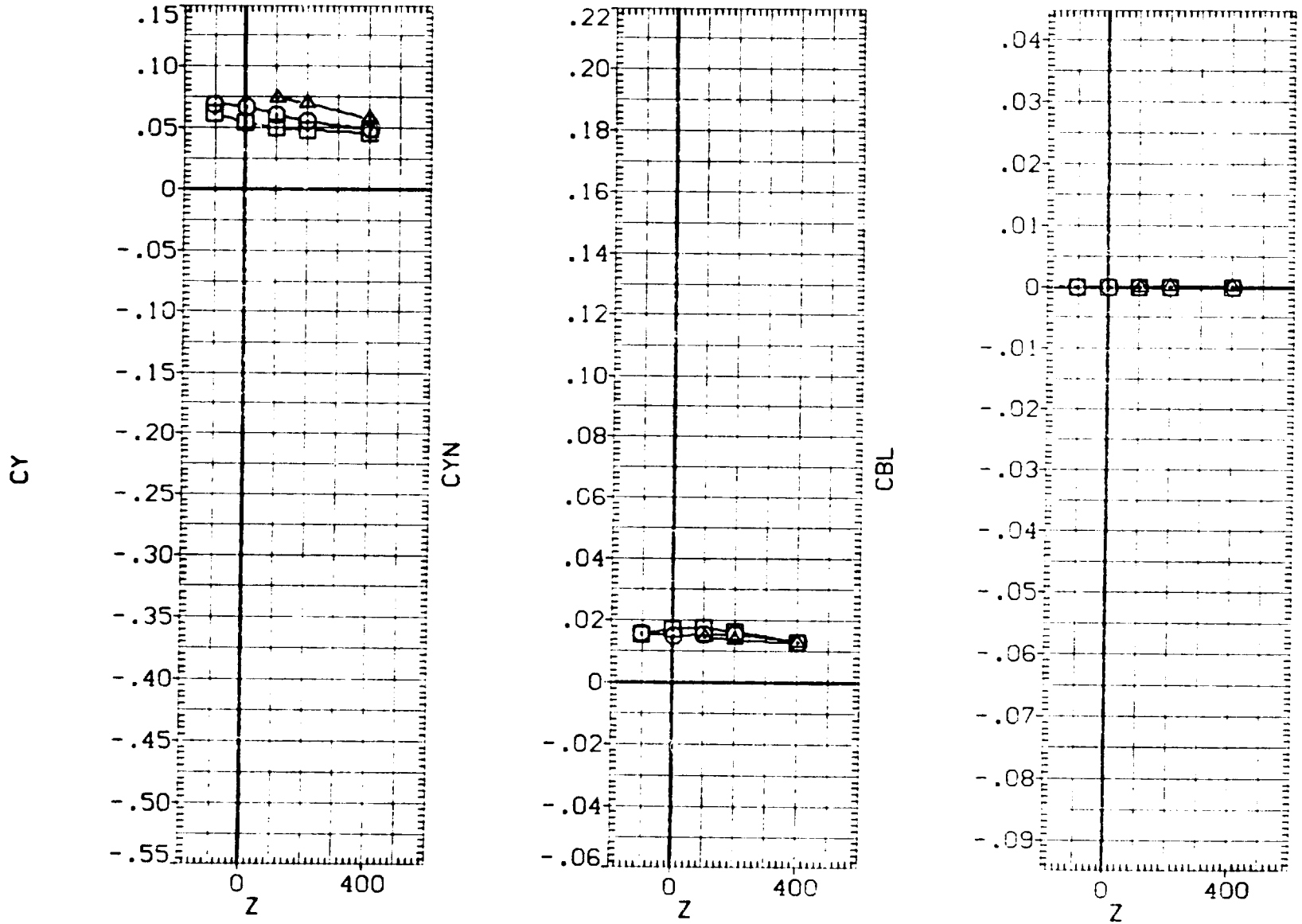

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.7 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU065)	○	AEDC/VA528(IA87)-OIETIS)-R/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(ATU068)	□	AEDC/VA528(IA87)-OIETIS)-R/H SRB SEPAR.FROM O/ET	5.000	.000	.000	4.520
(ATU069)	△	AEDC/VA528(IA87)-OIETIS)-R/H SRB SEPAR.FROM O/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

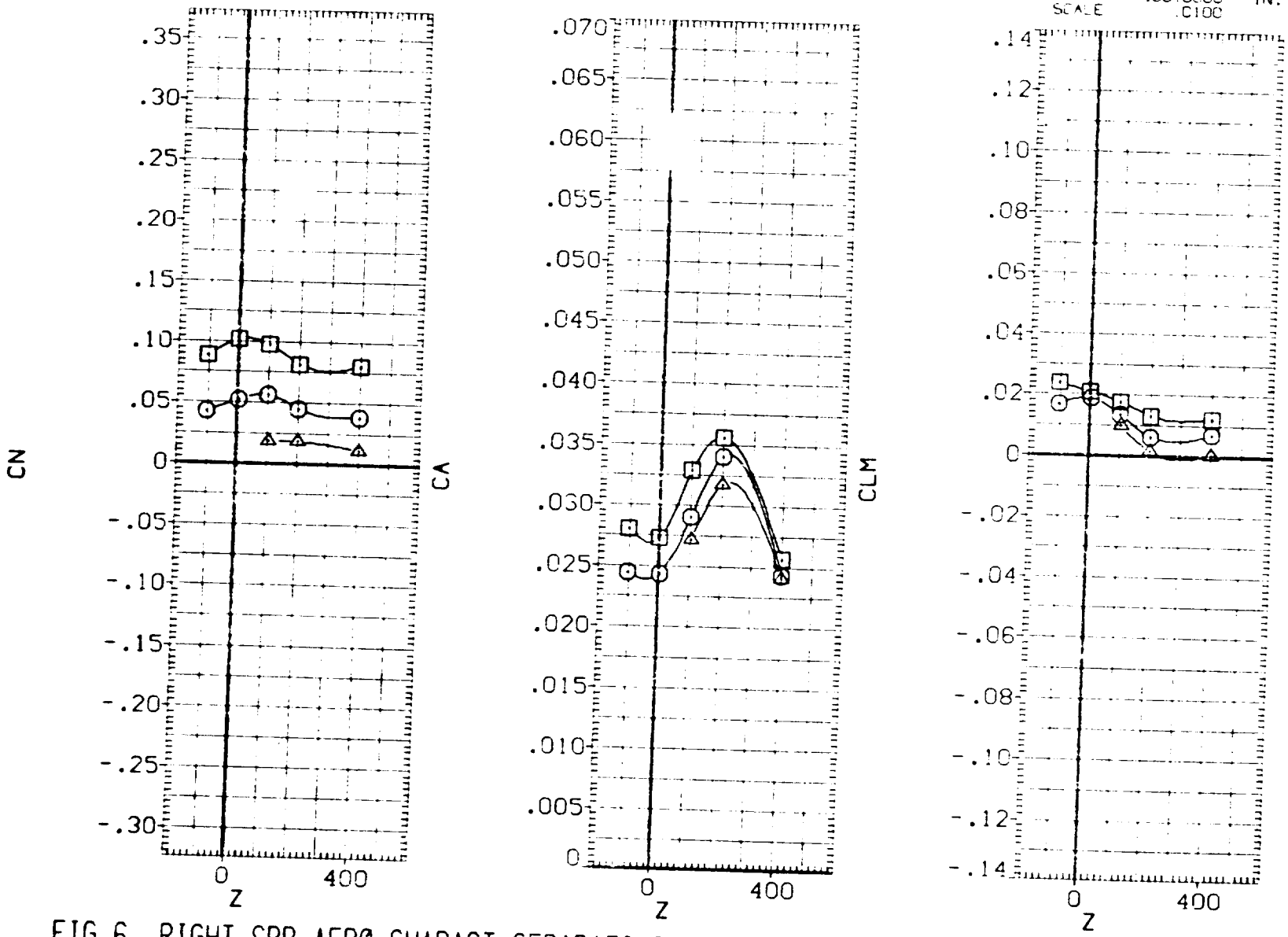

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(AT0065)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(AT0068)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	.000	.000	4.520
(AT0069)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

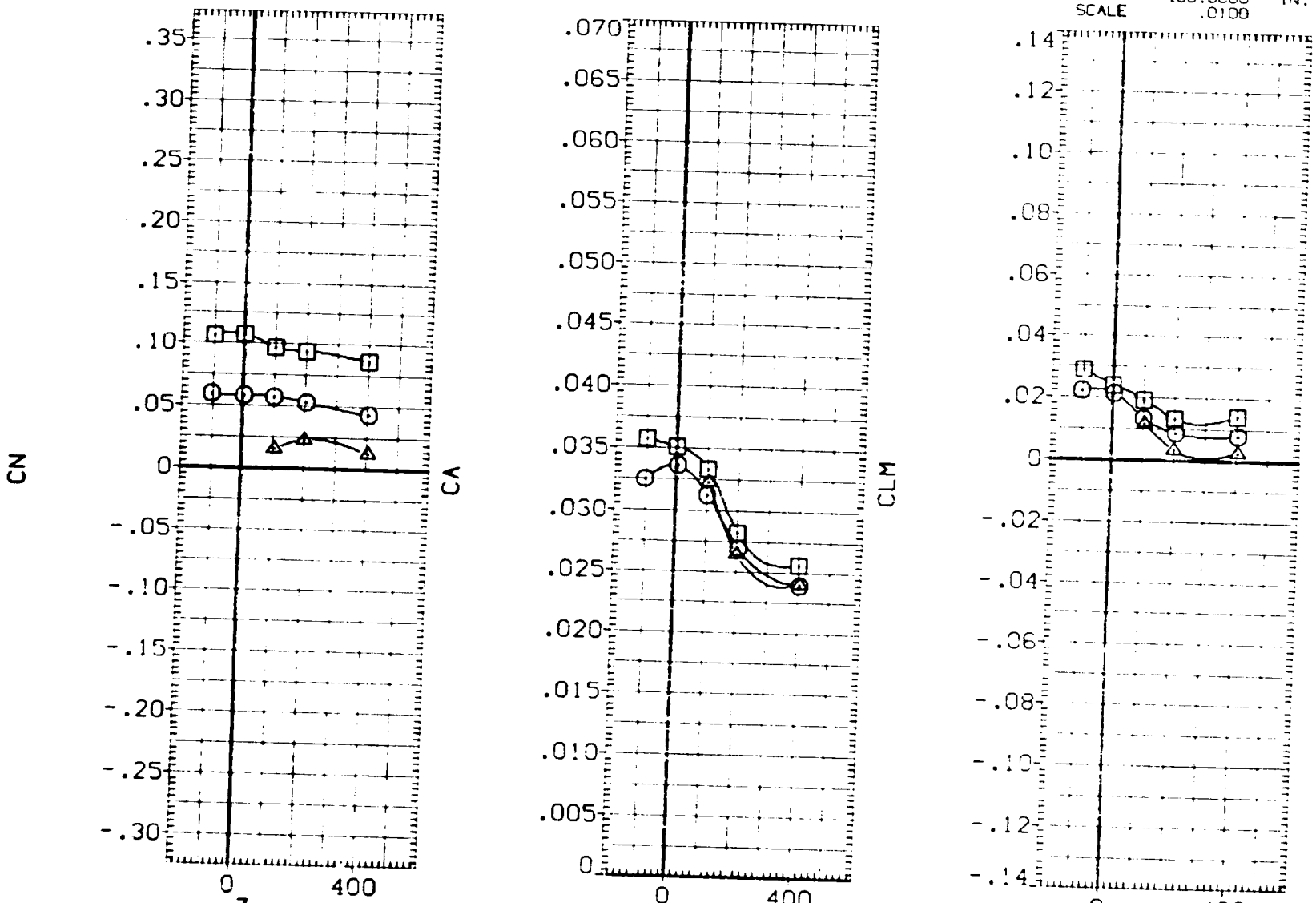

FIG.6 RIGHT SRB AERC CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU065)	○	AEDC/VA528(IA87)-01ET(S)-R/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(ATU068)	□	AEDC/VA528(IA87)-01ET(S)-R/H SRB SEPAR.FROM O/ET	5.000	.000	.000	4.520
(ATU069)	△	AEDC/VA528(IA87)-01ET(S)-R/H SRB SEPAR.FROM O/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

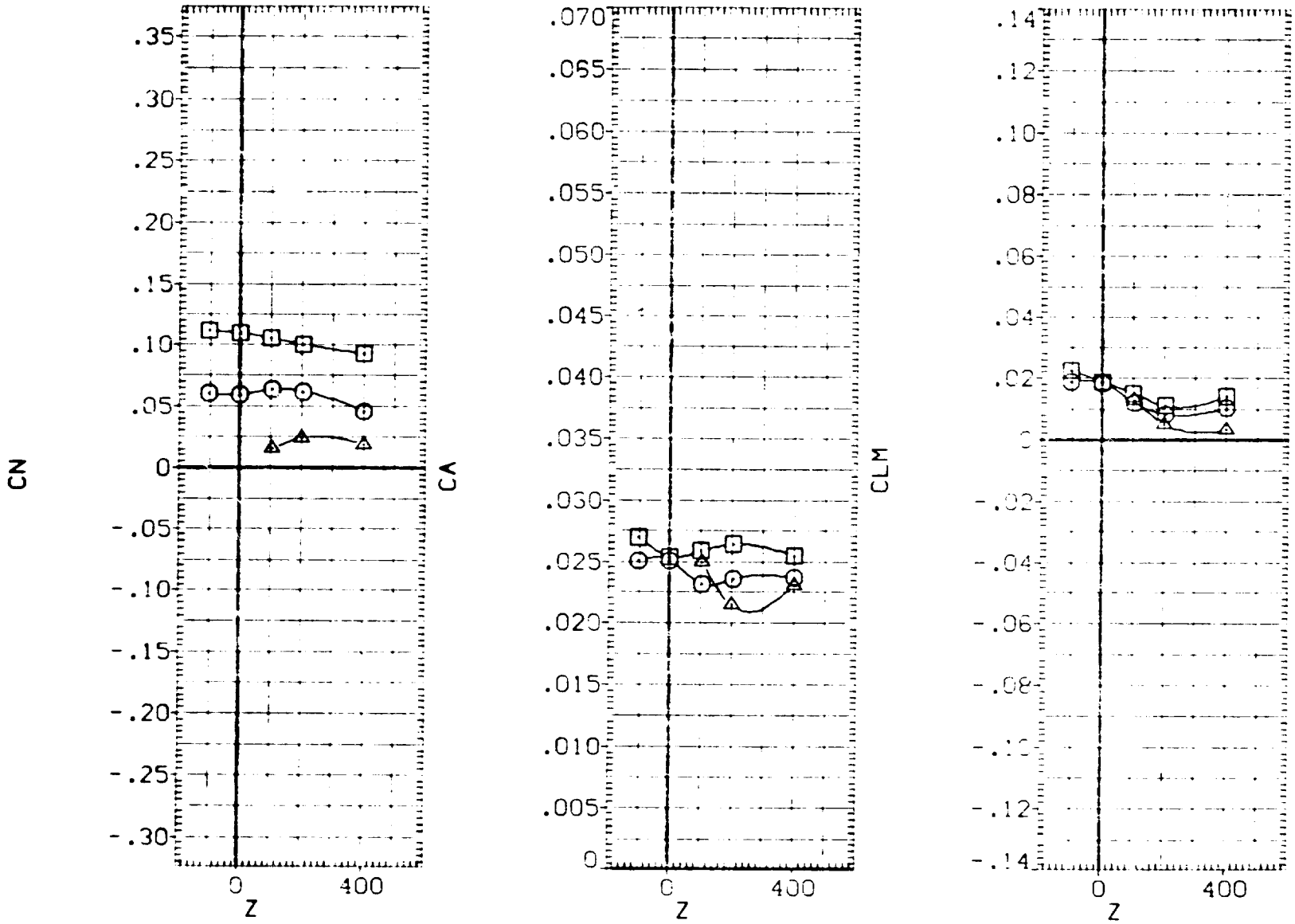

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU065)	○	AEDC/VA528([A87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(ATU068)	□	AEDC/VA528([A87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.000	.000	.000	4.520
(ATU069)	△	AEDC/VA528([A87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	100.0000	IN. ZS
SCALE	.0100	

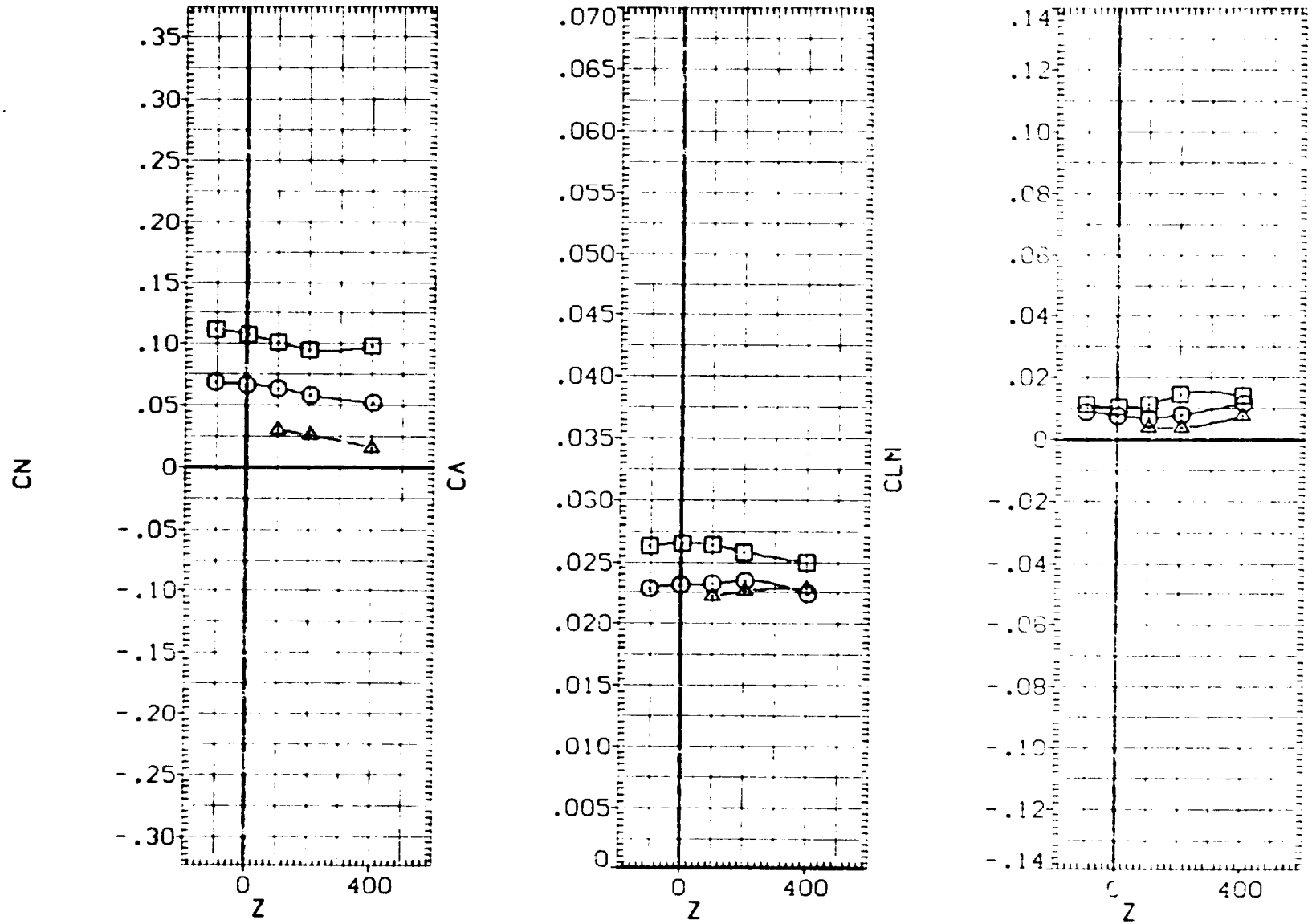

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ALPHA	BETA	X	MACH
(AT0065)	⊡	AEDC/VA528(1A87)-01ET,S1-R/H SRB SEPAR.FROM O/ET	.000	.000	.000	[illegible]
(AT0068)	⊡	AEDC/VA528(1A87)-01ET,S1-R/H SRB SEPAR.FROM O/ET	5.000	.000	.000	[illegible]
(AT0069)	⊠	AEDC/VA528(1A87)-01ET,S1-R/H SRB SEPAR.FROM O/ET	-5.000	.000	.000	[illegible]

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

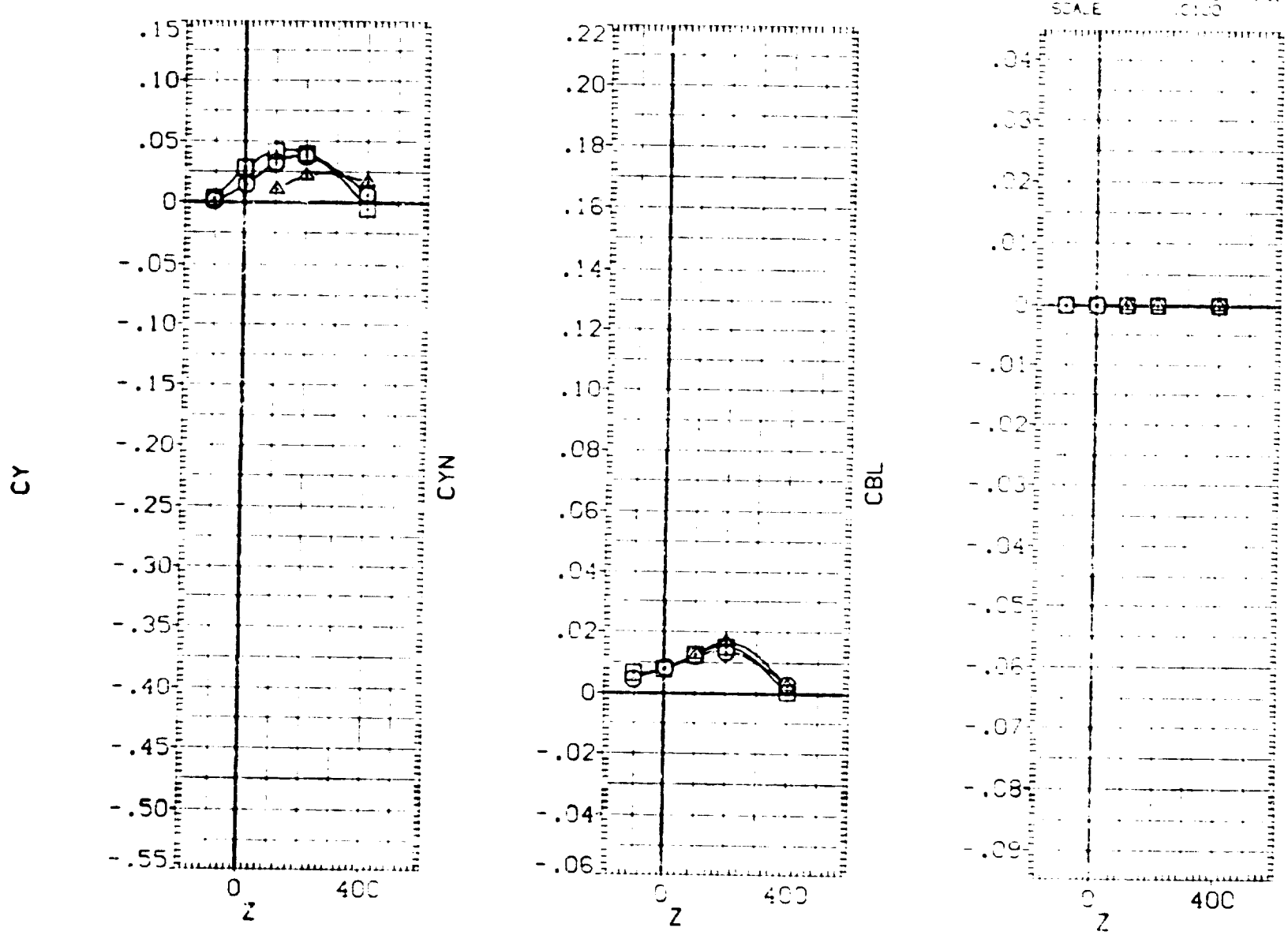

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU065)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU068)	□	AEDC/VA528(IA87) 31ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	.000	.000	4.520
(ATU069)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

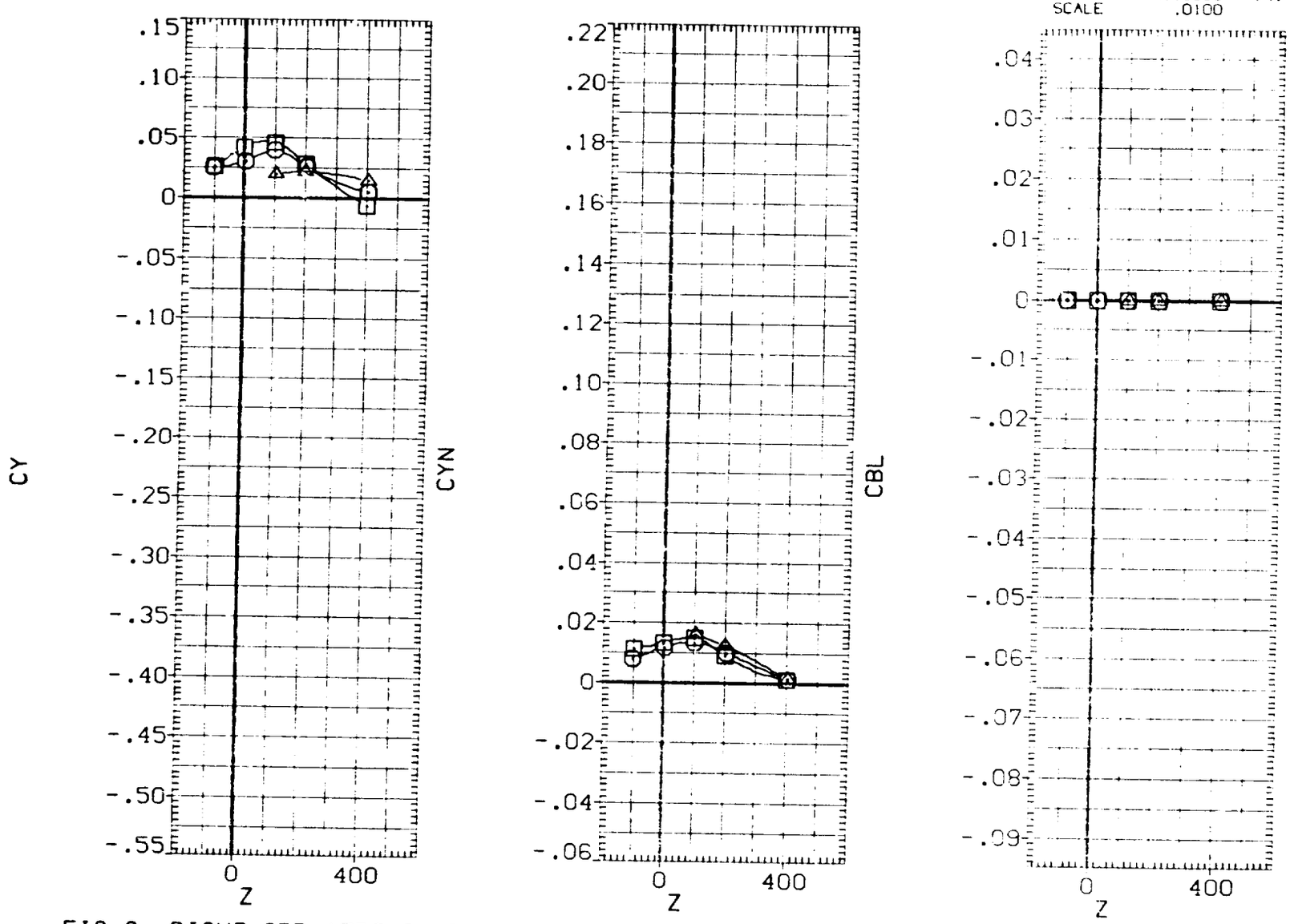

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.3 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU065)	○	AEDC/VA528(IA87)-0!ET!S!-R/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU068)	□	AEDC/VA528(IA87)-0!ET!S!-R/H SRB SEPAR.FROM 0/ET	5.000	.000	.000	4.520
(ATU069)	△	AEDC/VA528(IA87)-0!ET!S!-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1038.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

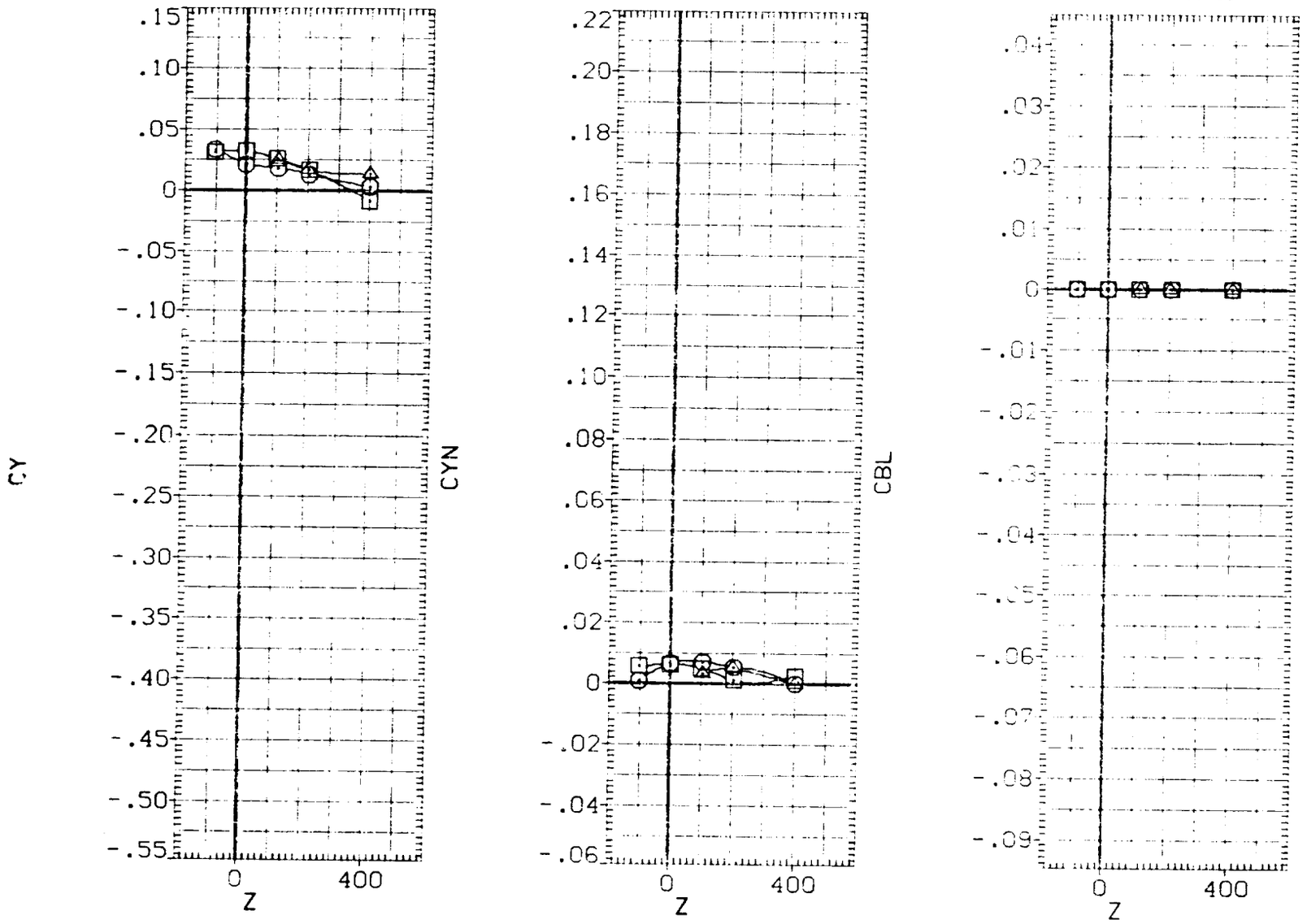

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU065)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU068)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	.000	.000	4.520
(ATU069)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

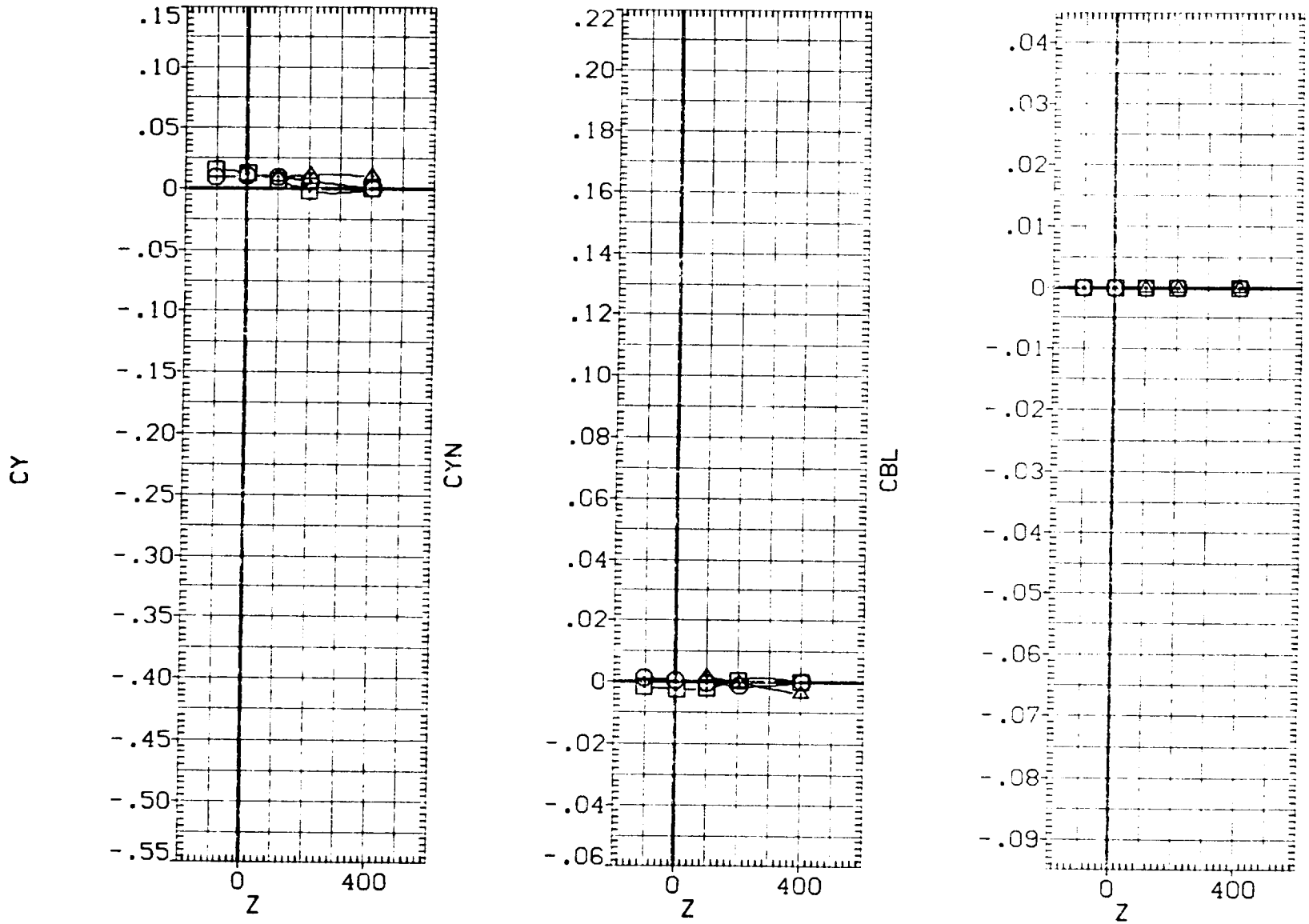

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.3 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU066)	○	AEDC/VA528(IA87)-OIETIS1-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU067)	□	AEDC/VA528(IA87)-OIETIS1-R/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU070)	△	AEDC/VA528(IA87)-OIETIS1-R/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

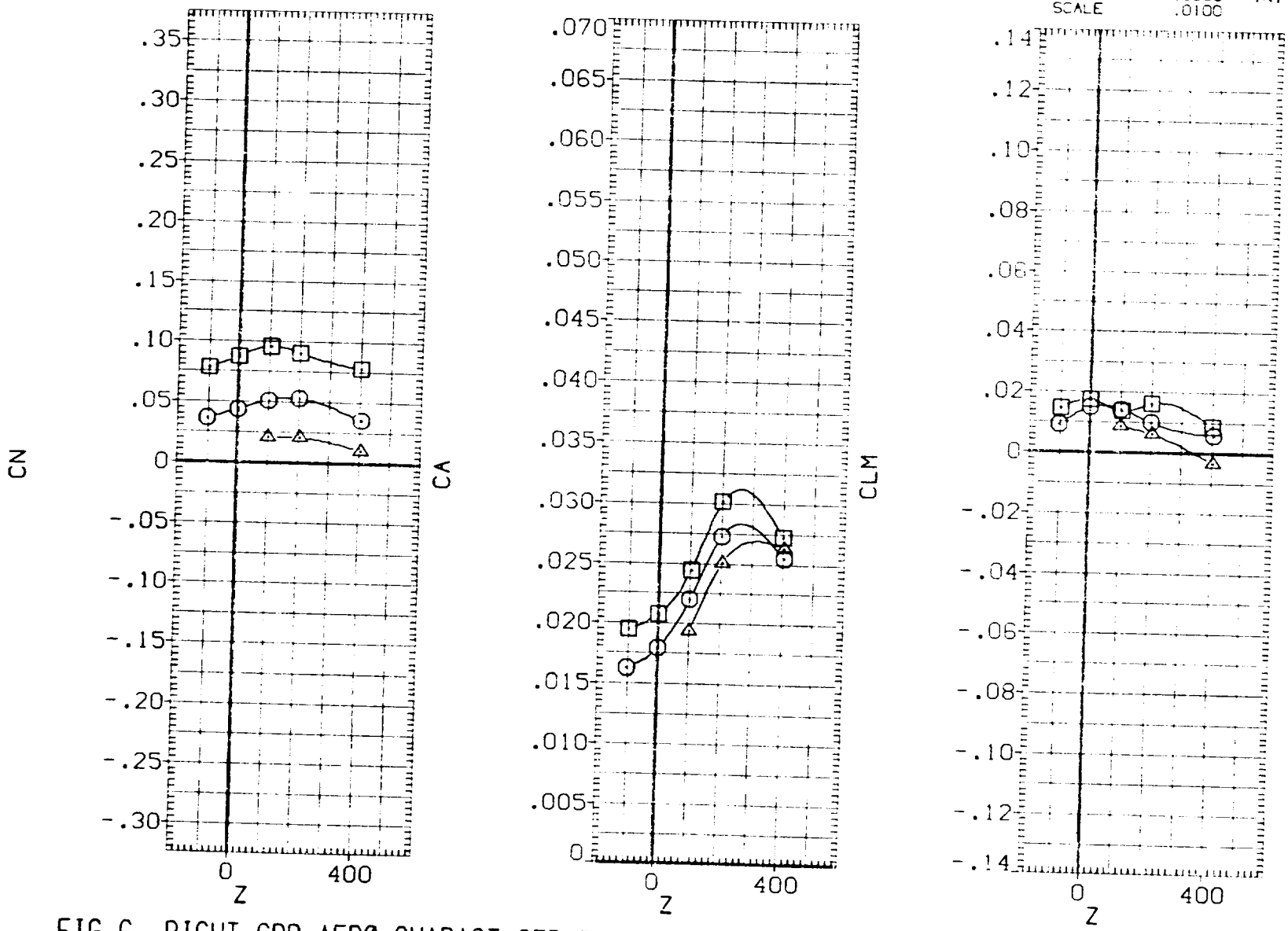

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU066)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	.000	300.000	4.520
(ATU067)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	.000	300.000	4.520
(ATU070)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

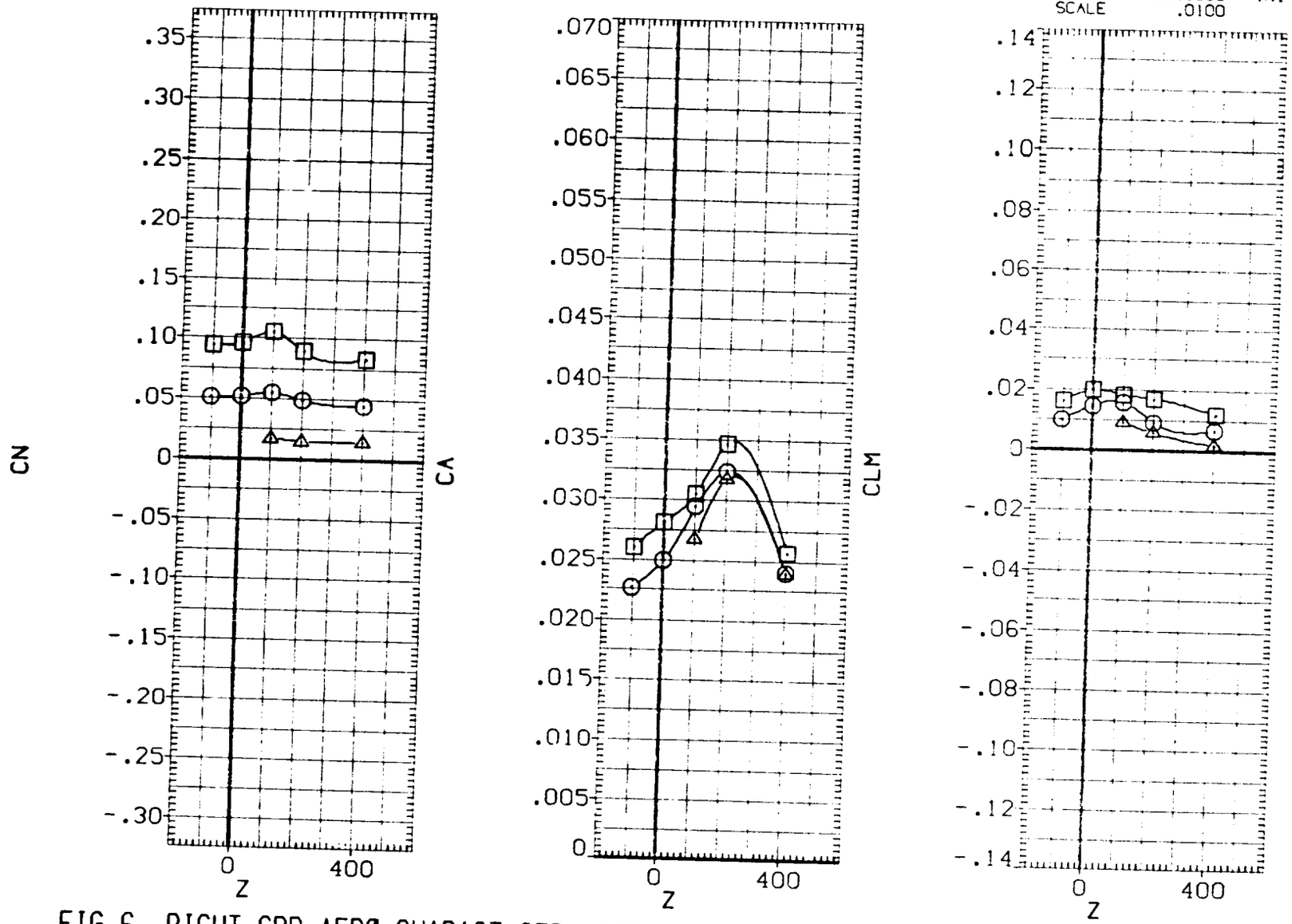

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ALPHA	BETA	X	MACH
(ATU066)	○	AEDC/VA528(IA87)-0(ETIS)-R/H SRB SEPAR.FROM 0/ET	.000	.000	300.000	4.520
(ATU067)	□	AEDC/VA528(IA87)-0(ETIS)-R/H SRB SEPAR.FROM 0/ET	5.000	.000	300.000	4.520
(ATU070)	△	AEDC/VA528(IA87)-0(ETIS)-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1259.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

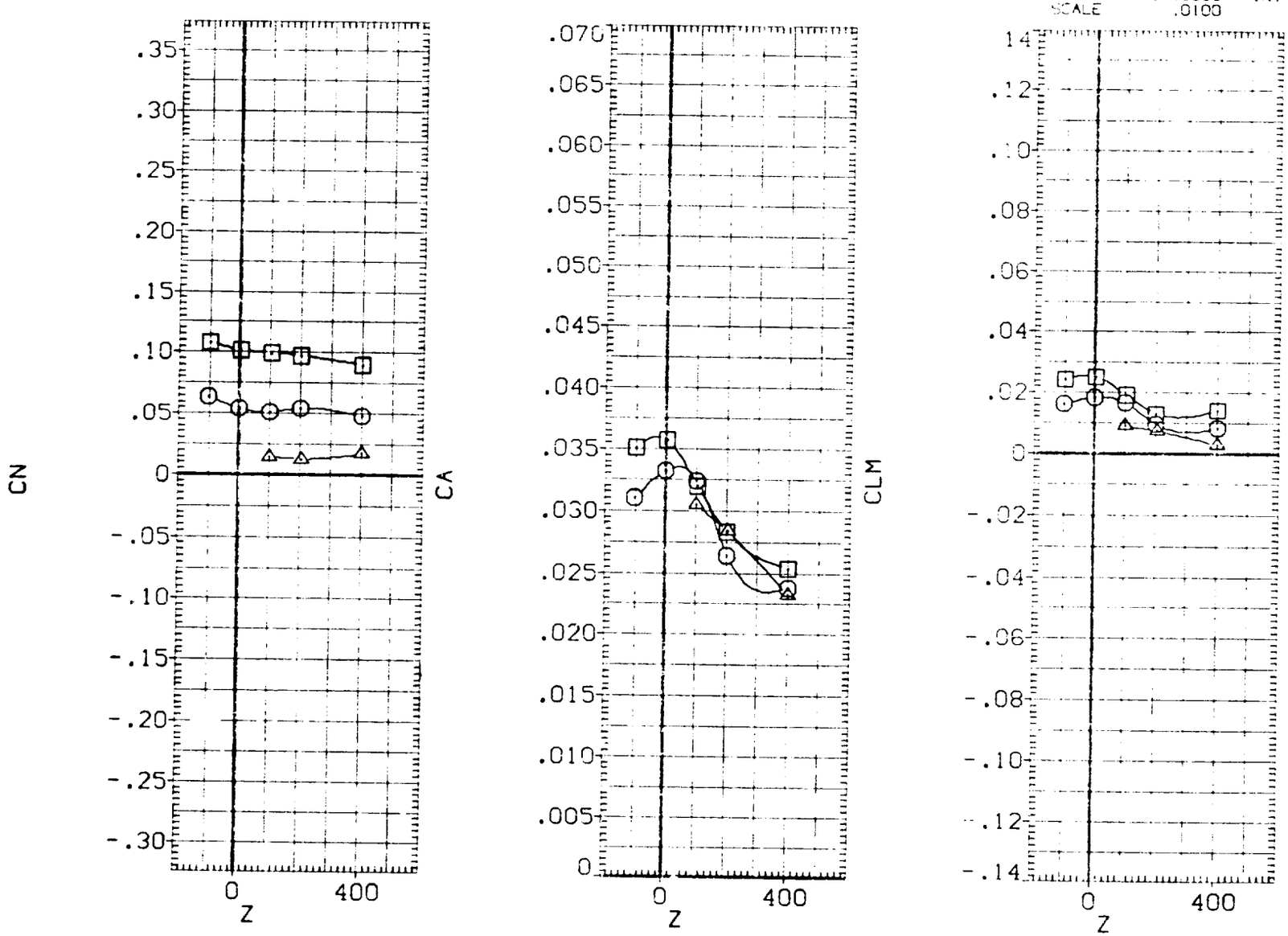

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.3 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU066)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	.000	300.000	4.520
(ATU067)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	.000	300.000	4.520
(ATU070)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

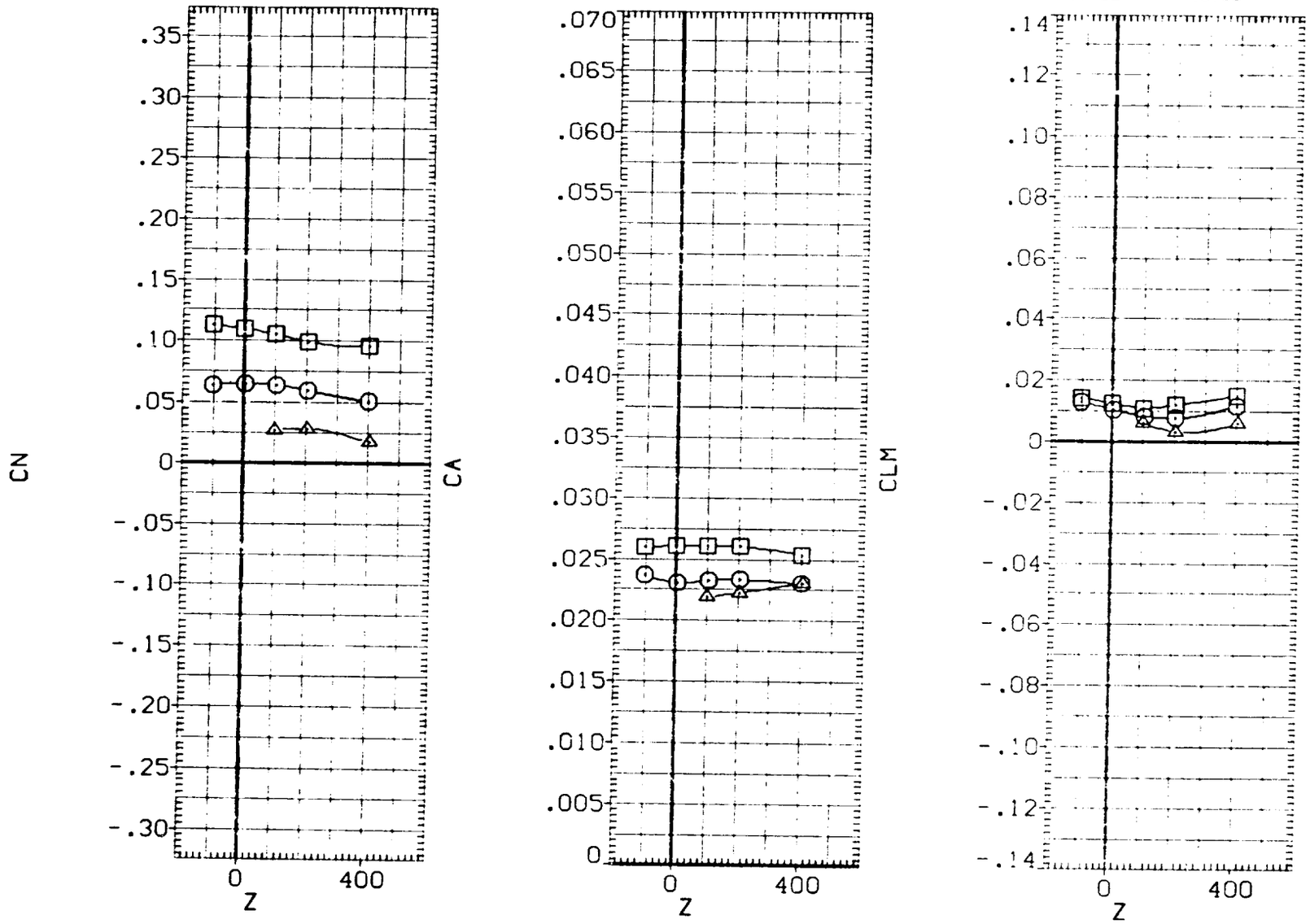

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.3 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU066)	○	AEDC/VA528(A87)-01ET(S)-R/H SRB SEPAR.FROM 0/ET	.000	.000	300.000	4.520
(ATU067)	□	AEDC/VA528(A87)-01ET(S)-R/H SRB SEPAR.FROM 0/ET	5.000	.000	300.000	4.520
(ATU070)	△	AEDC/VA528 (A87)-01ET(S)-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1359.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0000	

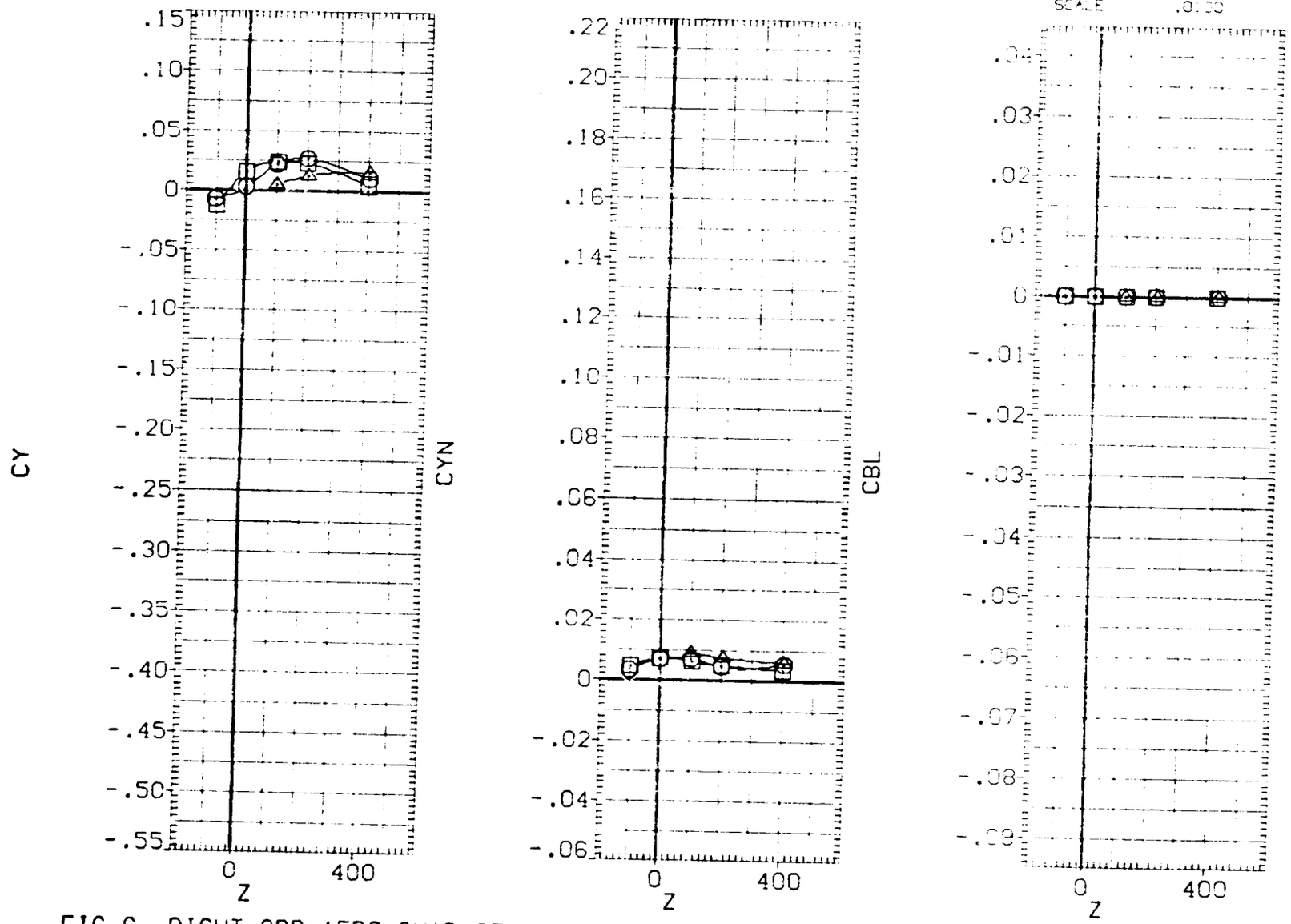

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.3 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU066)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU067)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU070)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

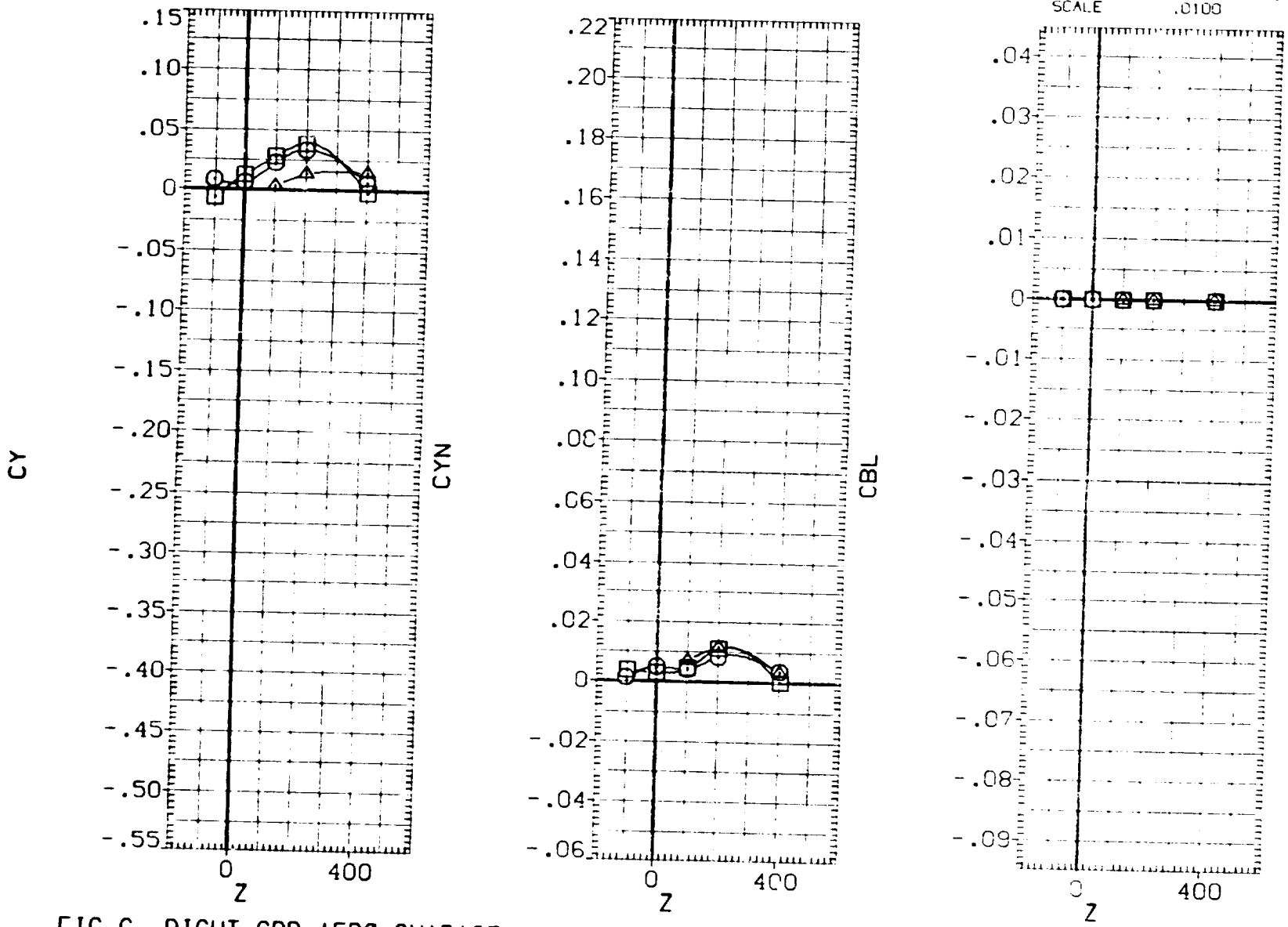

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU066)	○	AEDC/VA528(IA87)-0(ET(S)-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU067)	□	AEDC/VA528(IA87)-0(ET(S)-R/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU070)	△	AEDC/VA528(IA87)-0(ET(S)-R/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
CREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1256.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

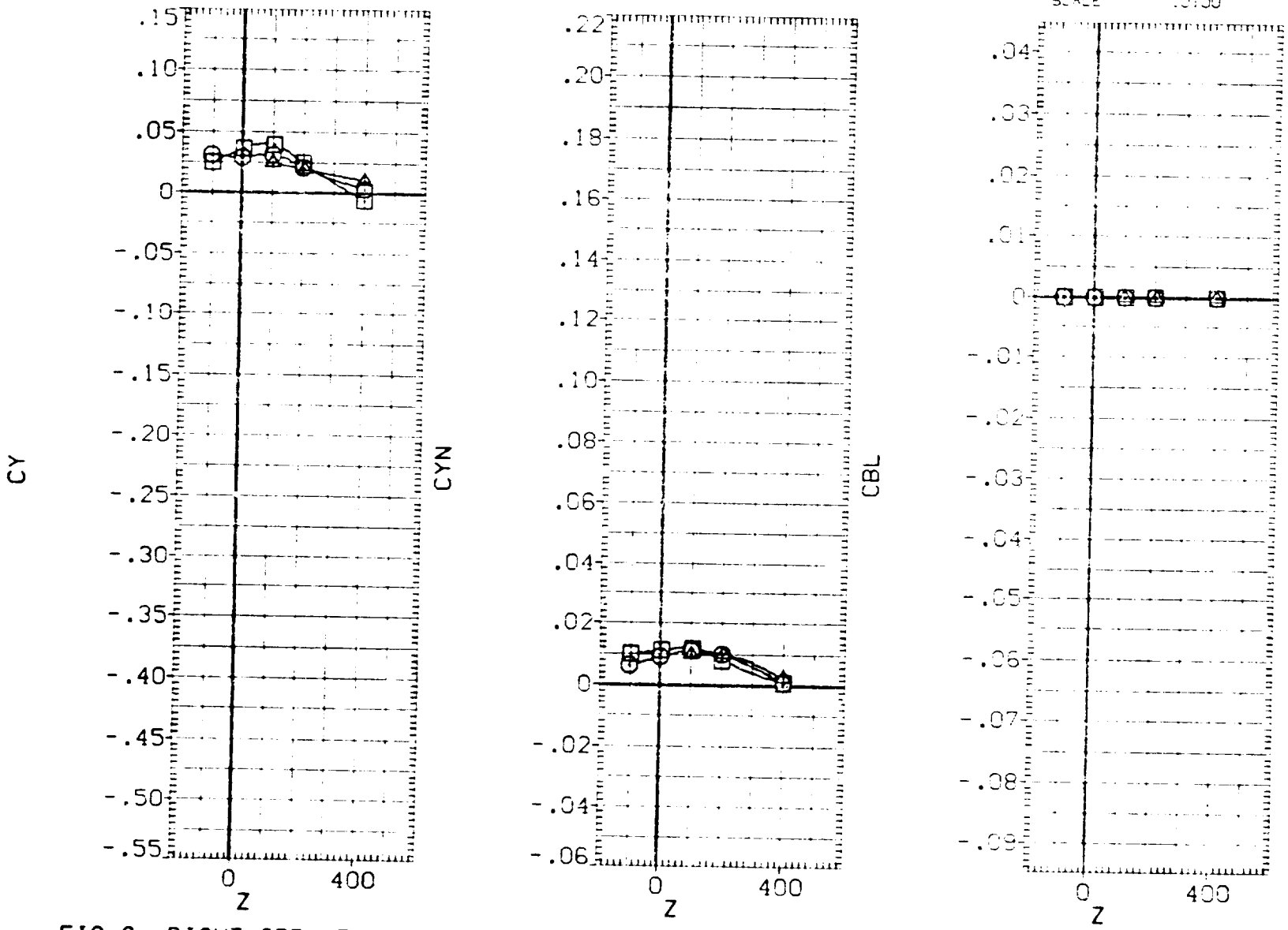

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU066)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU067)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU070)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

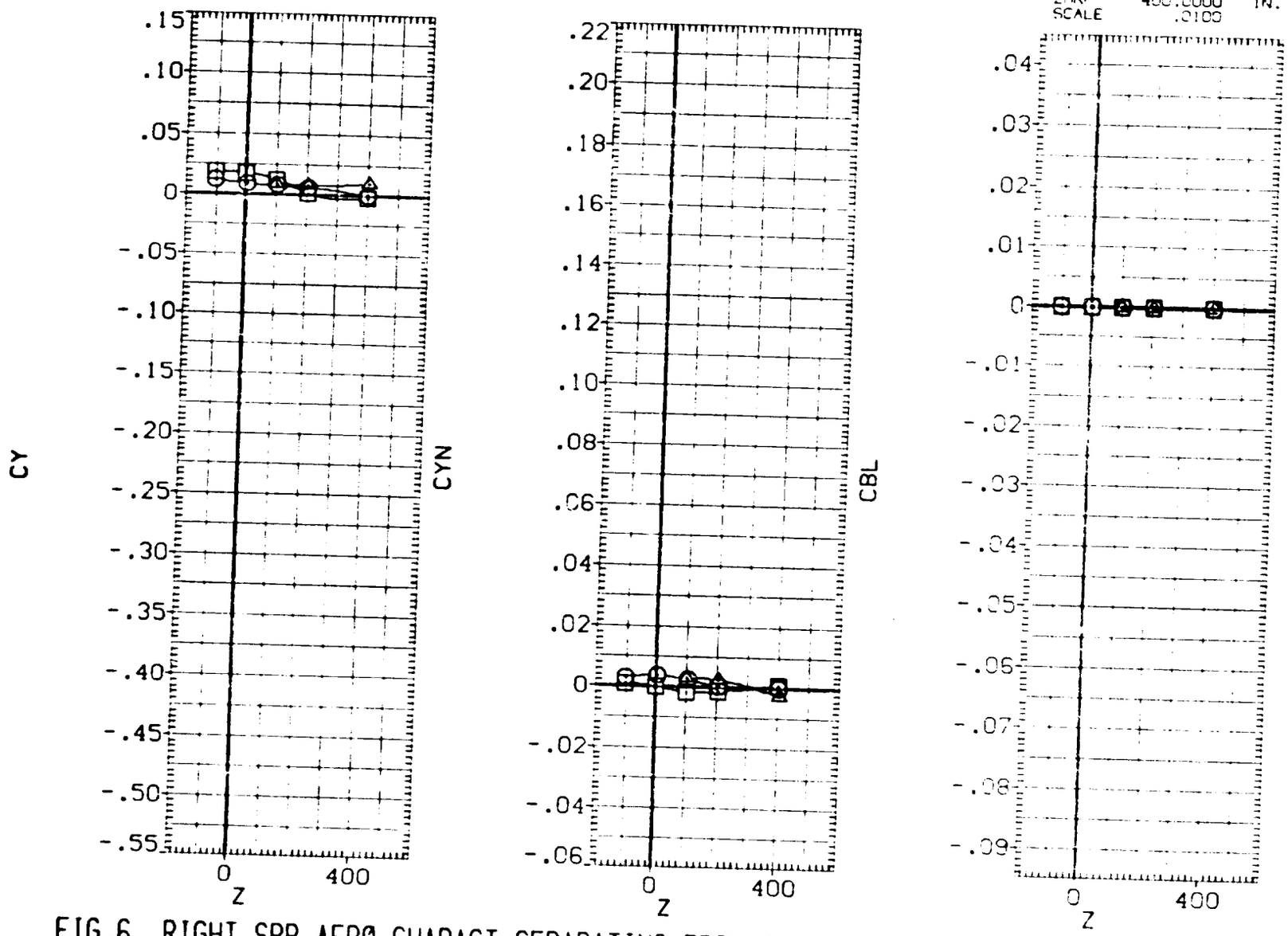

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATJ071)	○	AEDC/VA528(IA87)-O(ET)(S)-R/H SRB SEPAR.FROM O/ET	.000	-4.000	.000	4.520
(ATJ074)	□	AEDC/VA528(IA87)-O(ET)(S)-R/H SRB SEPAR.FROM O/ET	5.000	-4.000	.000	4.520
(ATJ075)	△	AEDC/VA528(IA87)-O(ET)(S)-R/H SRB SEPAR.FROM O/ET	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	INCHES
YMRP	.0000	INCHES
ZMRP	400.0000	INCHES
SCALE	.0100	

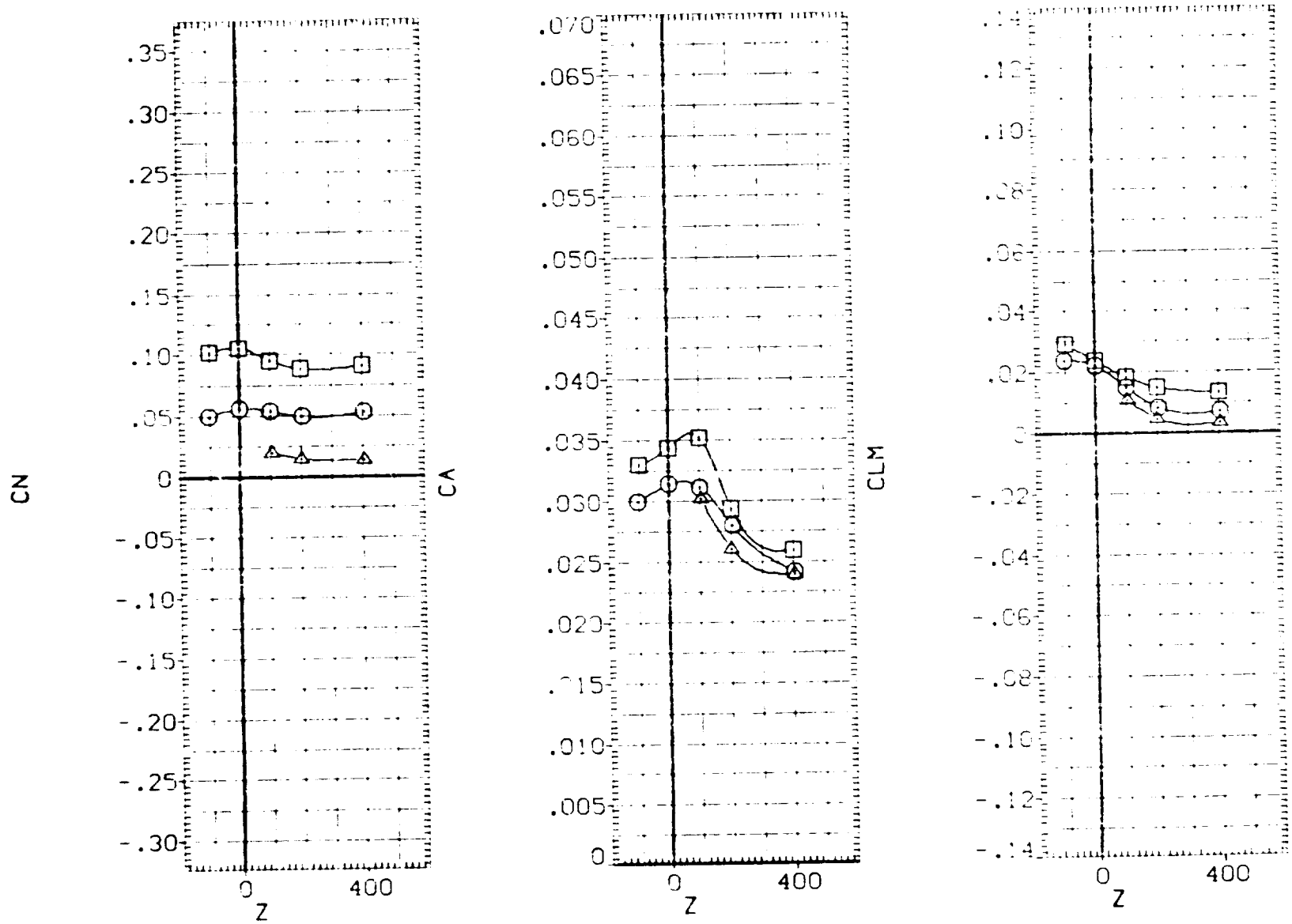

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU071)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	-4.000	.000	4.520
(ATU074)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	-4.000	.000	4.520
(ATU075)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

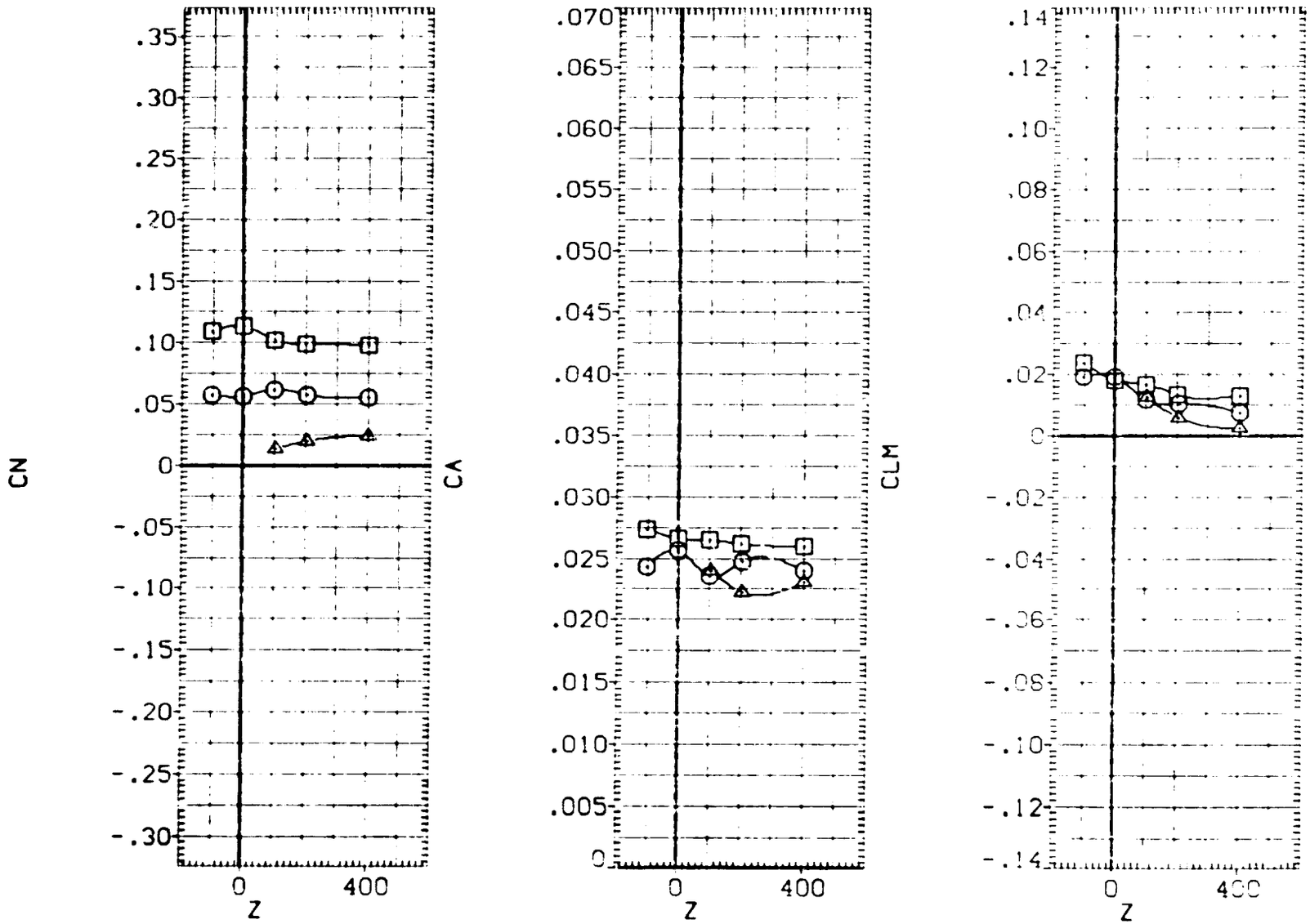

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(AT0071)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	-4.000	.000	4.520
(AT0074)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	-4.000	.000	4.520
(AT0075)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.0000	INCHES
BREF	1290.0000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

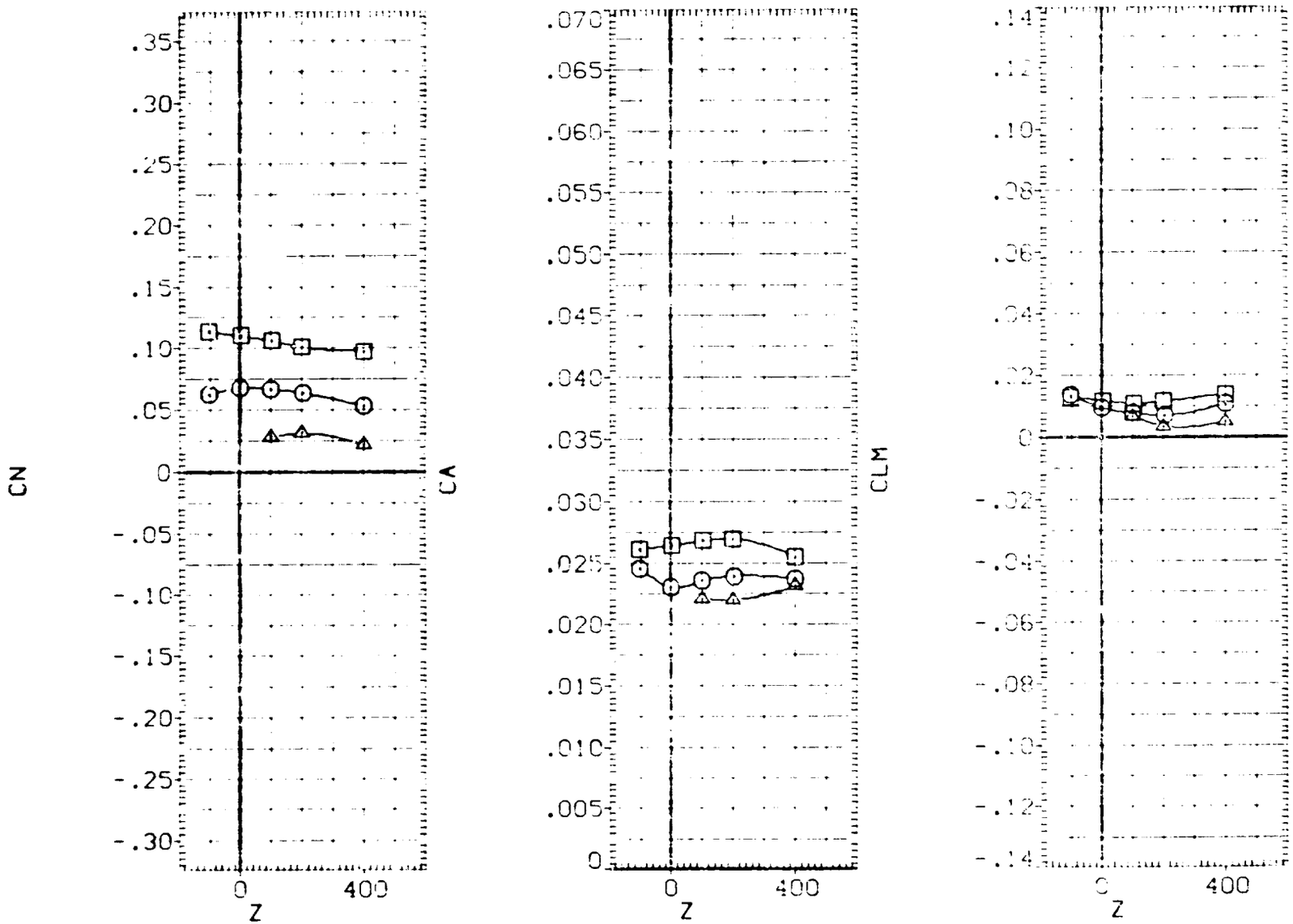

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU071)	○	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	.000	4.520
(ATU074)	□	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	.000	4.520
(ATU075)	△	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

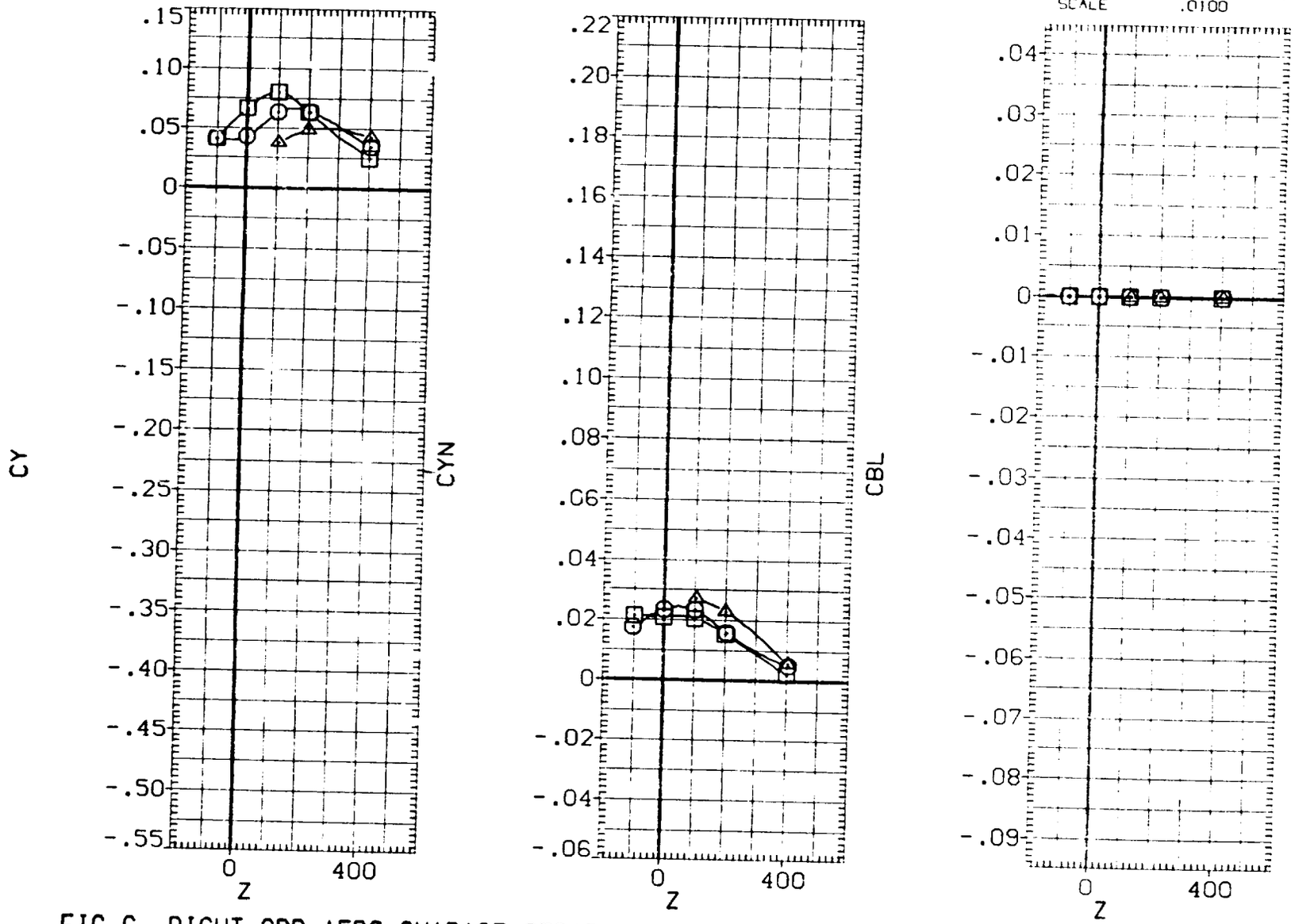

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU071)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	-4.000	.000	4.520
(ATU074)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.000	-4.000	.000	4.520
(ATU075)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-4.000	.000	4.520

REFERENCE INFOR	ION
SREF 2690.0000	SQ.FT.
LREF 1290.3000	INCHES
BREF 1290.3000	INCHES
XMRP 1258.5000	IN. XS
YMRP .0000	IN. YS
ZMRP 400.0000	IN. ZS
SCALE .0100	

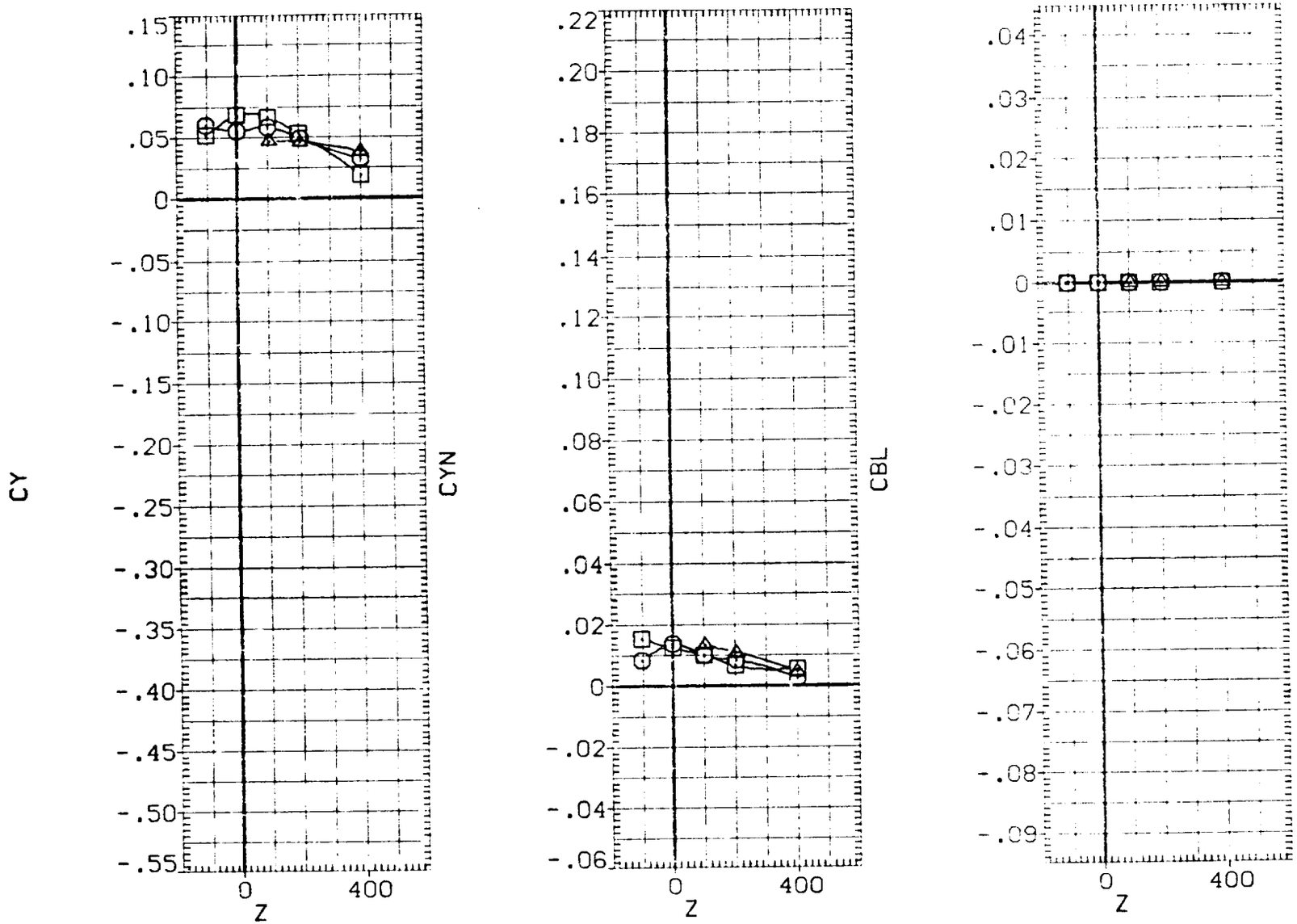

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU071)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	.000	4.520
(ATU074)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	.000	4.520
(ATU075)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

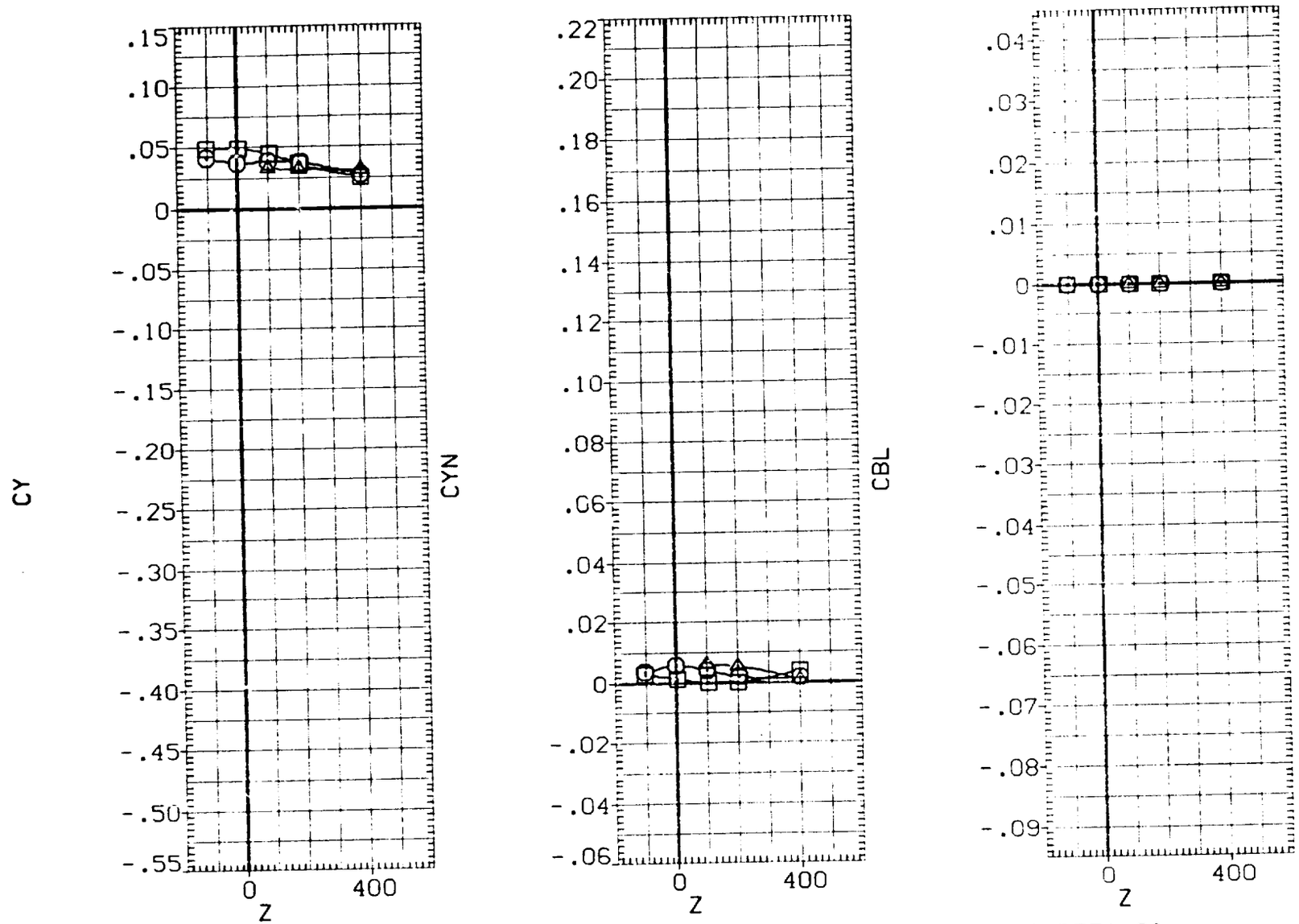

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.3 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU072)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	.000	-4.000	300.000	4.520
(ATU07^)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.000	-4.000	300.000	4.520
(ATU076)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

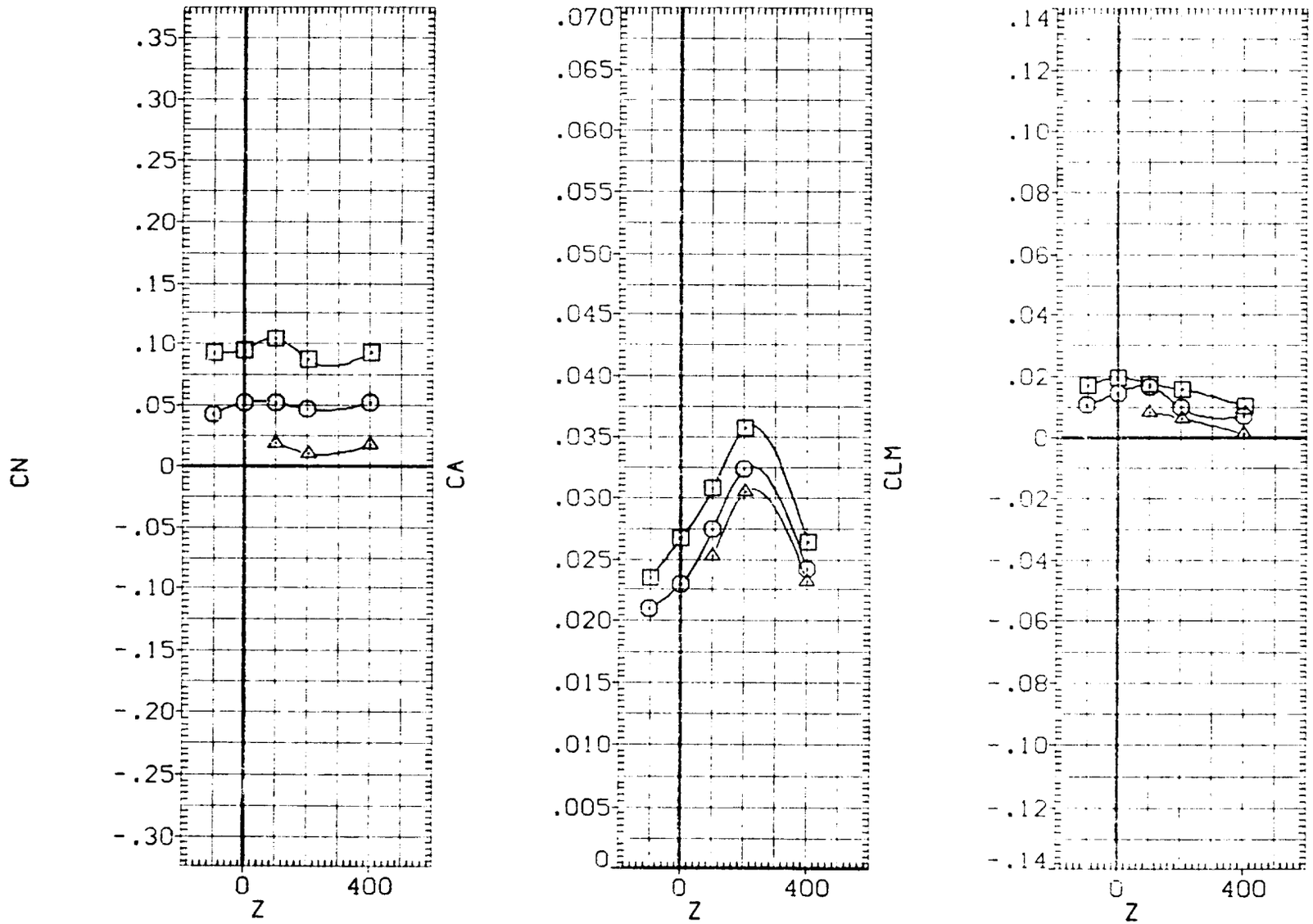

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU072)	○	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	300.000	4.520
(ATU073)	□	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	300.000	4.520
(ATU076)	△	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

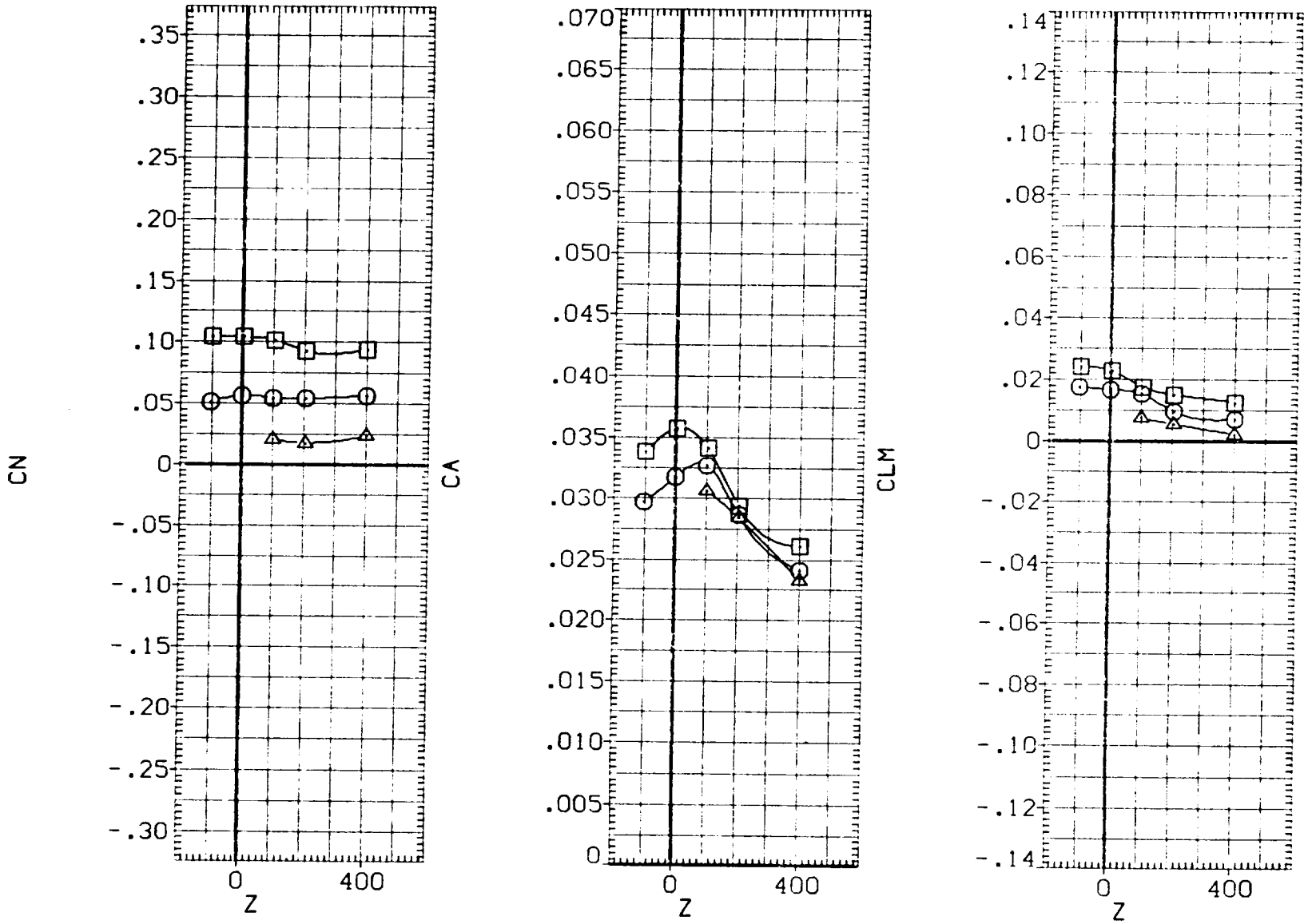

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.3 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU072)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	300.000	4.520
(ATU073)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	300.000	4.520
(ATU076)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

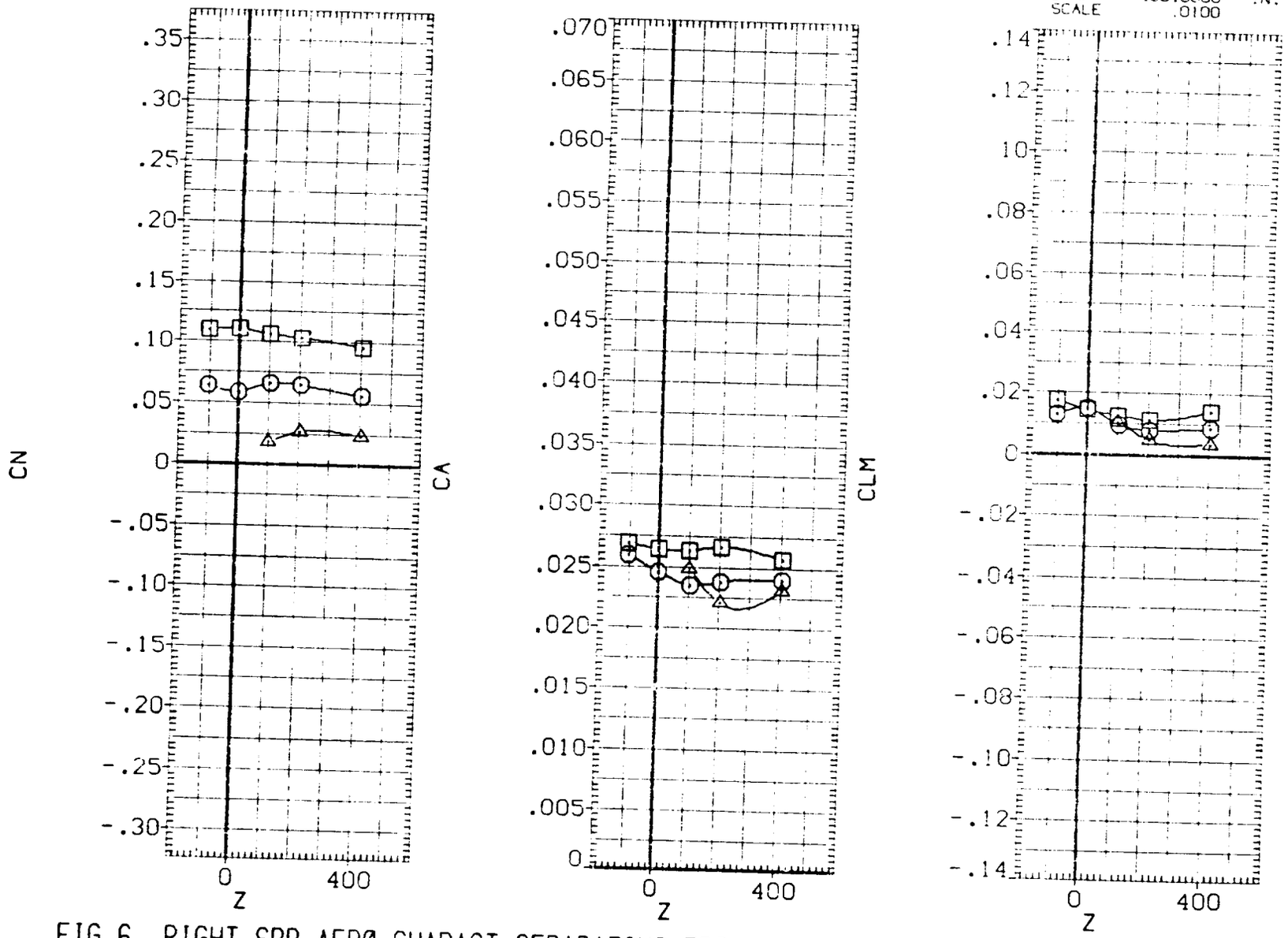

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.3 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU072)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	-4.000	300.000	4.520
(ATU073)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	-4.000	300.000	4.520
(ATU076)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

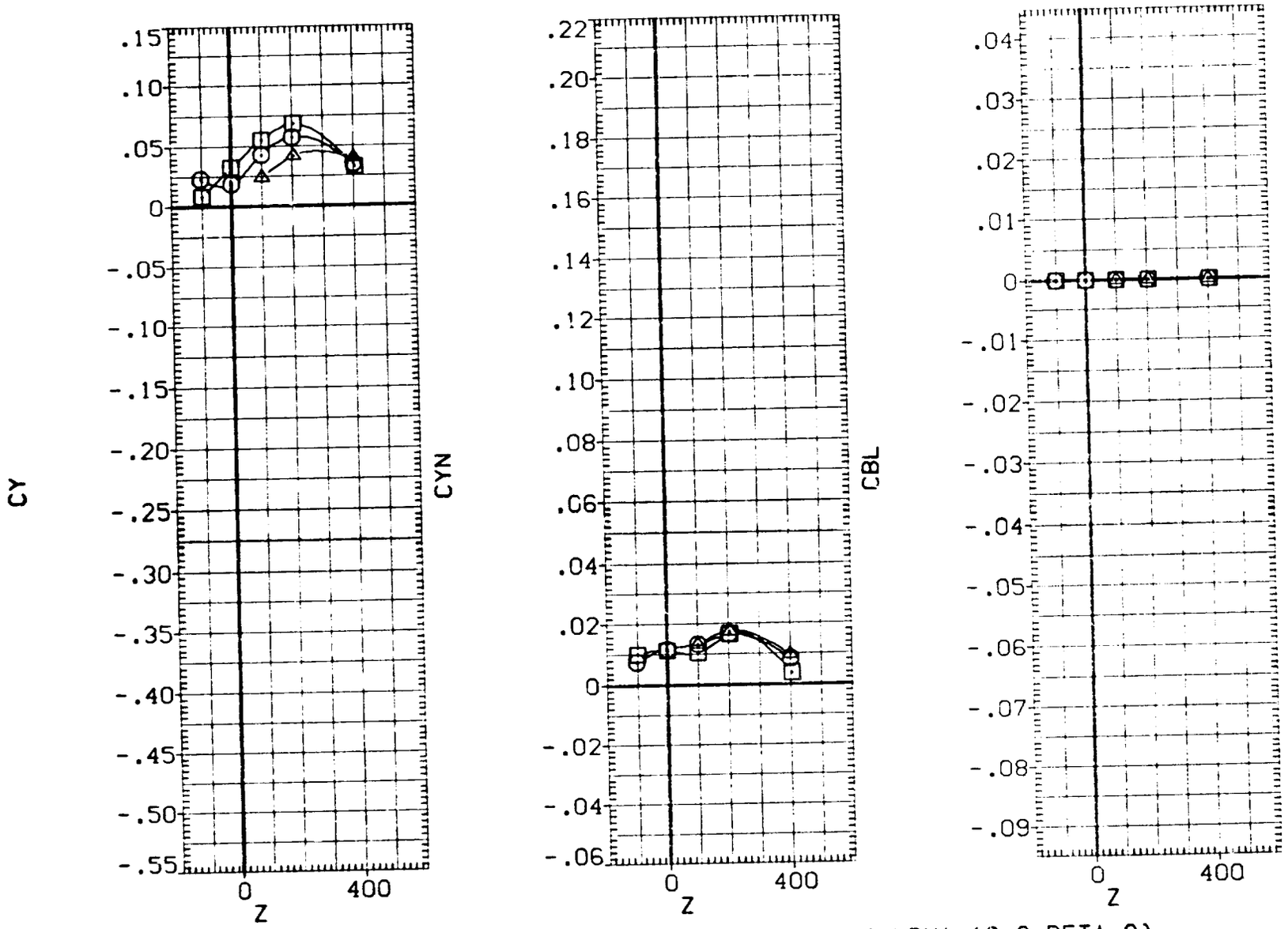

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU072)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	-4.000	300.000	4.520
(ATU073)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.000	-4.000	300.000	4.520
(ATUC76)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

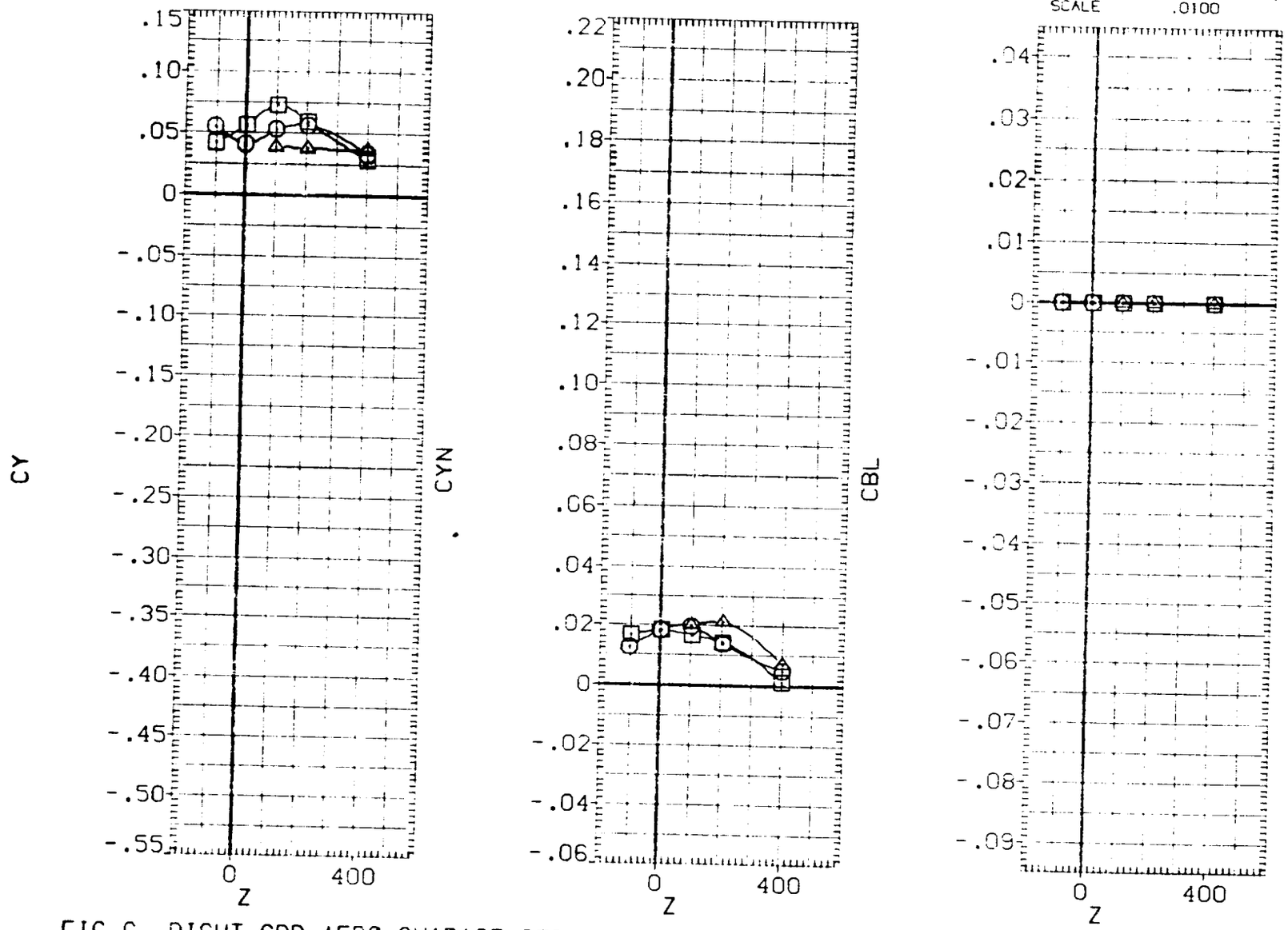

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU072)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	300.000	4.520
(ATU073)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	300.000	4.520
(ATU076)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

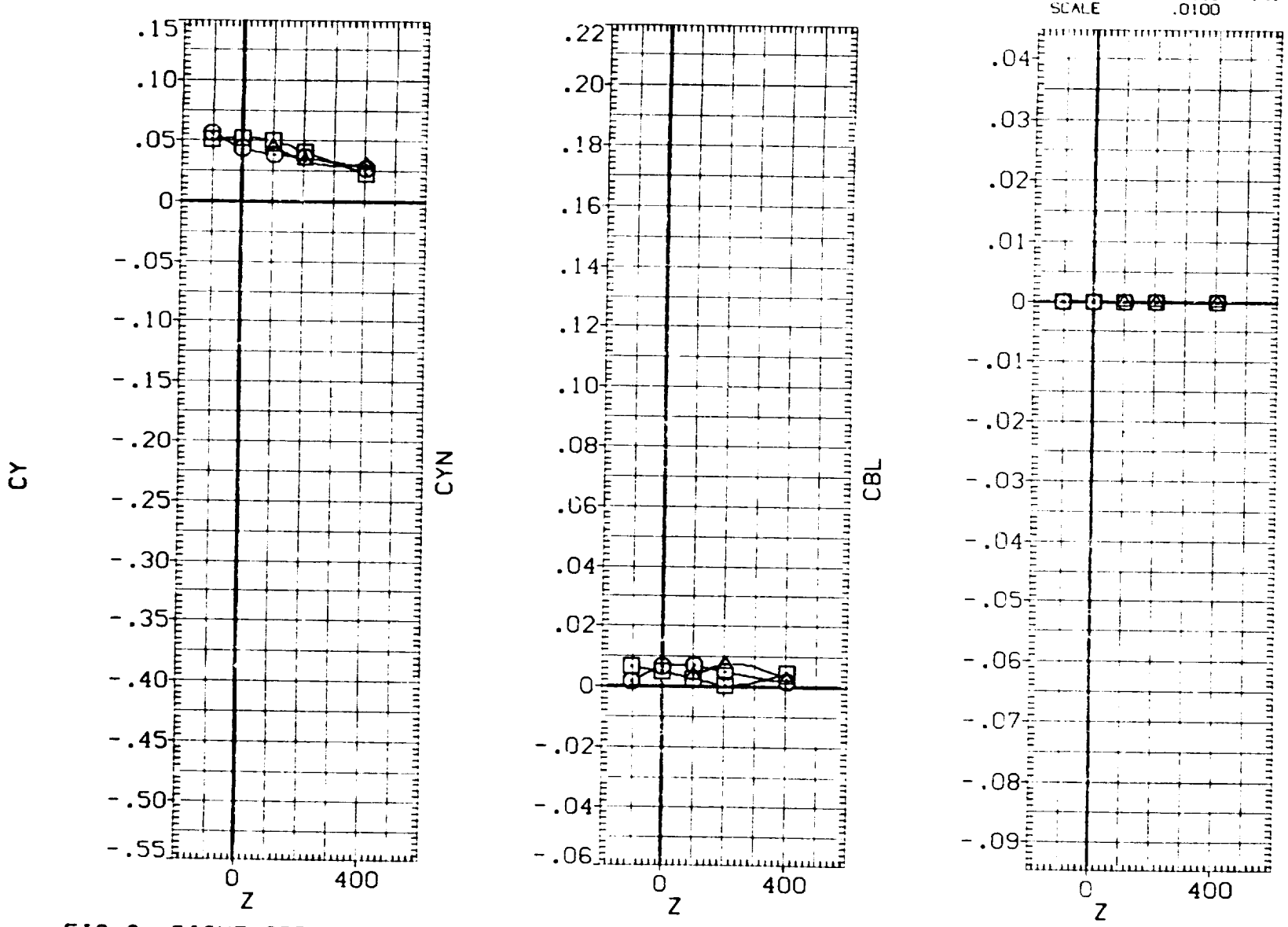

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU077)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	-8.000	.000	4.520
(ATU080)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	-8.000	.000	4.520
(ATU081)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

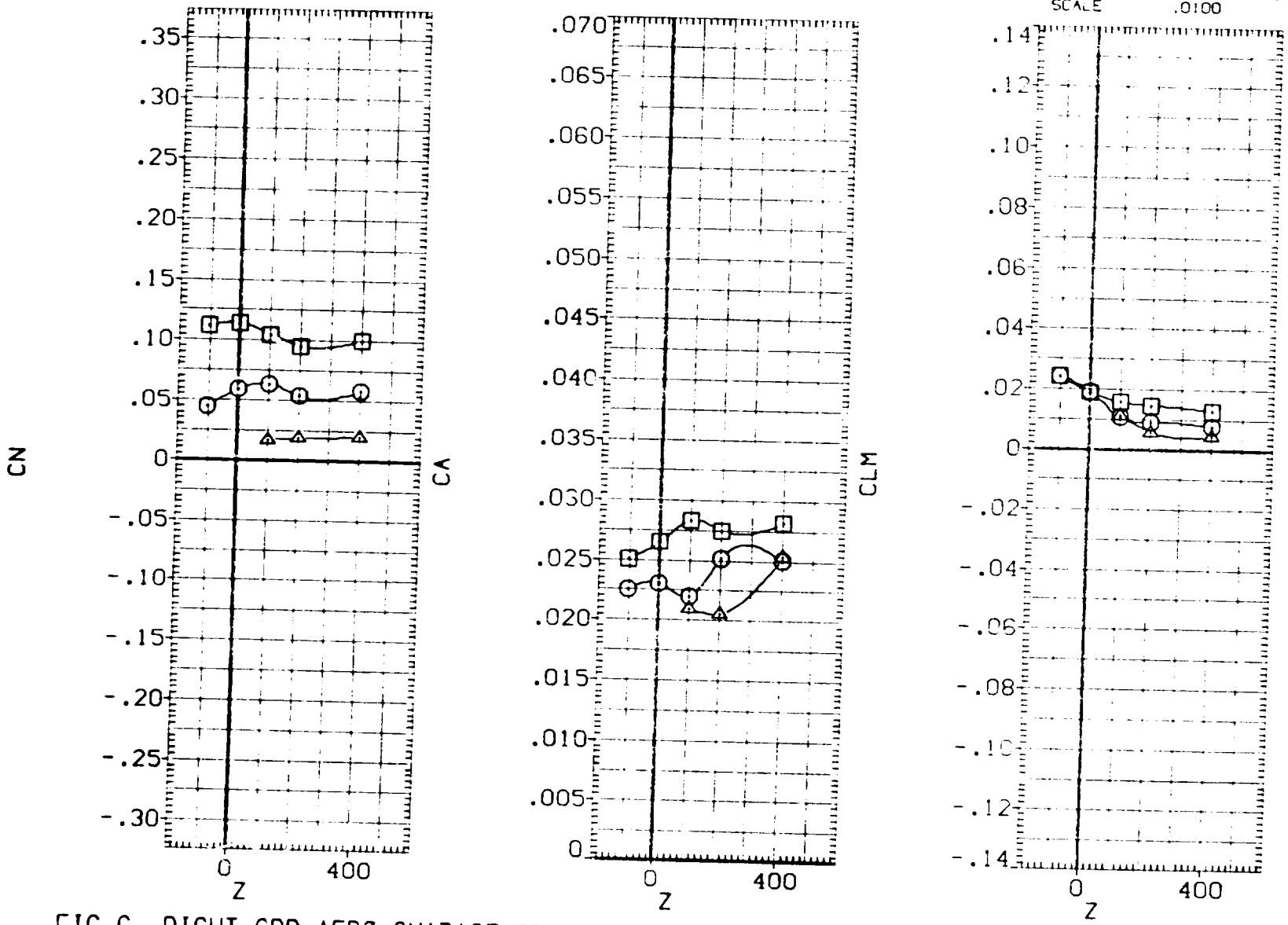

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.3 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(AT 0077)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	.000	-8.000	.000	4.520
(ATU080)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.000	-8.000	.000	4.520
(ATU081)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

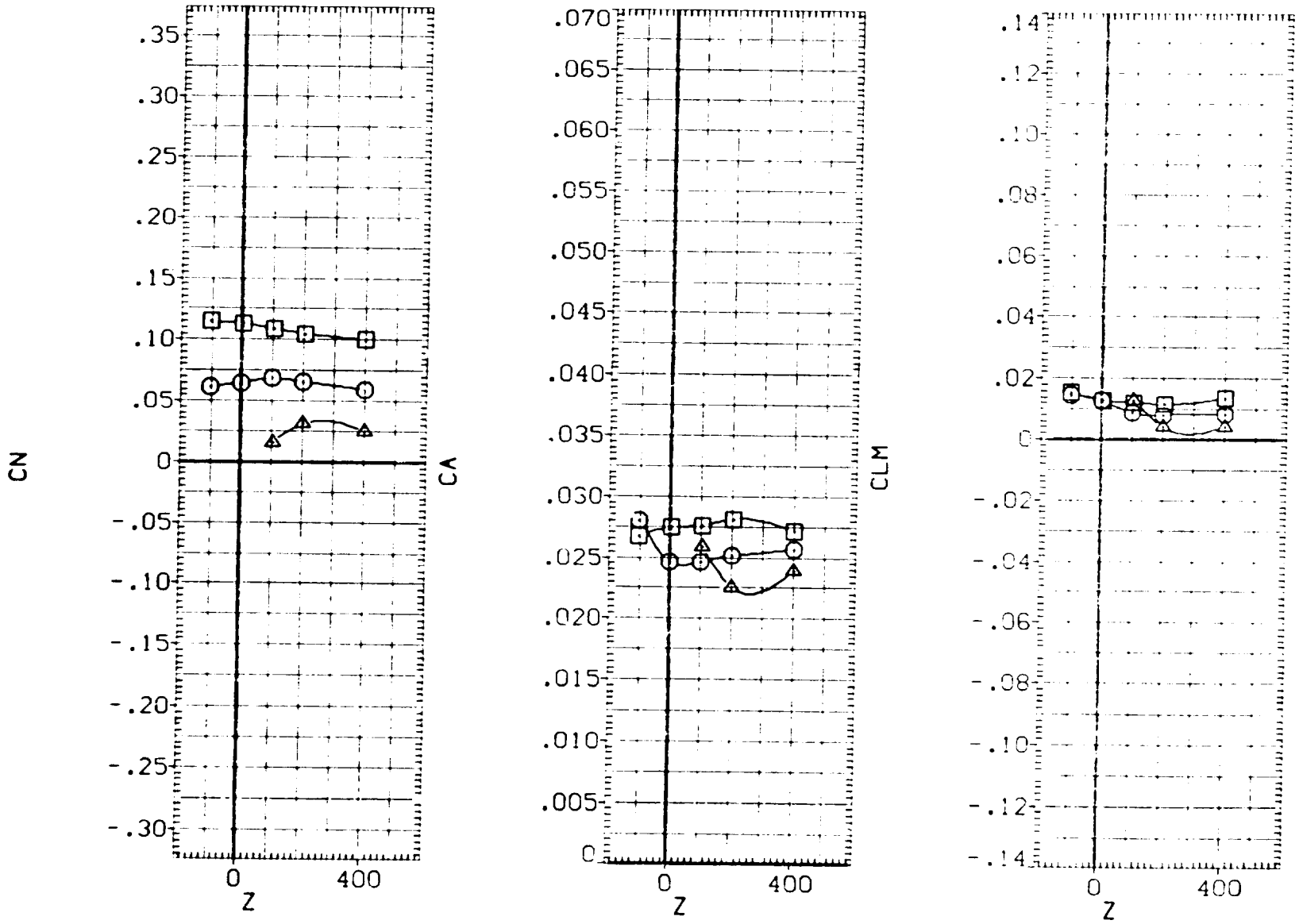

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU077)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	-8.000	.000	4.520
(ATU080)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.000	-8.000	.000	4.520
(ATU081)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

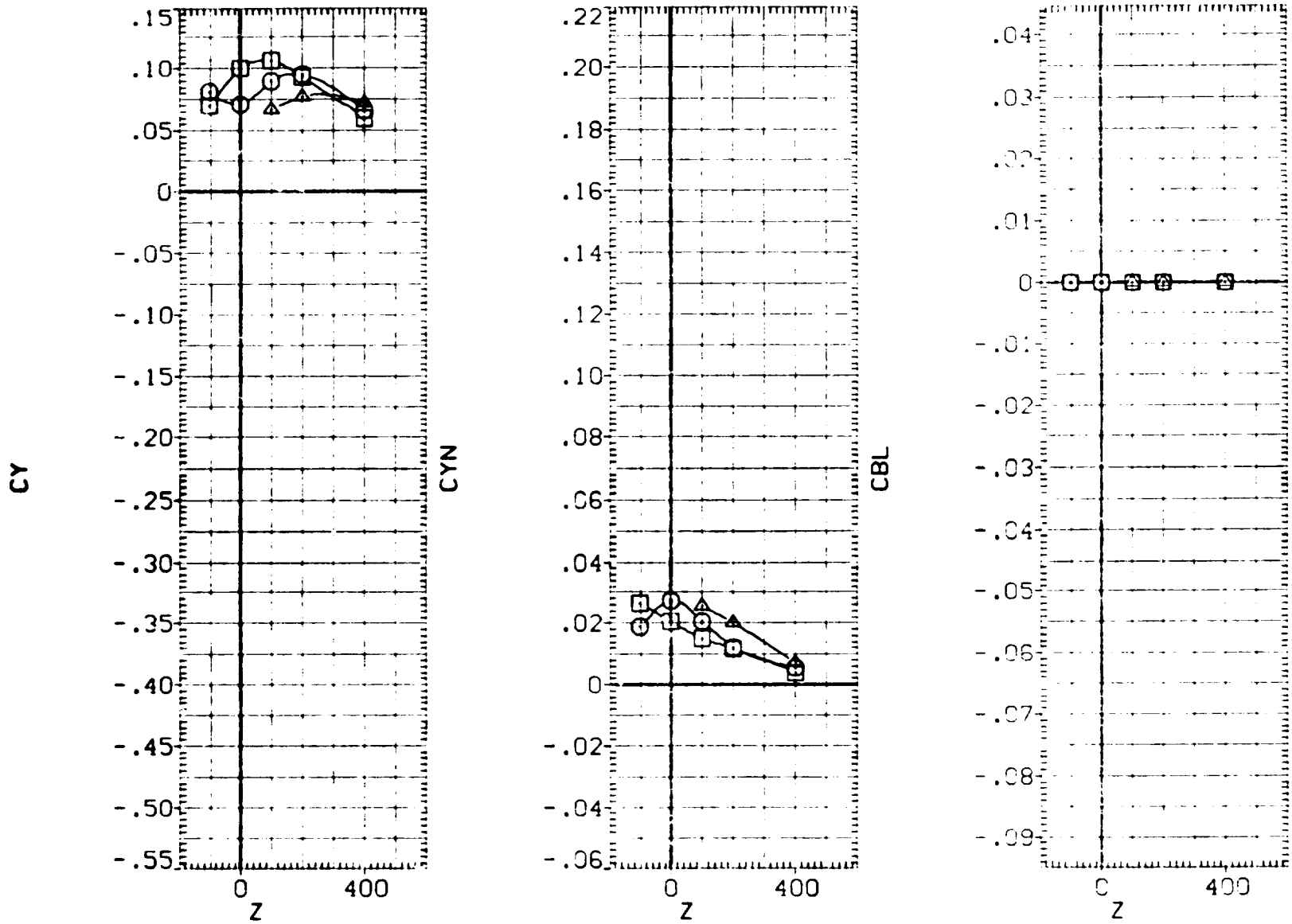

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU077)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	-8.000	.000	4.520
(ATU080)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	-8.000	.000	4.520
(ATU081)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

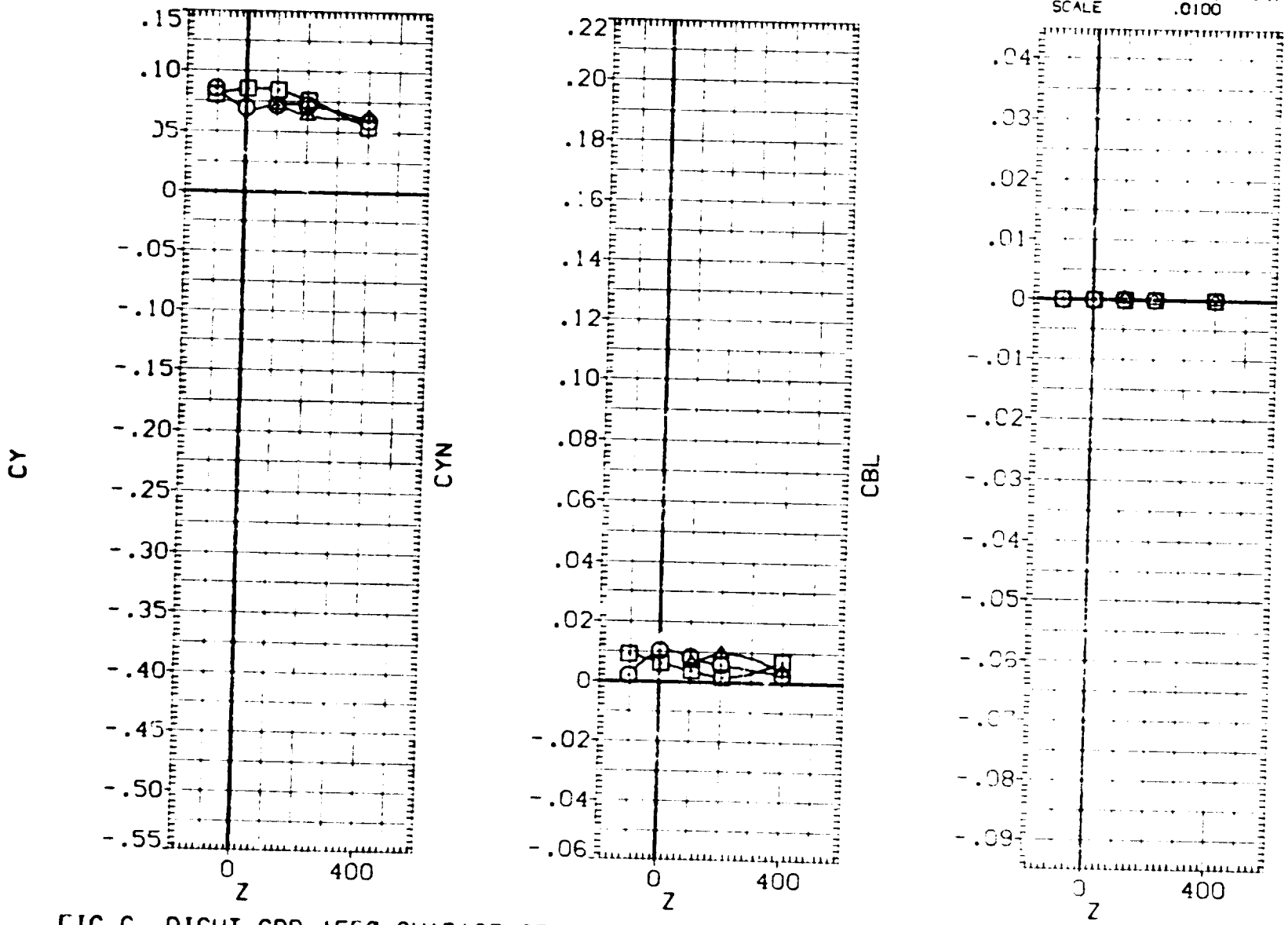

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU078)	○	AEDC/VA528(IA87)-01ET,S1-R/H SRB SEPAR.FROM O/ET	.000	-8.000	300.000	4.520
(ATU079)	□	AEDC/VA528(IA87)-01ET,S1-R/H SRB SEPAR.FROM O/ET	5.000	-8.000	300.000	4.520
(ATU082)	△	AEDC/VA528(IA87)-01ET,S1-R/H SRB SEPAR.FROM O/ET	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
CREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

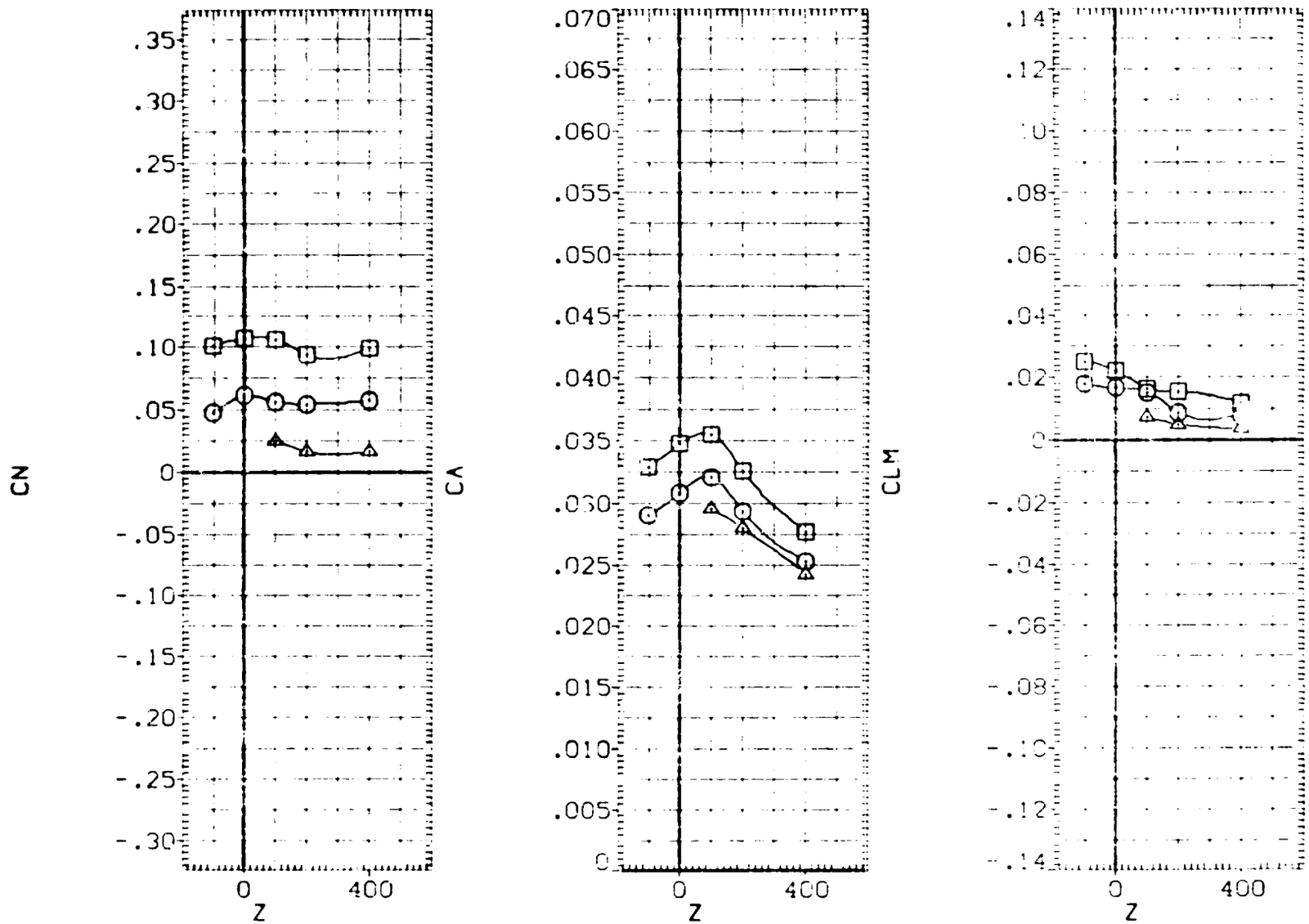

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU078)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	-8.000	300.000	4.520
(ATU079)	□	AEDC/VA52C(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	-8.000	300.000	4.520
(ATU082)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

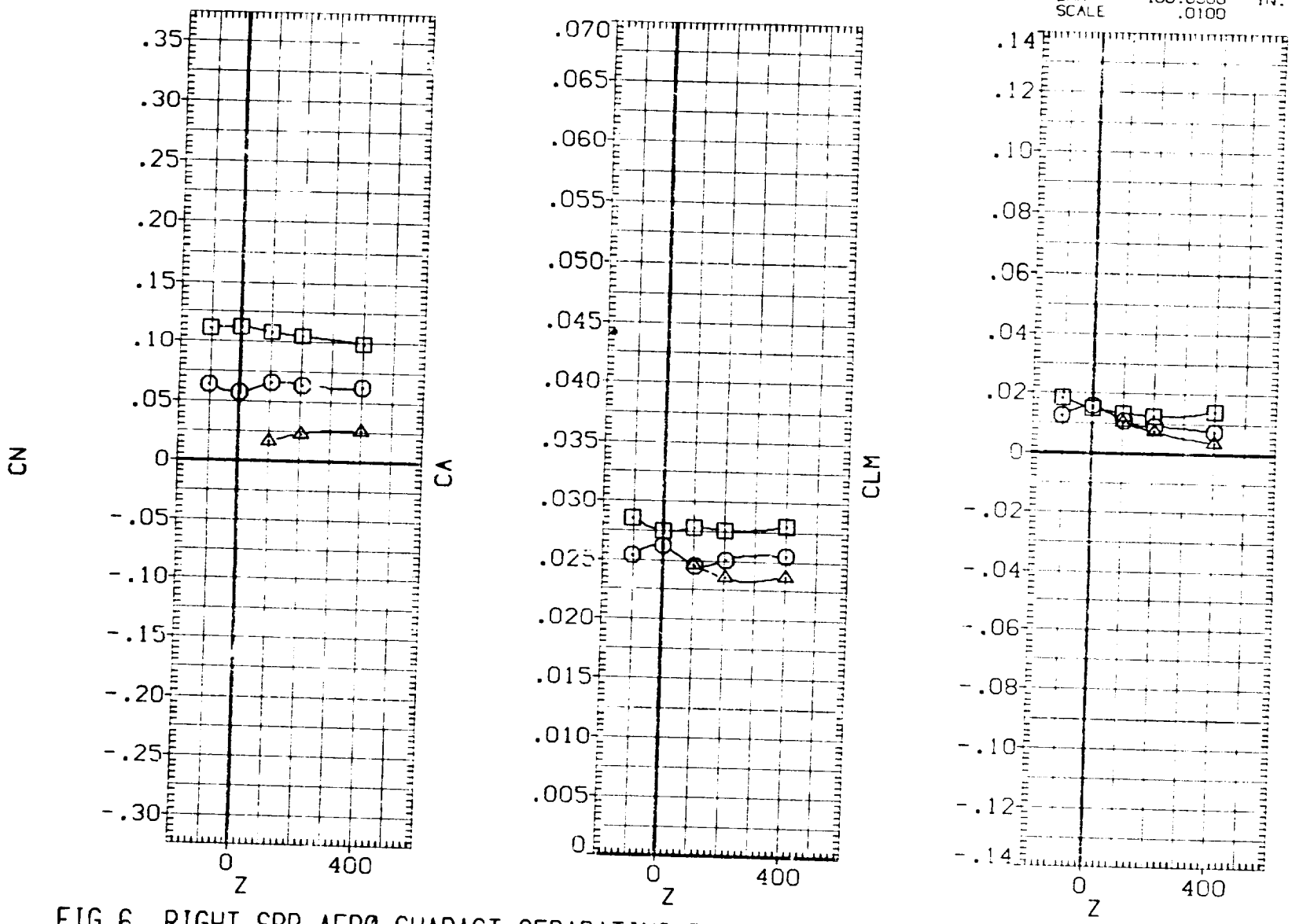

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU078)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	-8.000	300.000	4.520
(ATU079)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	-8.000	300.000	4.520
(ATU082)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

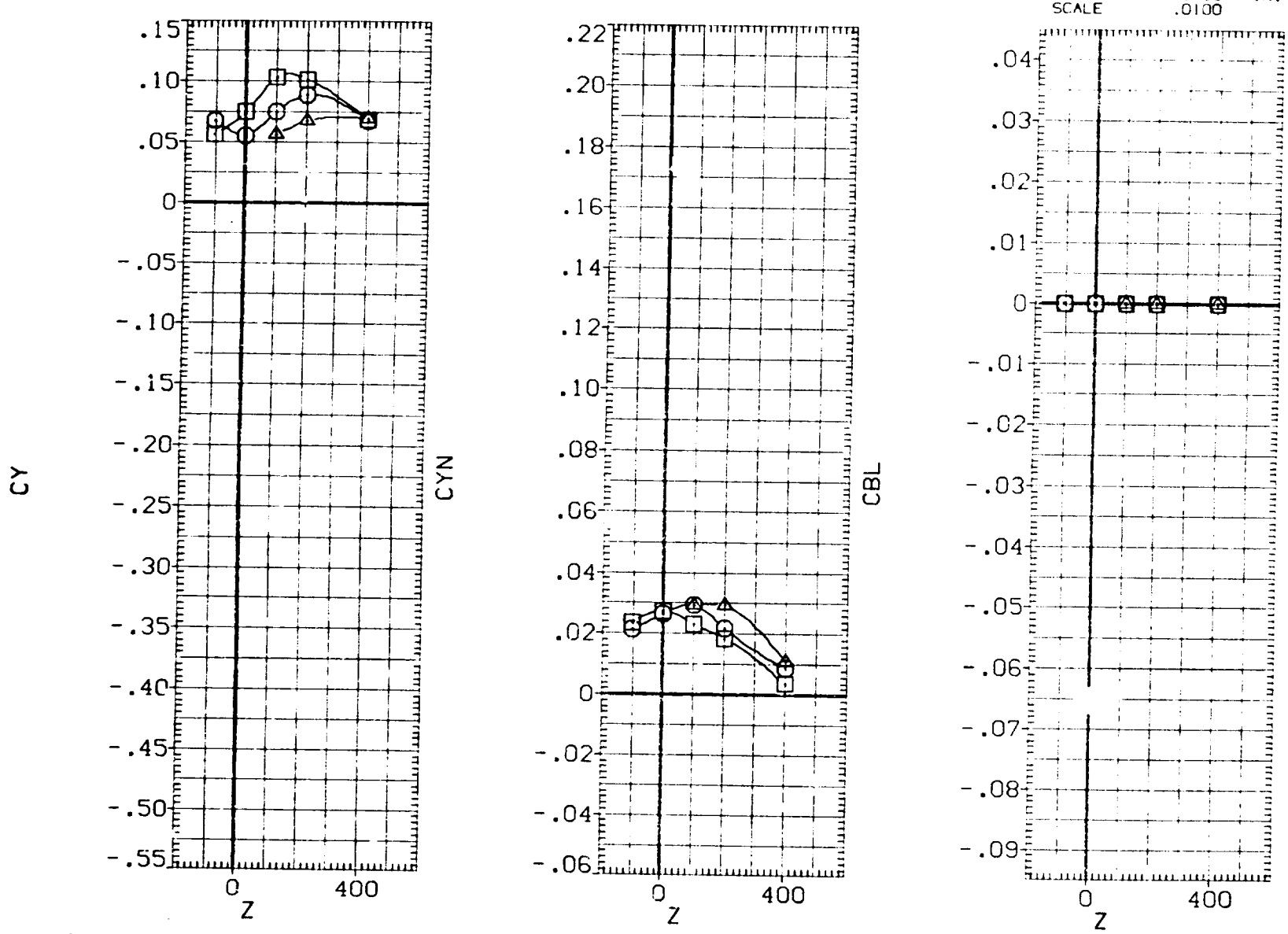

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.3 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU078)	○	AEDC/VA528([A87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	-8.000	300.000	4.520
(ATU079)	□	AEDC/VA528([A87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	-8.000	300.000	4.520
(ATU082)	△	AEDC/VA528([A87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

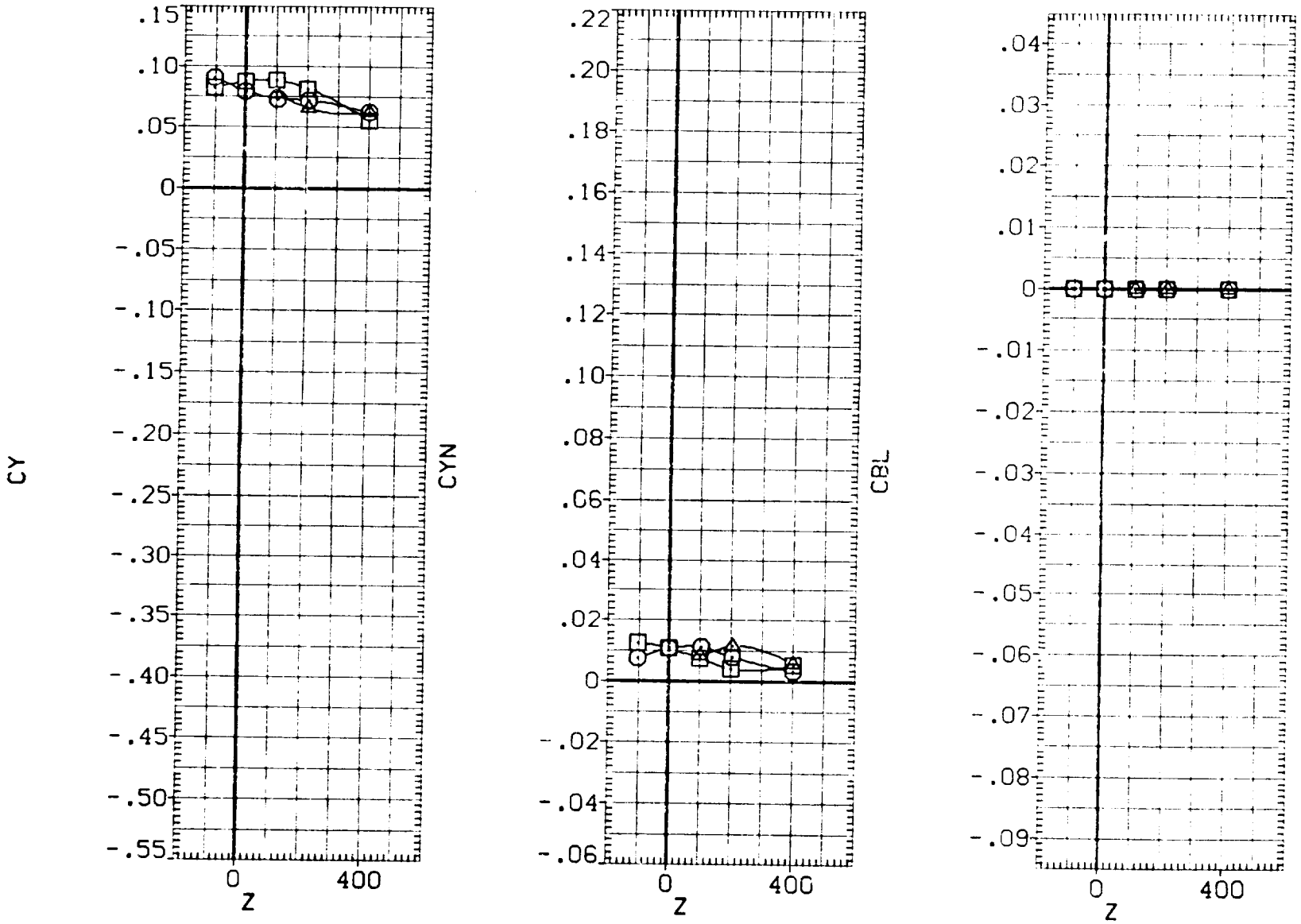

FIG.6 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.3 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU083)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU086)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.000	.000	.000	4.520
(ATU087)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

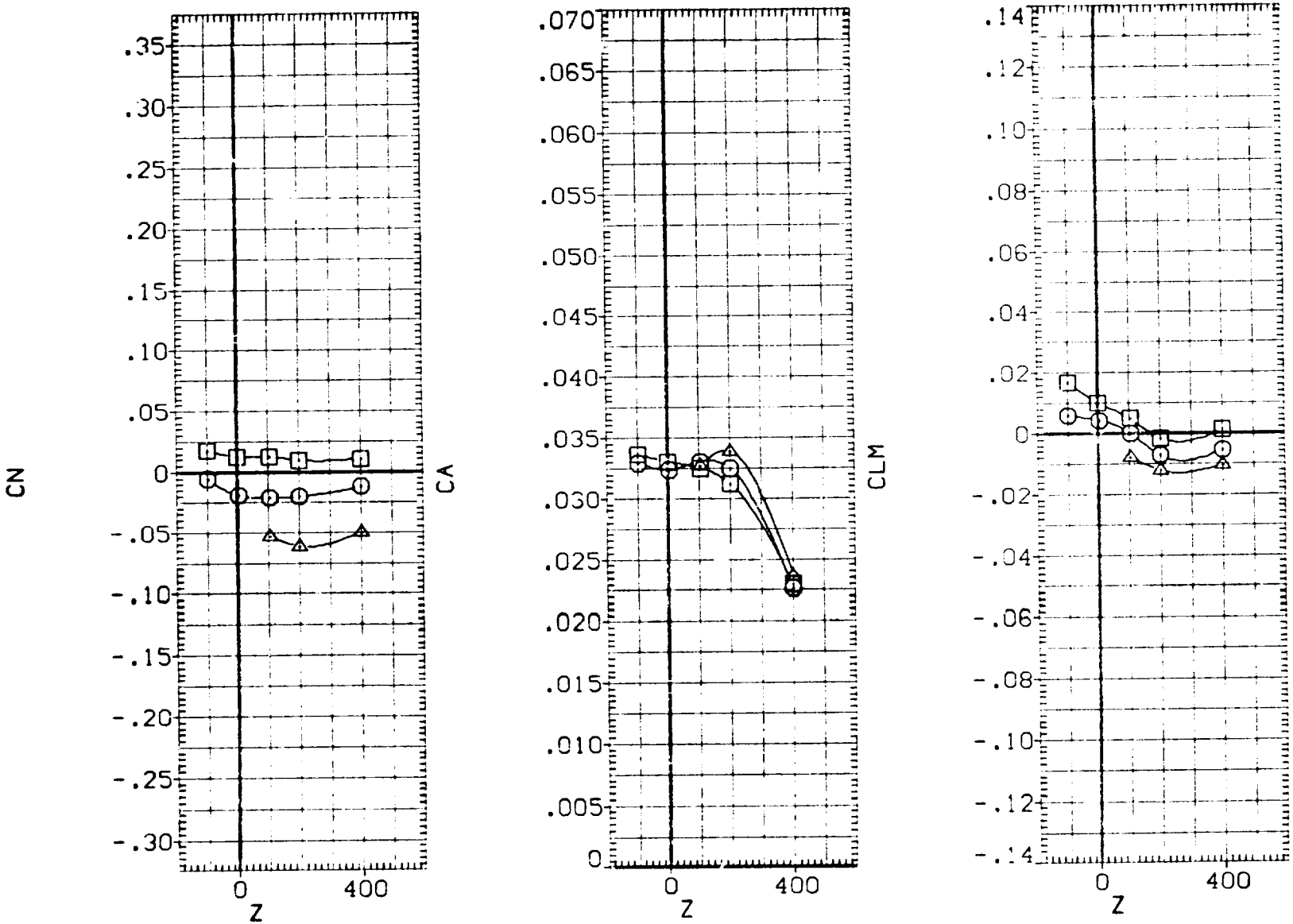

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=5.4)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU083)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU086)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.000	.000	.000	4.520
(ATU087)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

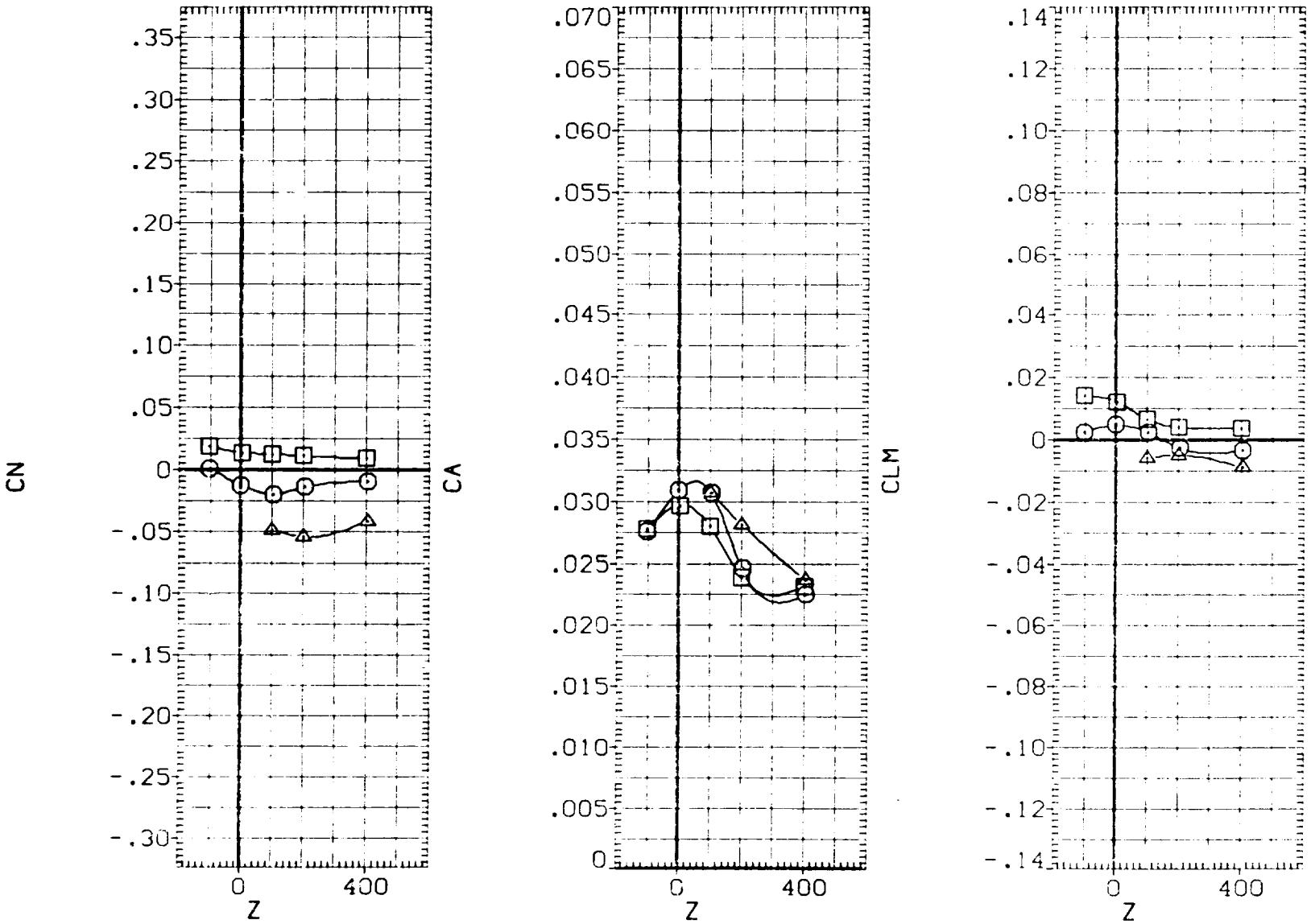

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=5.4)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU083)	○	AEDC/VA528([A87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU086)	□	AEDC/VA528([A87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	.000	.000	4.520
(ATU087)	△	AEDC/VA528([A87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

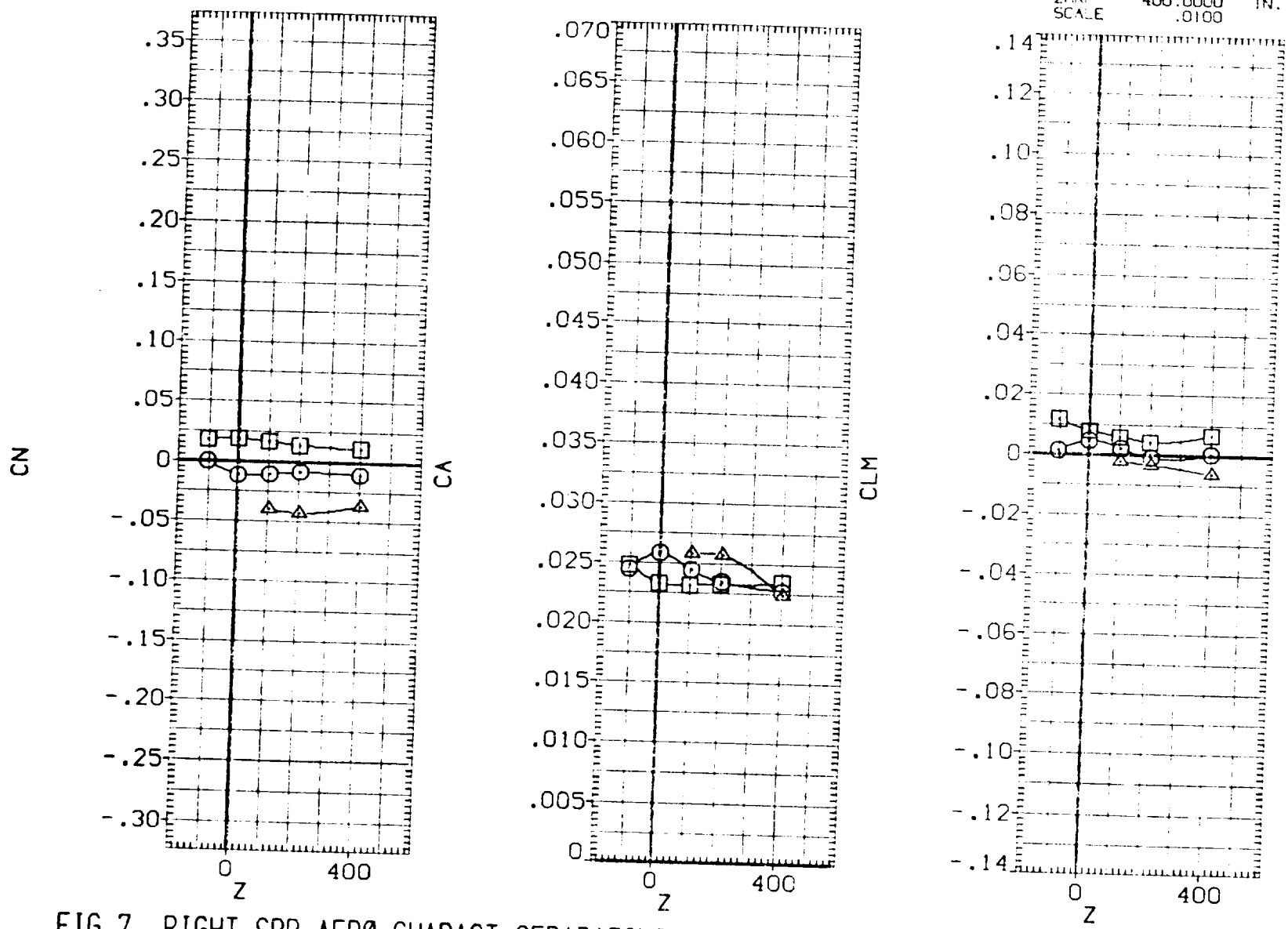

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=5.4)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU083)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU086)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	.000	.000	4.520
(ATU087)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

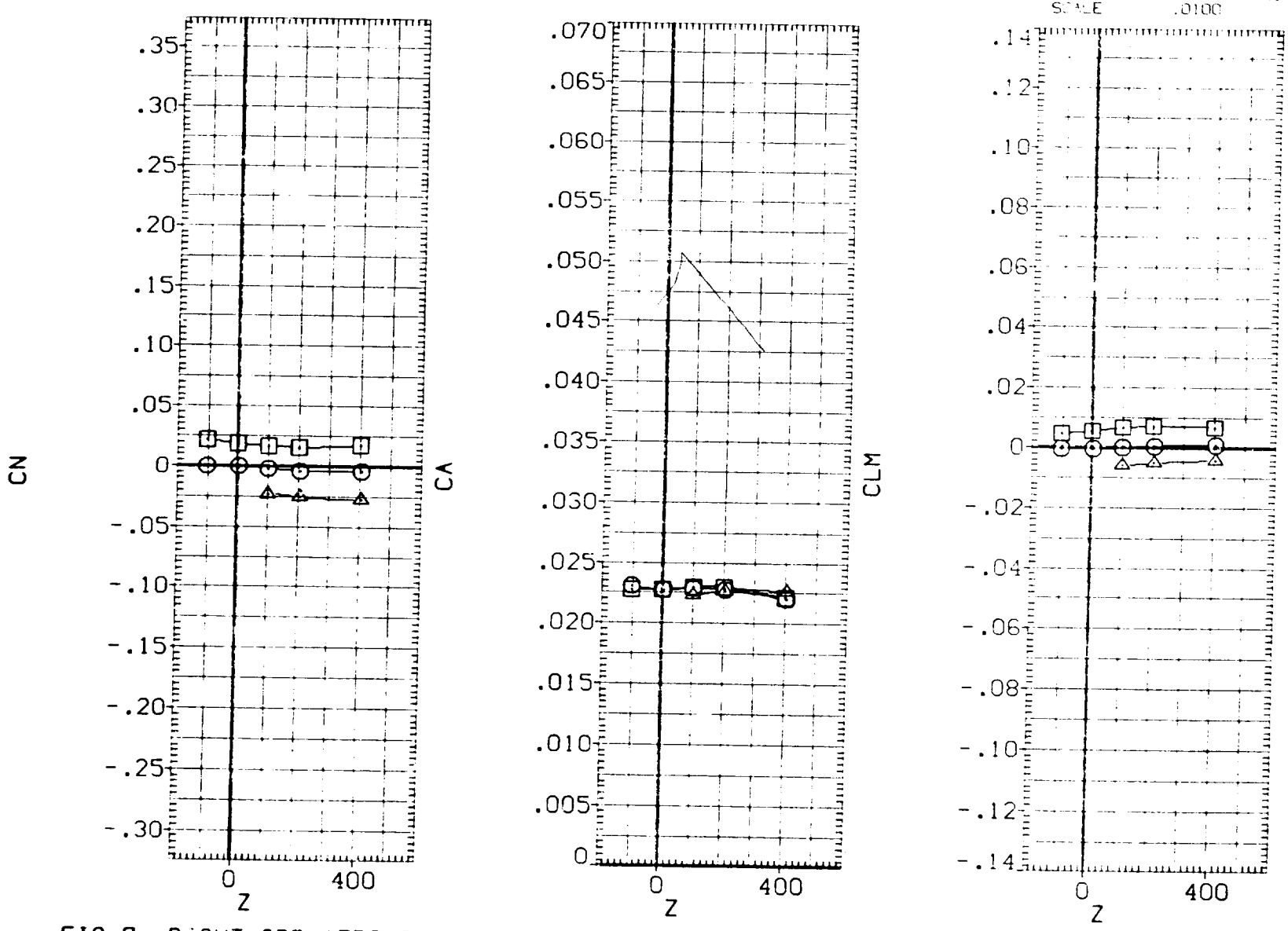

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=5.4)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU083)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU086)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.000	.000	.000	4.520
(ATU087)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

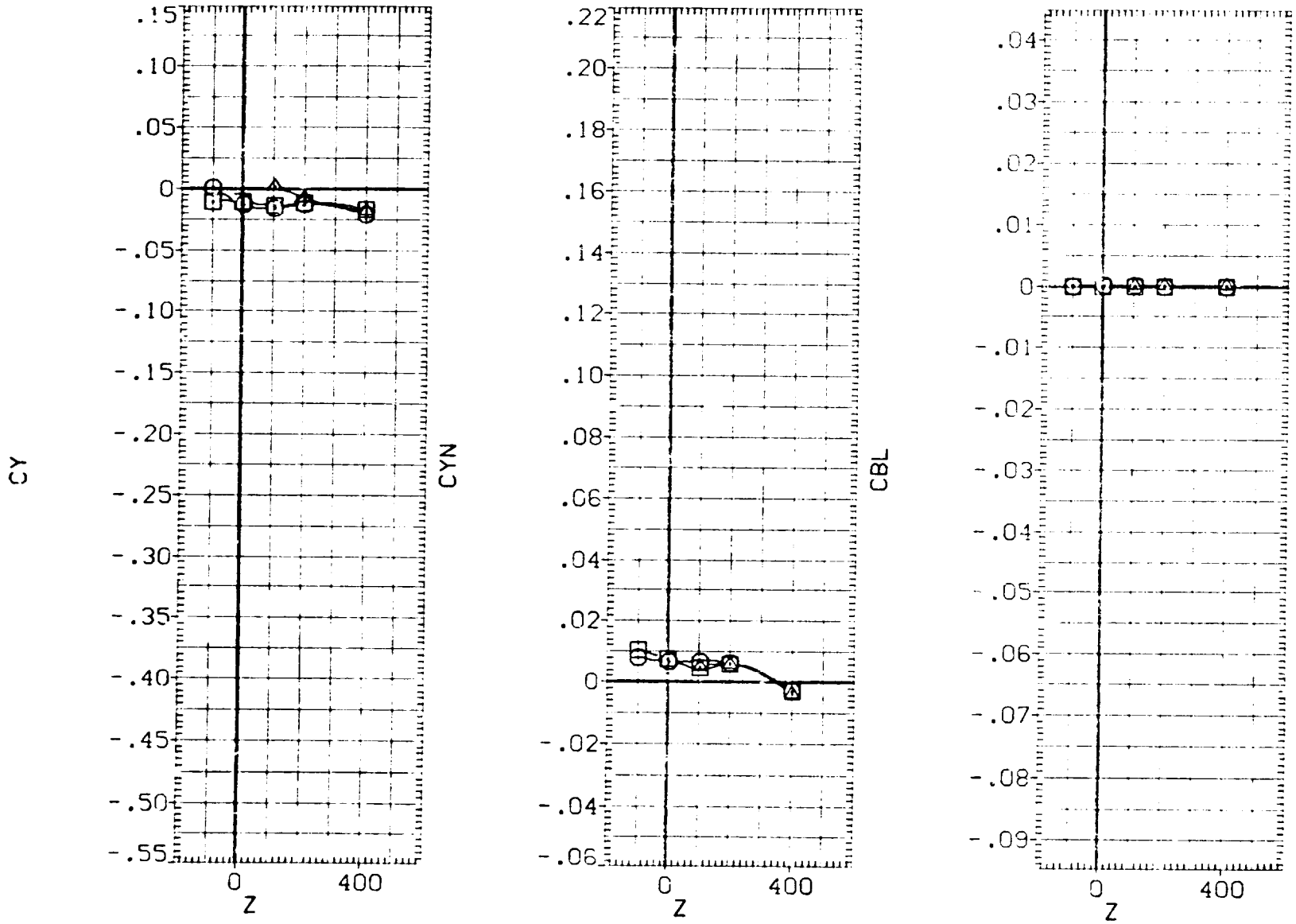

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=5.4)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU083)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(ATU086)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.000	.000	.000	4.520
(ATU087)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

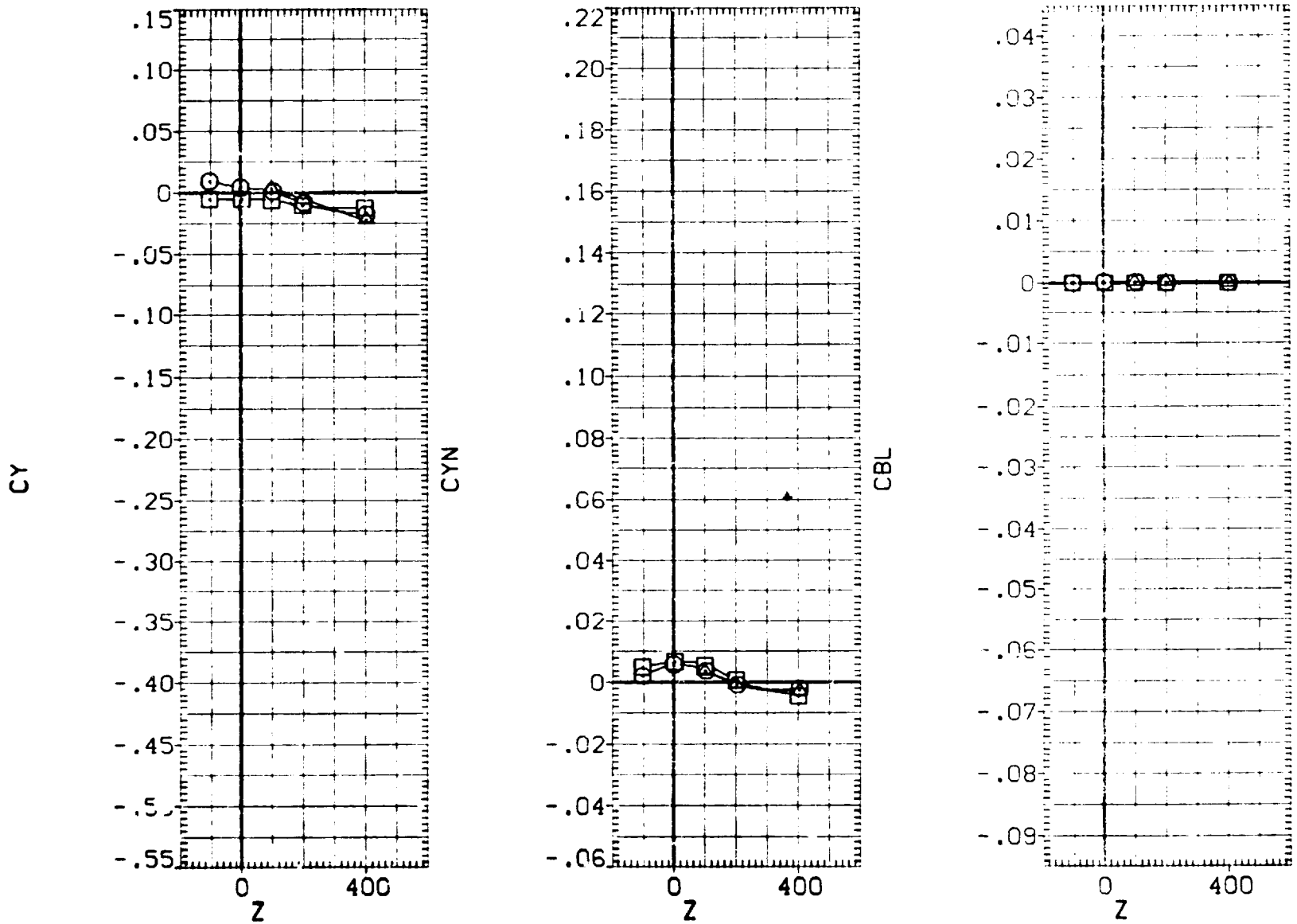

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=5.4)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU083)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(ATU086)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.000	.000	.000	4.520
(ATU087)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

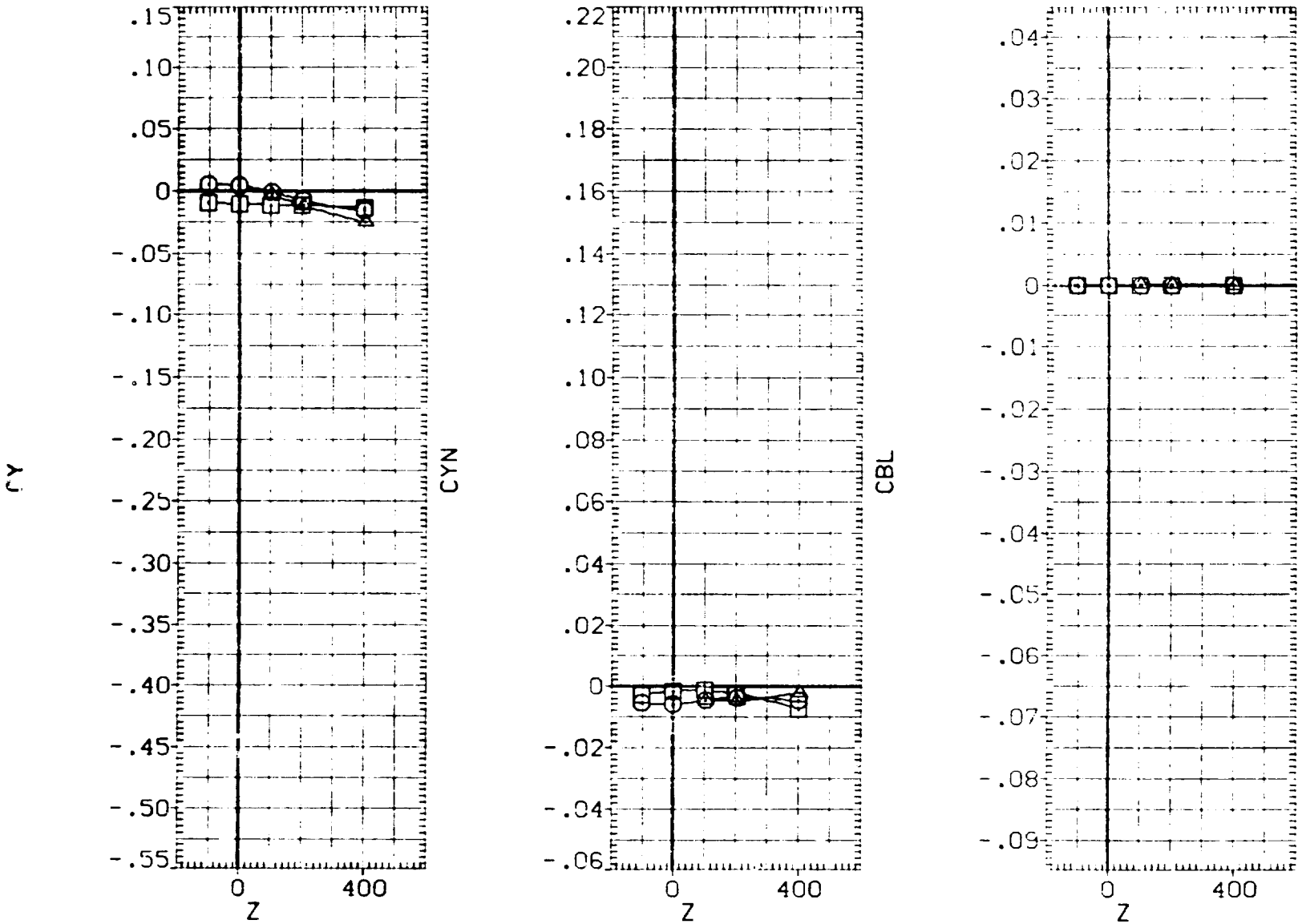

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=5.4)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU043)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(ATU046)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	.000	.000	4.520
(ATU087)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

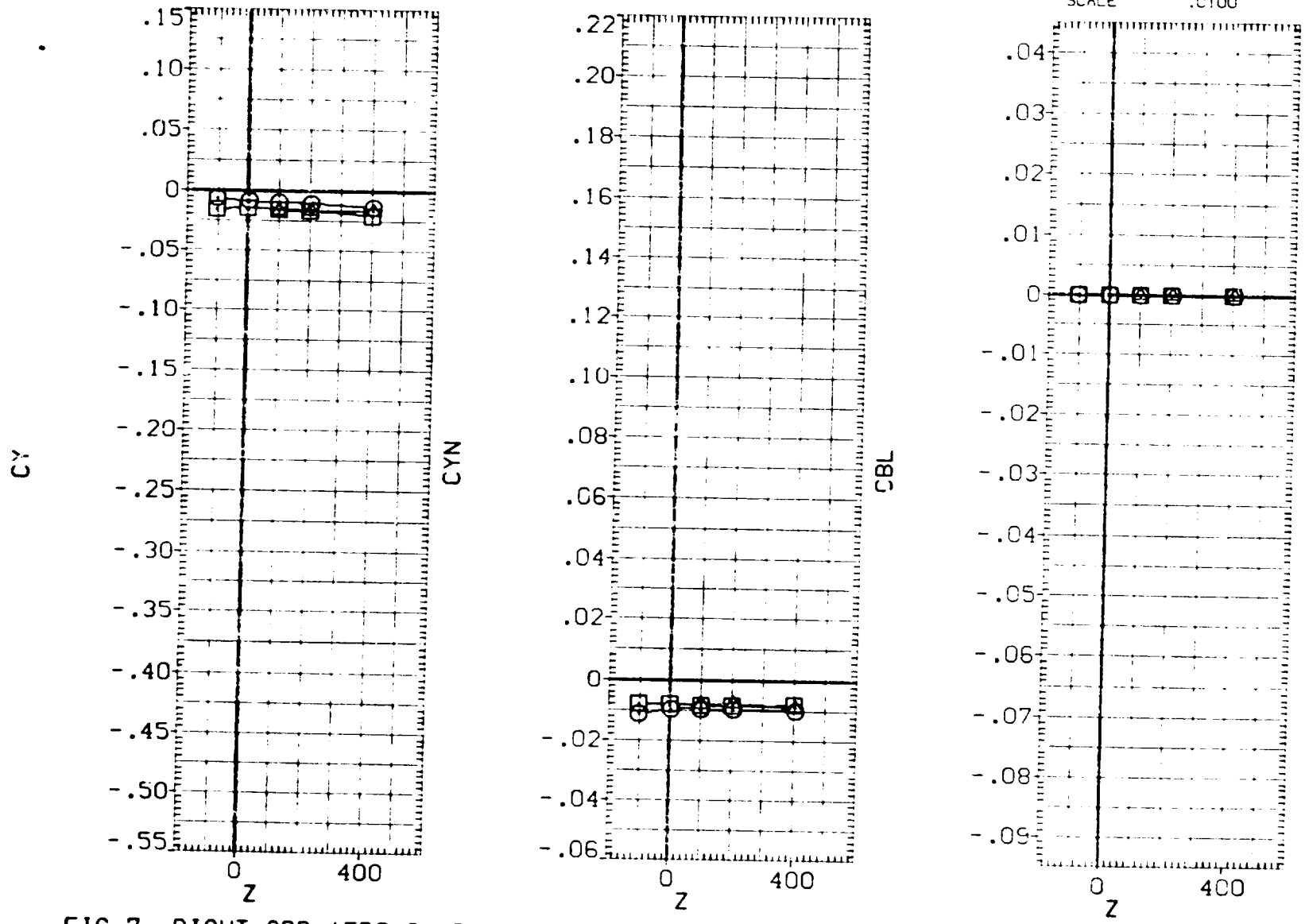

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=5.4

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU084)	○	AEDC/VA528(1A87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU085)	□	AEDC/VA528(1A87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU088)	△	AEDC/VA528(1A87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

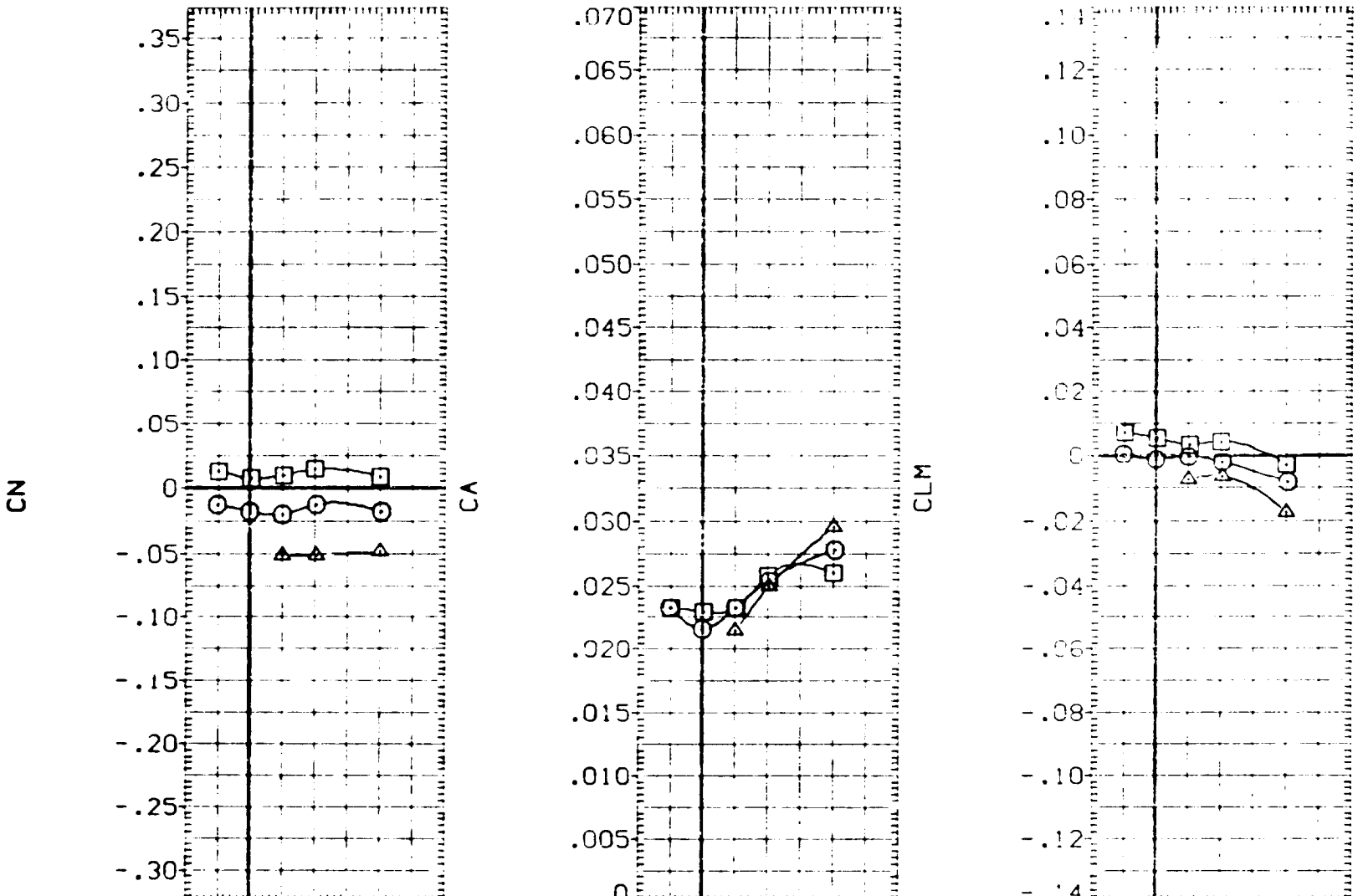

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=5.4)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU064)	○	AEDC/VA528(IA87)-0!ETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU065)	□	AEDC/VA528(IA87)-0!ETISI-R/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU068)	△	AEDC/VA528(IA87)-0.ETISI-R/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

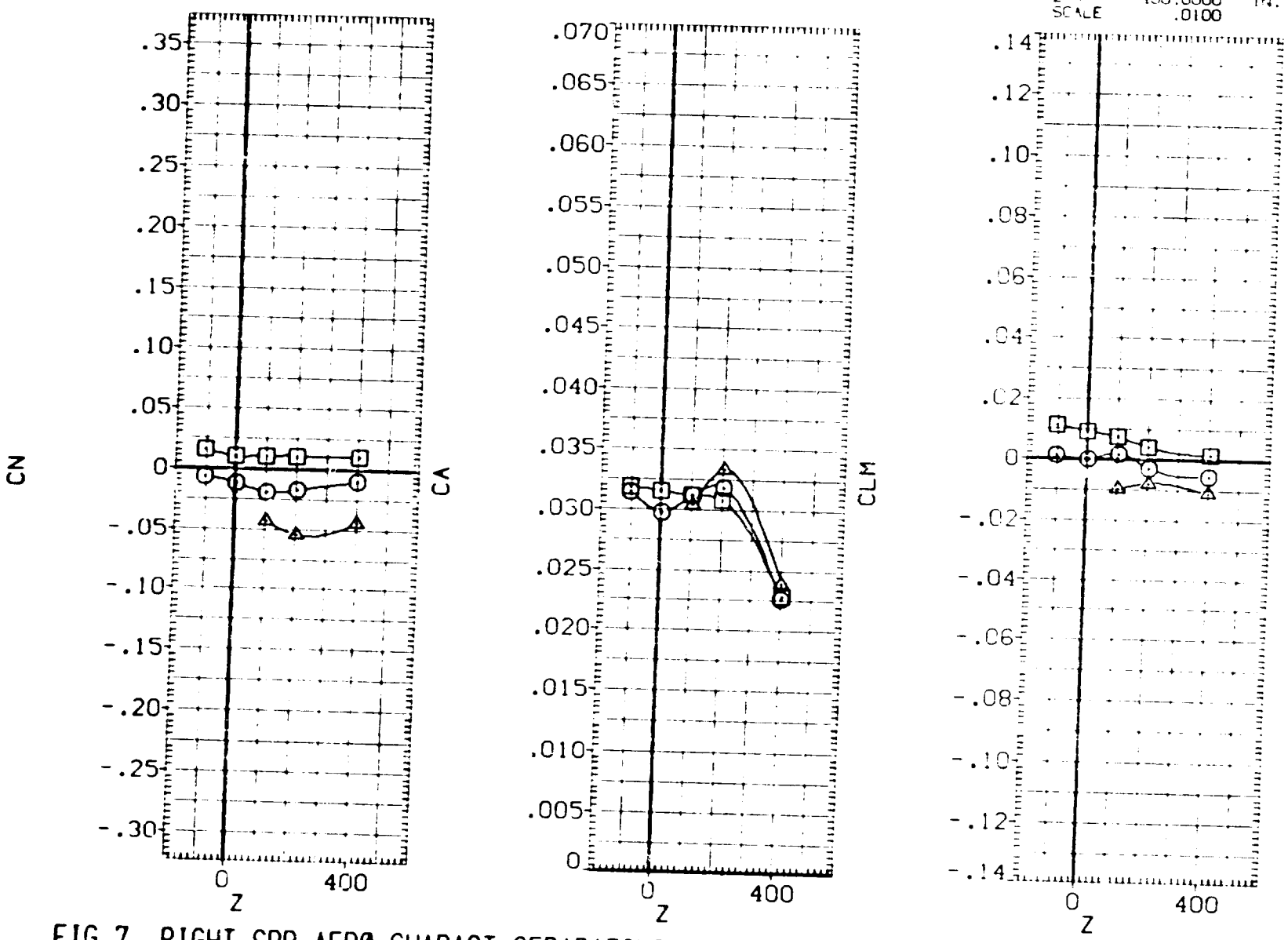

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=5.4)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU084)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU085)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU088)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

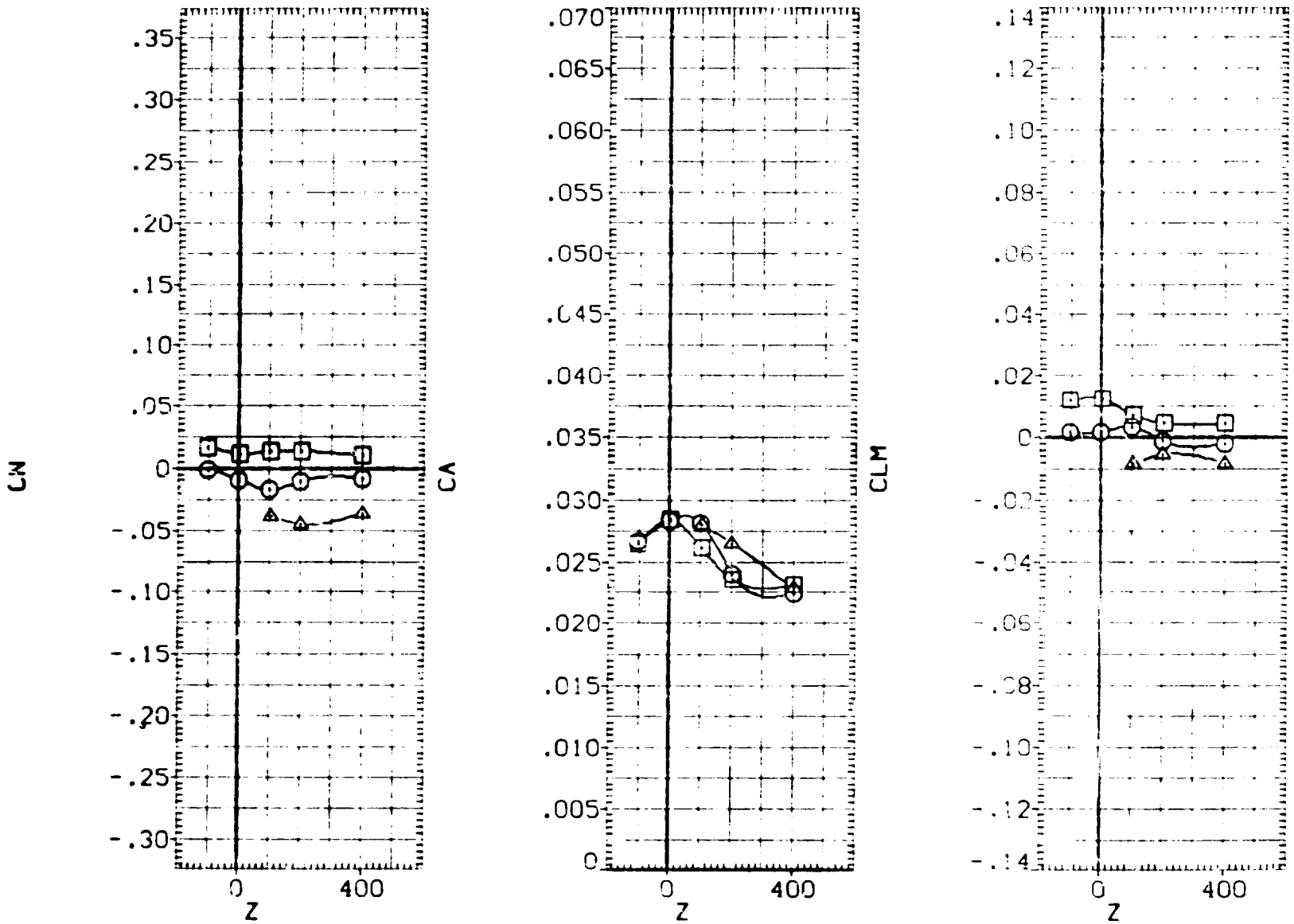

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=5.4)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU084)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	.000	300.000	4.520
(ATU085)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	.000	300.000	4.520
(ATU088)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

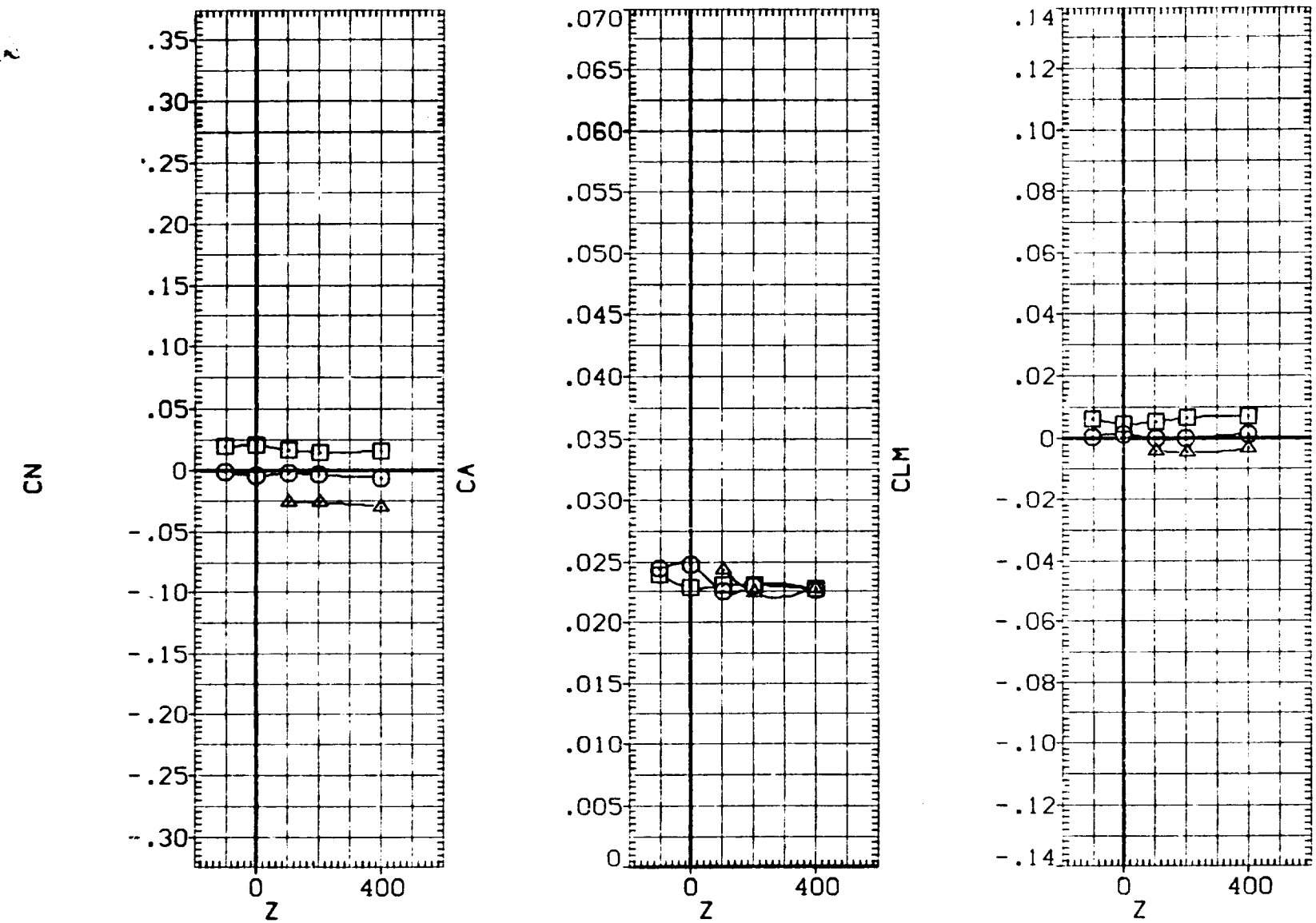

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=5.4)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU084)	○	AEDC/VA528(IA87)-C1ET1S1-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU085)	□	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU088)	△	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

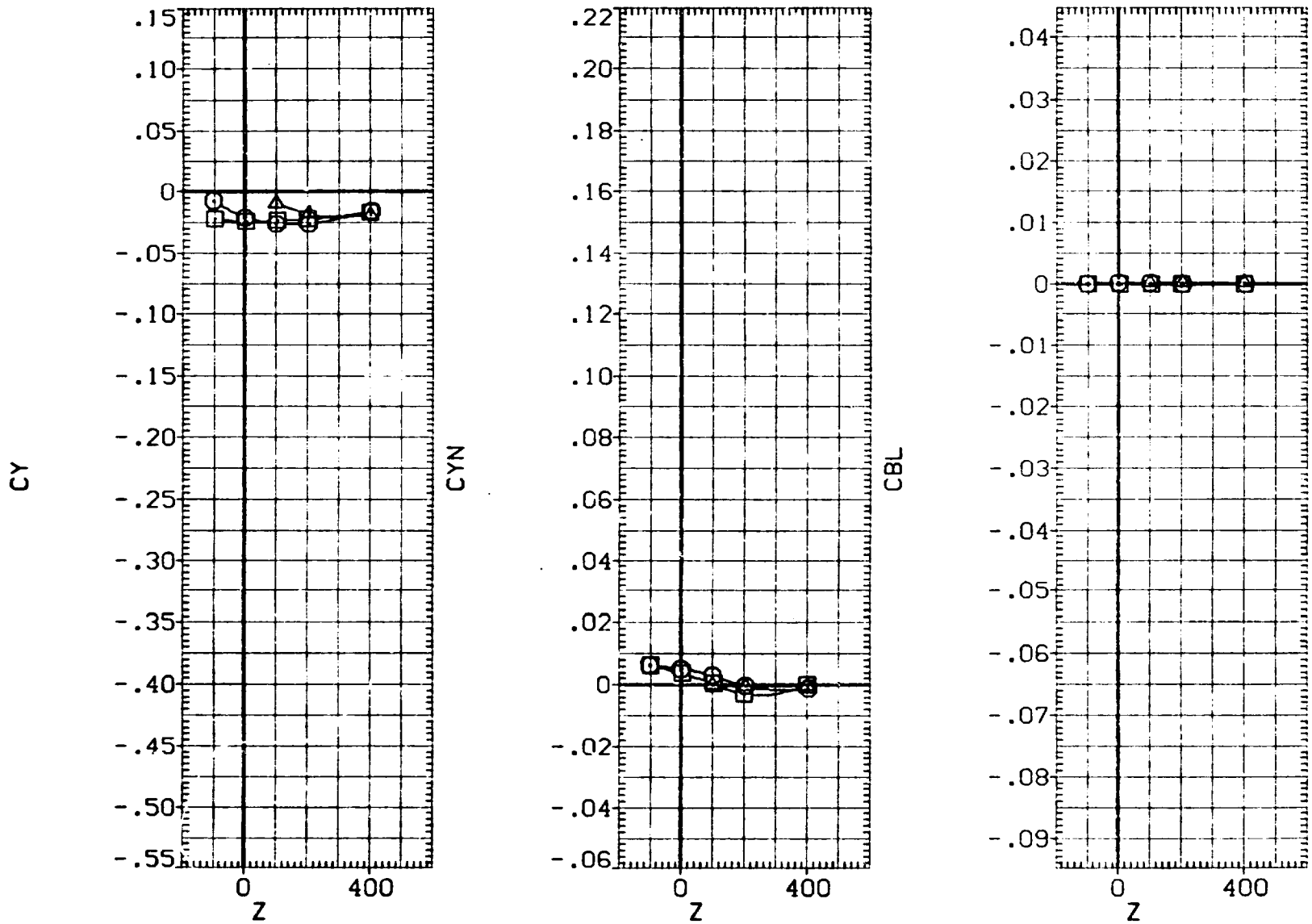

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=5.4)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU084)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU085)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU088)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

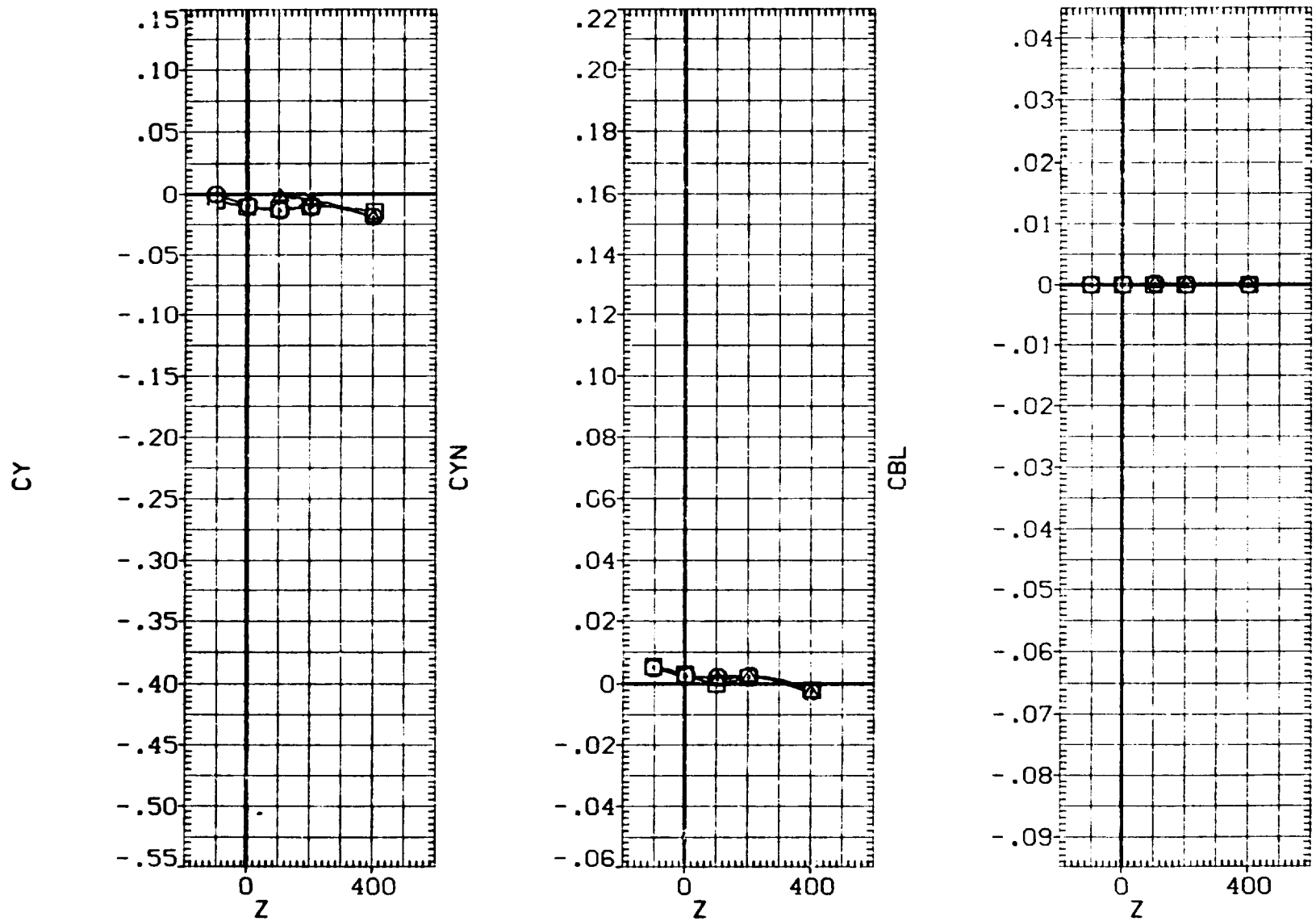

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=5.4)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU084)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	.000	300.000	4.520
(ATU085)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	.000	300.000	4.520
(ATU088)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

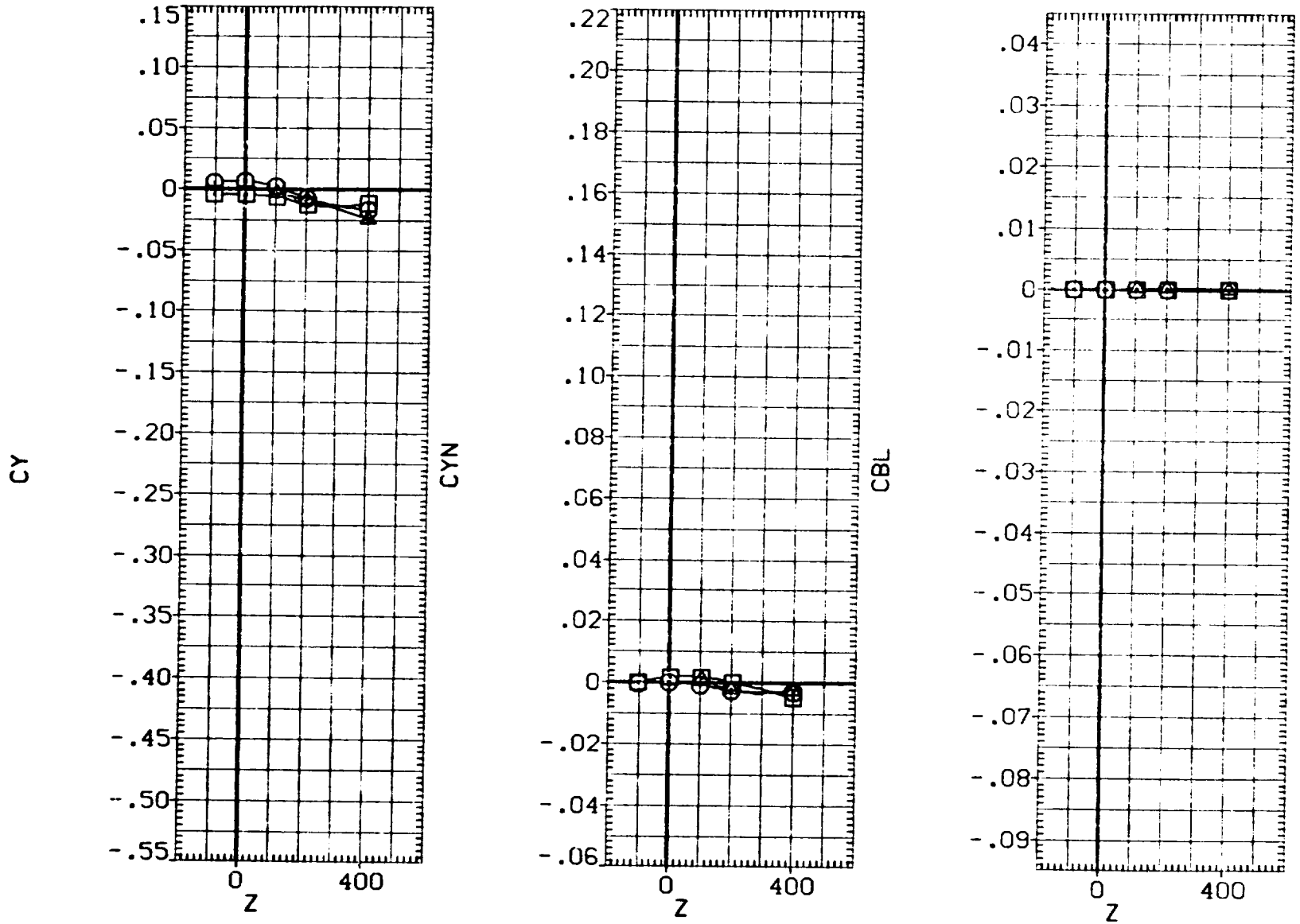

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=5.4)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU084)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.000	.000	300.000	4.520
(ATU085)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.000	.000	300.000	4.520
(ATU088)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

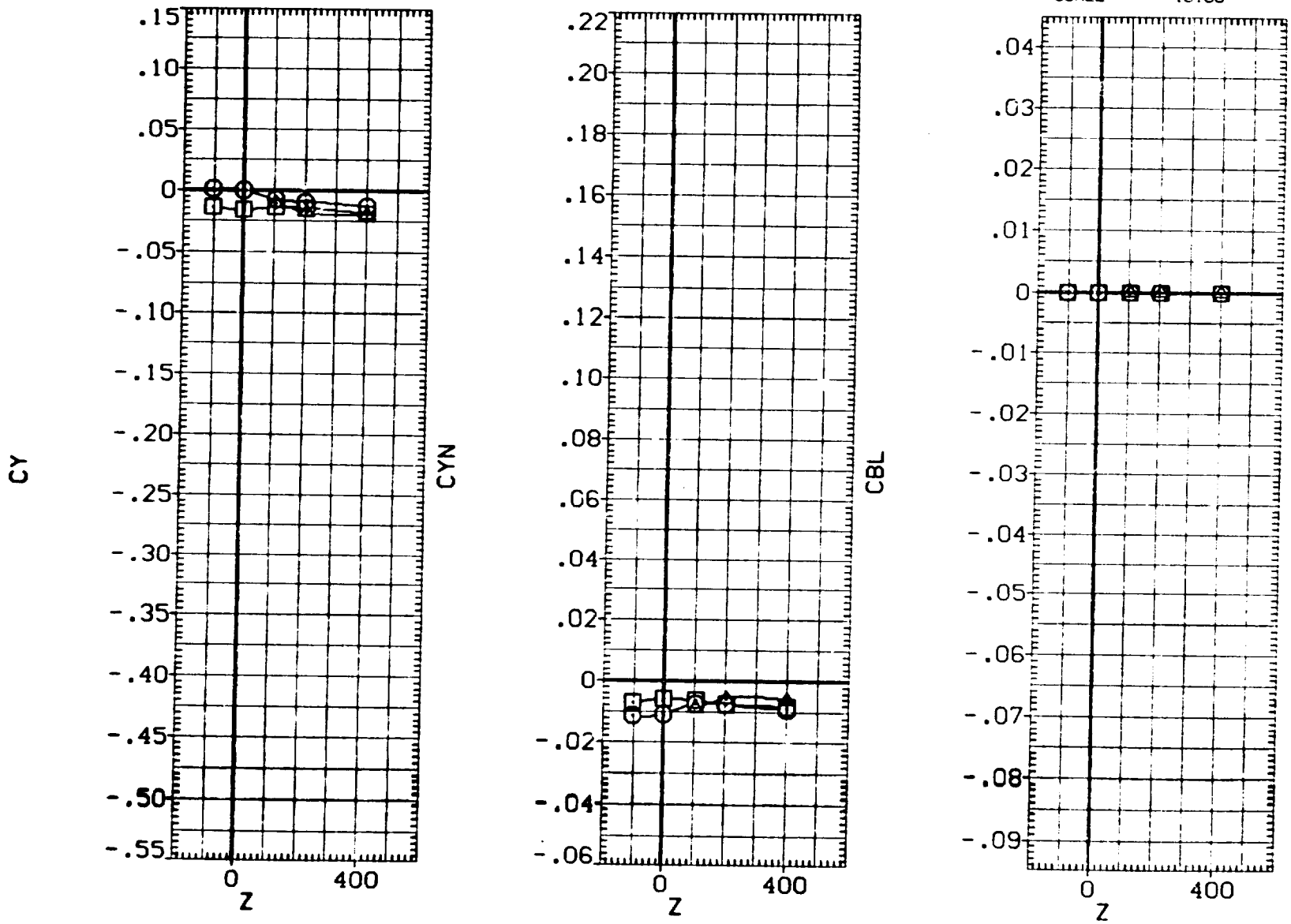

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=5.4)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU089)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	.000	4.520
(ATU092)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	.000	4.520
(ATU093)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

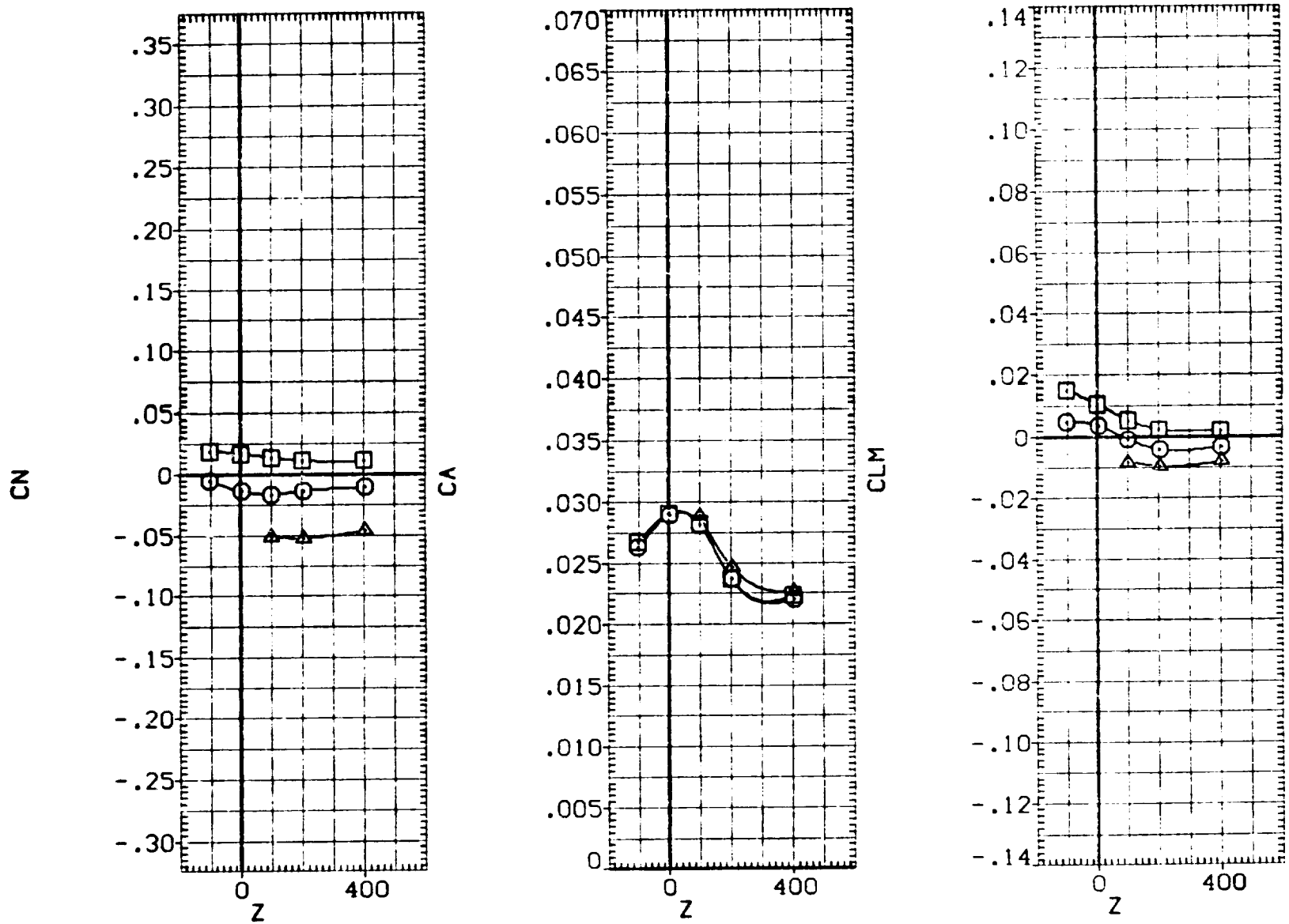

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=5.4)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU089)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	.000	4.520
(ATU092)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	.000	4.520
(ATU093)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

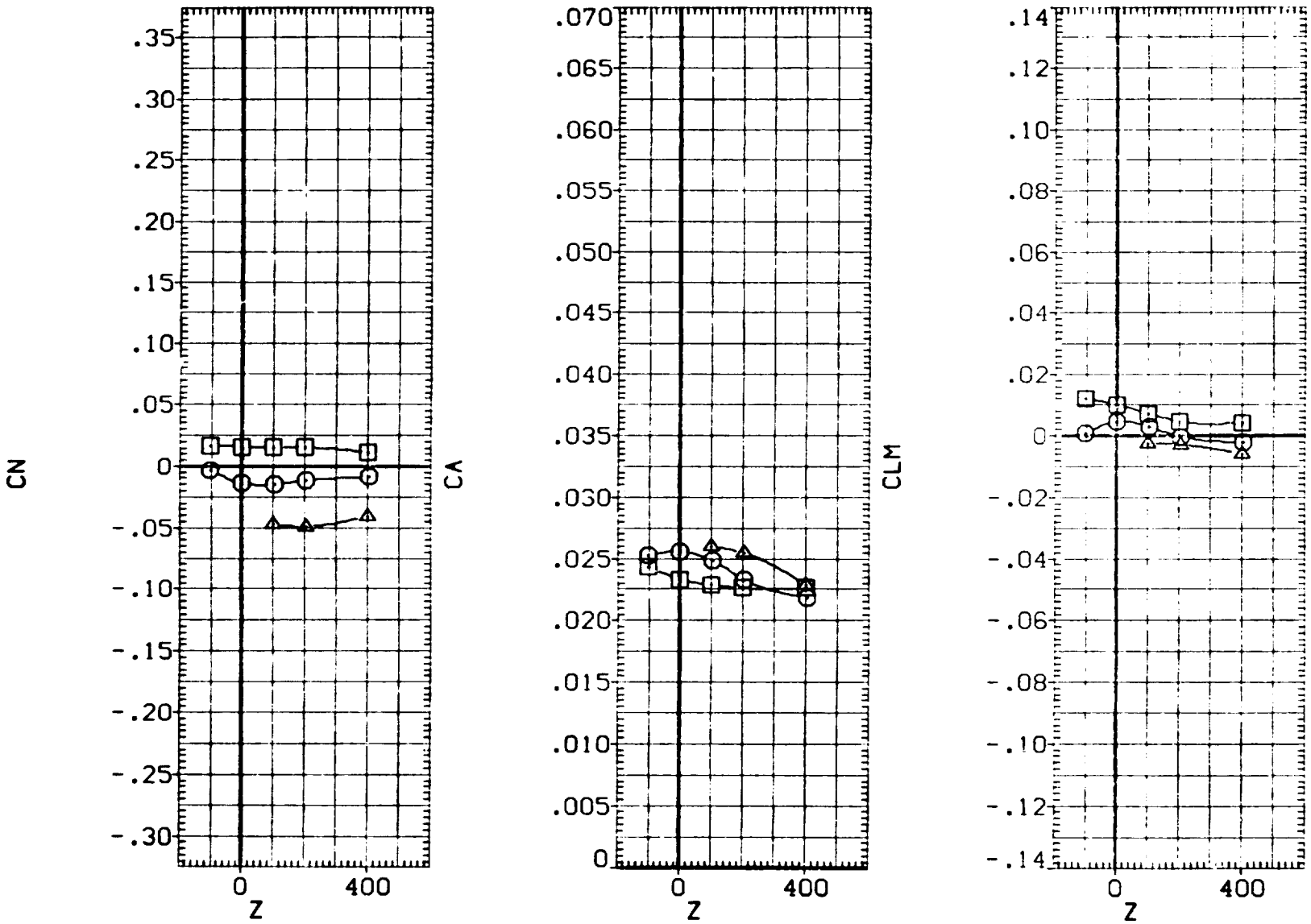

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=5.4)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU089)	○	AEDC/VA528([A87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	.000	4.520
(ATU092)	□	AEDC/VA528([A87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	.000	4.520
(ATU093)	△	AEDC/VA528([A87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

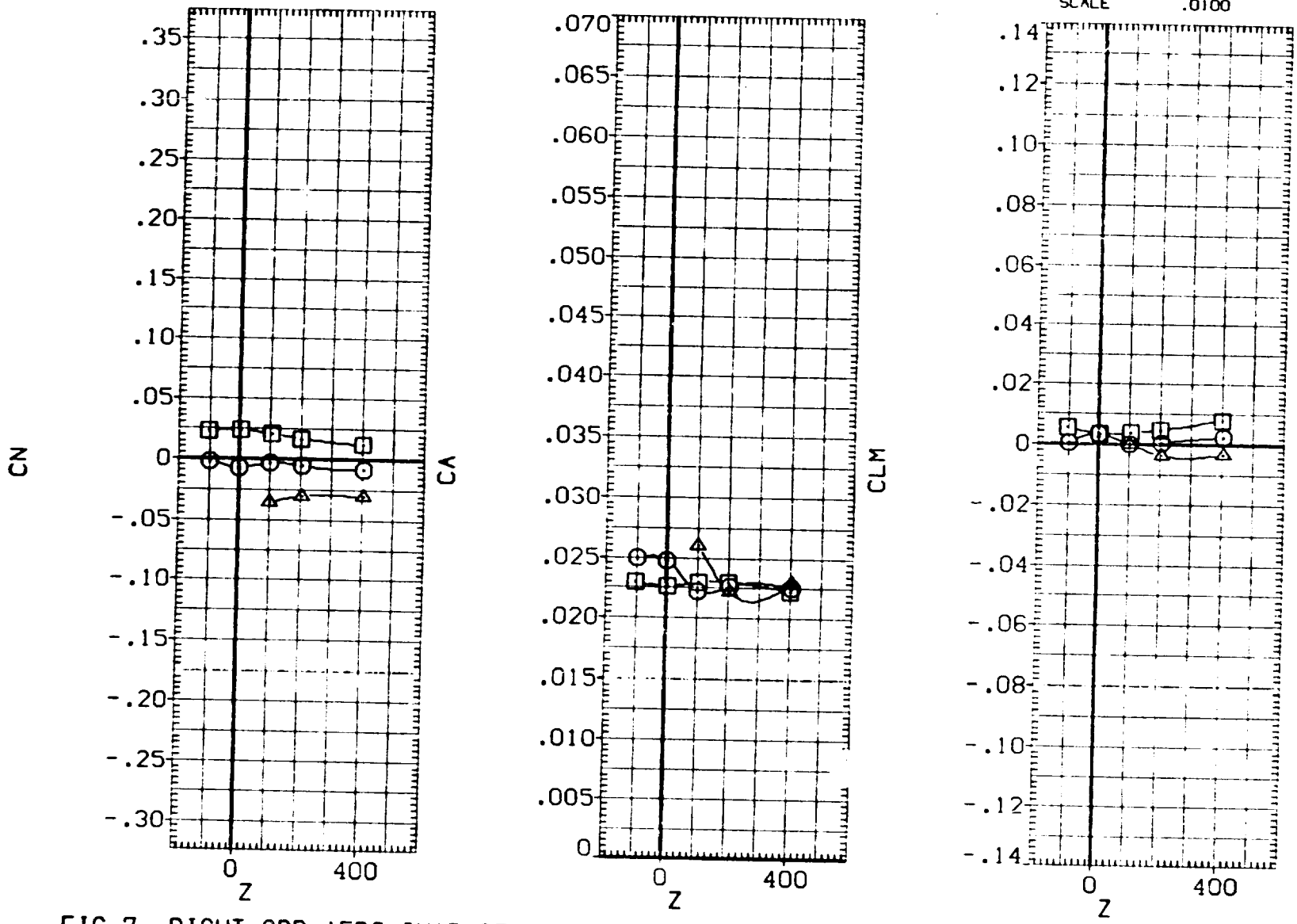

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=5.4)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU089)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	.000	4.520
(ATU092)	□	AEDC/VA528(IA97)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	.000	4.520
(ATU093)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

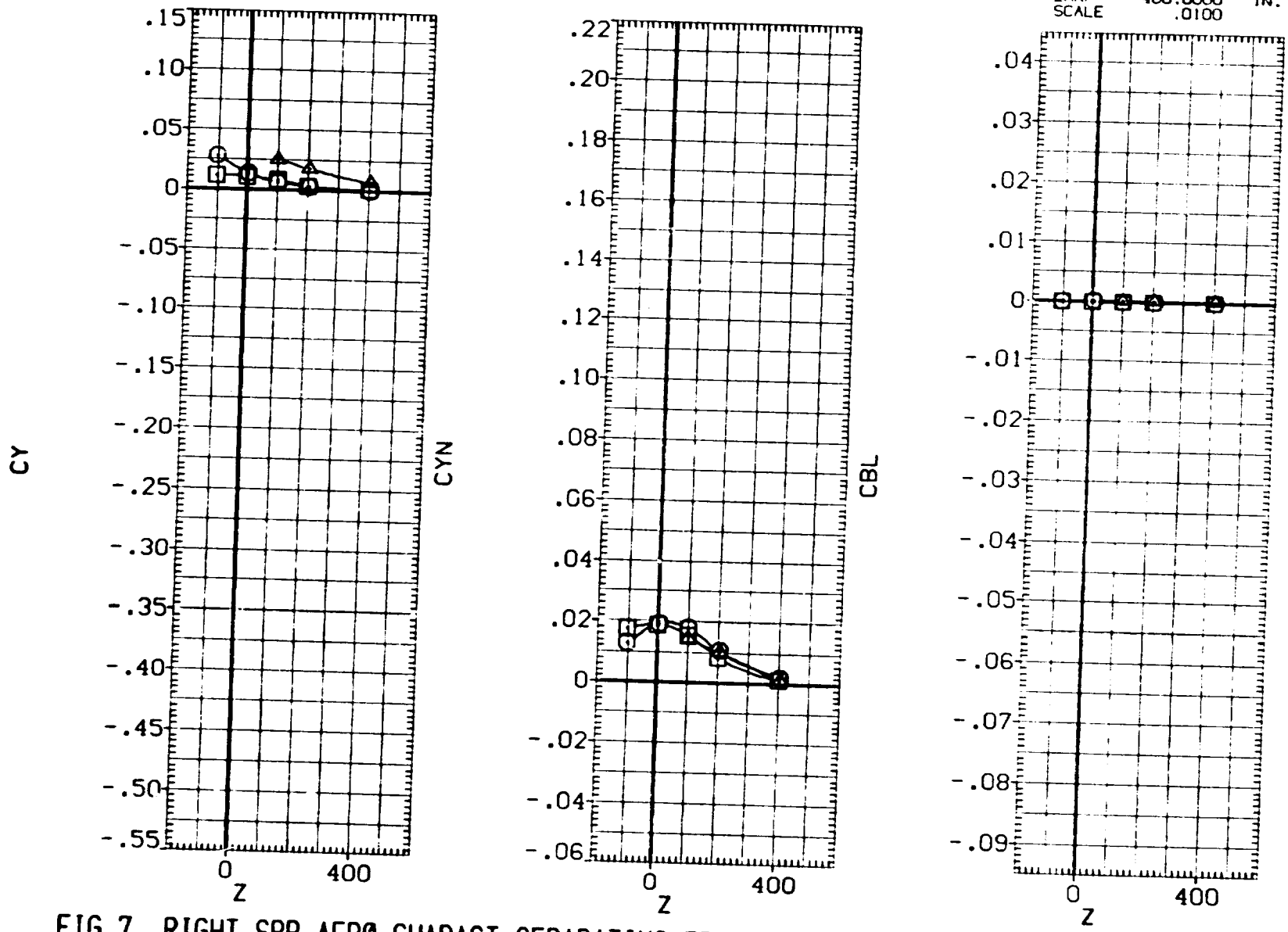

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=5.4)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU089)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	.000	-4.000	.000	4.520
(ATU092)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.000	-4.000	.000	4.520
(ATU093)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

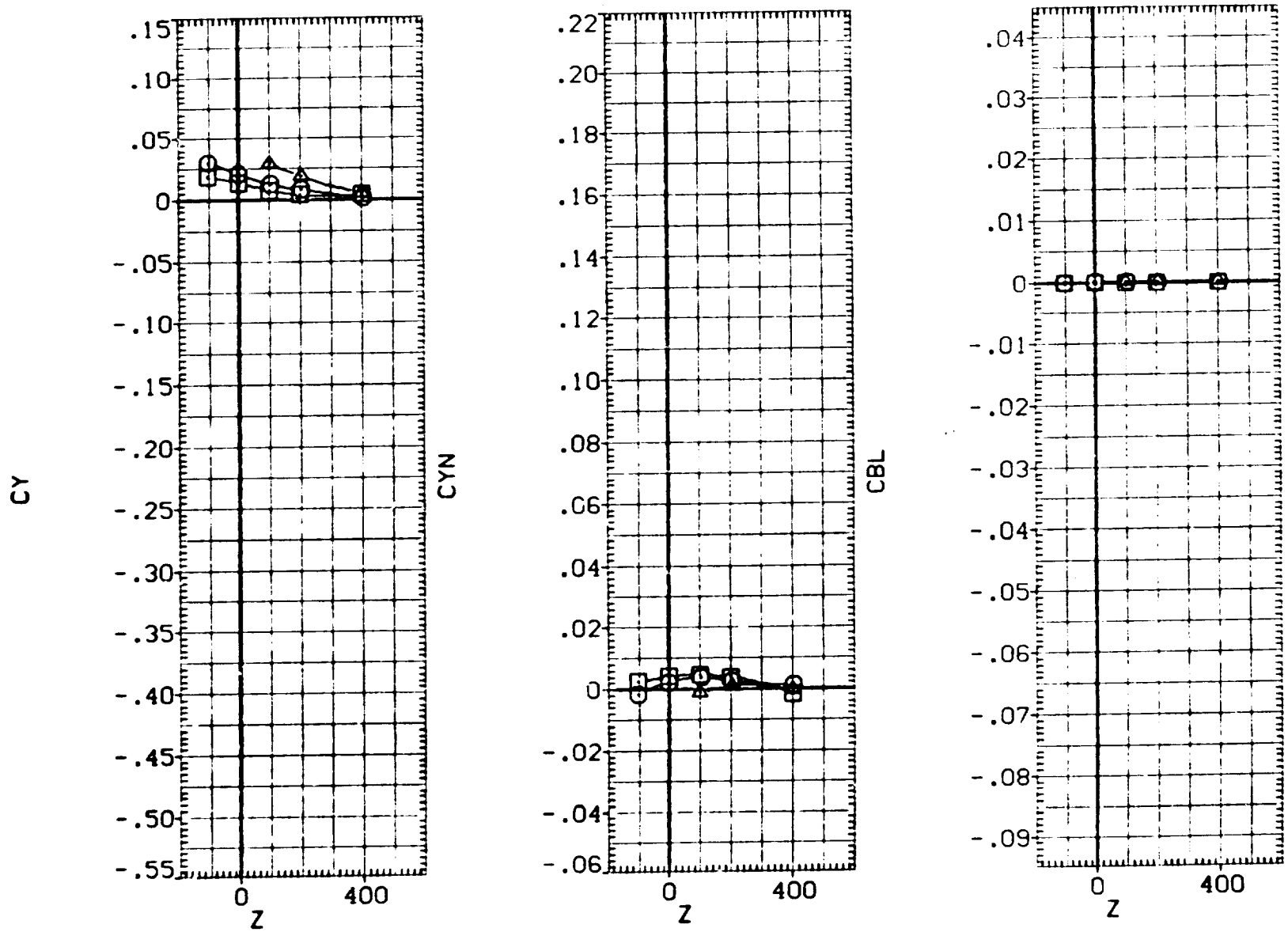

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=5.4)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU089)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	-4.000	.000	4.520
(ATU092)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.000	-4.000	.000	4.520
(ATU093)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

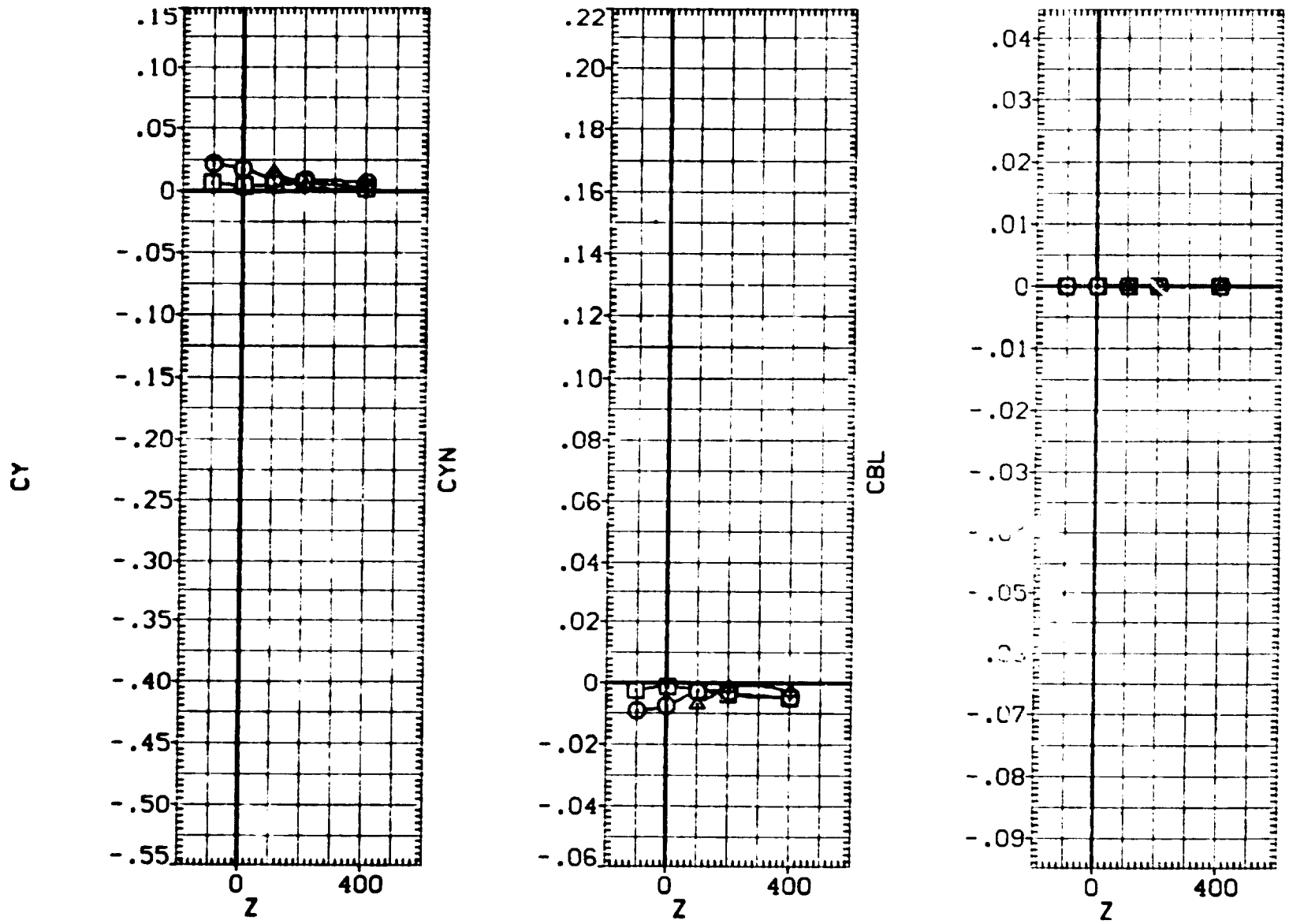

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=5.4)

(D)Y =400.00

D A SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU090)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	-4.000	300.000	4.520
(ATU091)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	-4.000	300.000	4.520
(ATU094)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

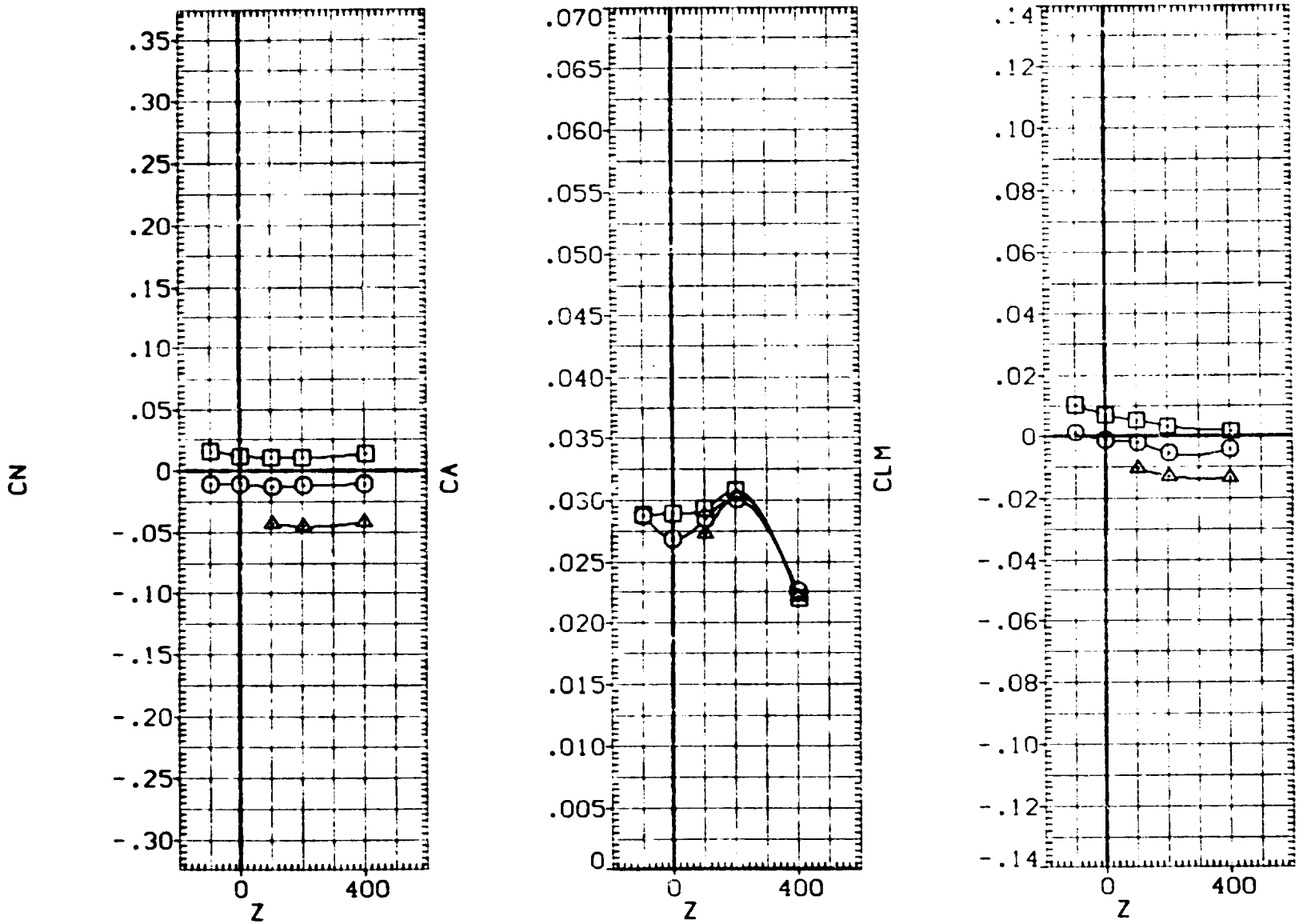

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=5.4)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU090)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	-4.000	300.000	4.520
(ATU091)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	-4.000	300.000	4.520
(ATU094)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

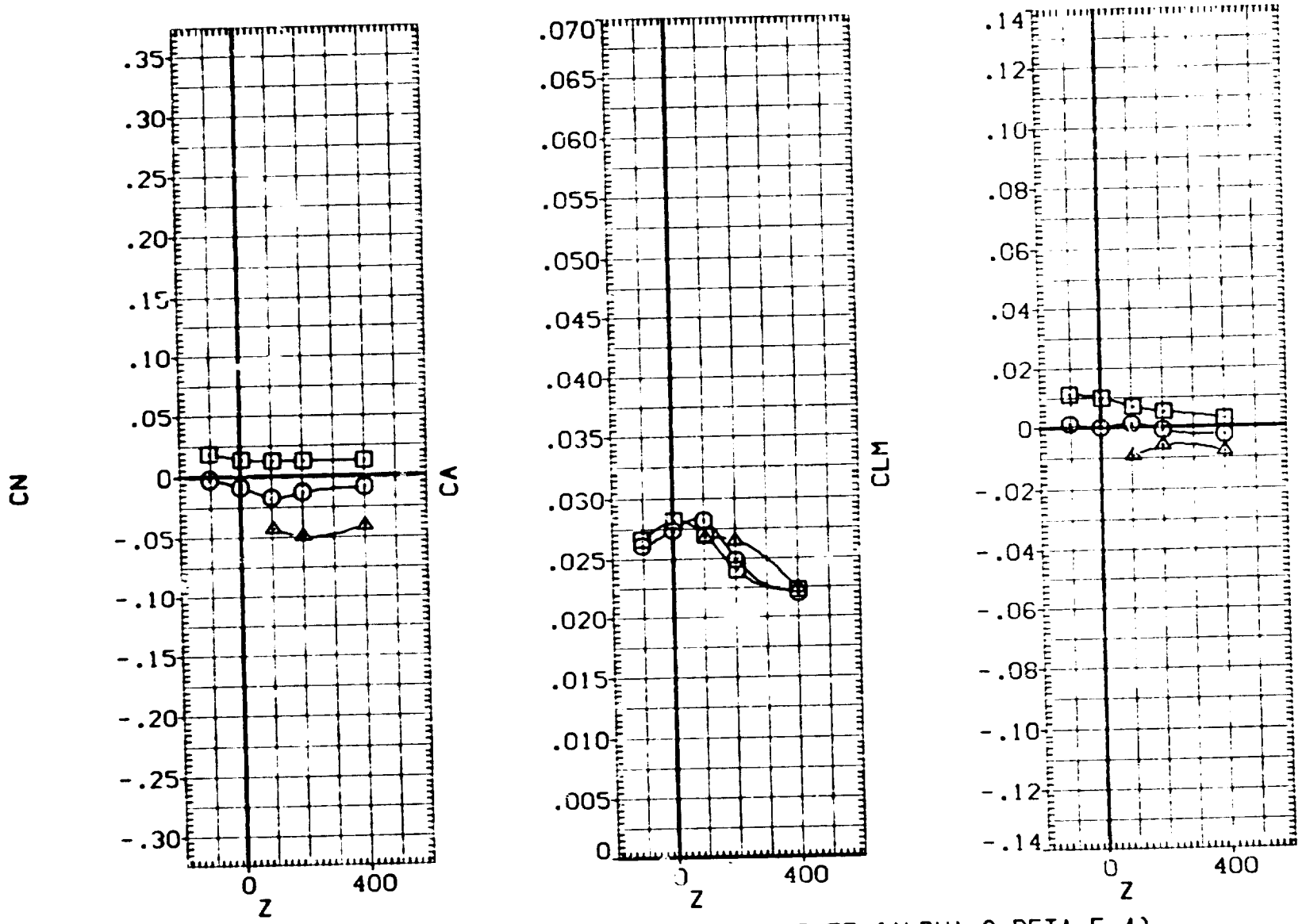

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=5.4)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU090)	○	AEDC/VA528(IA87)-OIETIS1-R/H SRB SEPAR.FROM O/ET	.000	-4.000	300.000	4.520
(ATU091)	□	AEDC/VA528(IA87)-OIETIS1-R/H SRB SEPAR.FROM O/ET	5.000	-4.000	300.000	4.520
(ATU094)	△	AEDC/VA528(IA87)-OIETIS1-R/H SRB SEPAR.FROM O/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFO.		TION
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

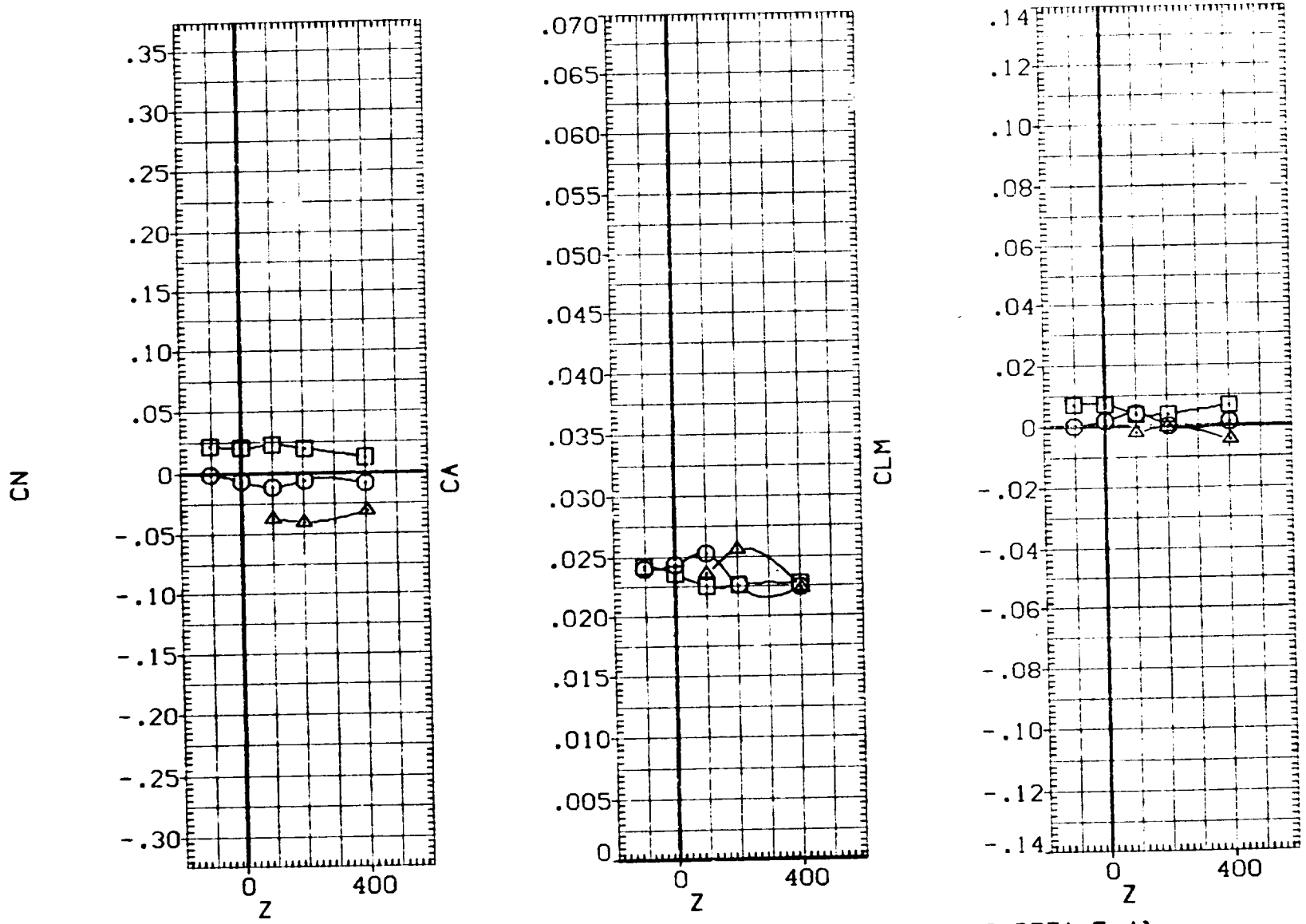

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=5.4)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU090)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	300.000	4.520
(ATU091)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	300.000	4.520
(ATU094)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

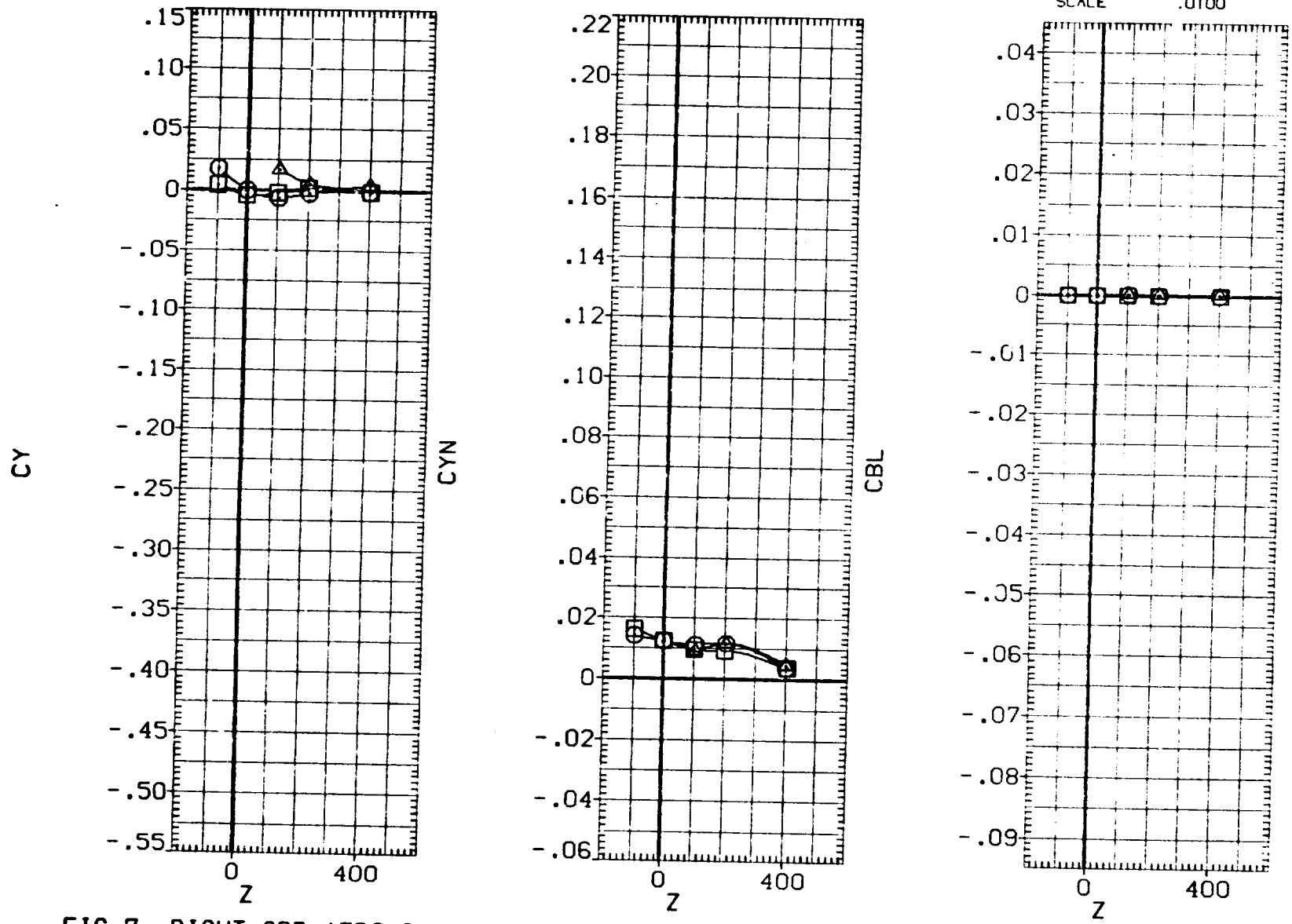

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=5.4)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU090)	○	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	300.000	4.520
(ATU091)	□	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	300.000	4.520
(ATU094)	△	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFO		ION
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

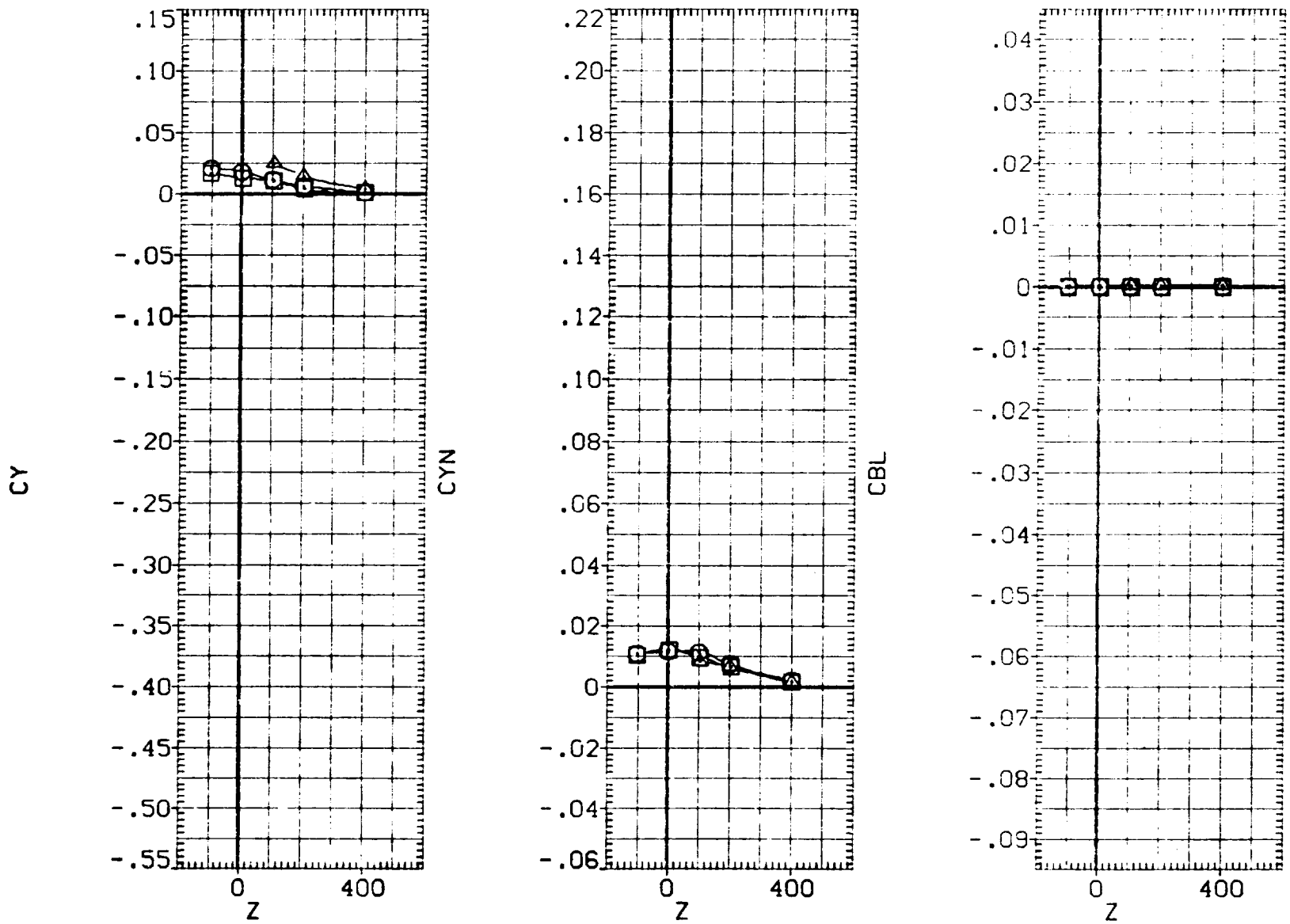

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=5.4)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU090)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	-4.000	300.000	4.520
(ATU091)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	-4.000	300.000	4.520
(ATU094)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

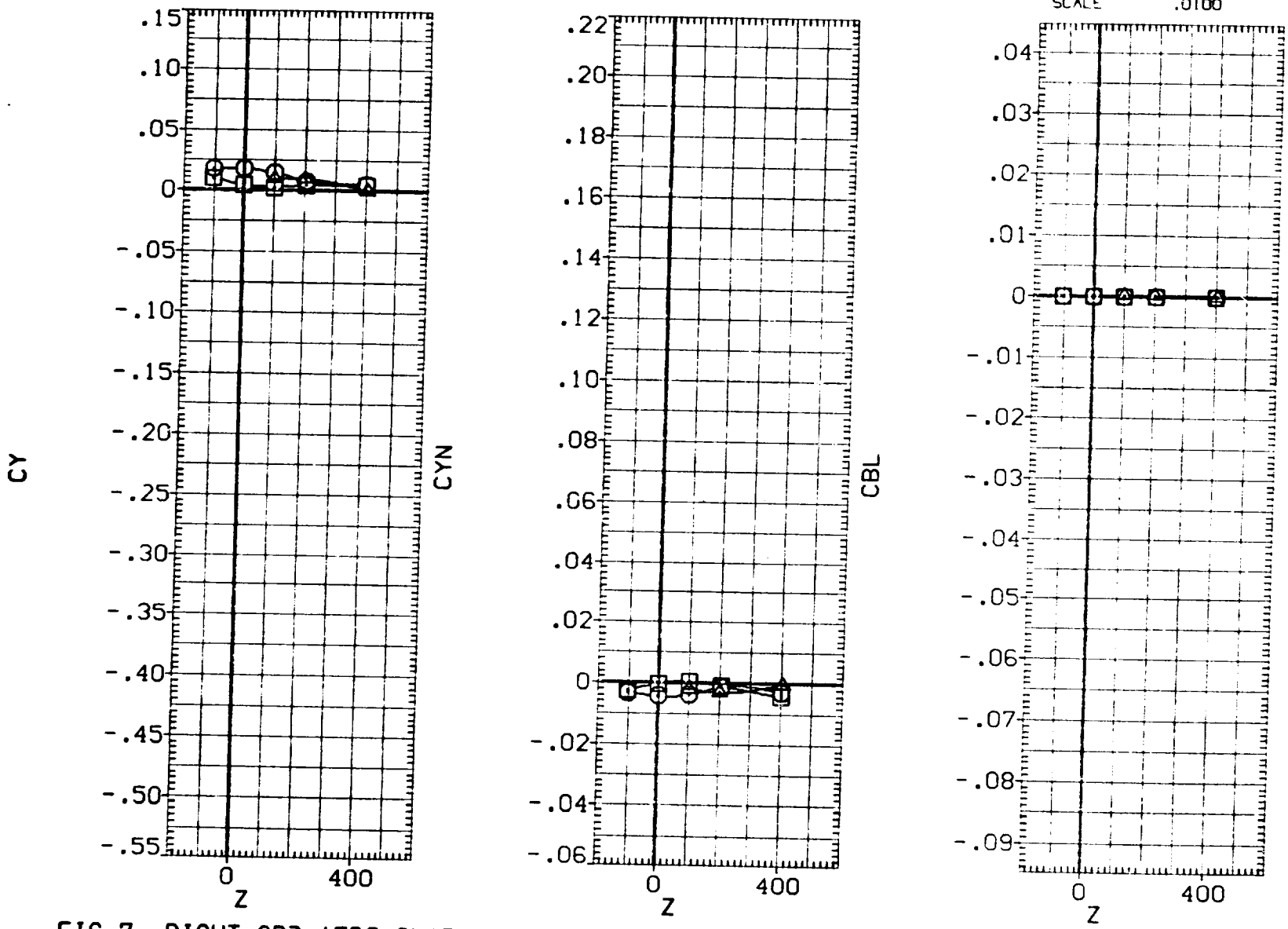

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=5.4)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU095)	○	AEDC/VA528([A87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.000	-8.000	.000	4.520
(ATU098)	□	AEDC/VA528([A87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.000	-8.000	.000	4.520
(ATU099)	△	AEDC/VA528([A87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

CREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

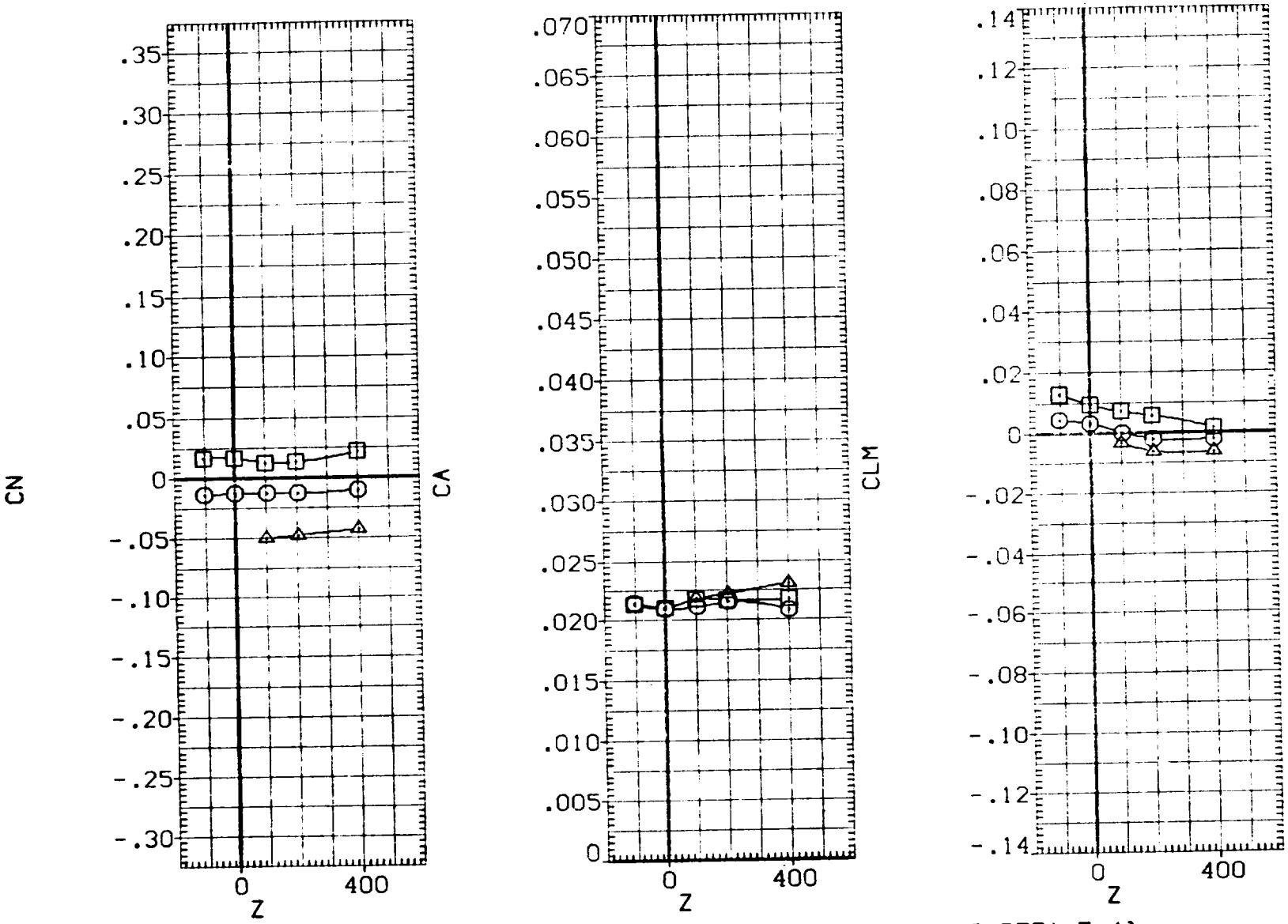

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=5.4)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU095)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	-8.000	.000	4.520
(ATU098)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	-8.000	.000	4.520
(ATU099)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

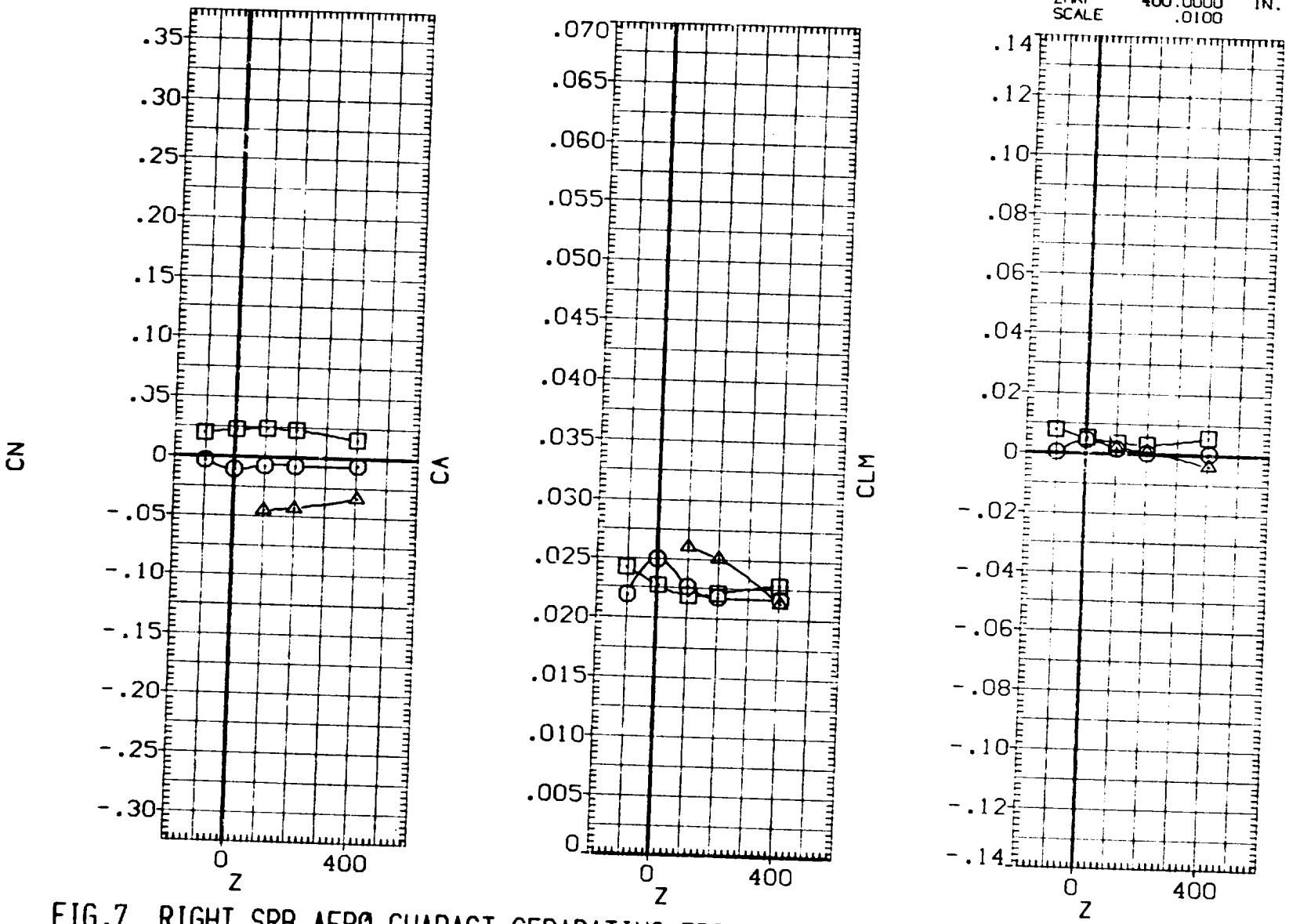

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=5.4)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU095)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	-8.000	.000	4.520
(ATU099)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	-8.000	.000	4.520
(ATU099)	△	AEDC/VA528(.A87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

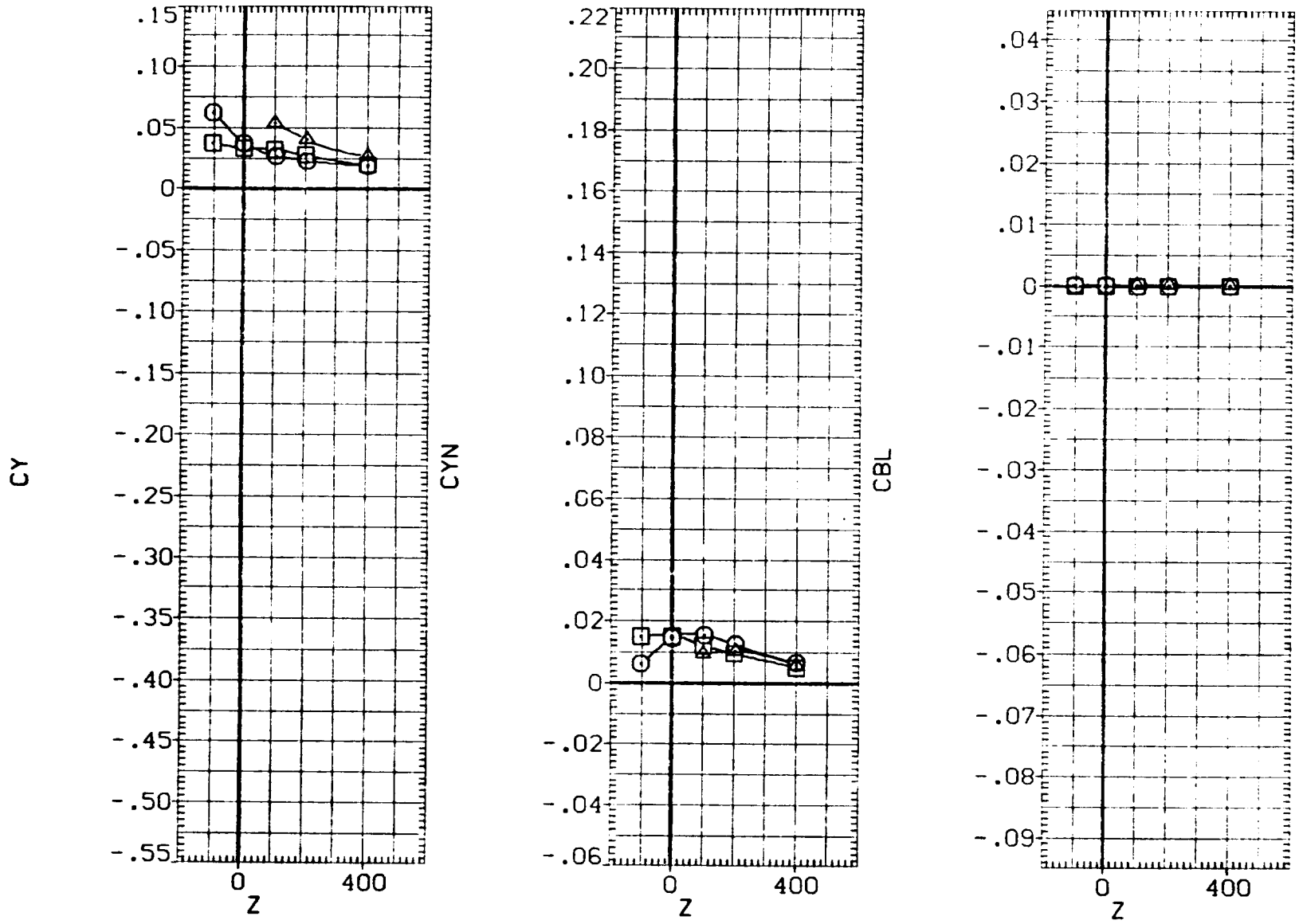

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=5.4)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU095)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	-8.000	.000	4.520
(ATU098)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	-8.000	.000	4.520
(ATU099)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

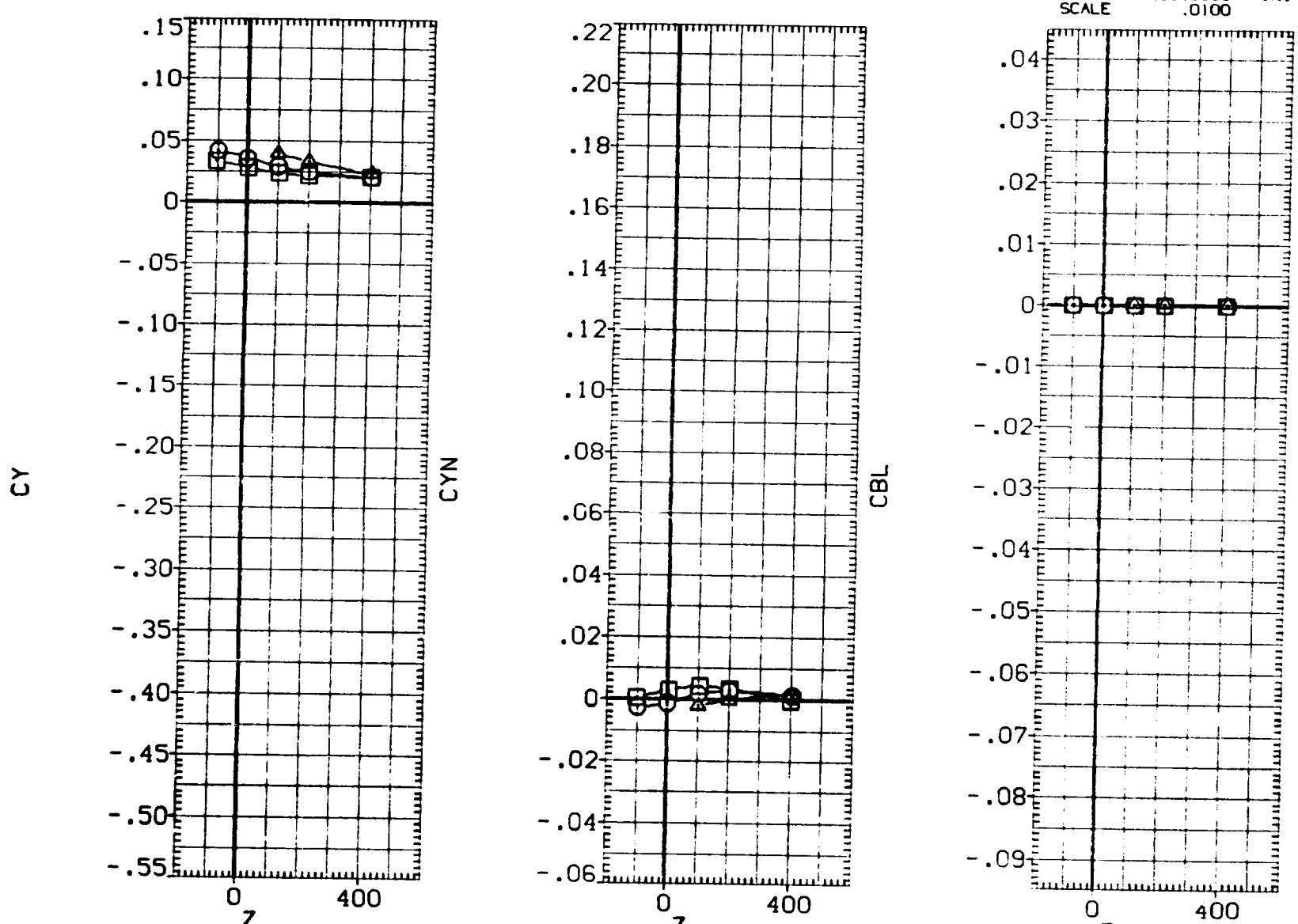

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=5.4)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU096)	○	AEDC/VA528(IA87)-C1ETIS1-R/H SRB SEPAR.FROM O/ET	.000	-8.000	300.000	4.520
(ATU097)	□	AEDC/VA528(IA87)-C1ETIS1-R/H SRB SEPAR.FROM O/ET	5.000	-8.000	300.000	4.520
(ATU100)	△	AEDC/VA528(IA87)-C1ETIS1-R/H SRB SEPAR.FROM O/ET	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

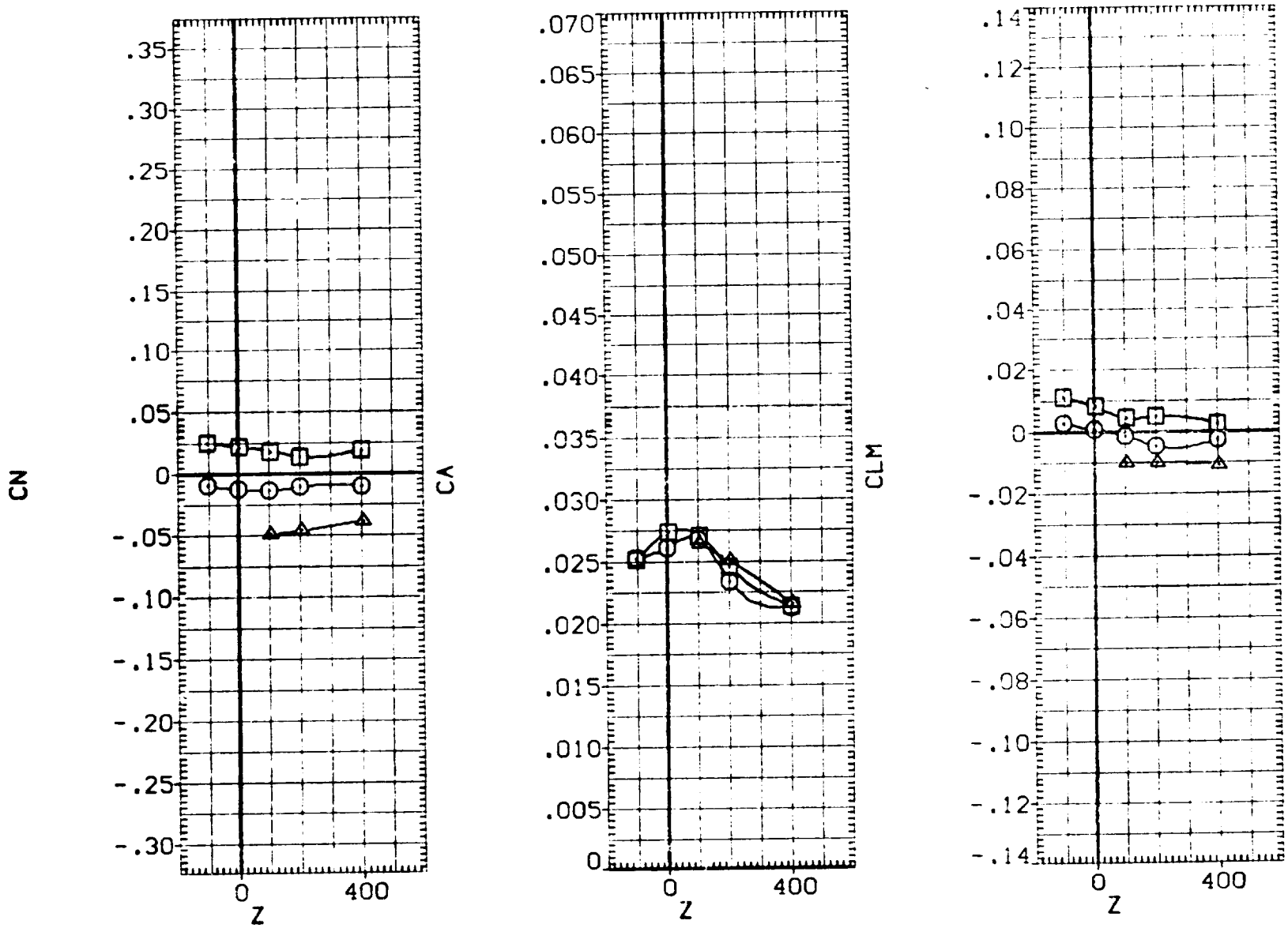

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=5.4)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU096)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.000	-8.000	300.000	4.520
(ATU097)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.000	-8.000	300.000	4.520
(ATU100)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

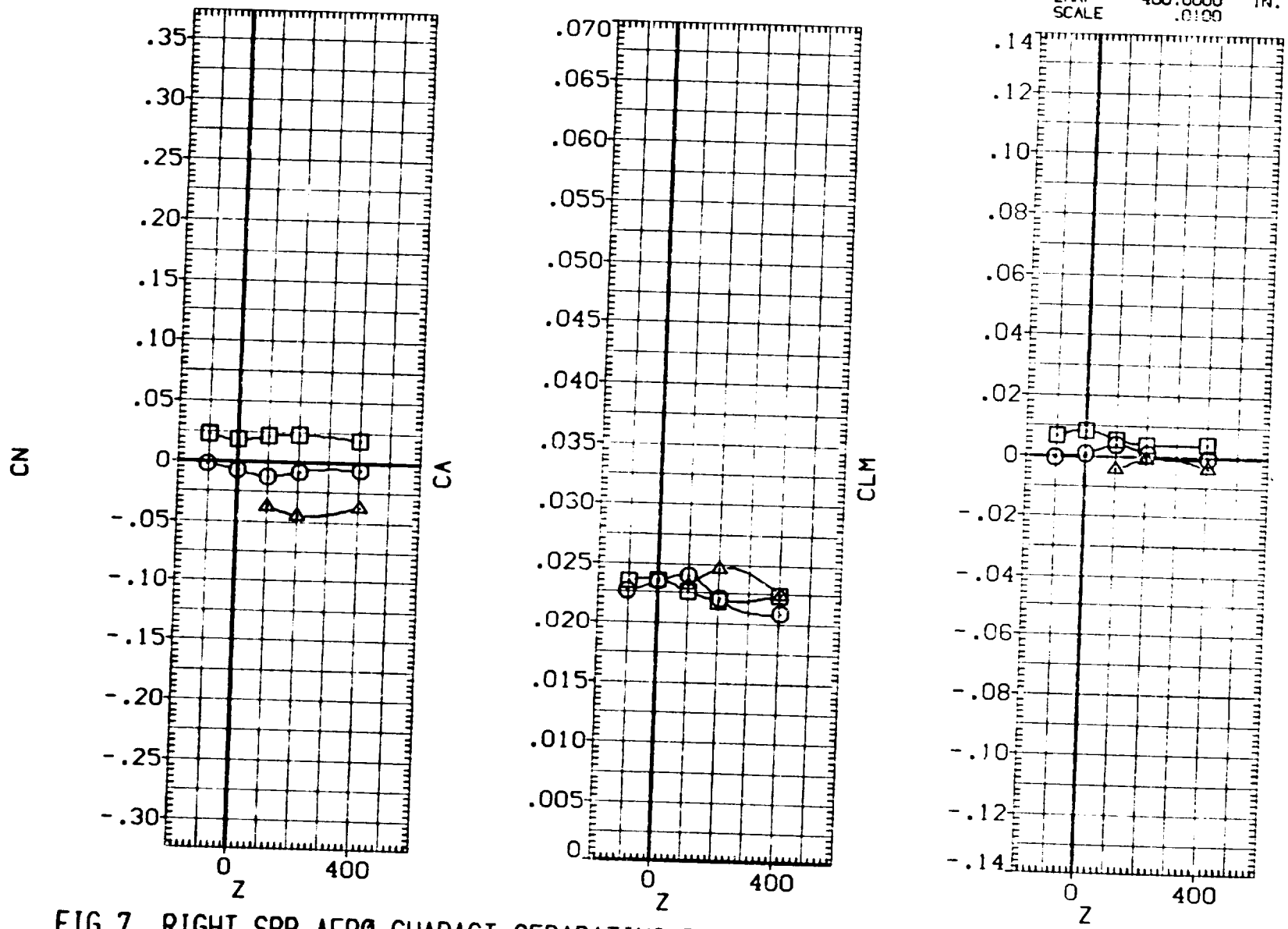

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=5.4)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU096)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	-8.000	300.000	4.520
(ATU097)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	-8.000	300.000	4.520
(ATU100)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

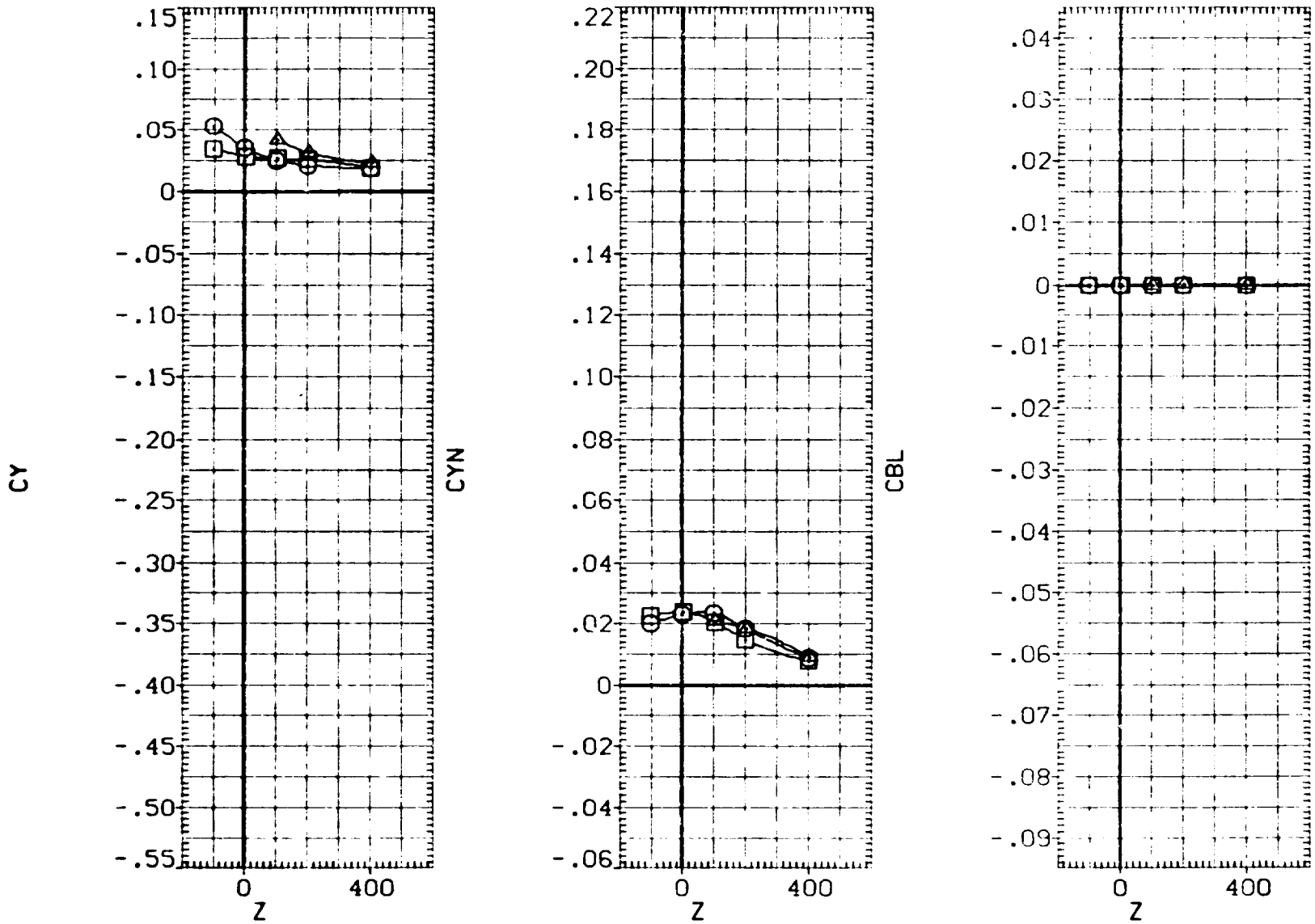

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=5.4)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU096)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	-8.000	300.000	4.520
(ATU097)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.000	-8.000	300.000	4.520
(ATU100)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

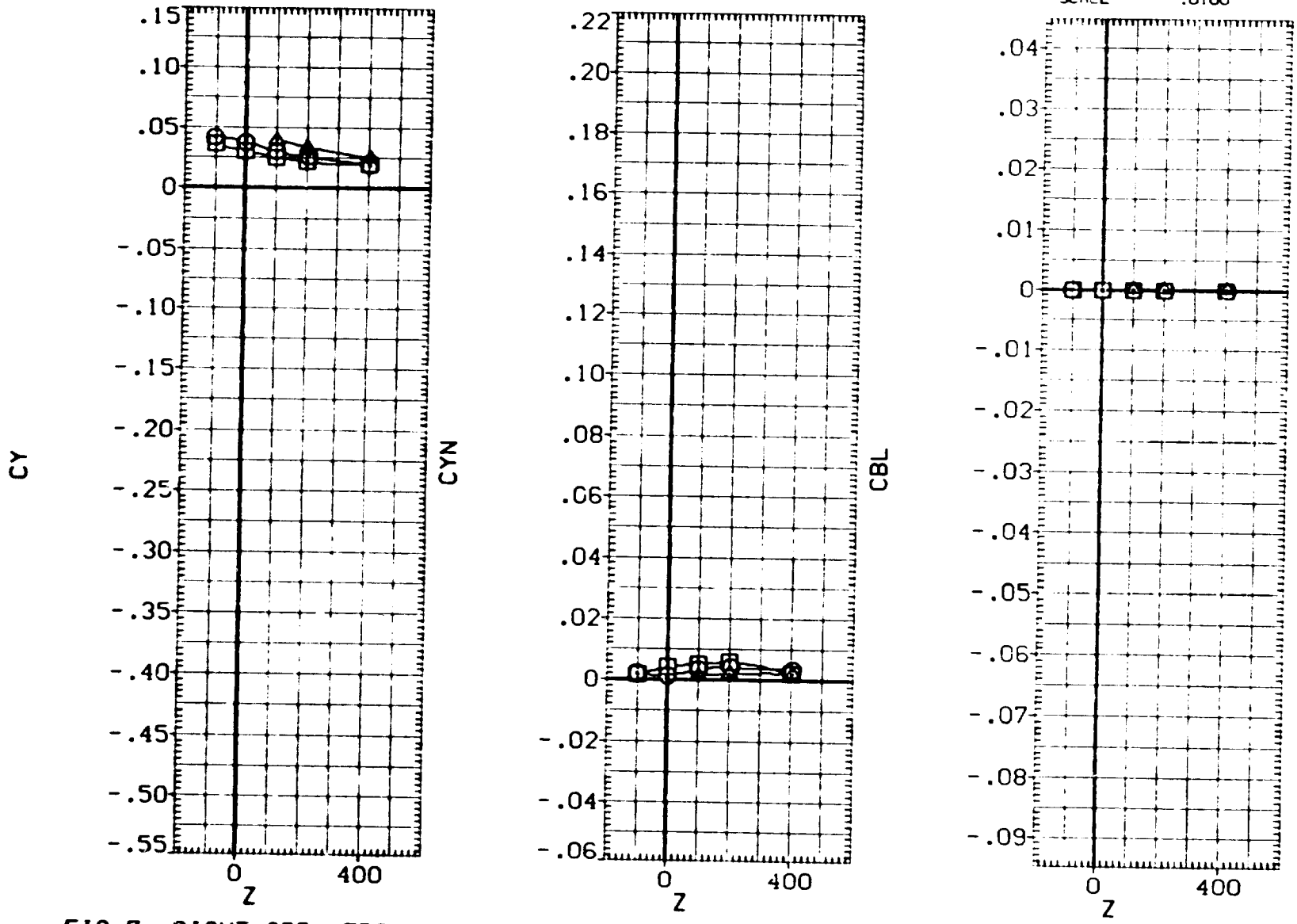

FIG.7 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=5.4)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALFHA	DBETA	X	MACH
(ATU119)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU122)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU123)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

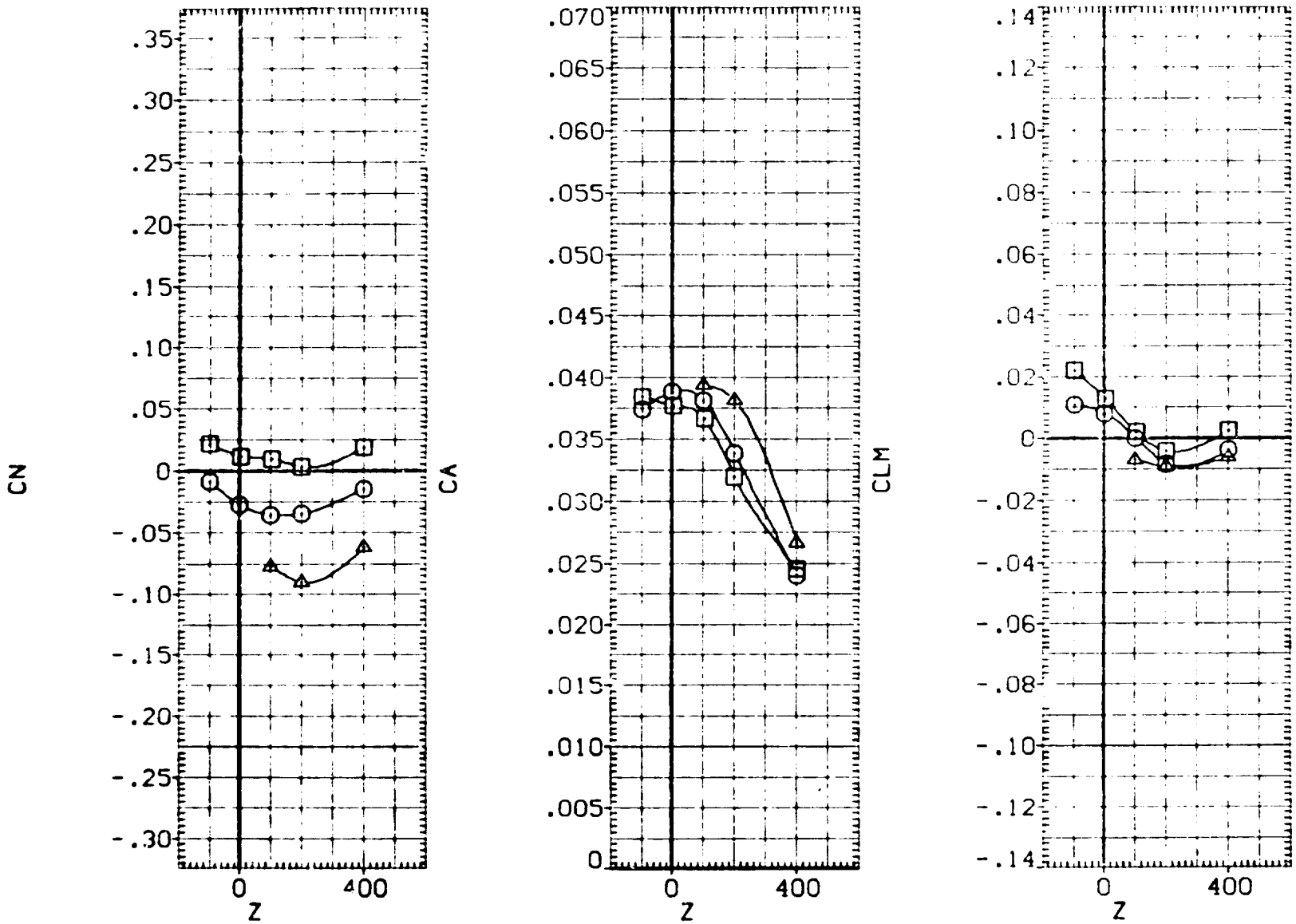

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=10.9)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU119)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU122)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU123)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

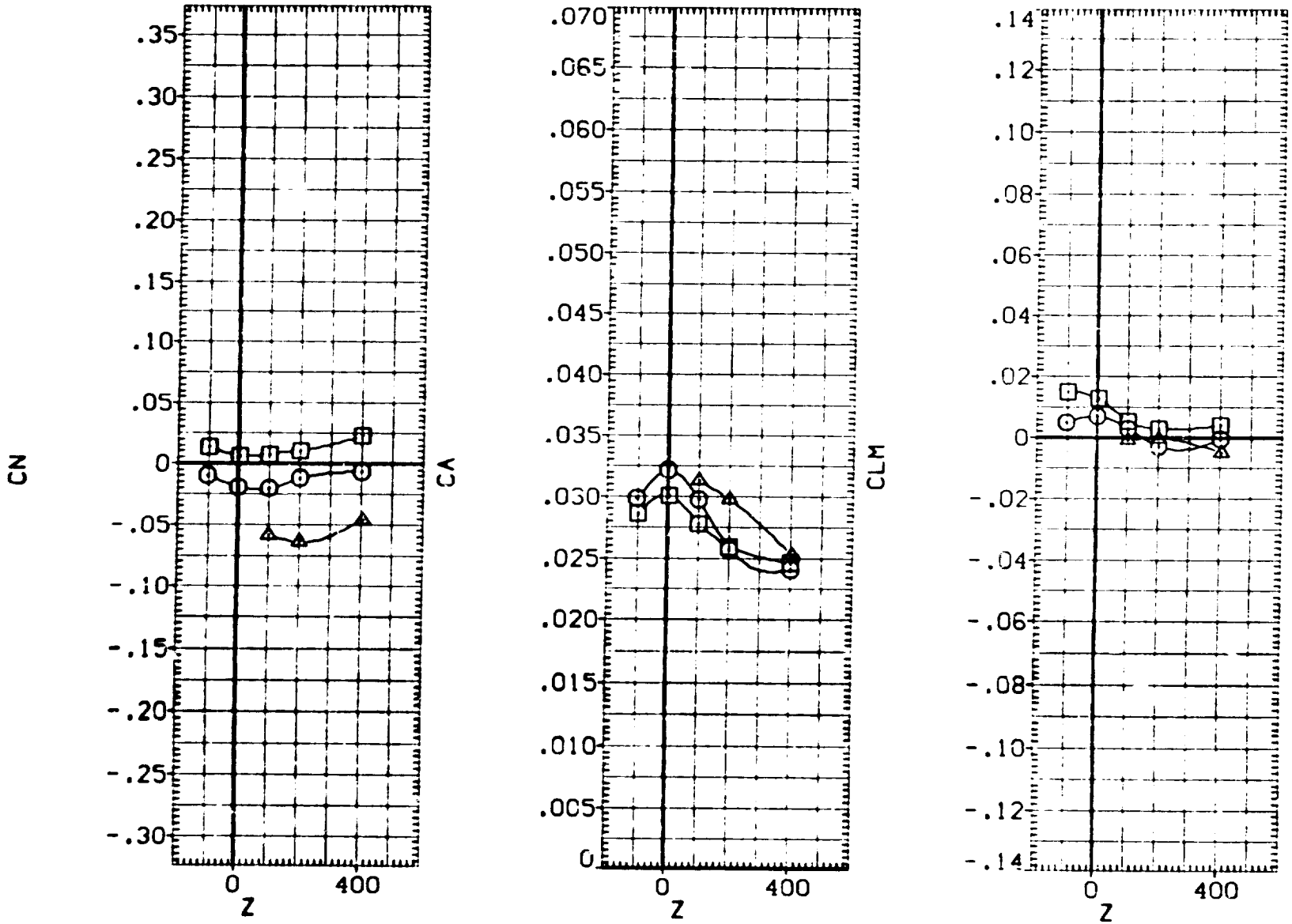

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=10.9)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU119)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.200	.000	.000	4.520
(ATU122)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.200	.000	.000	4.520
(ATU123)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

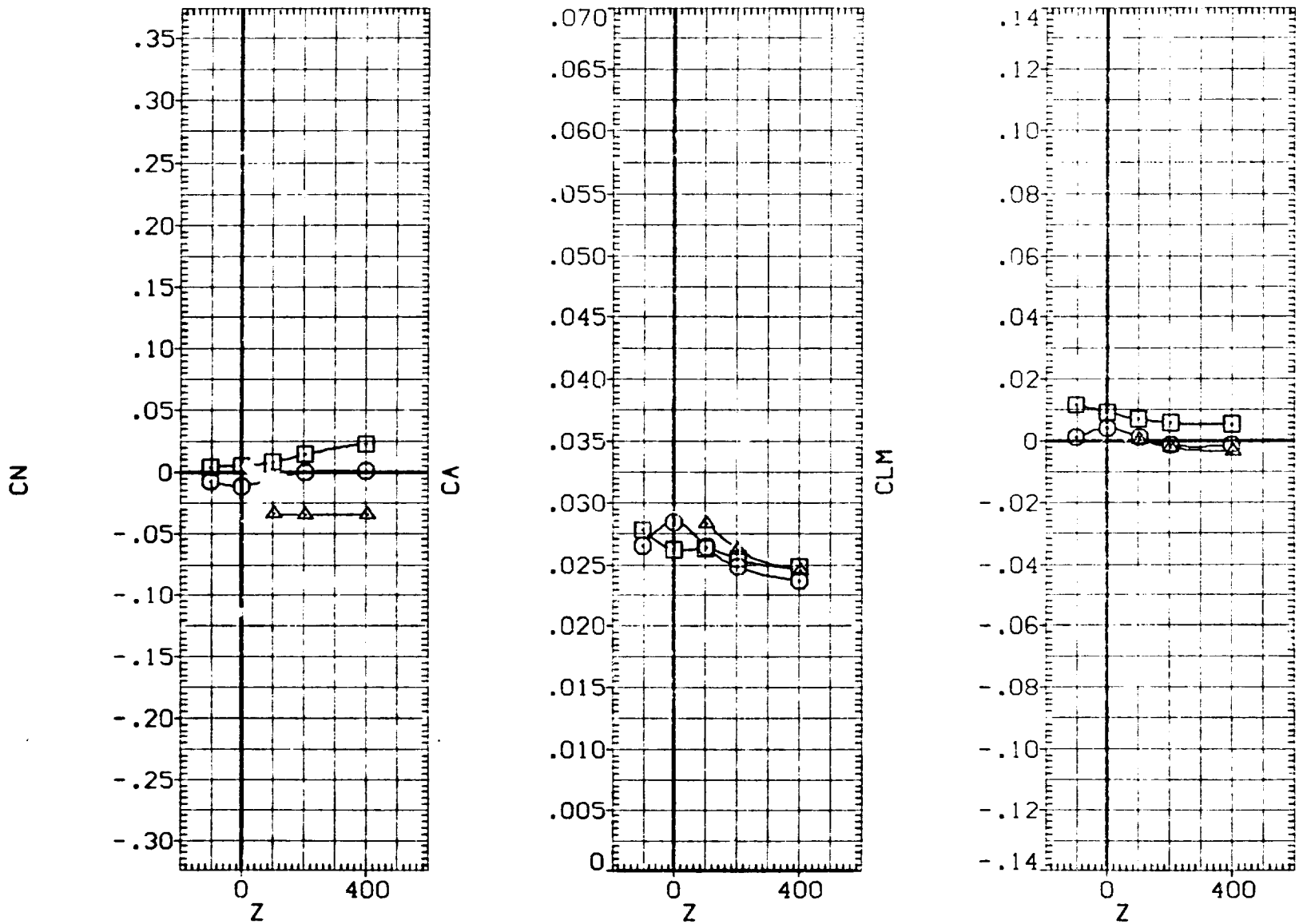

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=10.9)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU119)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU122)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU123)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

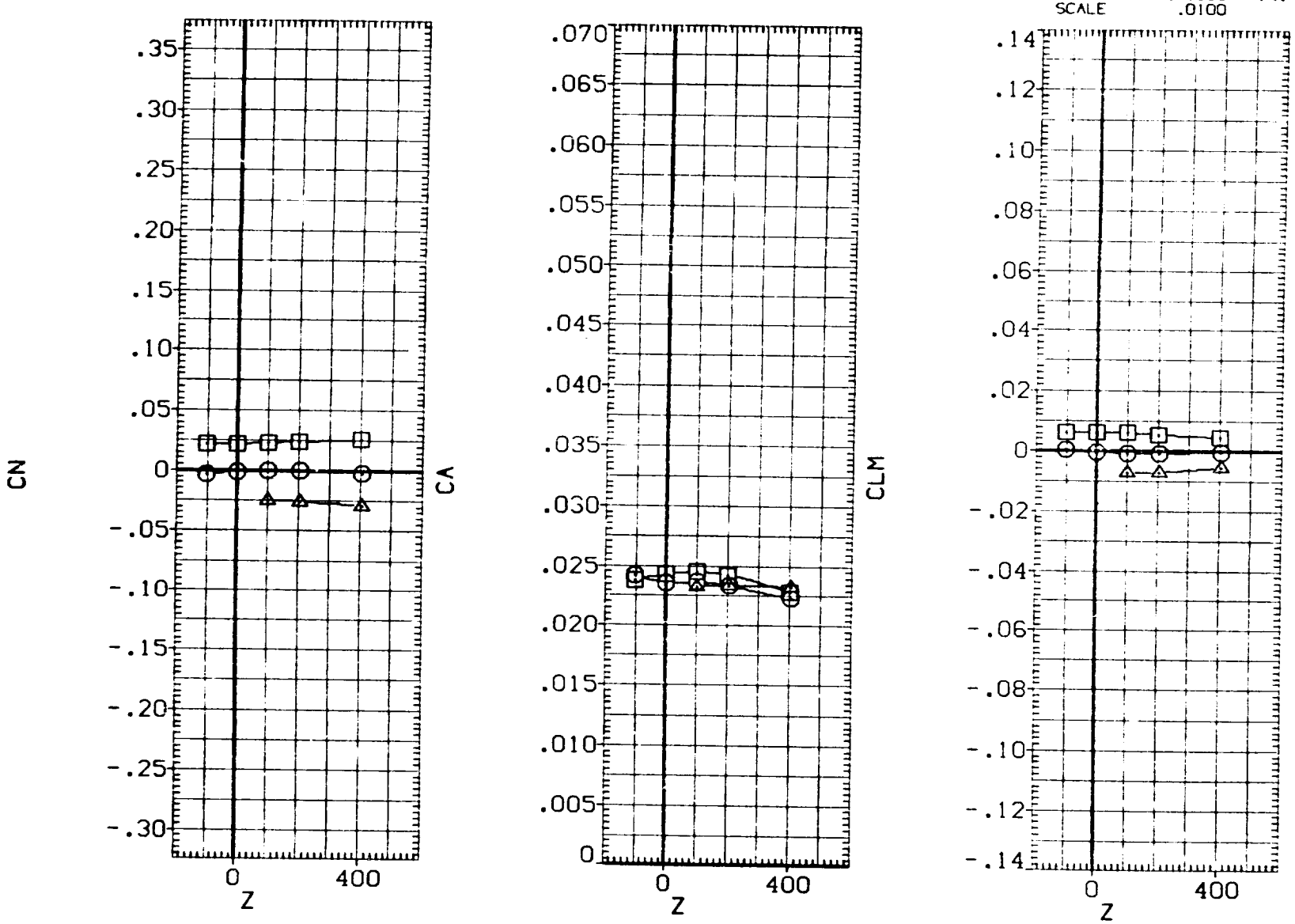

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=10.9)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU119)	○	AEDC/VA528([A87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.200	.000	.000	4.520
(ATU122)	□	AEDC/VA528([A87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.200	.000	.000	4.520
(ATU123)	△	AEDC/VA528([A87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-4.500	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

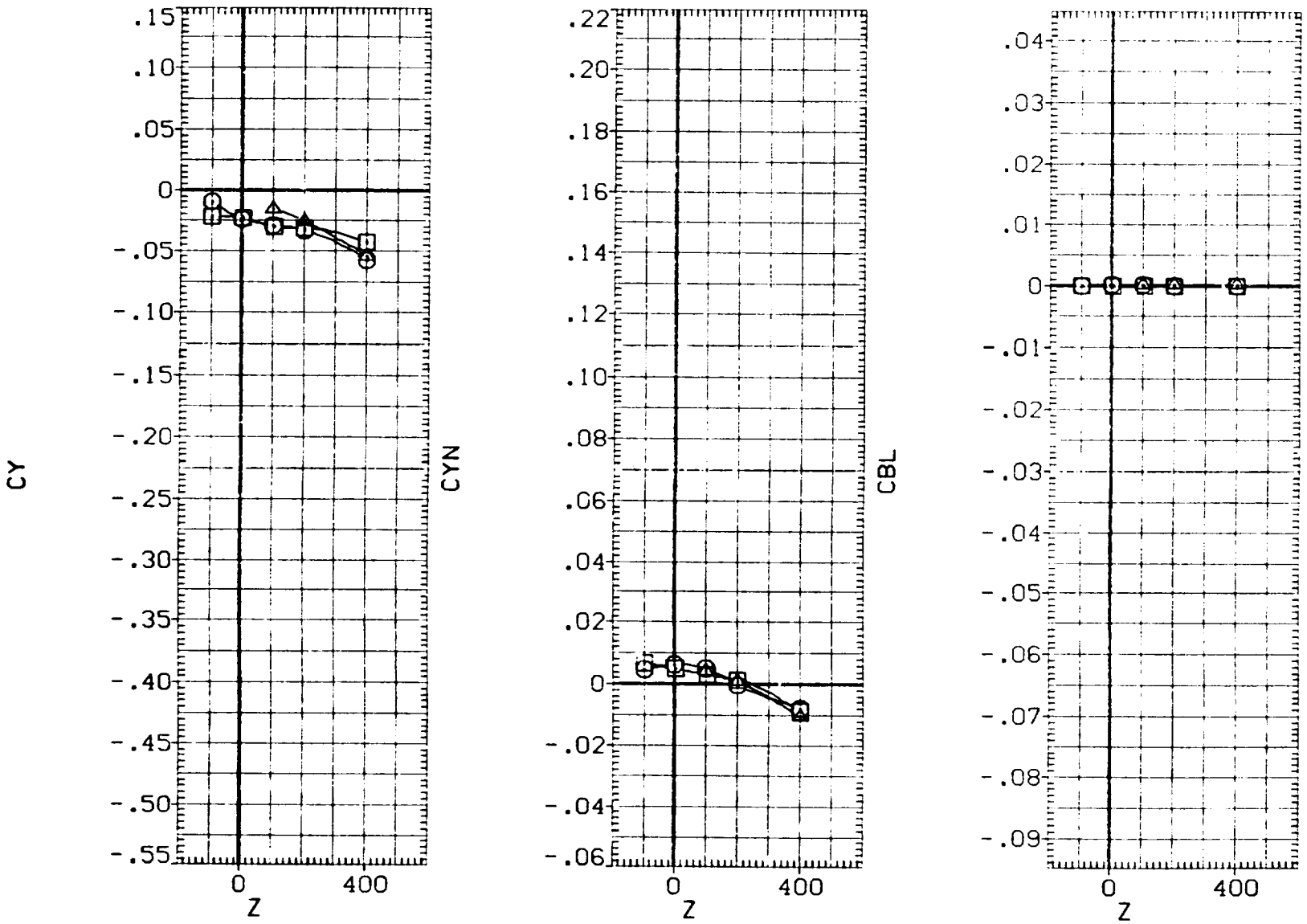

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=10.9)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU119)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.200	.000	.000	4.520
(ATU122)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.200	.000	.000	4.520
(ATU123)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

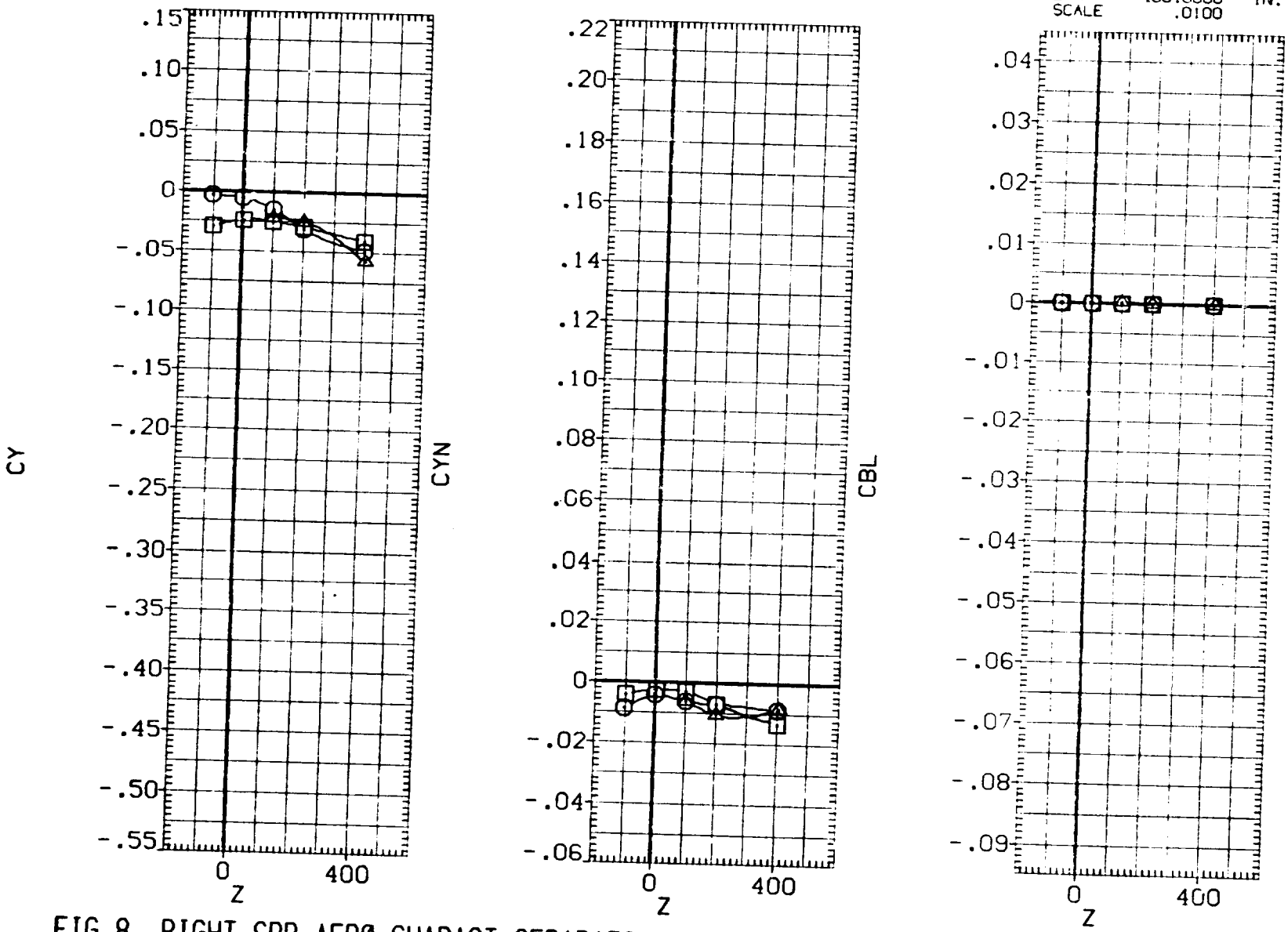

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=10.9)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU119)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.200	.000	.000	4.520
(ATU122)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.200	.000	.000	4.520
(ATU123)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-4.900	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

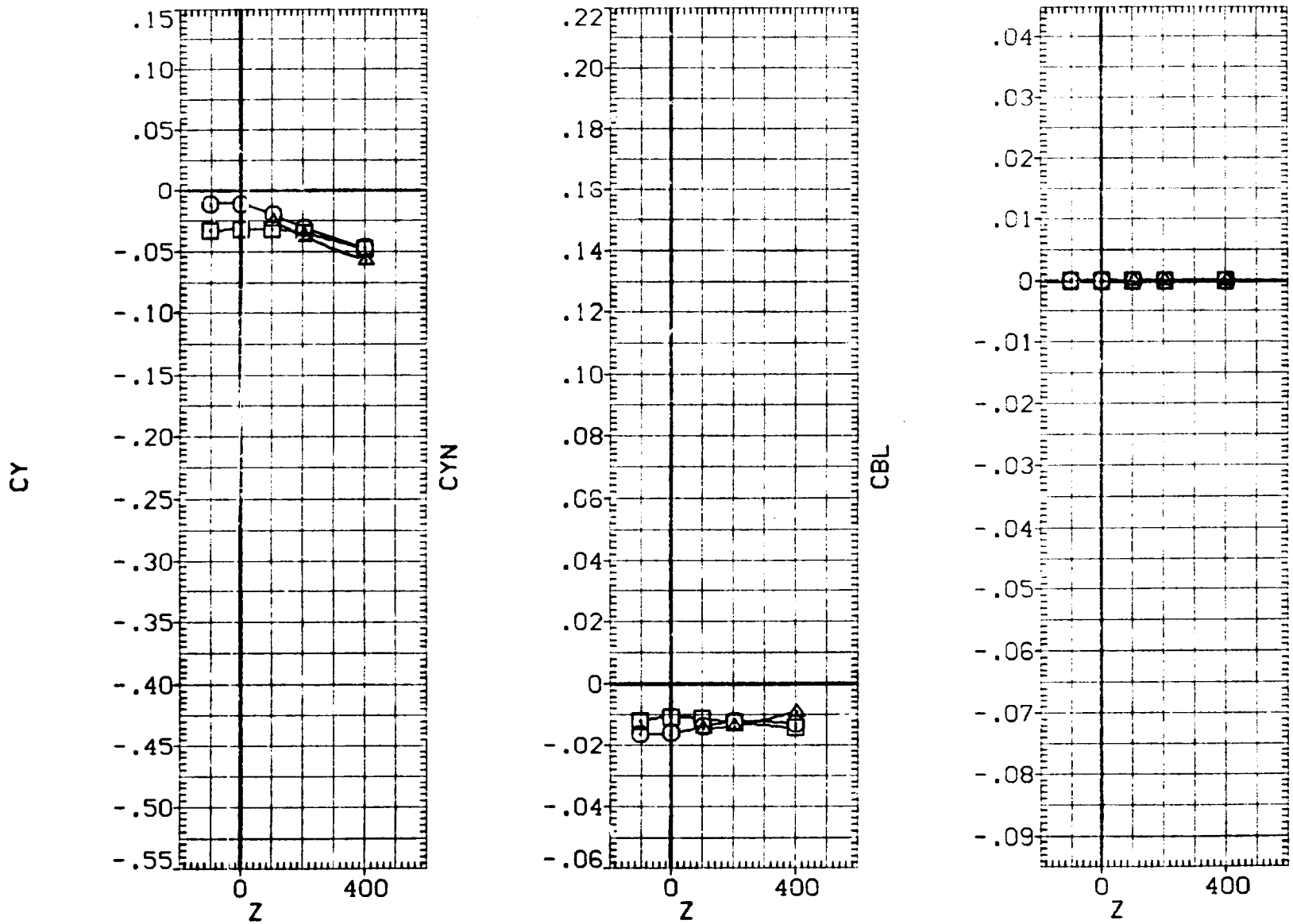

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=10.9)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU119)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.200	.000	.000	4.520
(ATU122)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.200	.000	.000	4.520
(ATU123)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

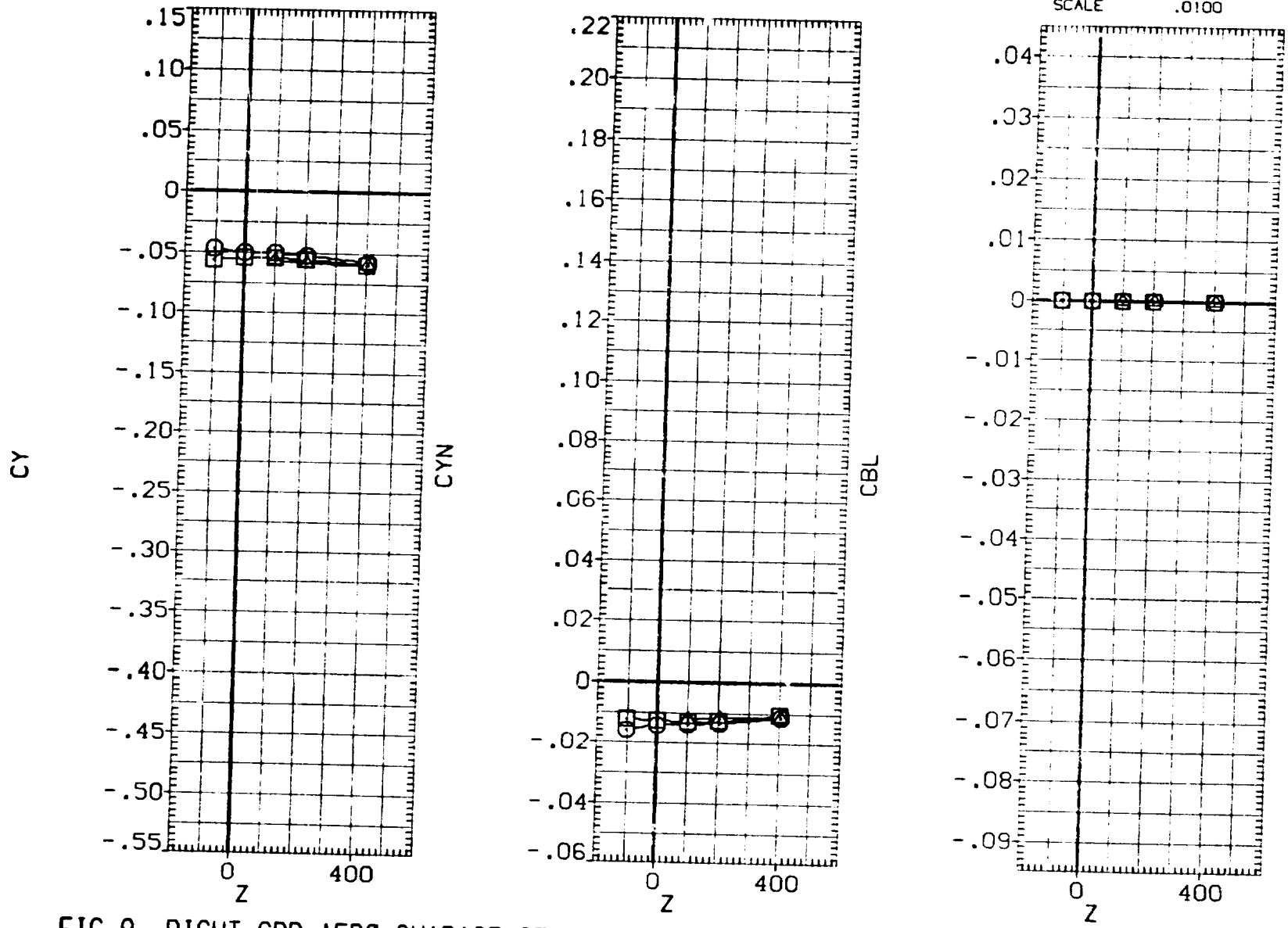

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=10.9)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU120)	○	AEDC/VA528(!A87)-01ET!S1-R/H SRB SEPAR.FROM 0/ET	.200	.000	300.000	4.520
(ATU121)	□	AEDC/VA528(!A87)-01ET!S1-R/H SRB SEPAR.FROM 0/ET	5.200	.000	300.000	4.520
(ATU124)	△	AEDC/VA528(!A87)-01ET!S1-R/H SRB SEPAR.FROM 0/ET	-4.900	.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

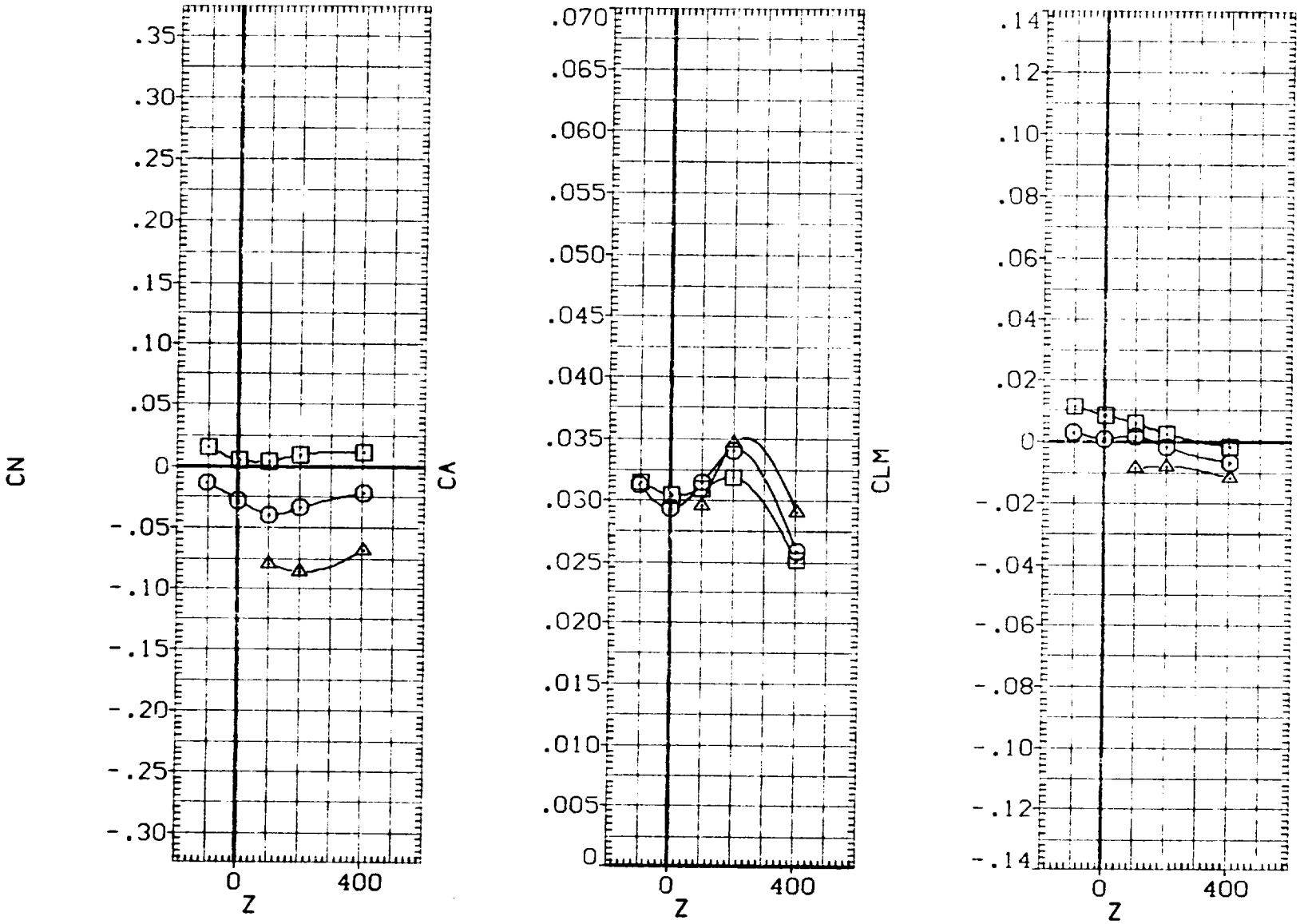

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=10.9)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU120)	○	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	.200	.000	300.000	4.520
(ATU121)	□	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	5.200	.000	300.000	4.520
(ATU124)	△	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

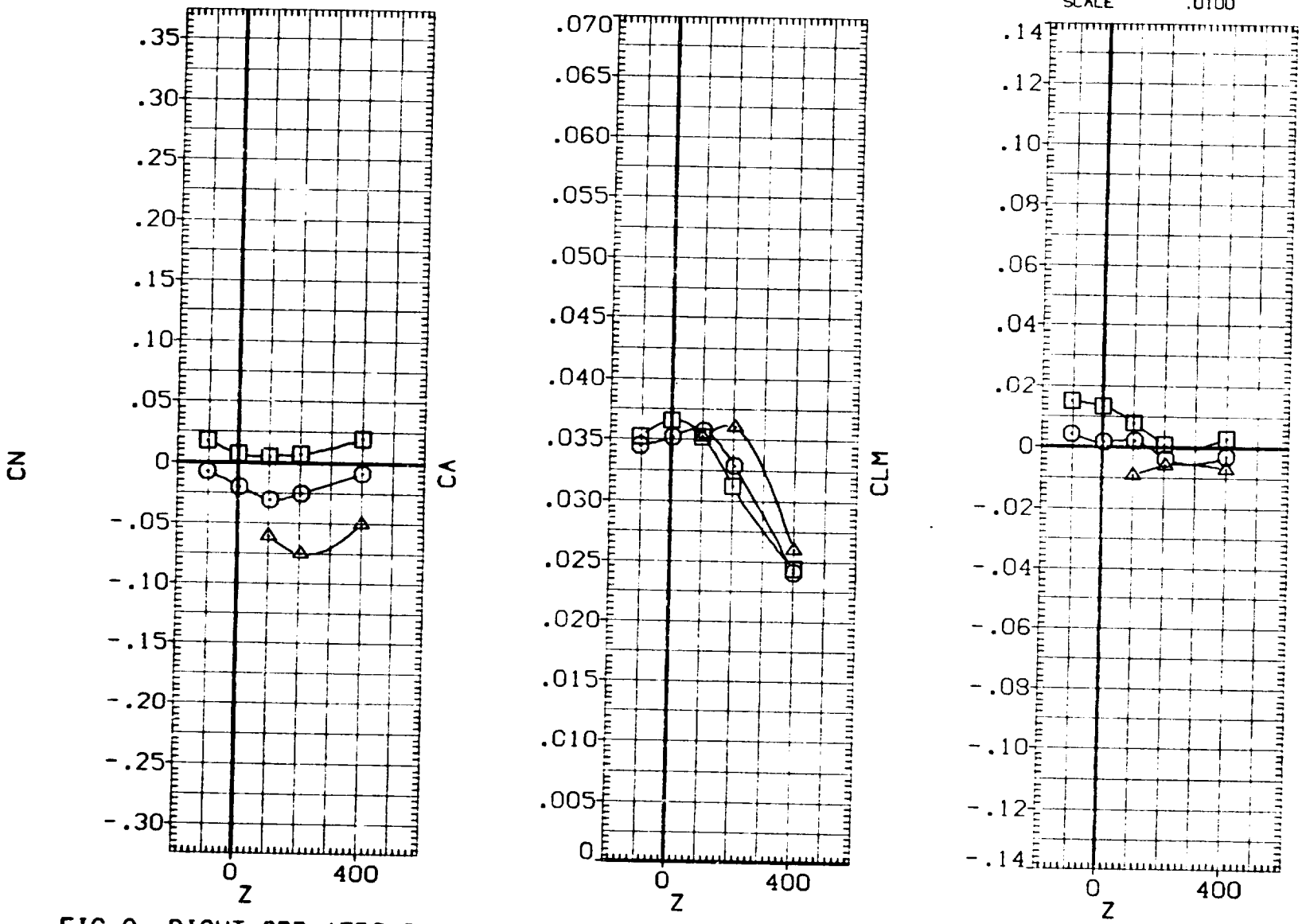

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=10.9)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU120)	○	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	.200	.000	300.000	4.520
(ATU121)	□	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	5.200	.000	300.000	4.520
(ATU124)	△	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

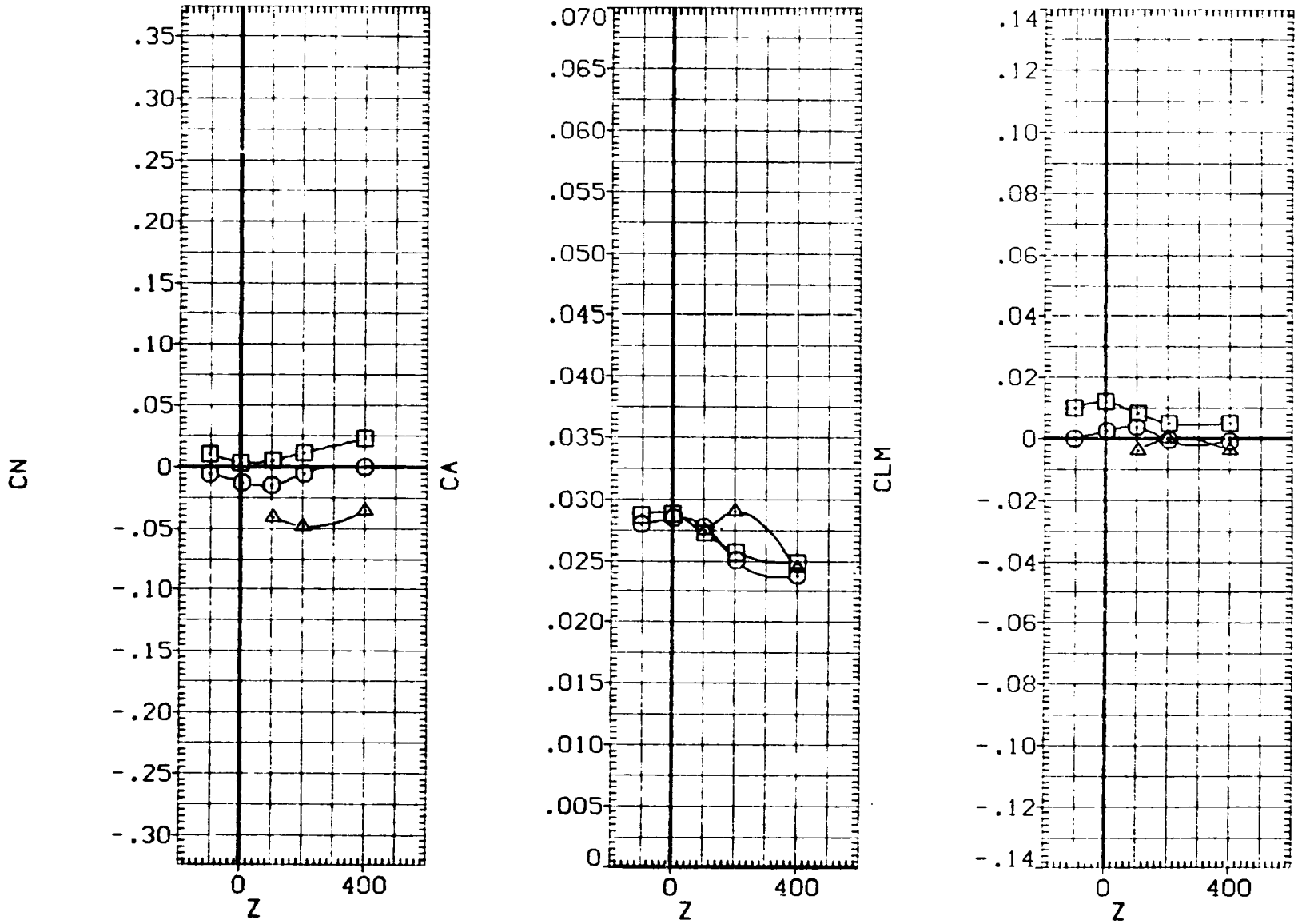

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=10.9)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU120)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU121)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU124)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

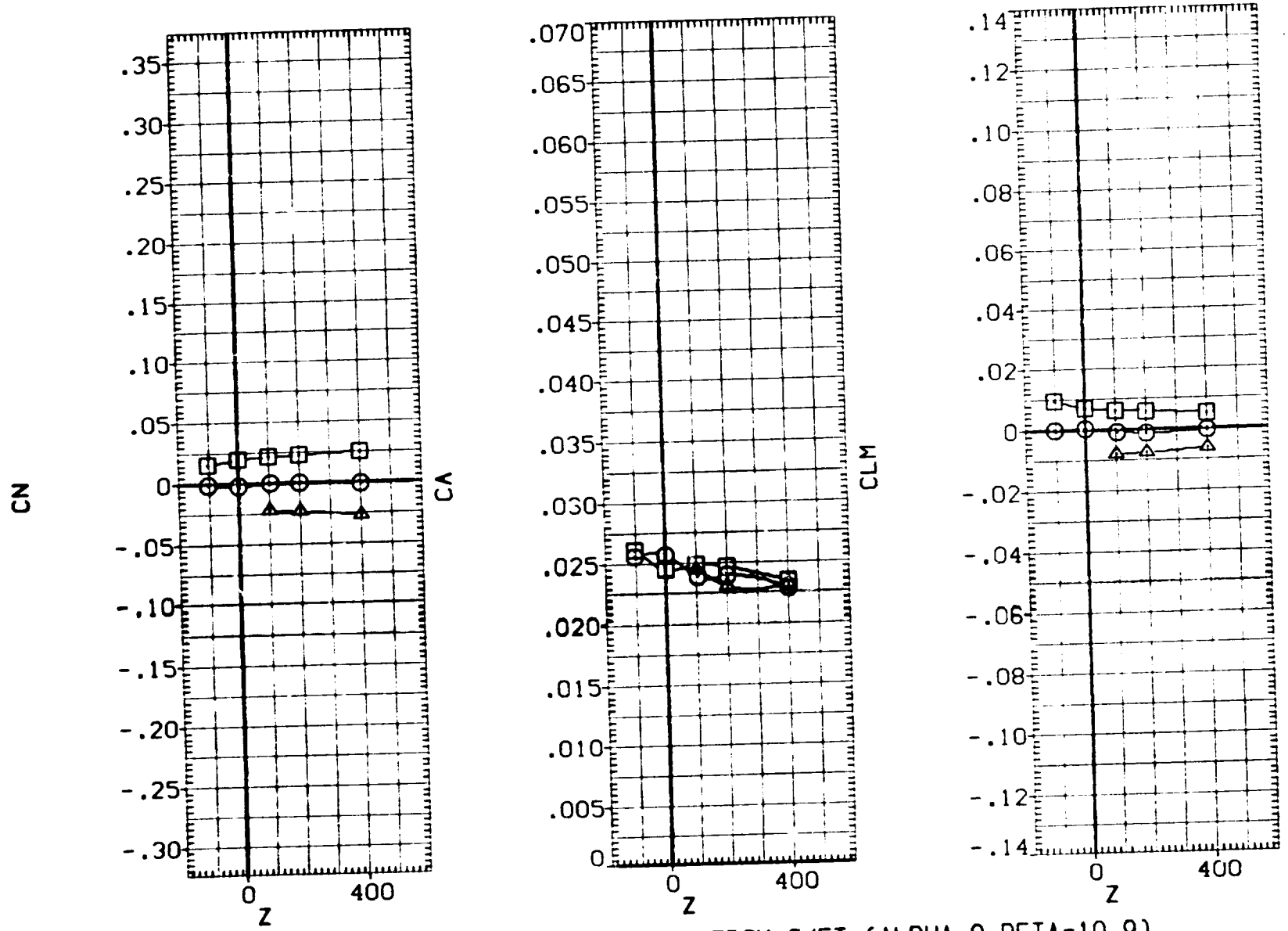

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=10.9)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU120)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU121)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU124)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

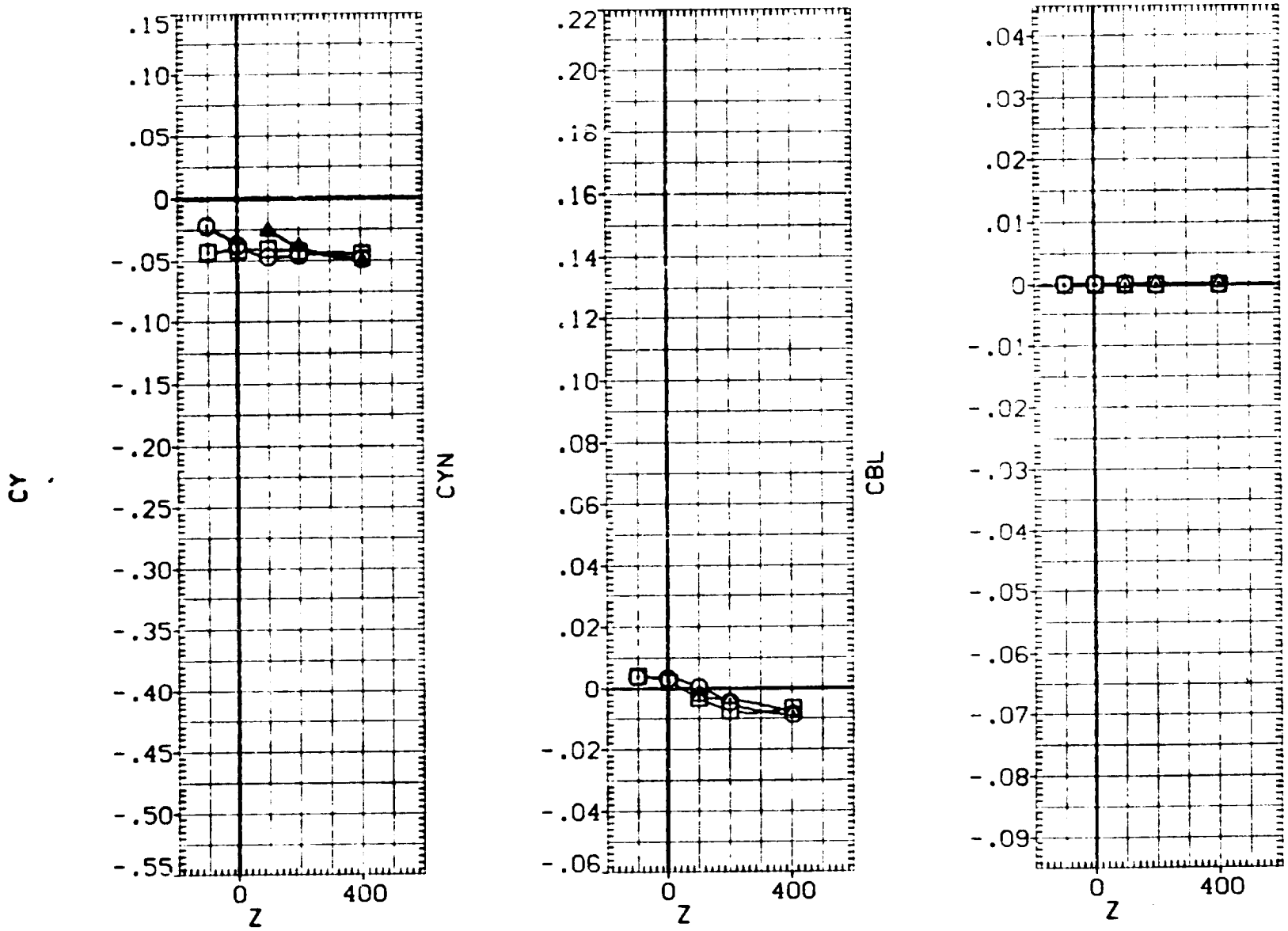

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=10.9)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU120)	○	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	.200	.000	300.000	4.520
(ATU121)	□	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	5.200	.000	300.000	4.520
(ATU124)	△	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

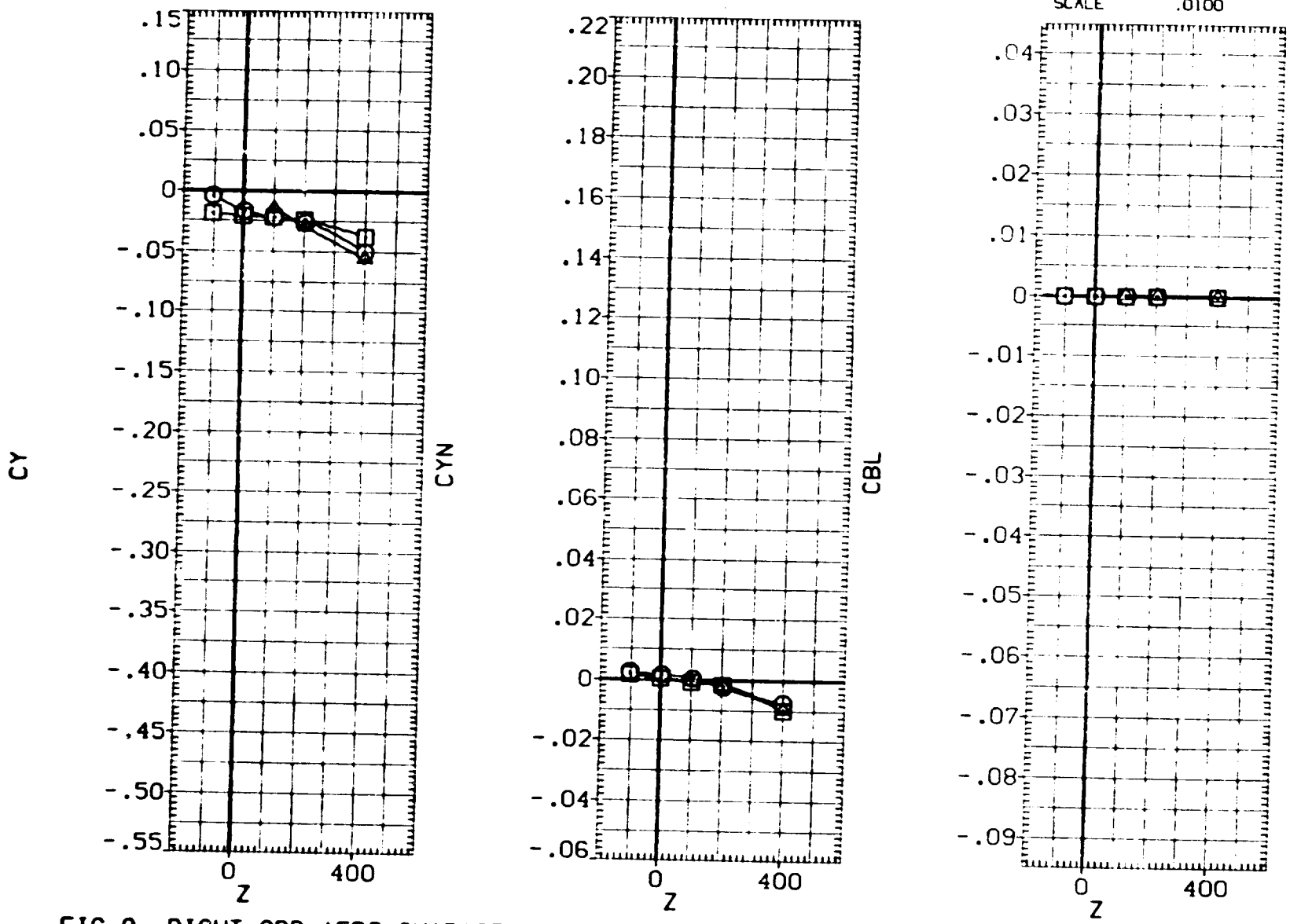

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=10.9)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU120)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU121)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU124)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

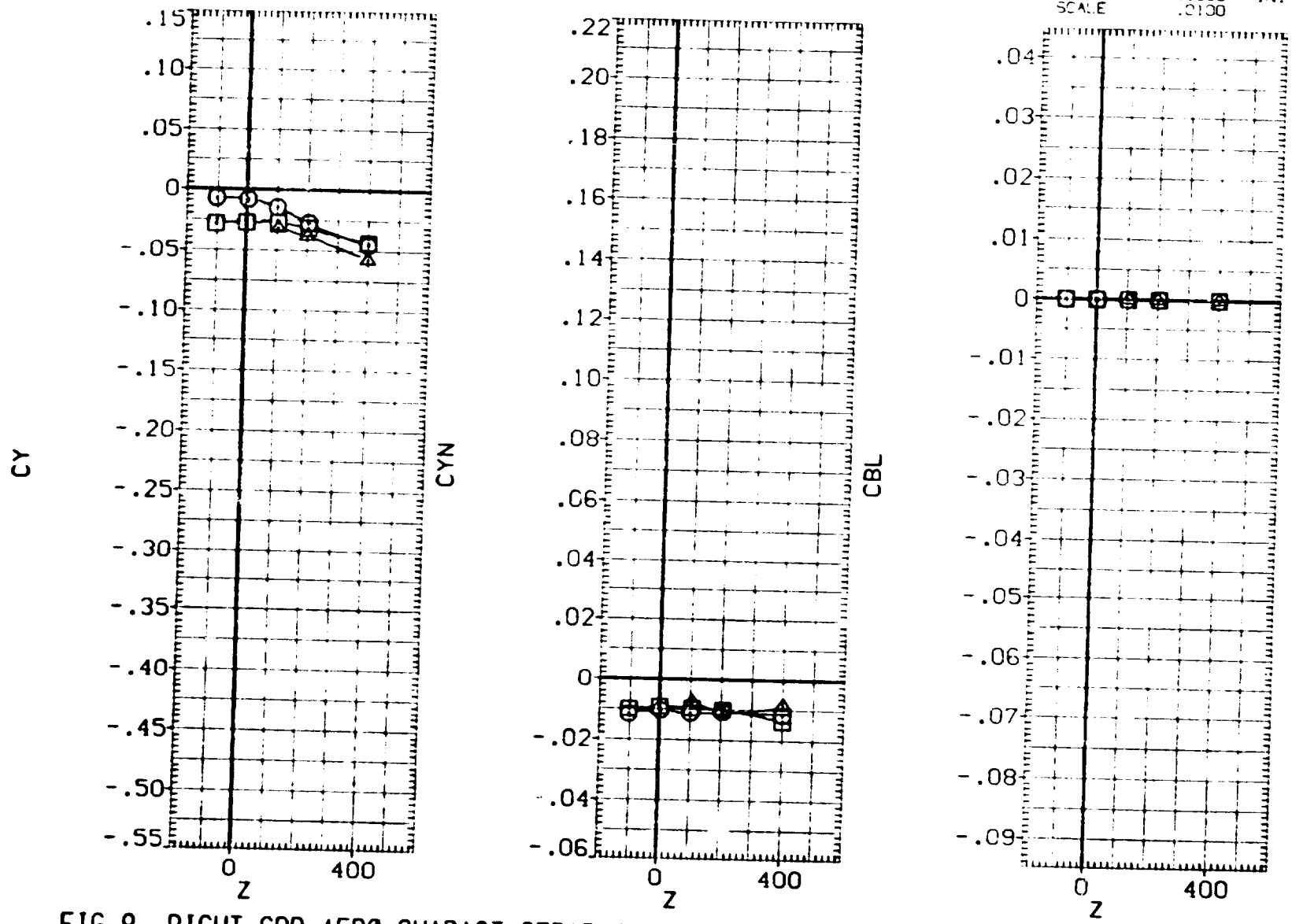

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=10.9)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU120)	○	AEDC/VA528(IA87)-GIETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU121)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU124)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

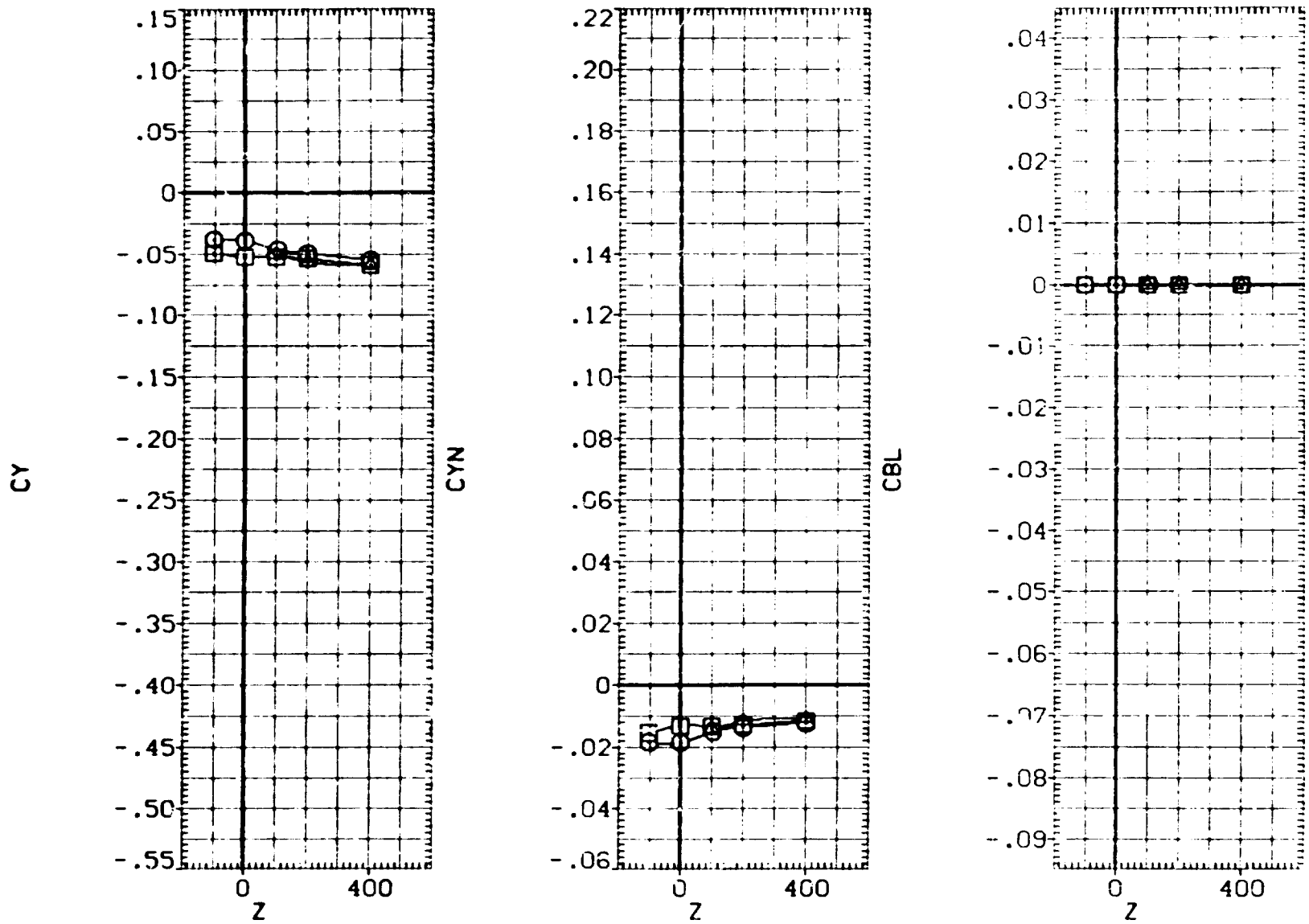

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=10.9)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU125)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.200	-4.000	.000	4.520
(ATU128)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.200	-4.000	.000	4.520
(ATU129)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-4.900	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

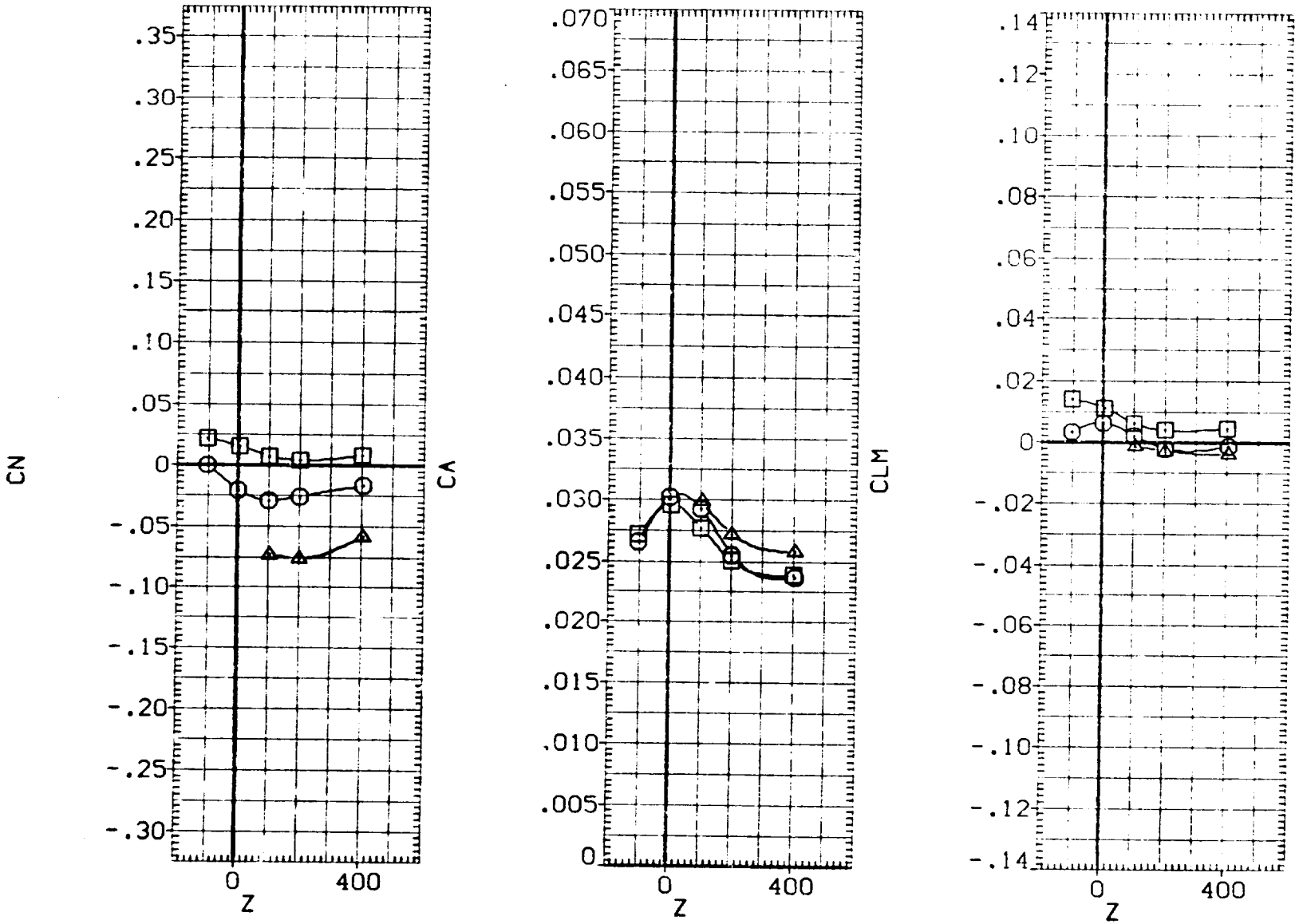

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=10.9)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU125)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.200	-4.000	.000	4.520
(ATU128)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-4.000	.000	4.520
(ATU129)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

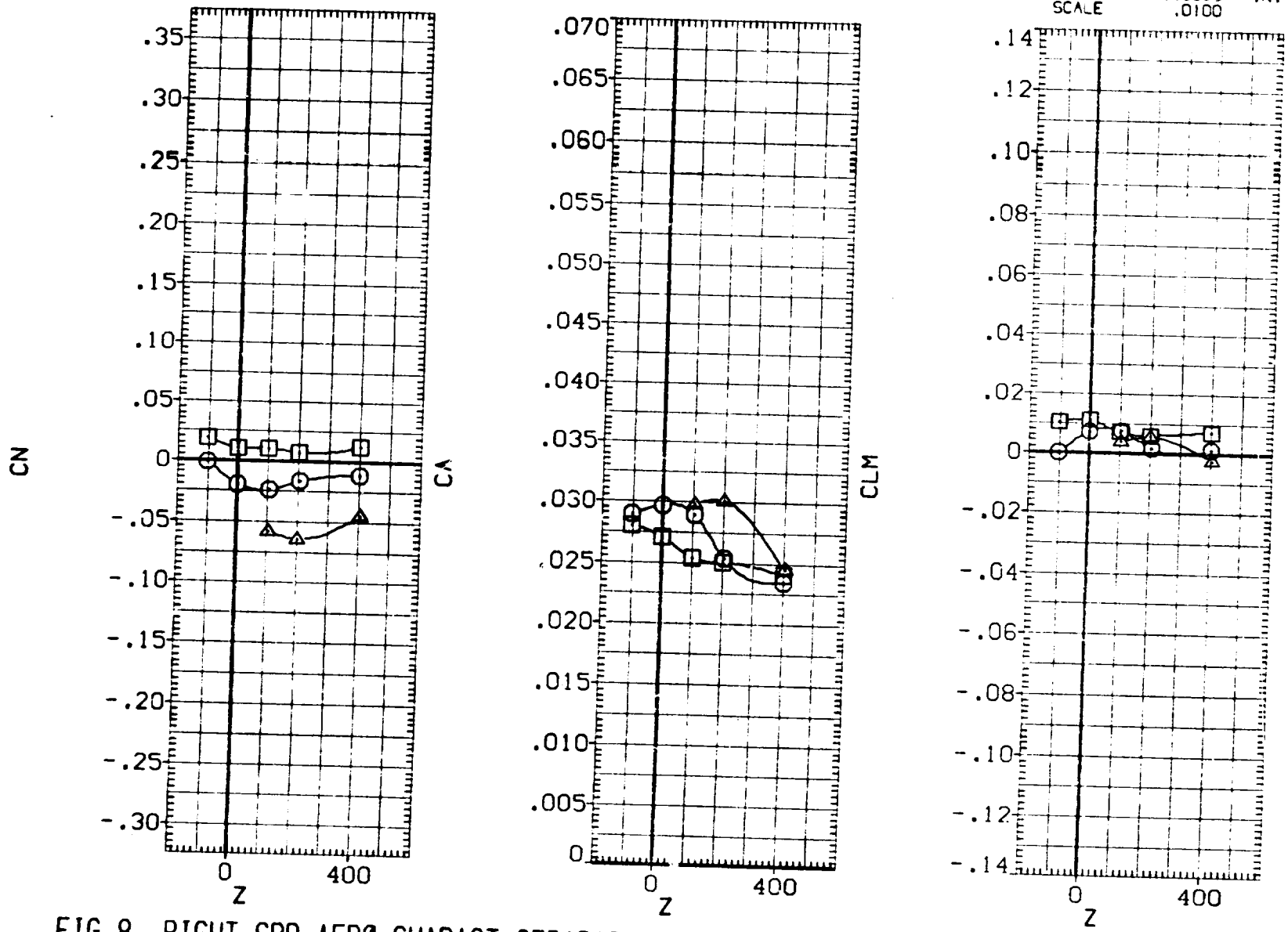

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=10.9)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU125)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.000	.000	4.520
(ATU128)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	.000	4.520
(ATU129)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

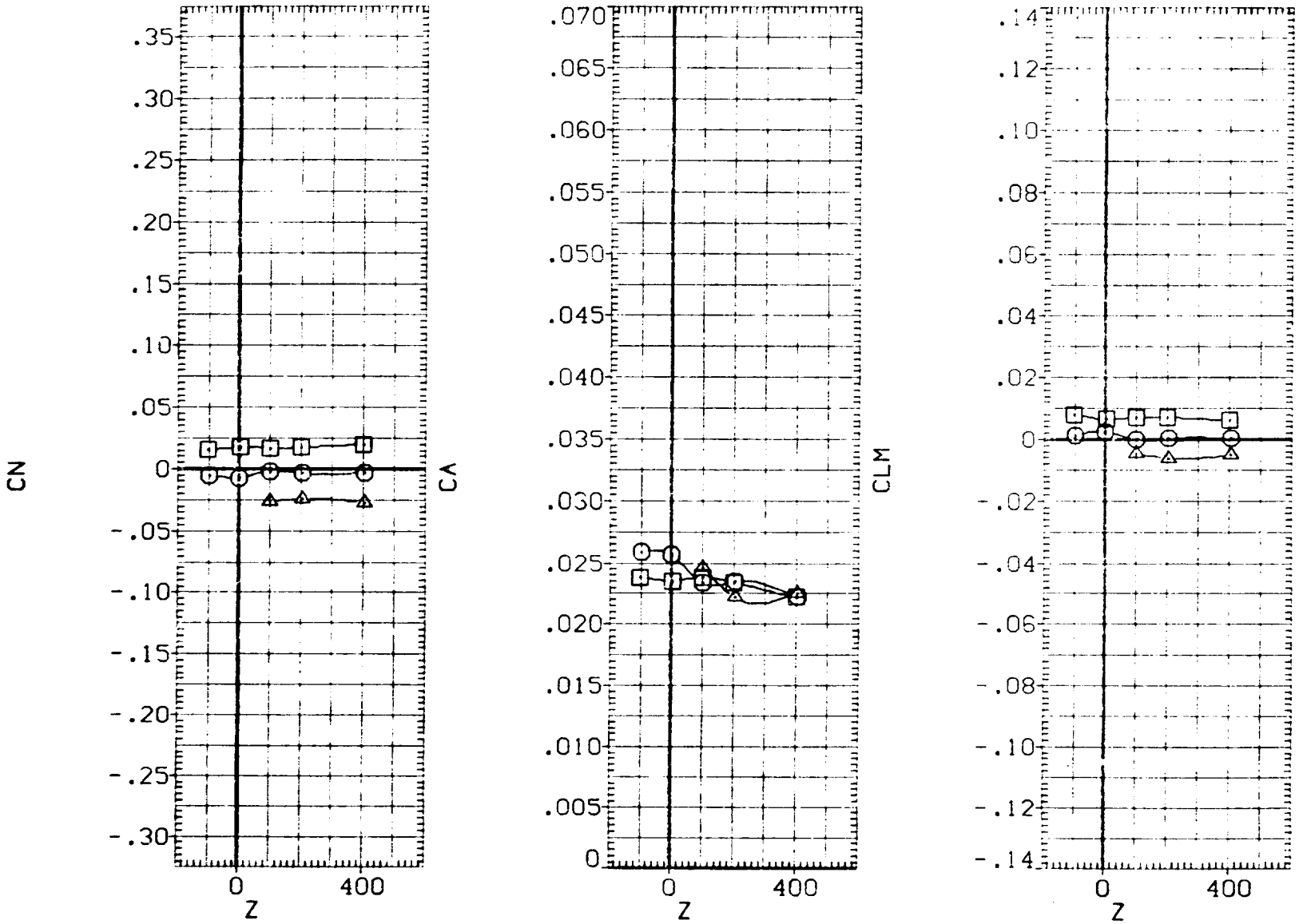

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=10.9)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU125)	○	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	.200	-4.000	.000	4.520
(ATU128)	□	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-4.000	.000	4.520
(ATU129)	△	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

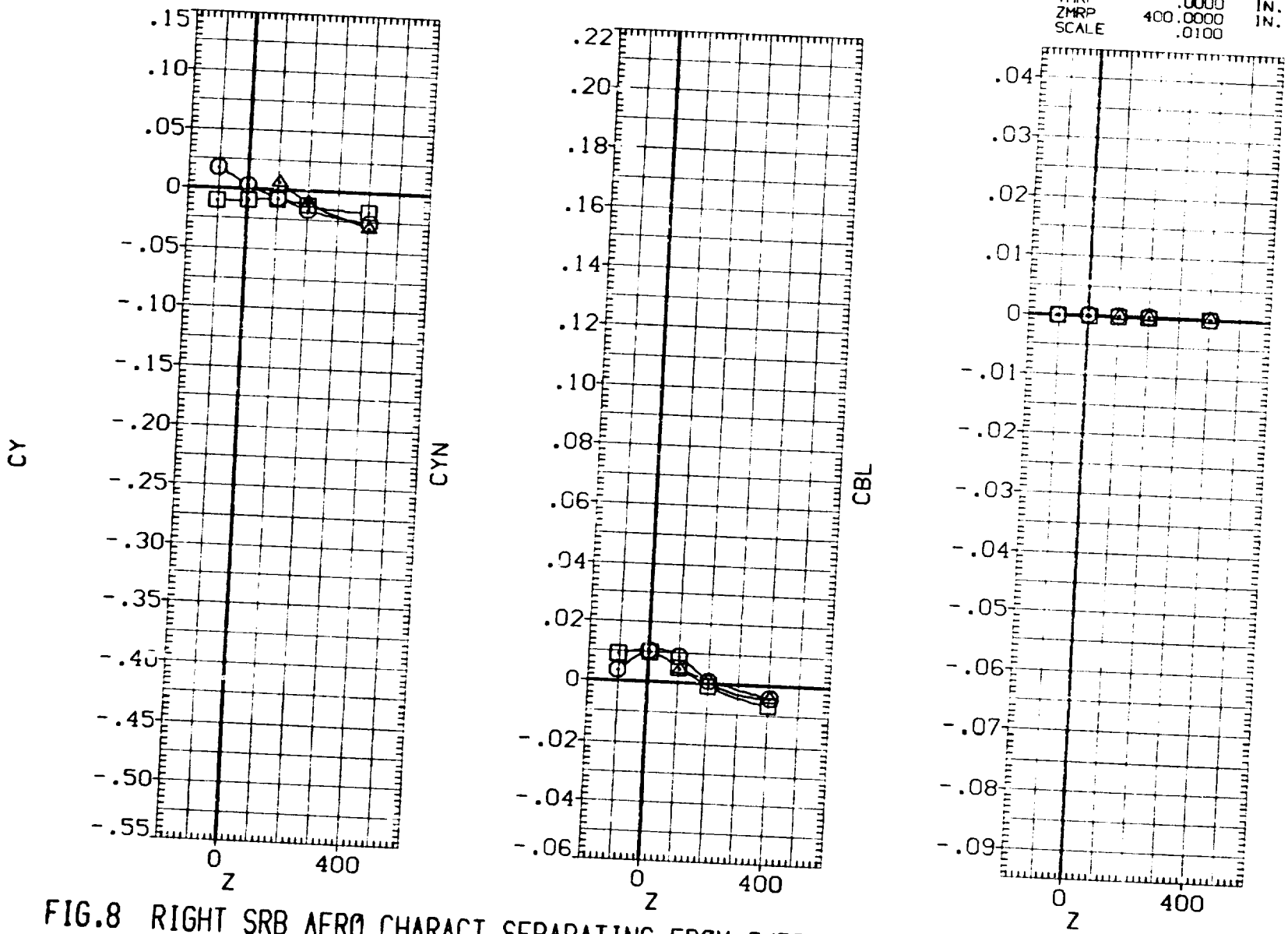

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=10.9)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU125)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	.200	-4.000	.000	4.520
(ATU128)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	.000	4.520
(ATU129)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	-4.900	-4.000	.000	4.520

REFERENCE INFO		ION
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

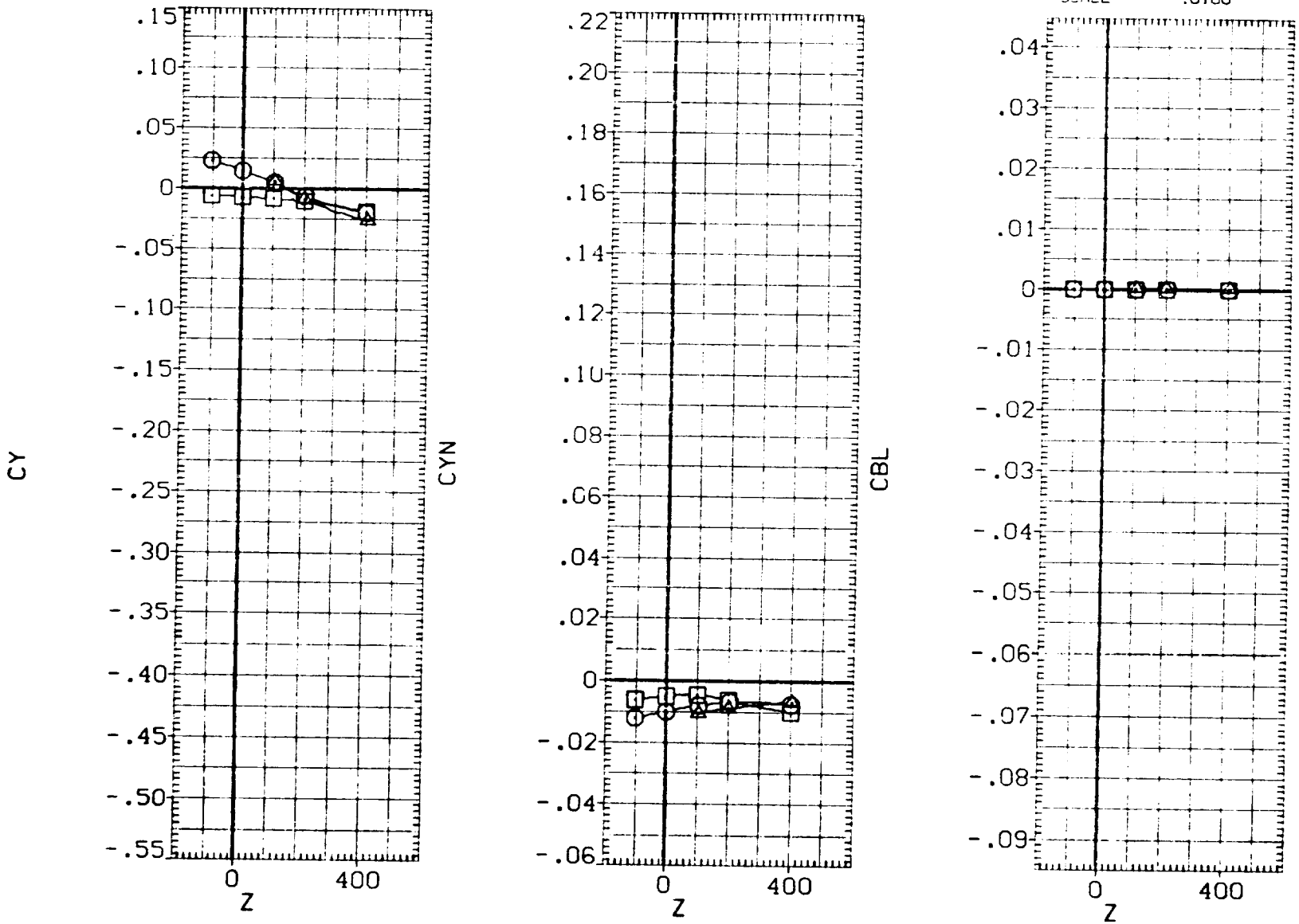

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=10.9)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU125)	○	AEDC/VA528(IA87)-OIETIS1-R/H SRB SEPAR.FROM O/ET	.200	-4.000	.000	4.520
(ATU128)	□	AEDC/VA528(IA87)-OIETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	.000	4.520
(ATU129)	△	AEDC/VA528(IA87)-OIETIS1-R/H SRB SEPAR.FROM O/ET	-4.900	-4.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

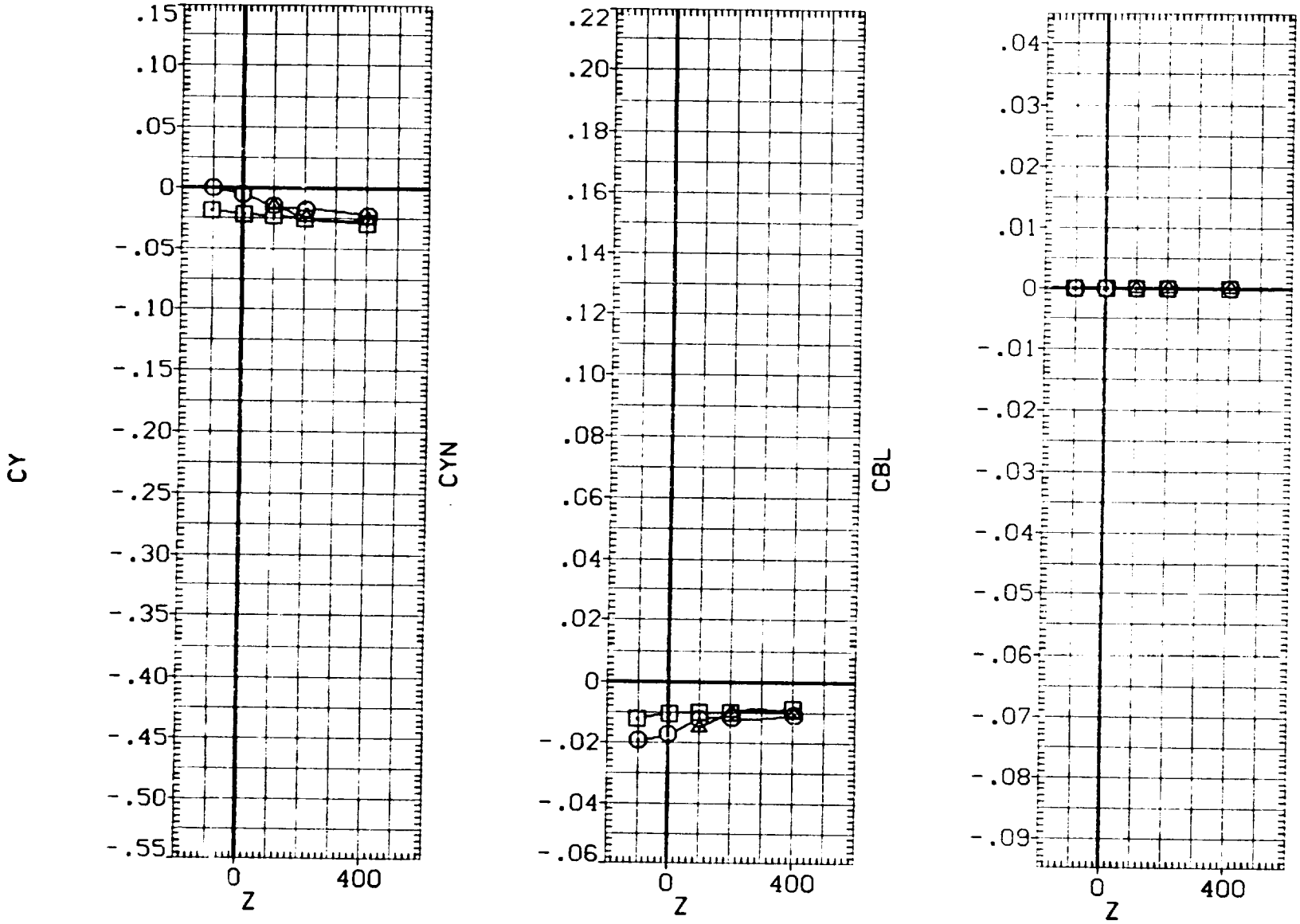

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=10.9)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU126)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.200	-4.000	300.000	4.520
(ATU127)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-4.000	300.000	4.520
(ATU130)	△	AEDC/VA528(IA97)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

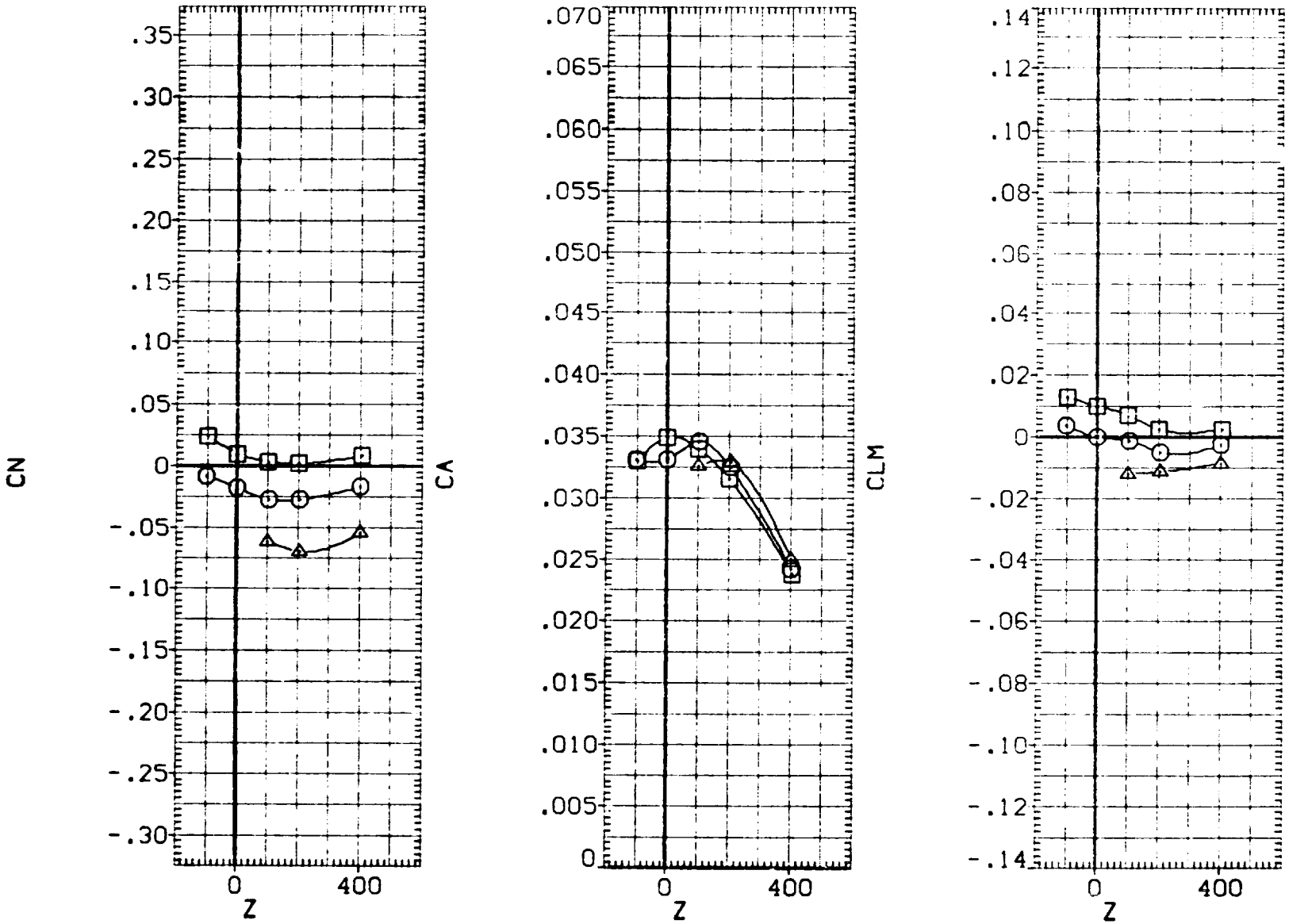

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=10.9)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU126)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.000	300.000	4.520
(ATU127)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	300.000	4.520
(ATU130)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

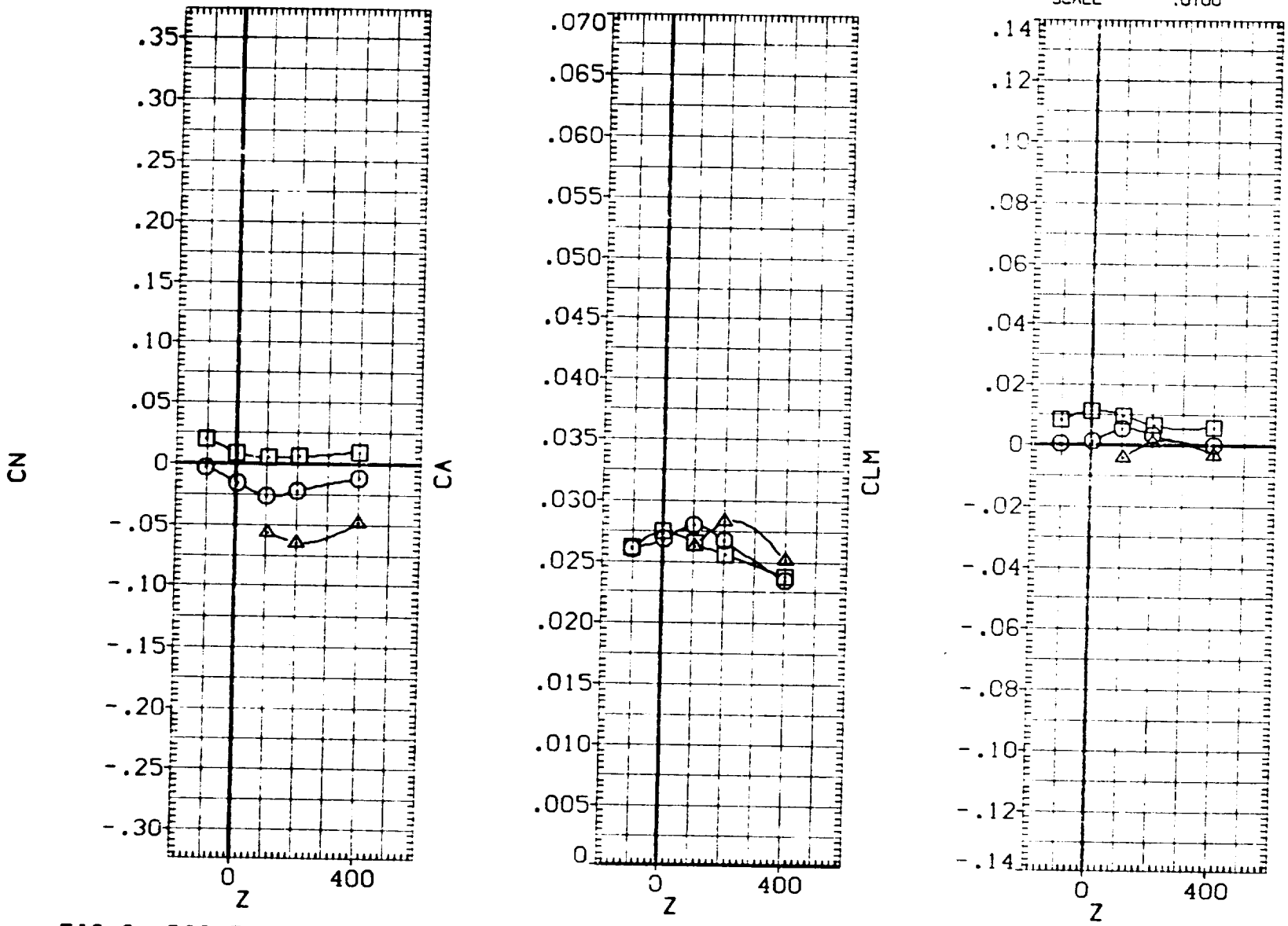

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=10.9)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU126)	○	AEDC/VA528(!A87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	.200	-4.000	300.000	4.520
(ATU127)	□	AEDC/VA528(!A87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-4.000	300.000	4.520
(ATU130)	△	AEDC/VA528(!A87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	-4.000	300.000	4.520

REFERENCE INFO_ _TION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

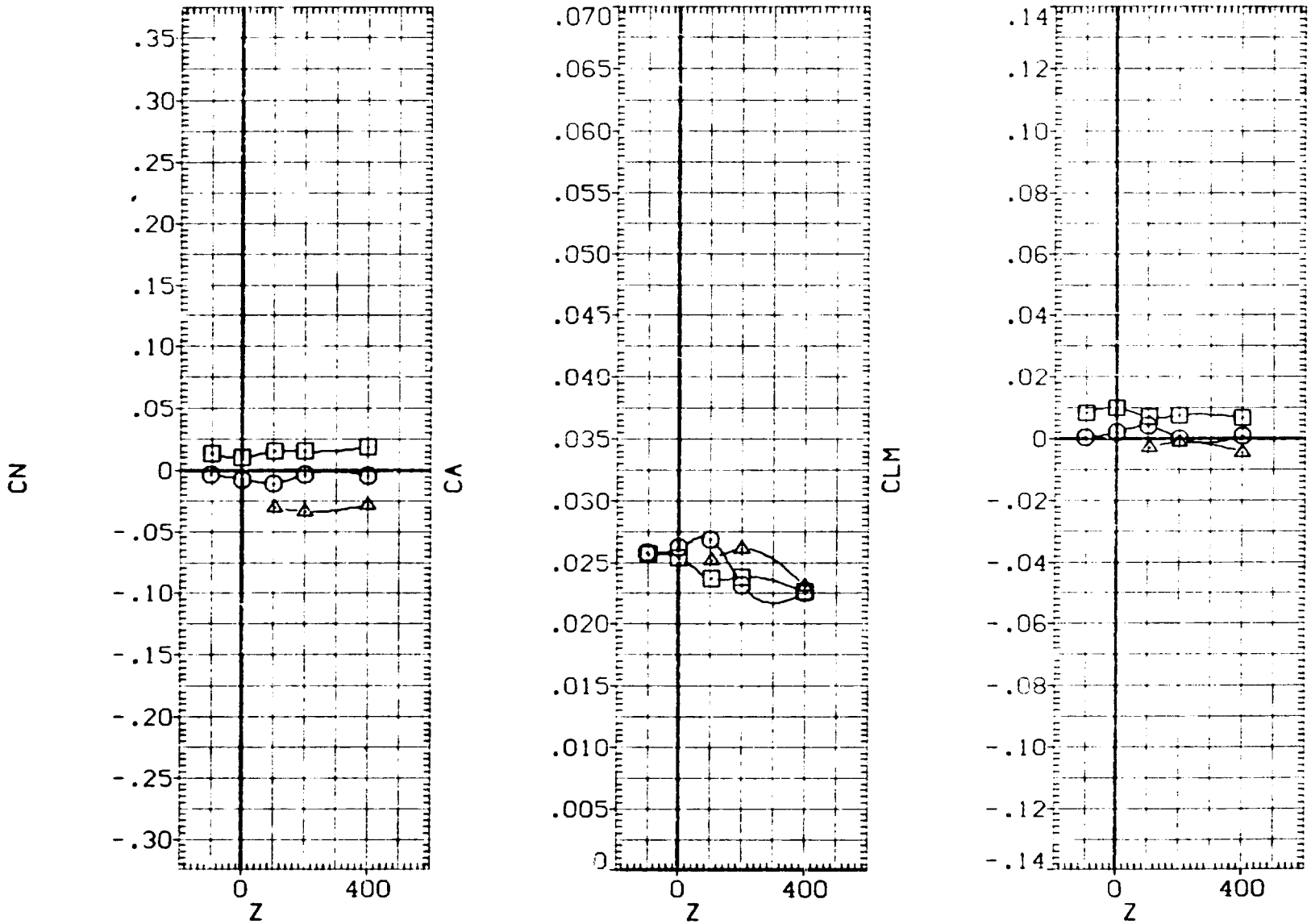

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=10.9)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU126)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.200	-4.000	300.000	4.520
(ATU127)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.200	-4.000	300.000	4.520
(ATU130)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-4.900	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

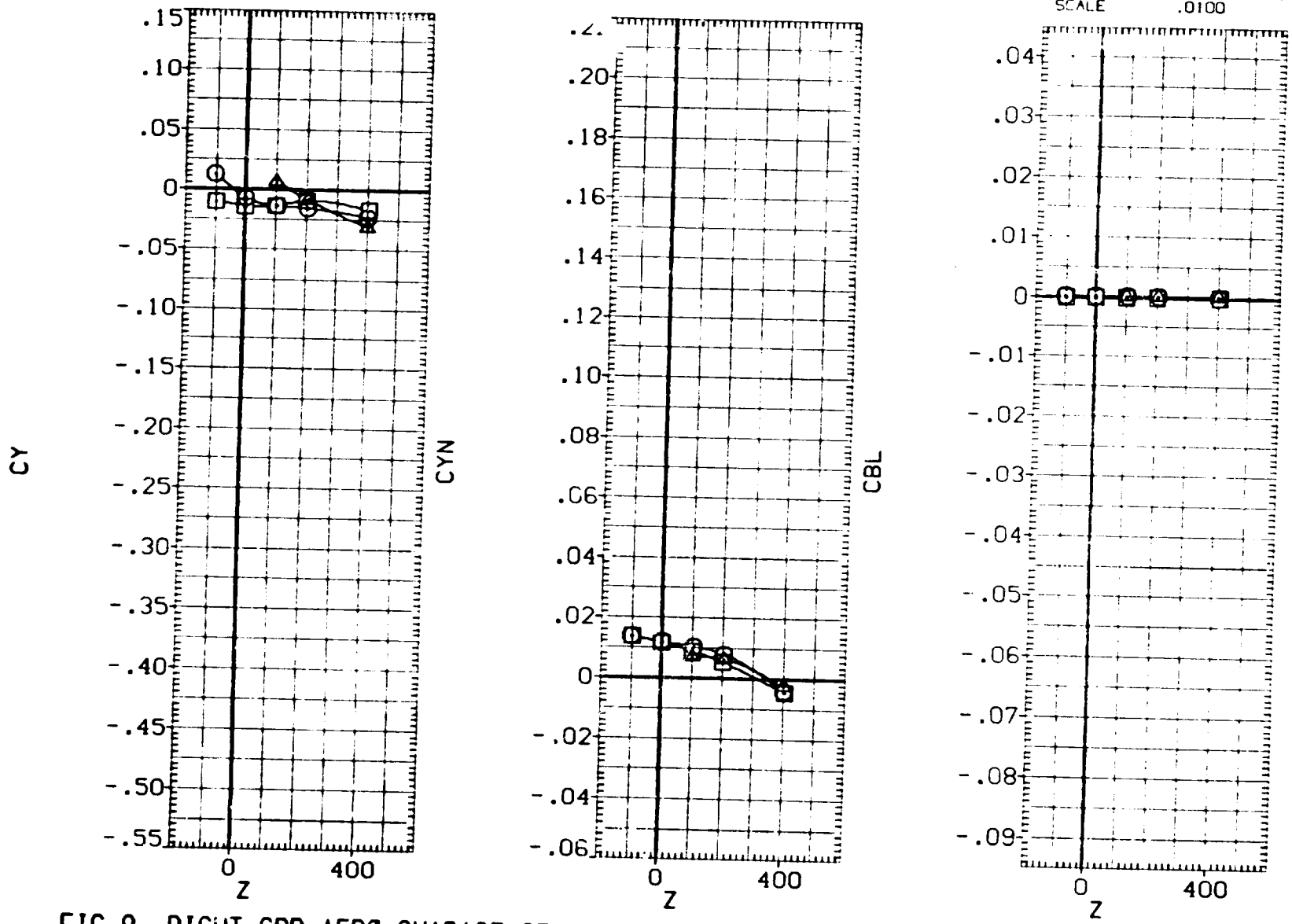

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=10.9)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU126)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.200	-4.000	300.000	4.520
(ATU127)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.200	-4.000	300.000	4.520
(ATU130)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-4.900	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

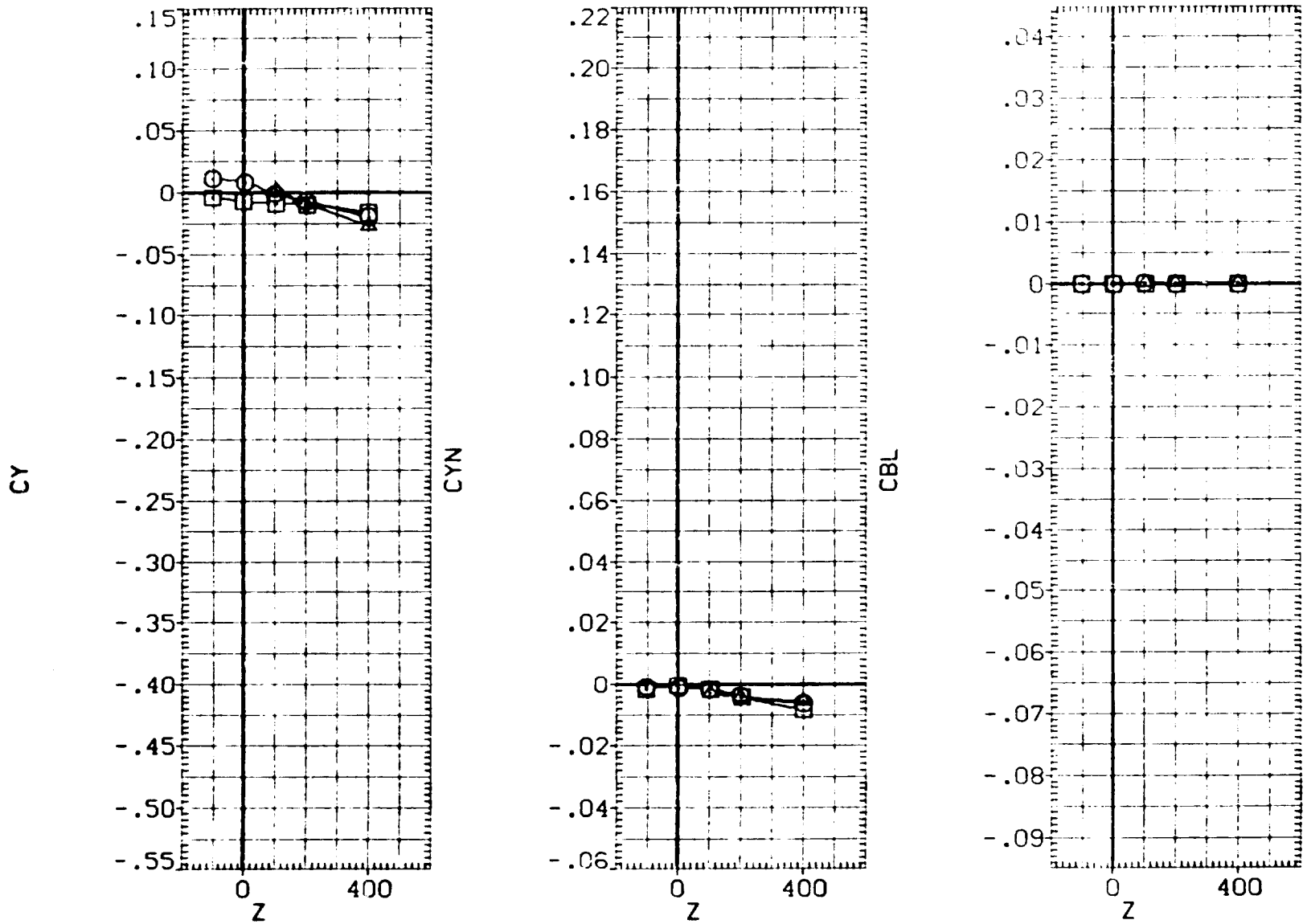

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=10.9)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU126)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	.200	-4.000	300.000	4.520
(ATU127)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	300.000	4.520
(ATU130)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	-4.900	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

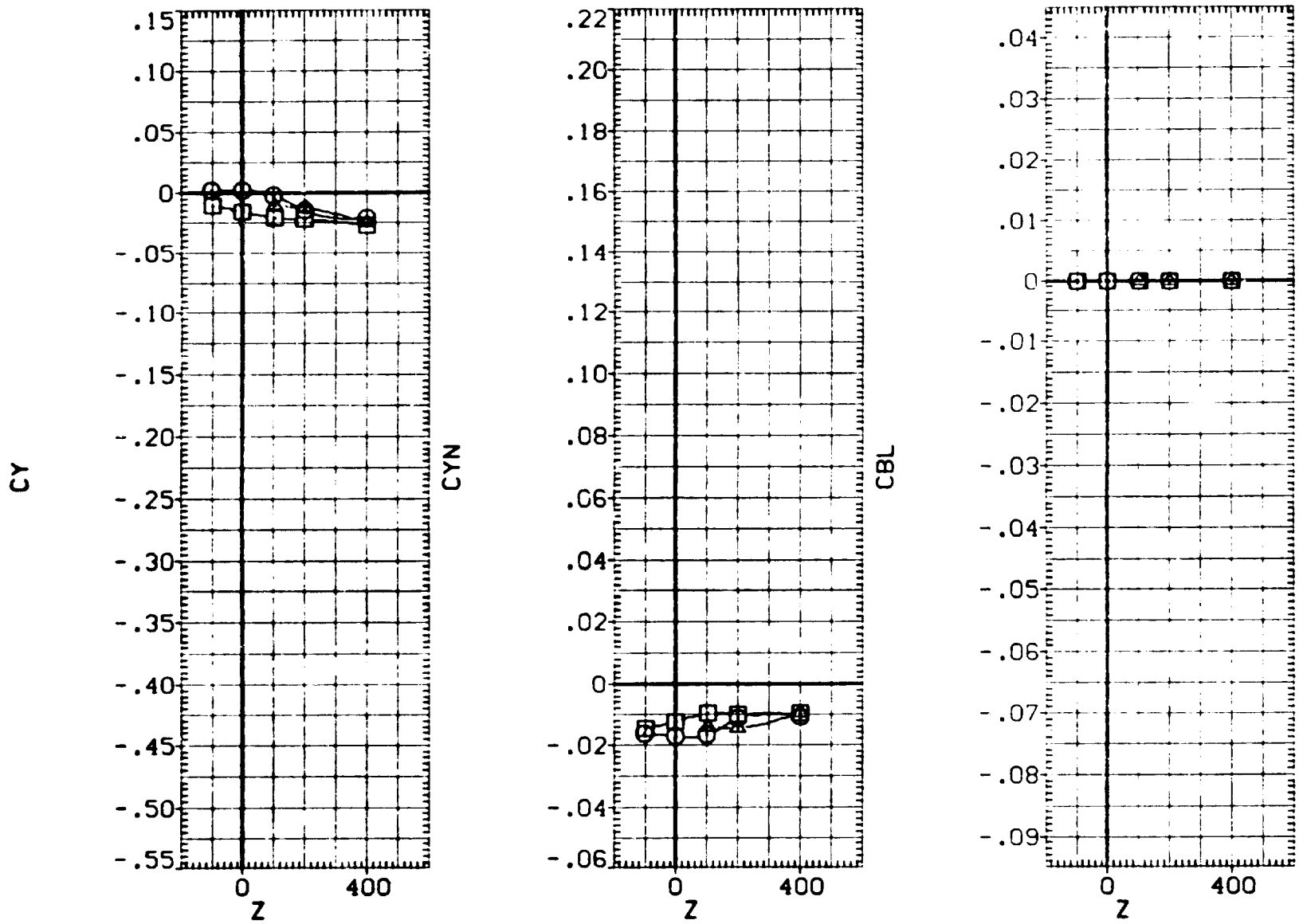

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=10.9)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU131)	○	AEDC/VA528(IA87)-OIET(S)-R/H SRB SEPAR.FROM O/ET	.200	[illegible]	.000	4.520
(ATU134)	□	AEDC/VA528(IA87)-OIET(S)-R/H SRB SEPAR.FROM O/ET	5.200	-8.000	[illegible]	4.520
(ATU1[illegible])	△	AEDC/VA529(IA87)-OIET(S)-R/H SRB SEPAR.FROM O/ET	-4.900	-8.[illegible]	[illegible]	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

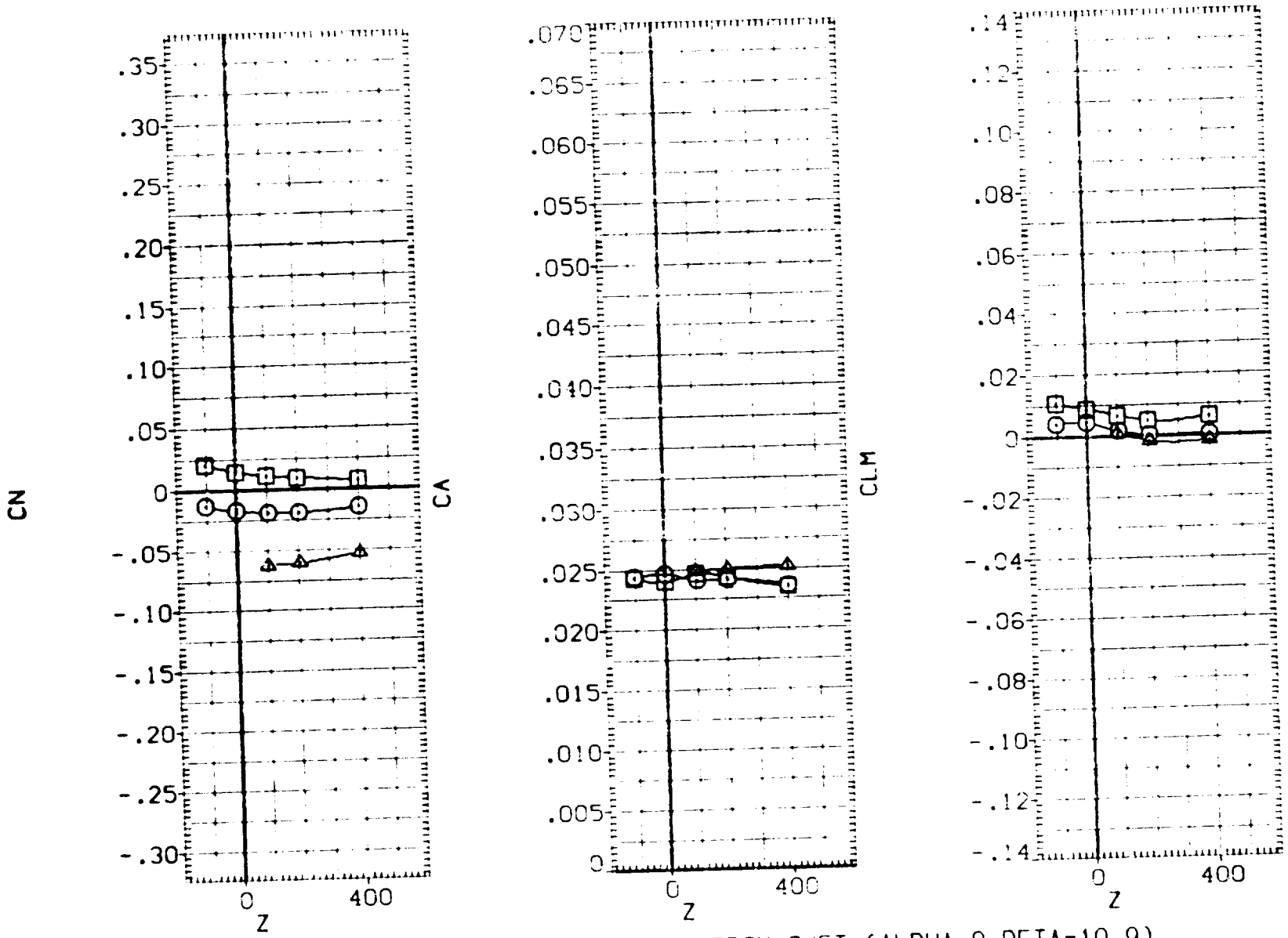

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=10.9)

(C)Y =[illegible].00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA			REFERENCE INFORMATION		
(ATU131)	○	AEDC/VA528(IA87)-OIET(S1-R/H SRB SEPAR.FROM O/ET	.200	-8.000	.000	[illegible]	SREF	[illegible]	SQ.FT.
(ATU134)	□	AEDC/VA528(IA87)-OIET(S1-R/H SRB SEPAR.FROM O/ET	5.200	-8.000	.000	[illegible]	LREF	[illegible]	INCHES
(ATU135)	△	AEDC/VA528(IA87)-OIET(S1-R/H SRB SEPAR.FROM O/ET	-4.900	-8.000	.000	[illegible]	BREF	[illegible]	INCHES
							XMRP	-68.5000	IN. XS
							YMRP	.0000	IN. YS
							ZMRP	400.0000	IN. ZS
							SCALE	.0100	

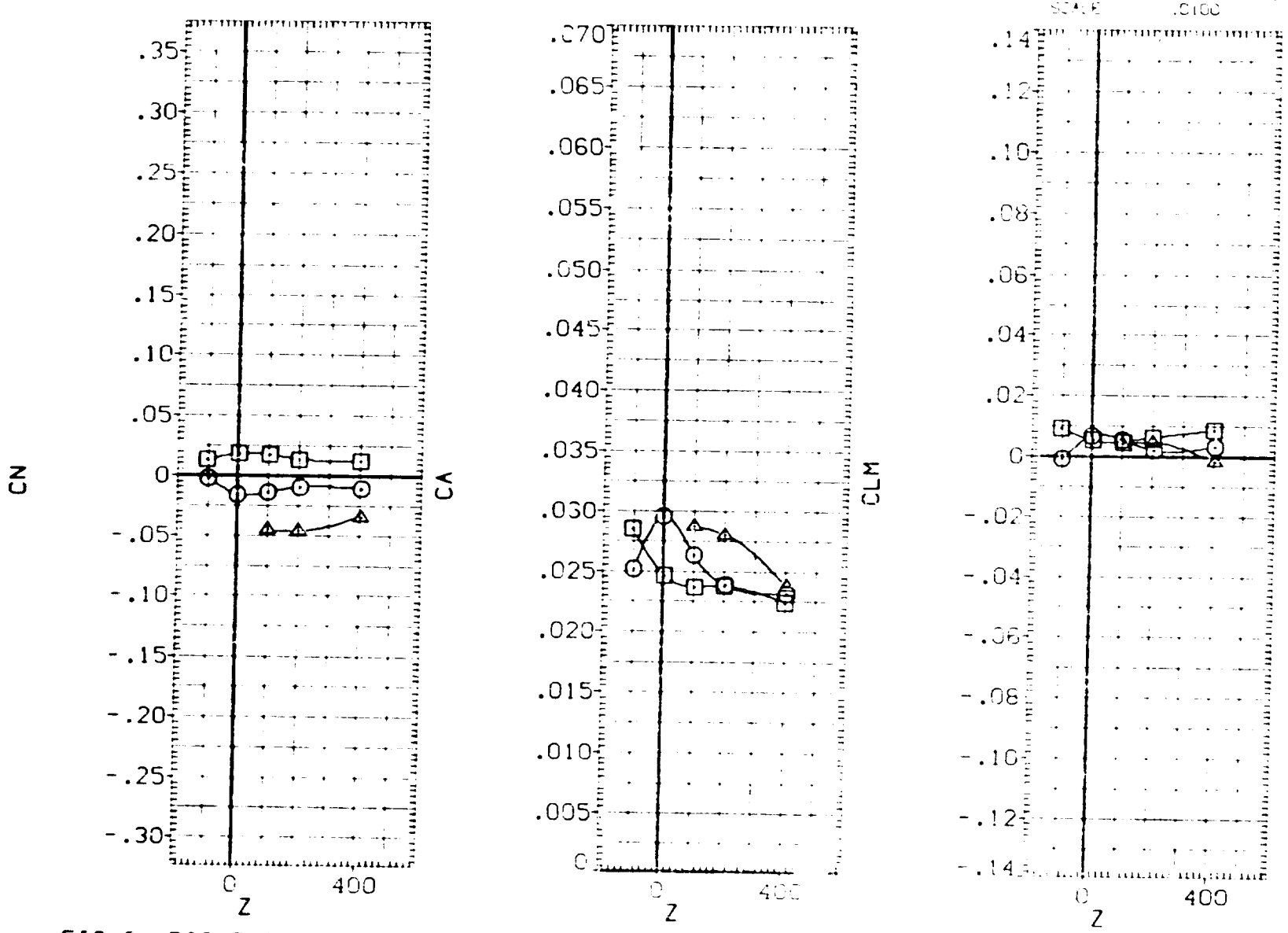

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=10.9)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU131)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.200	-8.000	.000	4.520
(ATU134)	□	AEDC/VA529(IA67)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-8.000	.000	4.520
(ATU135)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

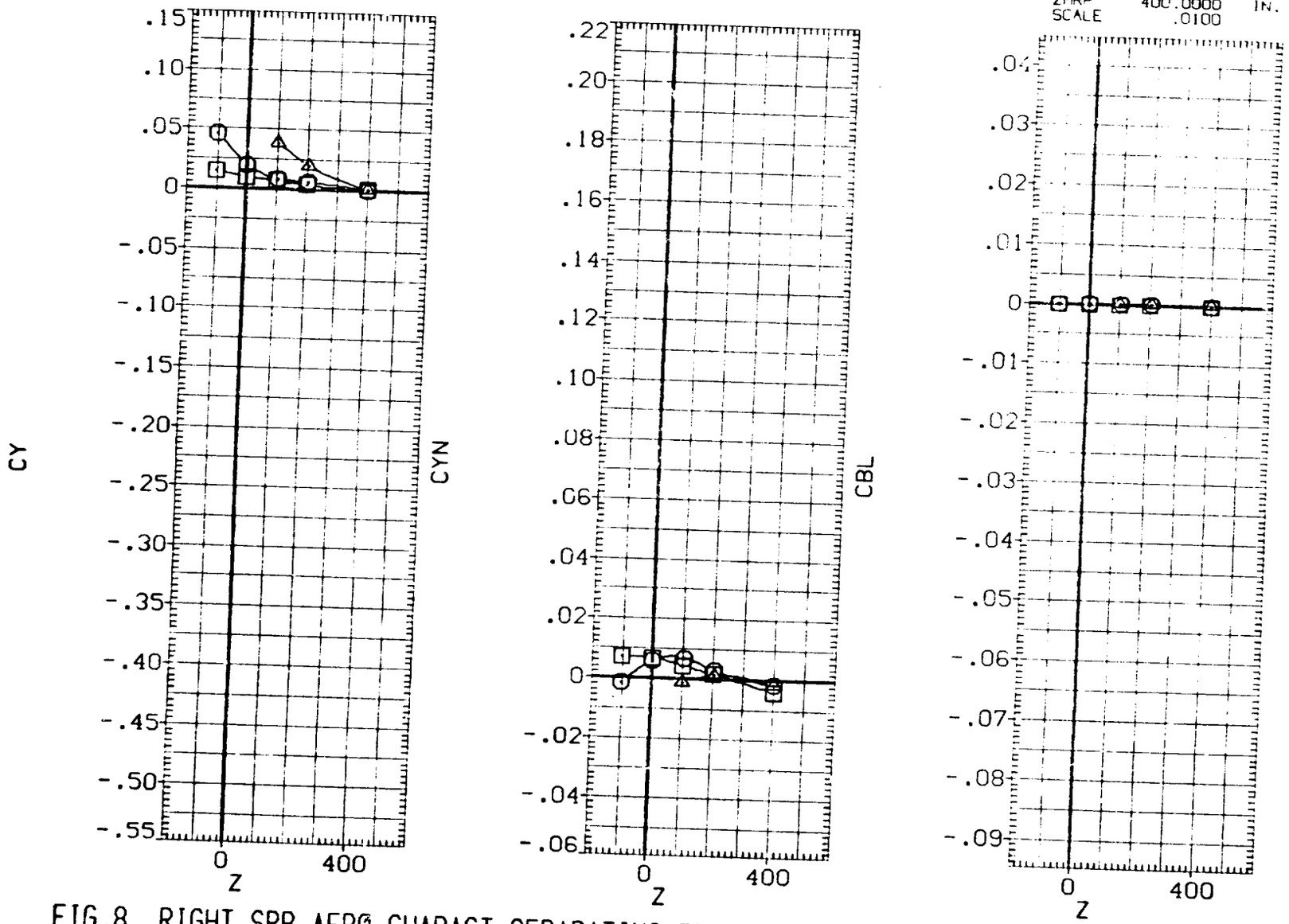

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=10.9)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU131)	○	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	.200	-8.000	.000	4.520
(ATU134)	□	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-8.000	.000	4.520
(ATU135)	△	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

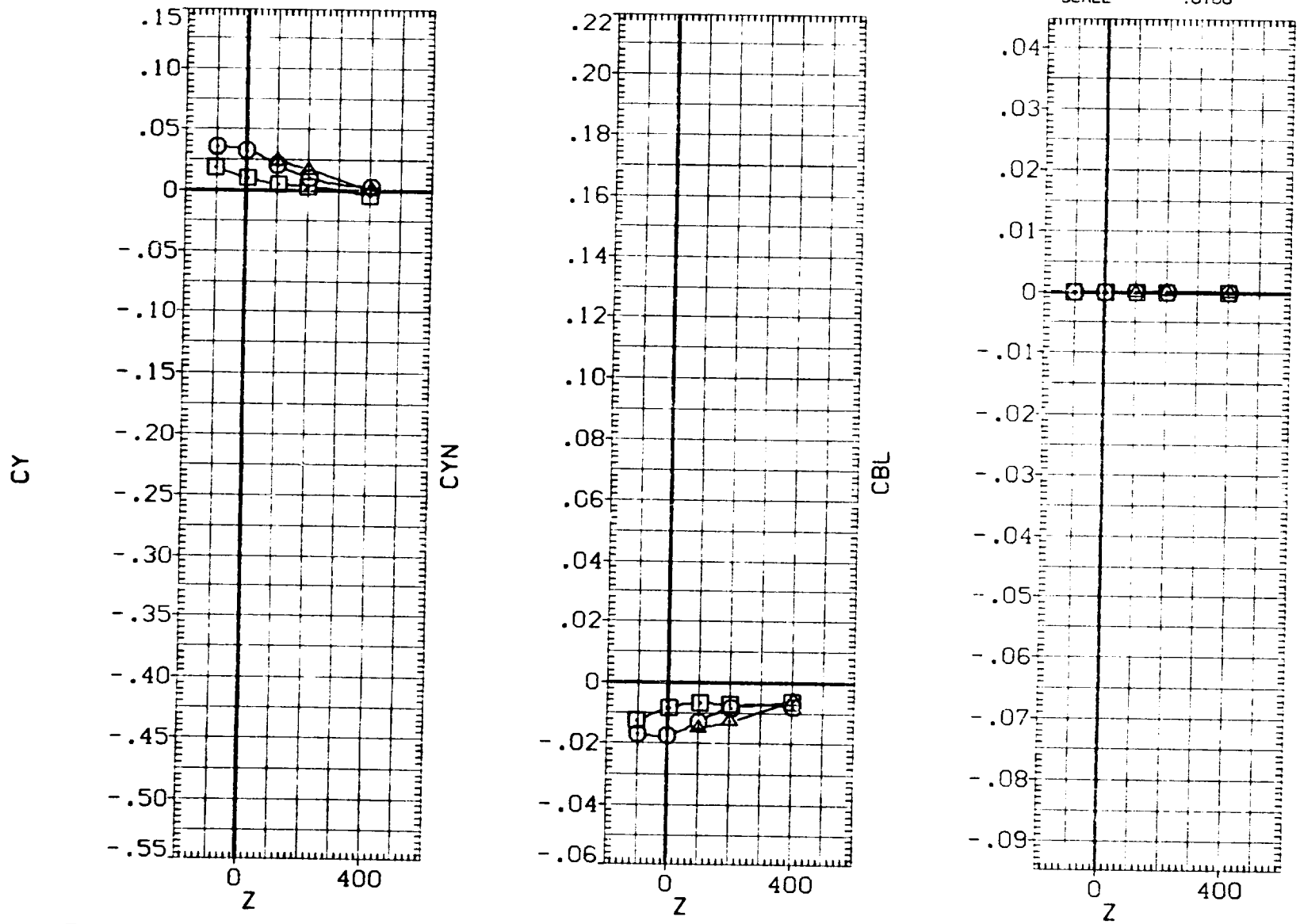

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=10.9)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU132)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-8.000	300.000	4.520
(ATU133)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-8.000	300.000	4.520
(ATU136)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

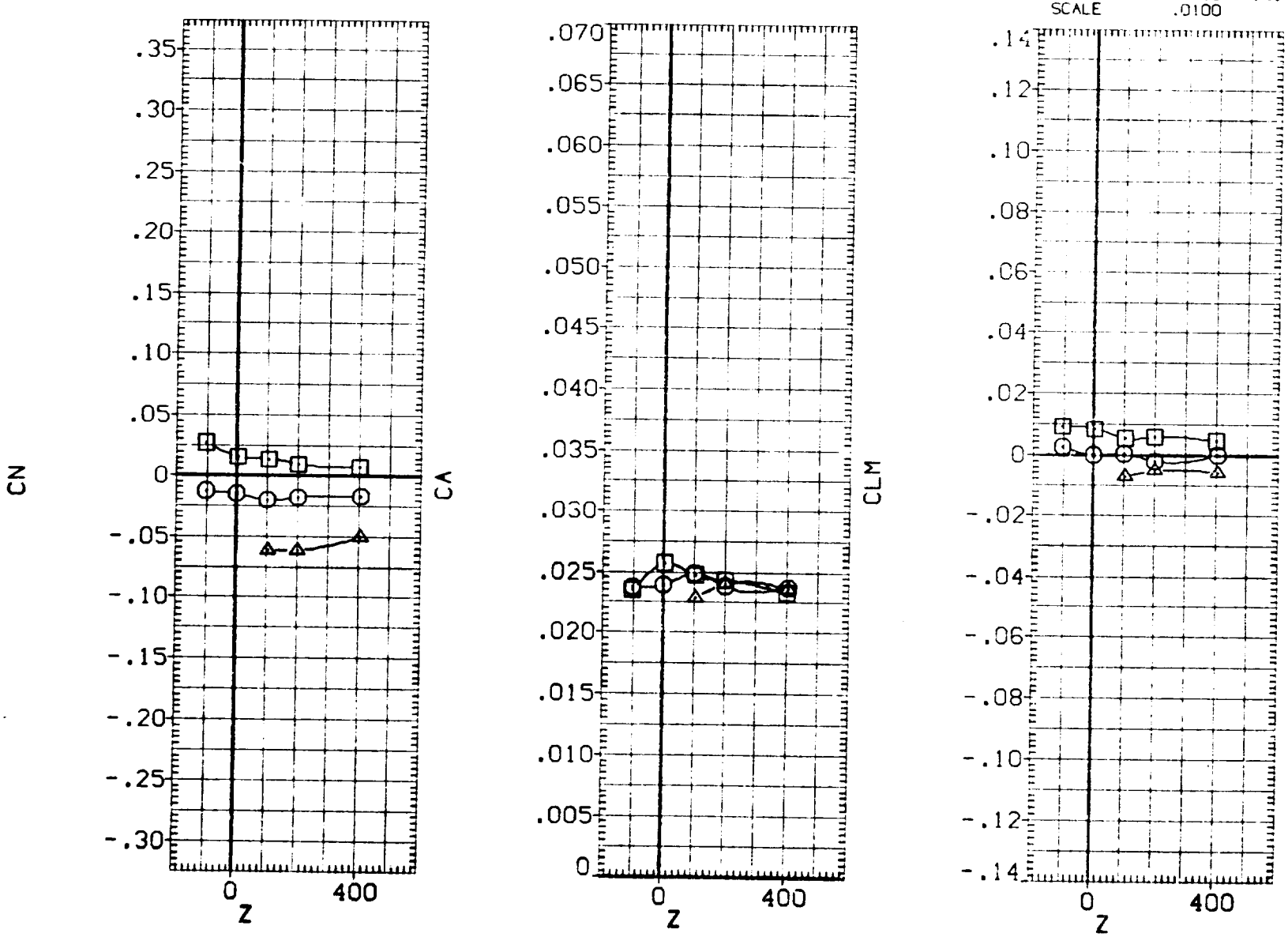

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=0 BETA=10.9)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU132)	○	AEDC/VA528(IA87)-0IETIS1-R/H SRB SEPAR.FROM 0/ET	.200	-8.000	300.000	4.520
(ATU133)	□	AEDC/VA528(IA87)-0IETIS1-R/H SRB SEPAR.FROM 0/ET	5.200	-8.000	300.000	4.520
(ATU136)	△	AEDC/VA528(IA87)-0IETIS1-R/H SRB SEPAR.FROM 0/ET	-4.900	-8.000	300.00	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

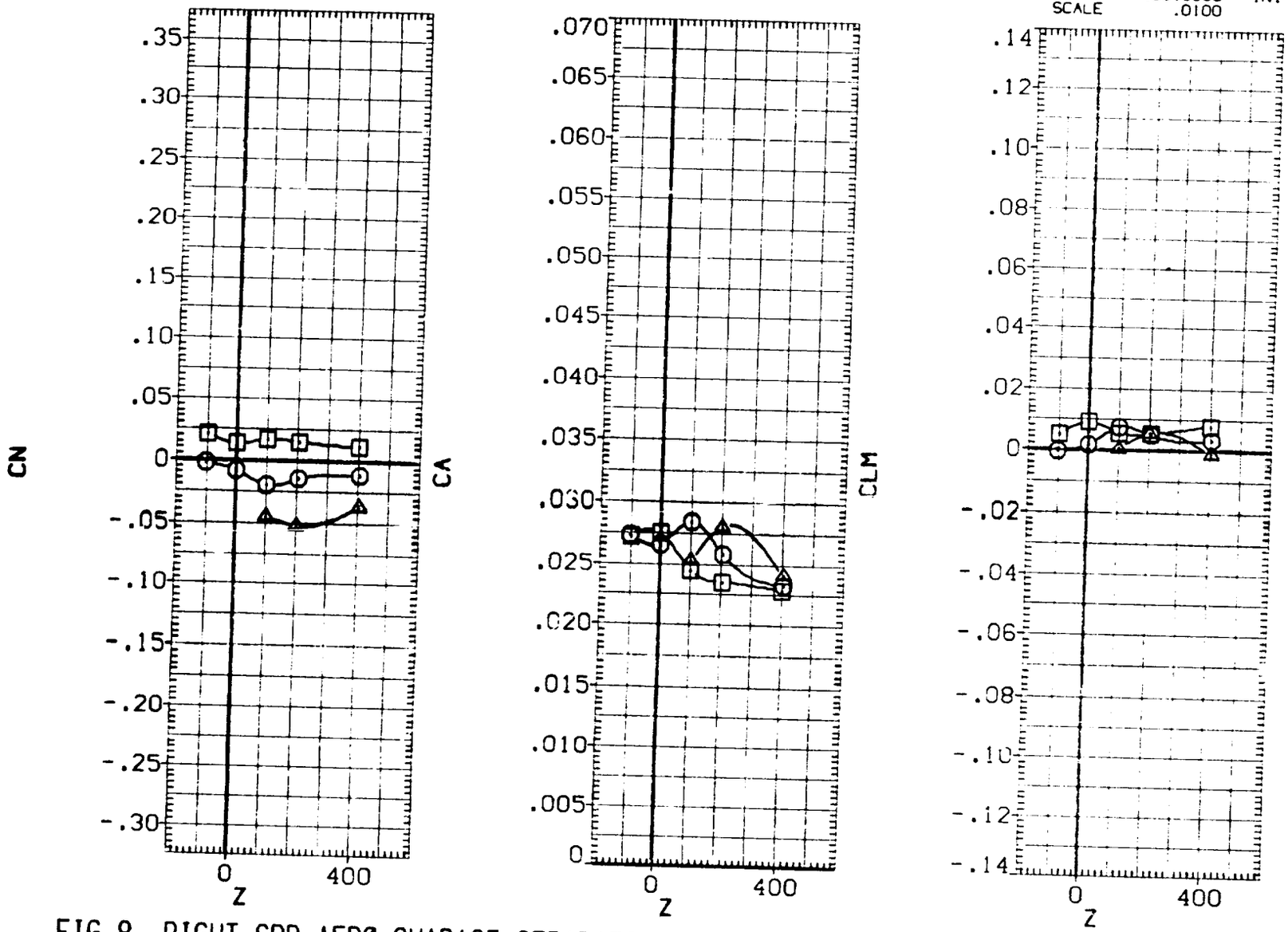

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=10.9)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU132)	○	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	.200	-8.000	300.000	4.520
(ATU133)	□	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-8.000	300.000	4.520
(ATU136)	△	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

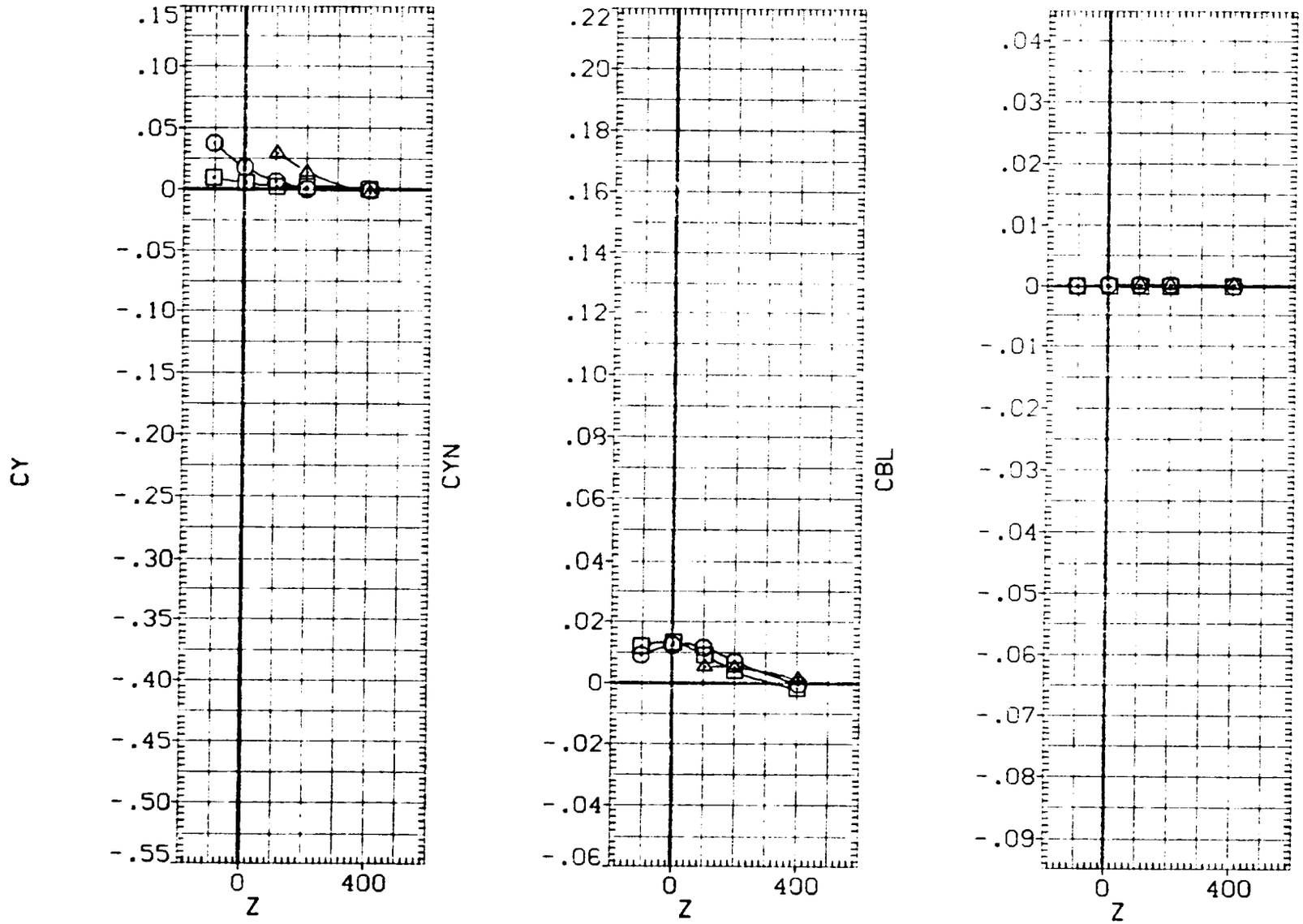

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=10.9)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU132)	○	AEDC/VA528([A87)-0IET1S1-R/H SRB SEPAR.FROM 0/ET	.200	-8.000	300.000	4.520
(ATU133)	□	AEDC/VA528([A87)-0IET1S1-R/H SRB SEPAR.FROM 0/ET	5.200	-8.000	300.000	4.520
(ATU136)	△	AEDC/VA528([A87)-0IET1S1-R/H SRB SEPAR.FROM 0/ET	-.900	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

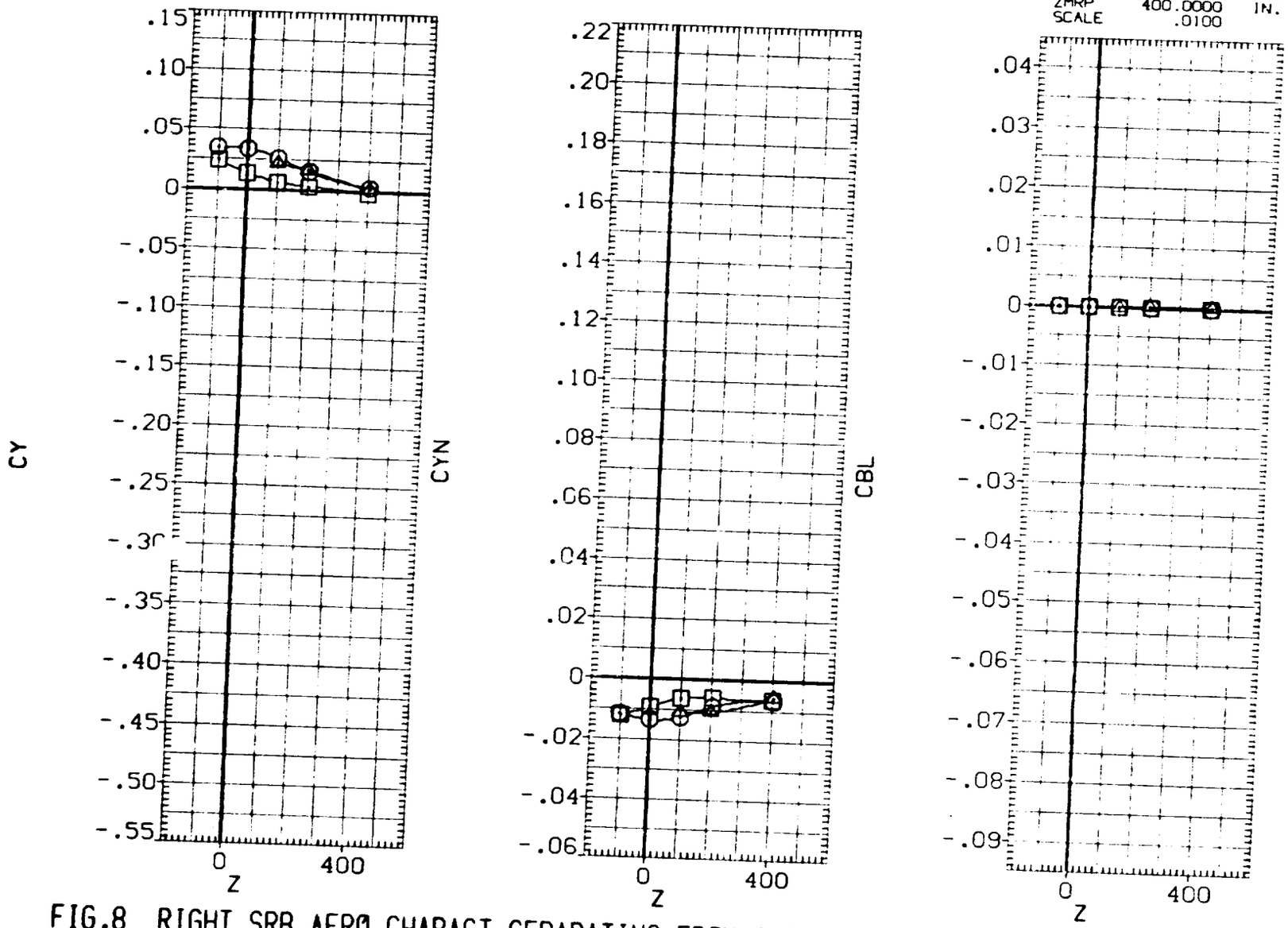

FIG.8 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=0 BETA=10.9)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU155)	○	AEDC/VA528(IA87)-0!ET!S!-R/H SRB SEPAR.FROM 0/ET	.200	.000	.000	4.520
(ATU158)	□	AEDC/VA528(IA87)-0!ET!S!-R/H SRB SEPAR.FROM 0/ET	5.200	.000	.000	4.520
(ATU159)	△	AEDC/VA528(IA87)-0!ET!S!-R/H SRB SEPAR.FROM 0/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

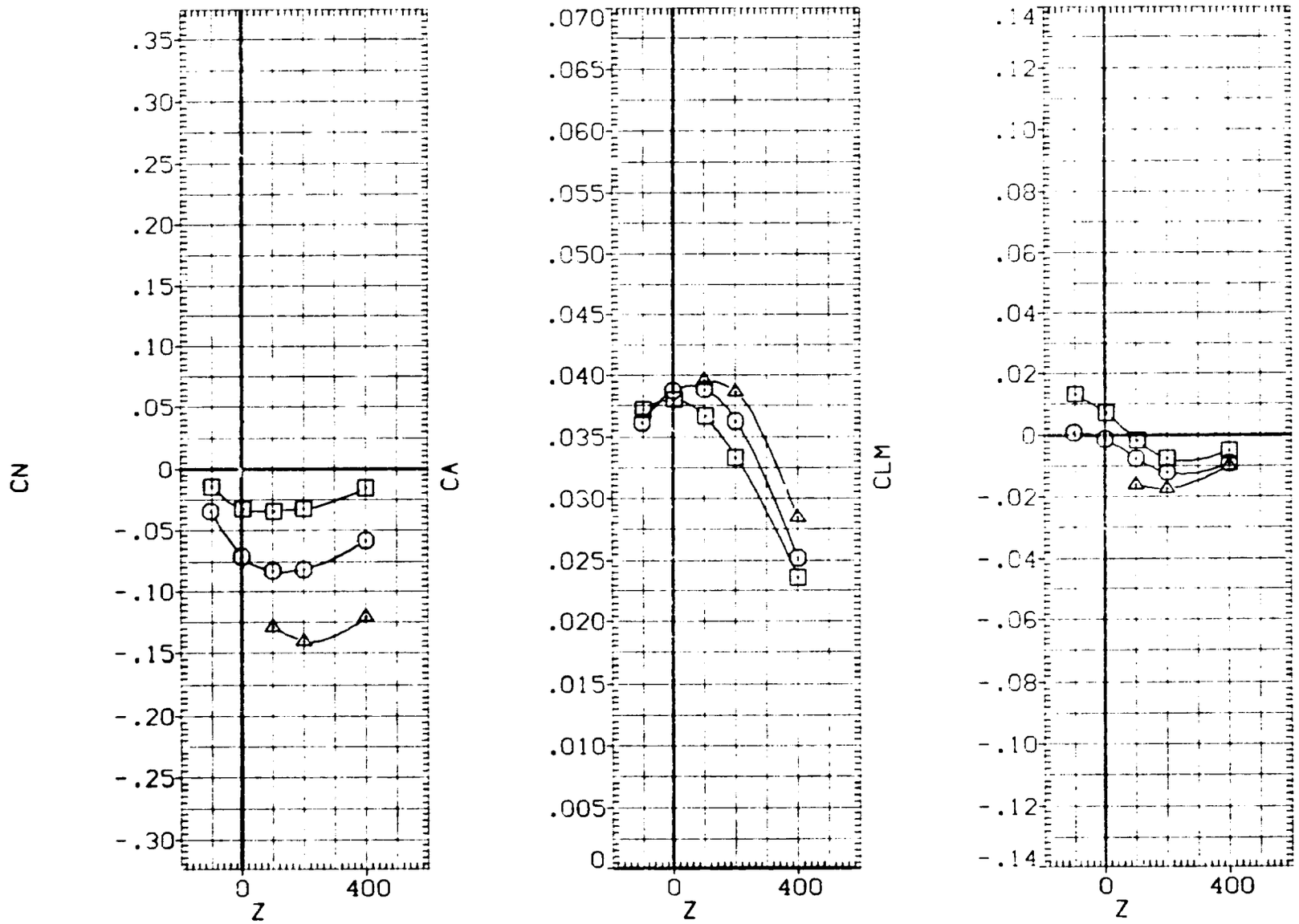

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.9 BETA=10.8)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU155)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU158)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU159)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

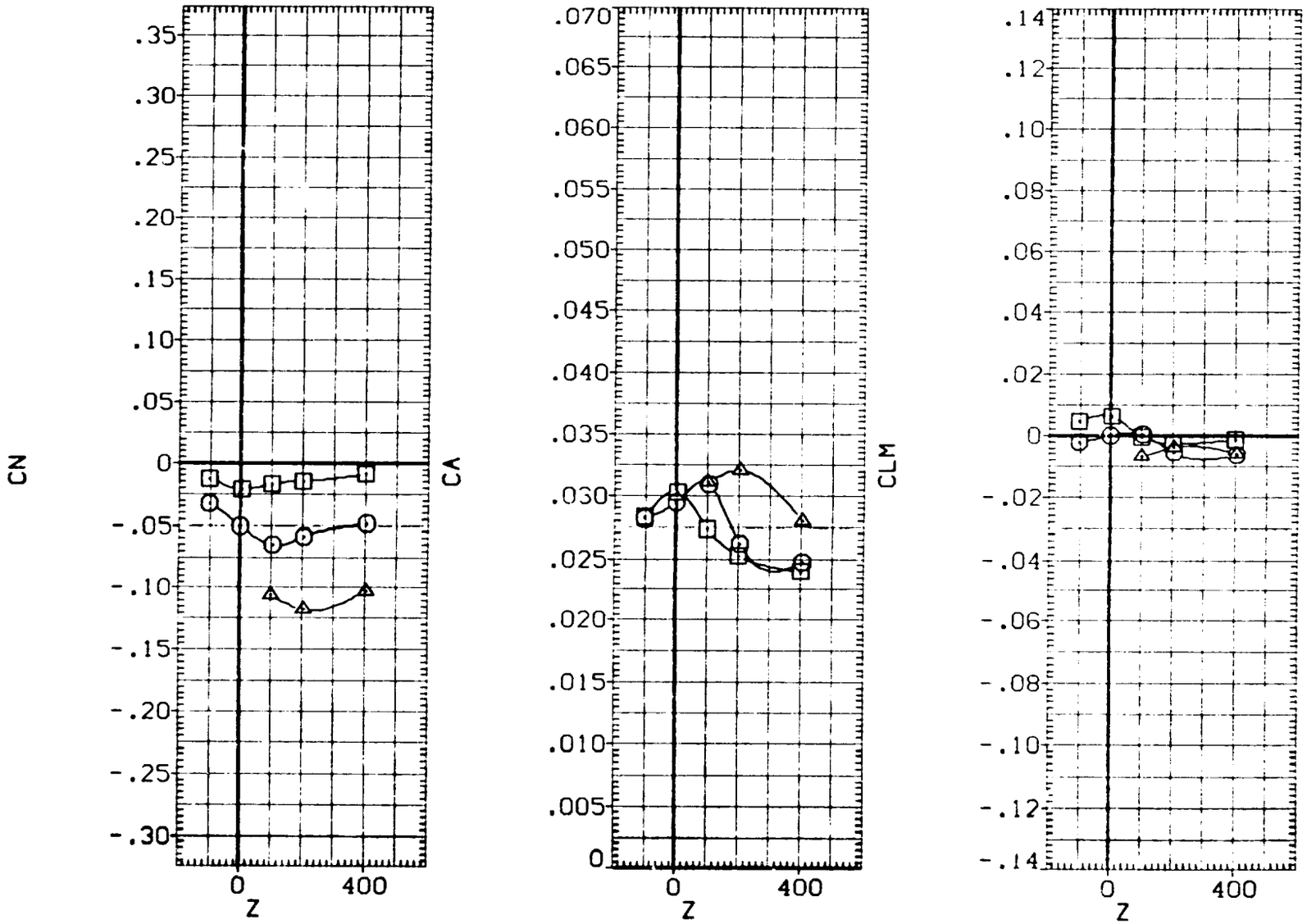

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU155)	○	AEDC/VA528(!A87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.200	.000	.000	4.520
(ATU158)	□	AEDC/VA528(!A87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.200	.000	.000	4.520
(ATU159)	△	AEDC/VA528(!A87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

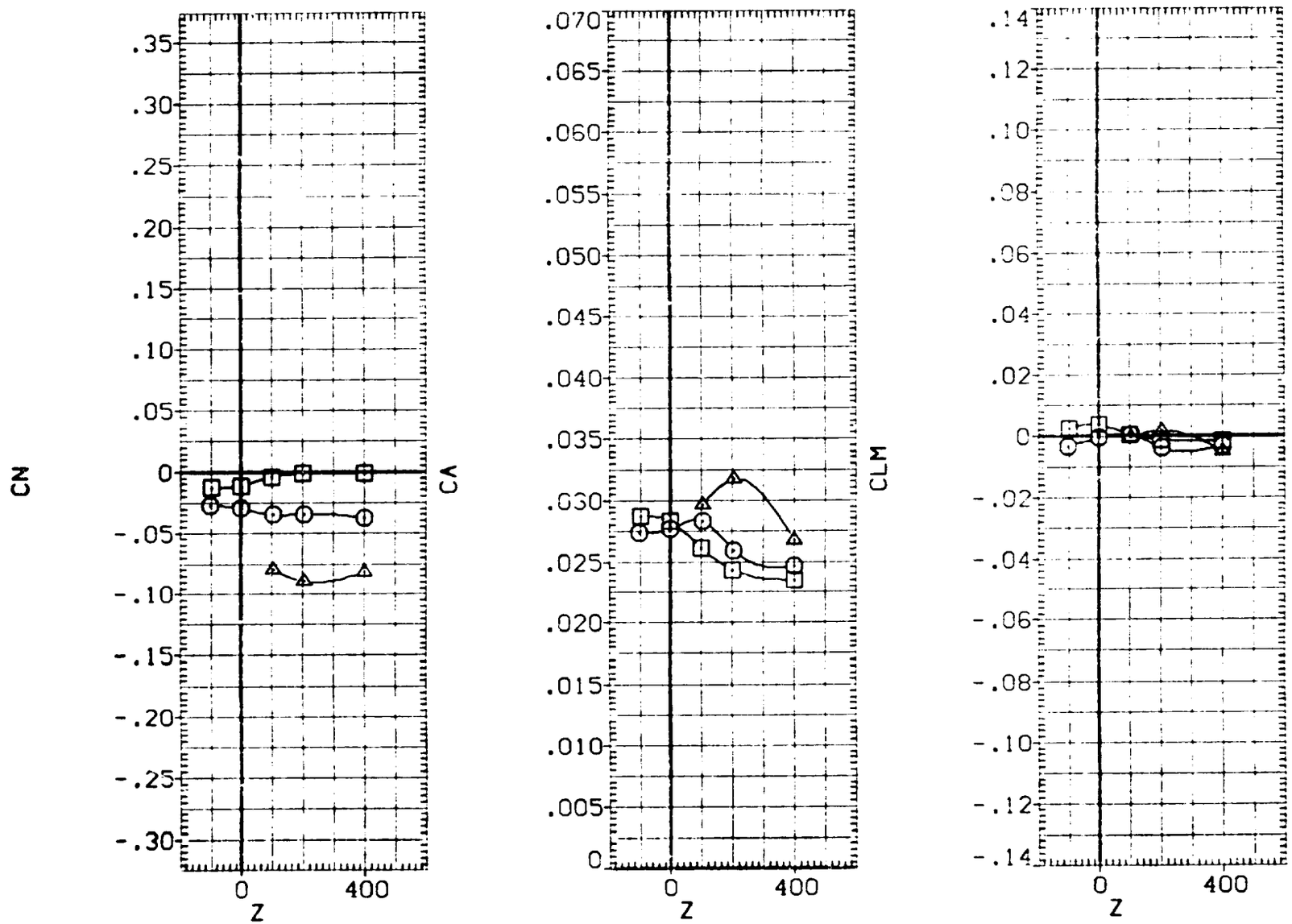

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.9 BETA=10.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU155)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU158)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU159)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR FROM O/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

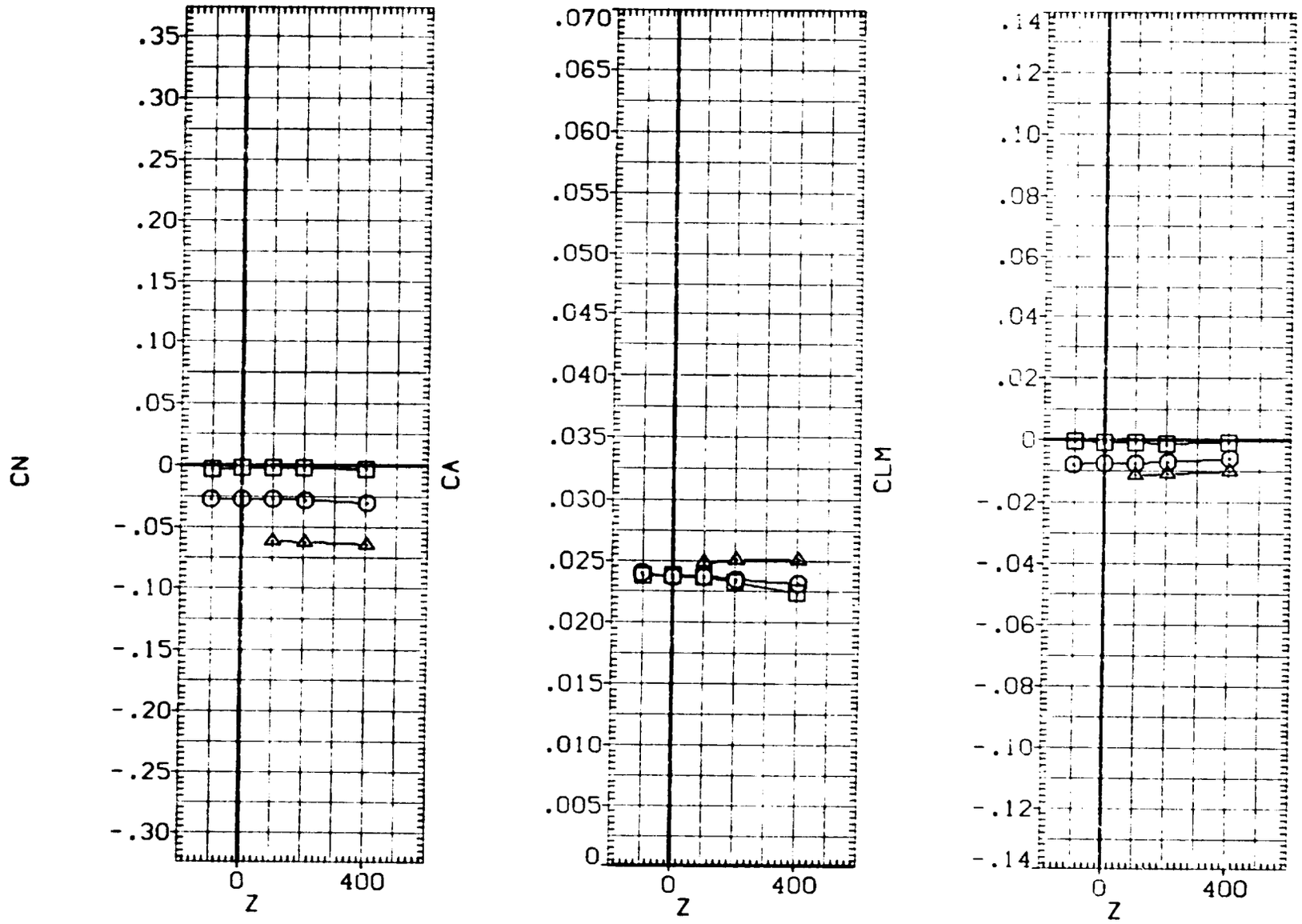

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU155)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU158)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU159)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

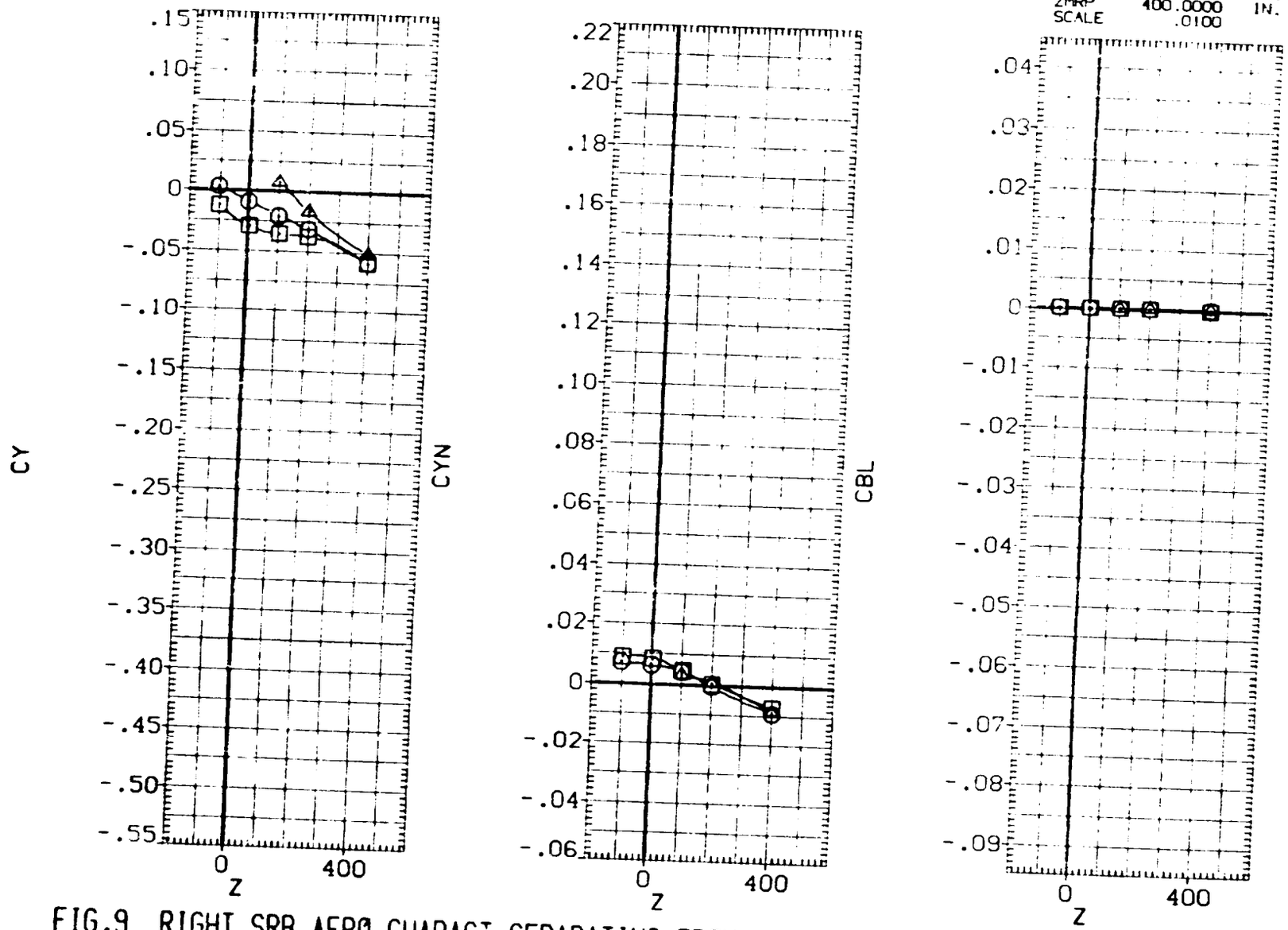

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU155)	○	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU158)	□	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU159)	△	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

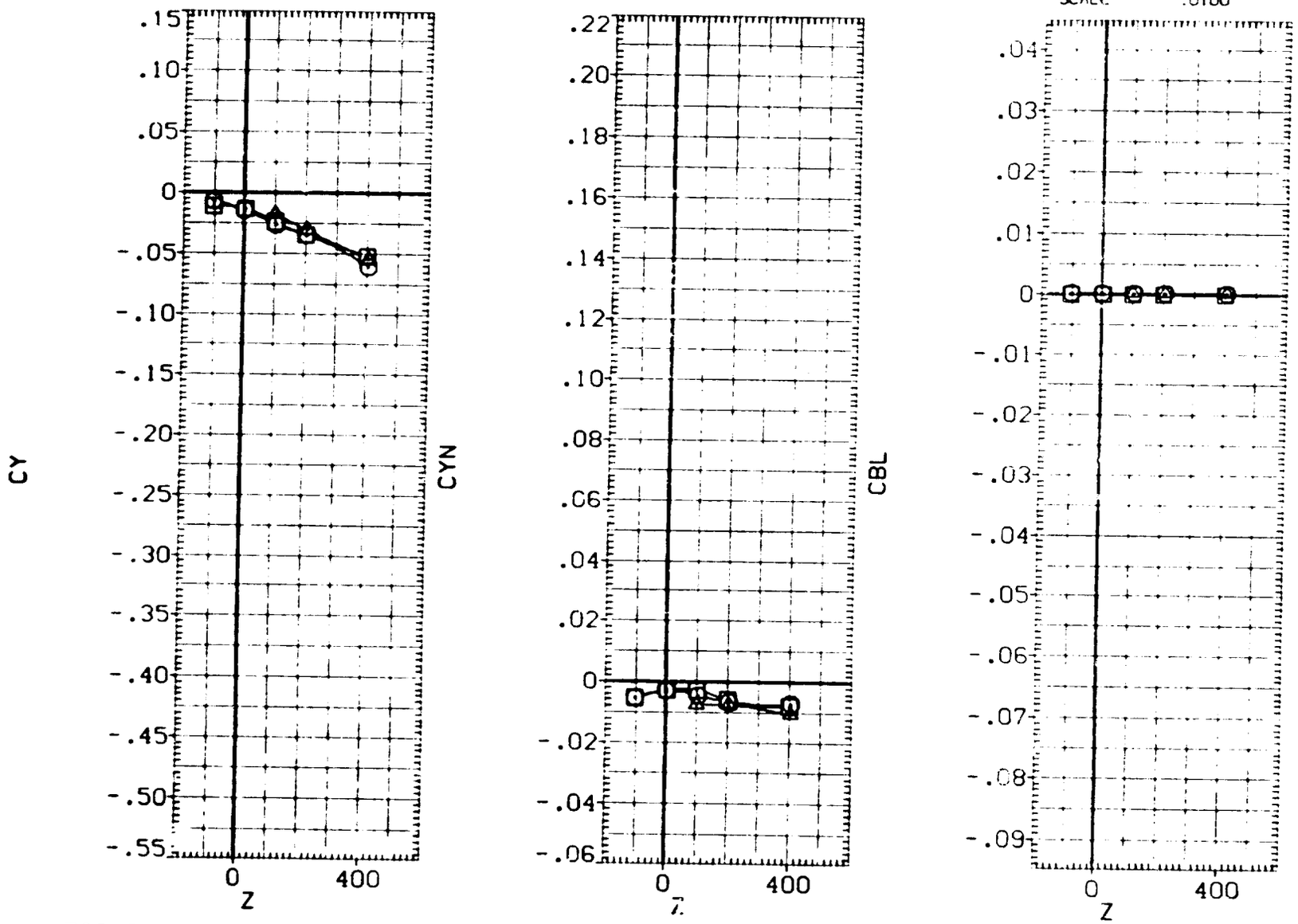

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU155)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.200	.000	.000	4.520
(ATU158)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.200	.000	.000	4.520
(ATU159)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

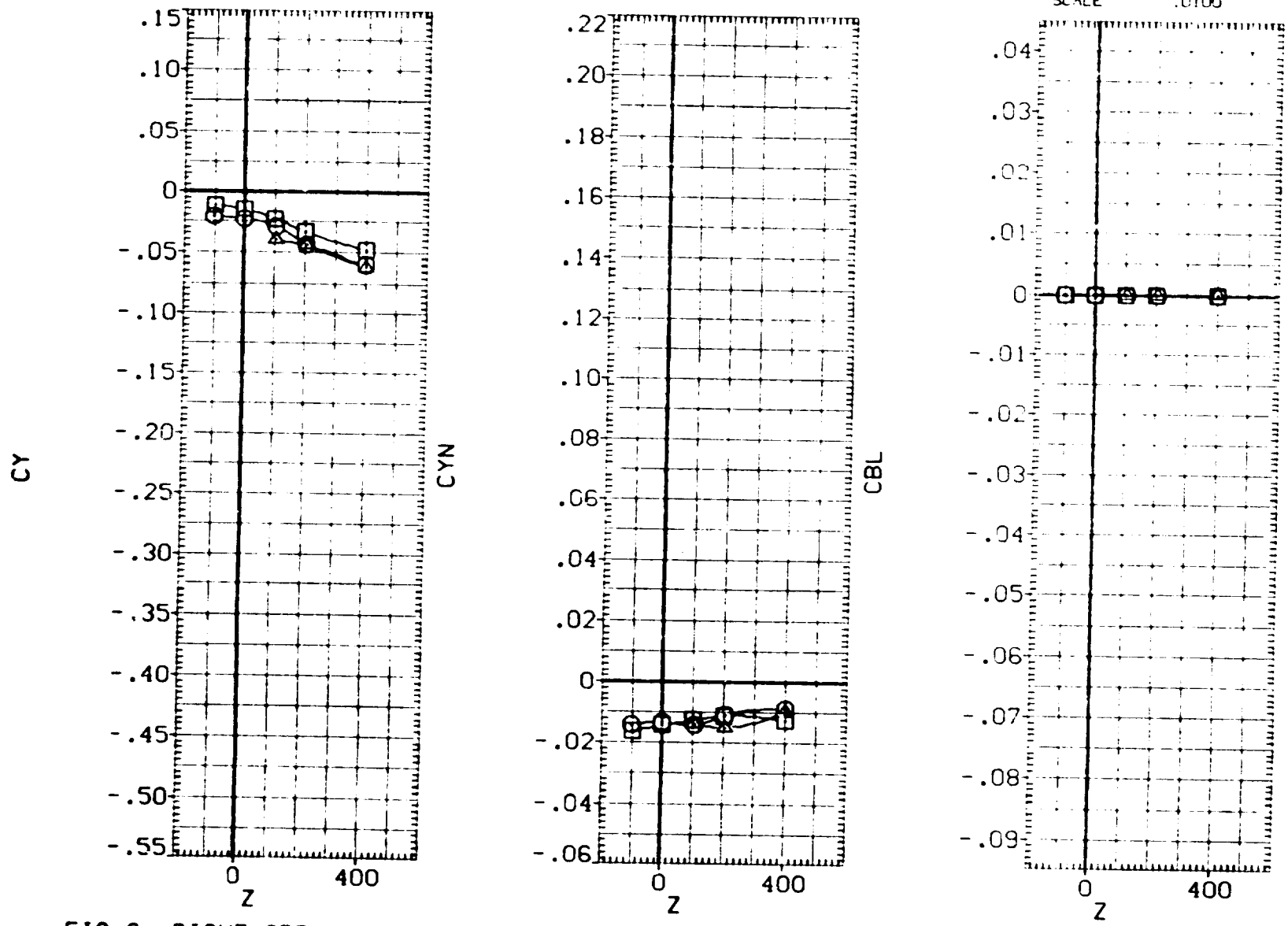

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU155)	○	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU158)	□	AEDC/VA528(IA87)-01E11S1-R/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU159)	△	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

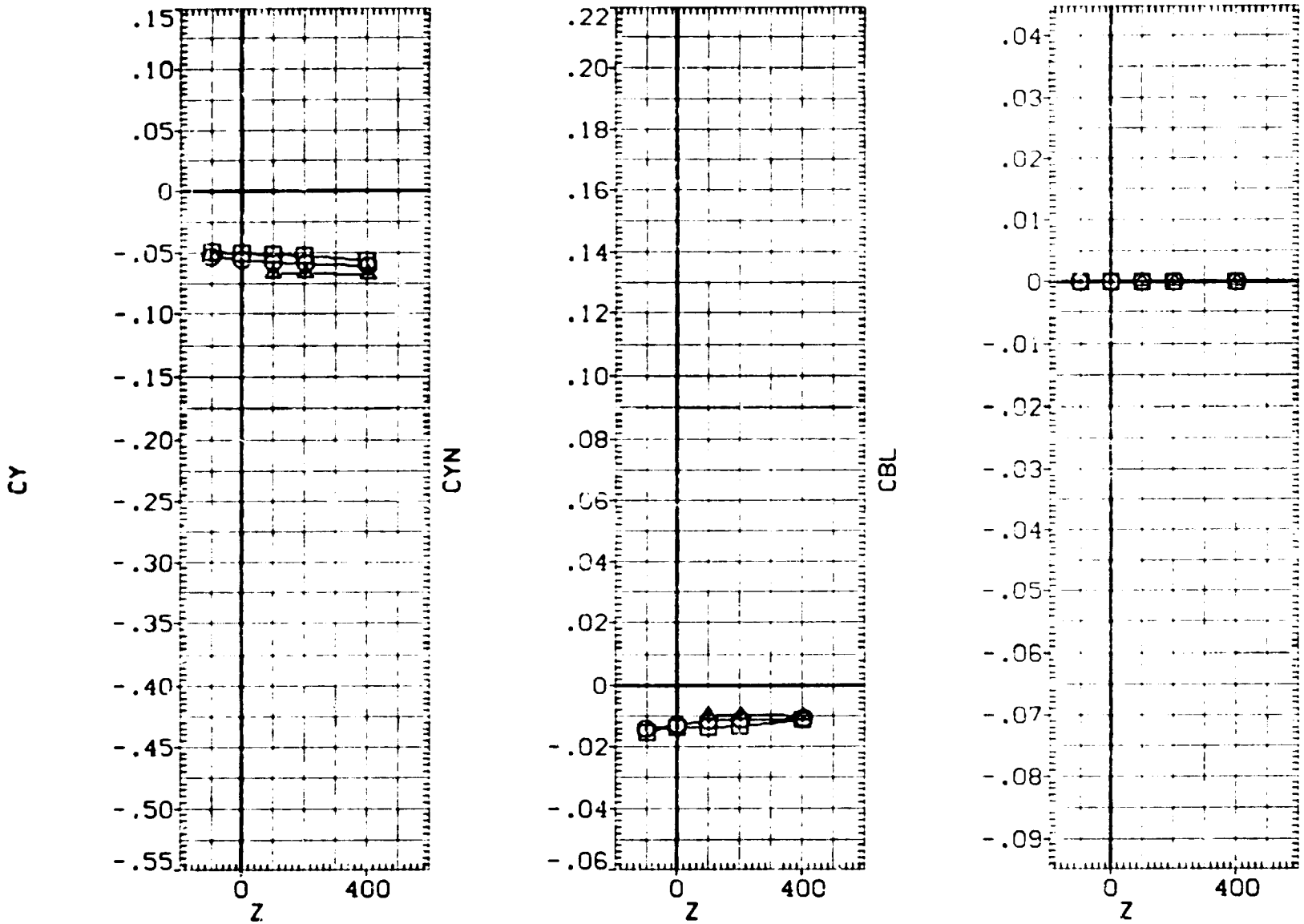

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU156)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.200	.000	300.000	4.520
(ATU157)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.200	.000	300.000	4.520
(ATU160)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

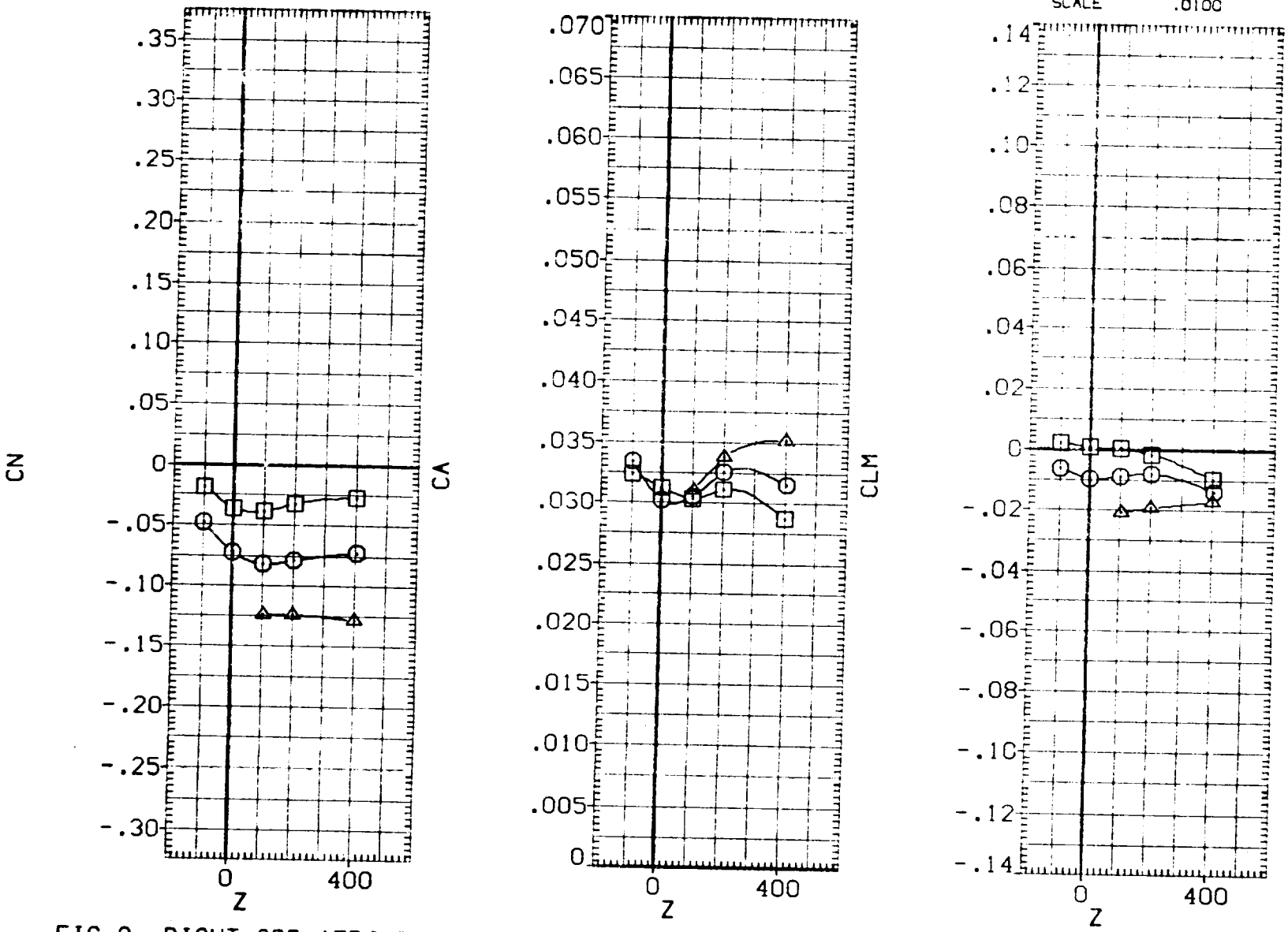

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.9 BETA=10.8)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU156)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU157)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU160)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

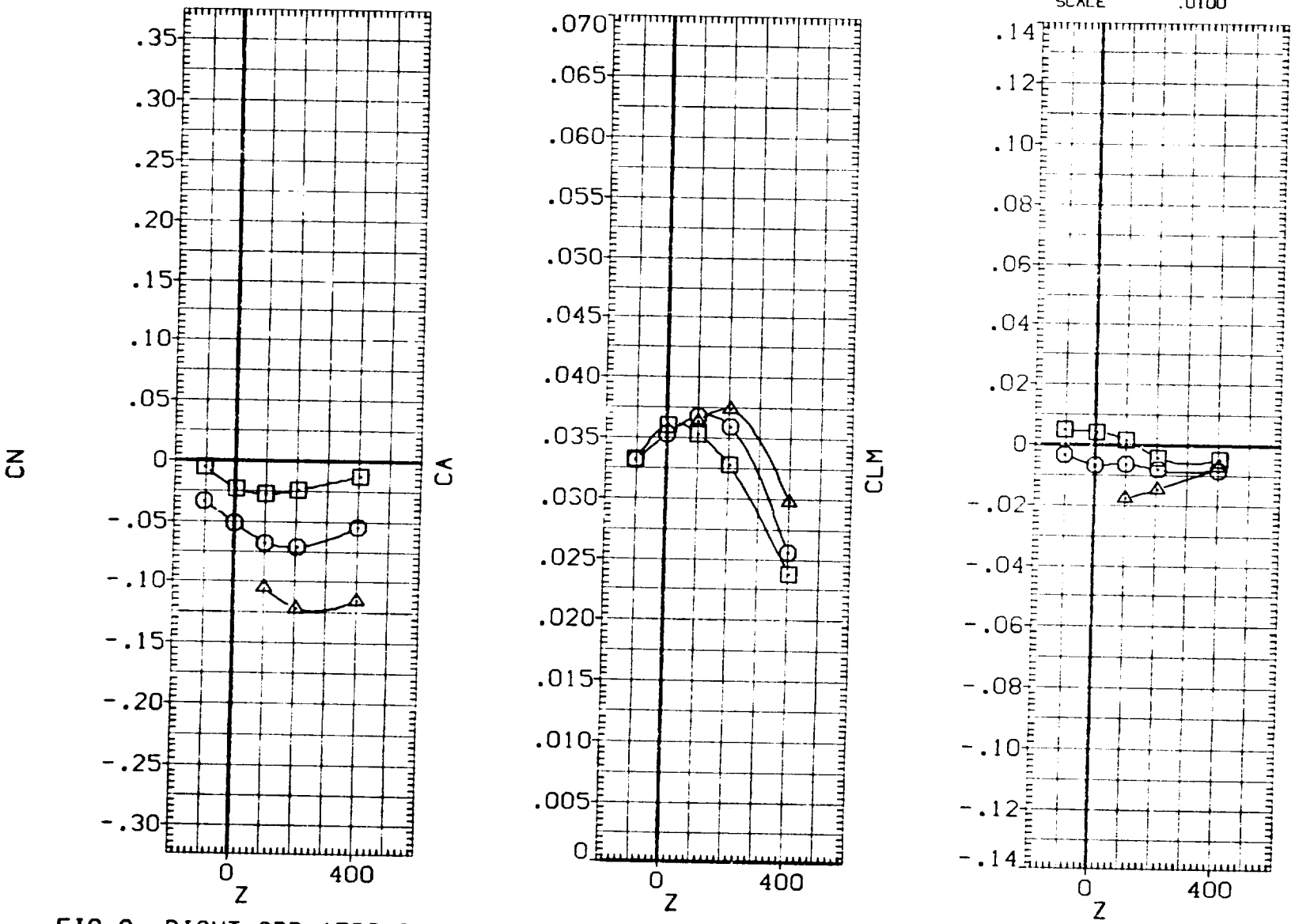

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU156)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.200	.000	300.000	4.520
(ATU157)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.200	.000	300.000	4.520
(ATU160)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

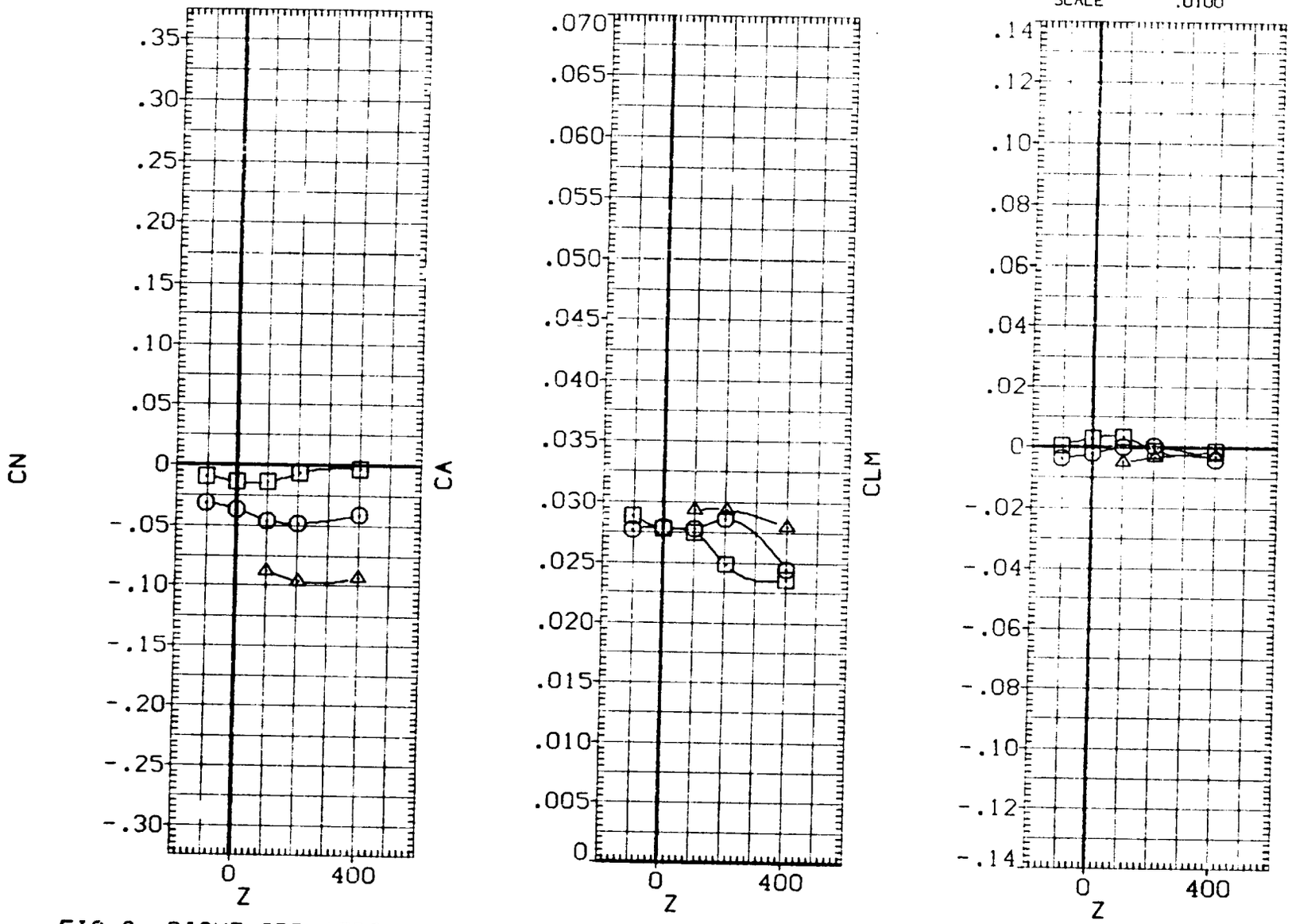

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU156)	○	AEDC/VA528([A87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.200	.000	300.000	4.520
(ATU157)	□	AEDC/VA528([A87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.200	.000	300.000	4.520
(ATU160)	△	AEDC/VA528([A87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

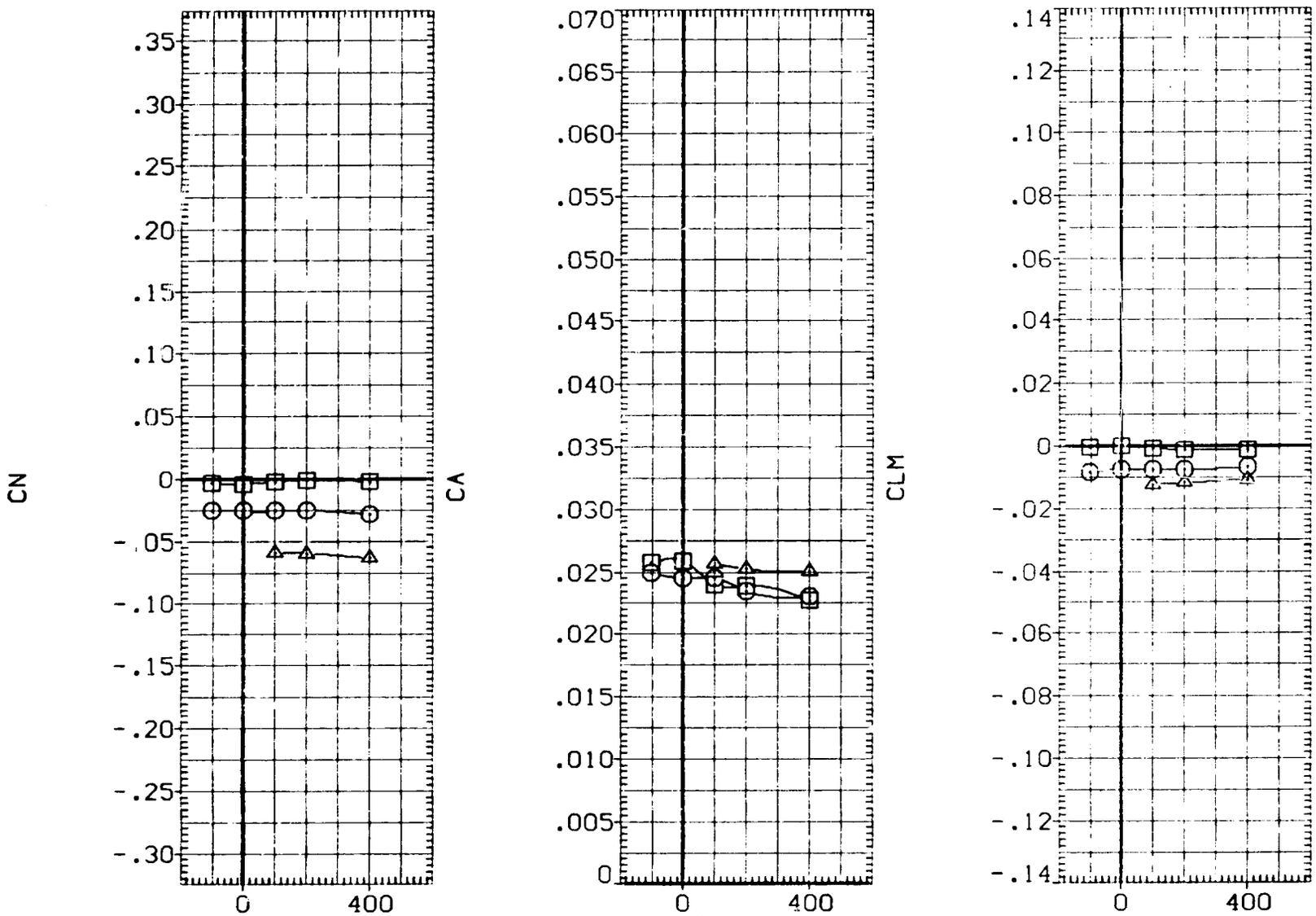

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU156)	○	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	.200	.000	300.000	4.520
(ATU157)	□	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	5.200	.000	300.000	4.520
(ATU160)	△	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

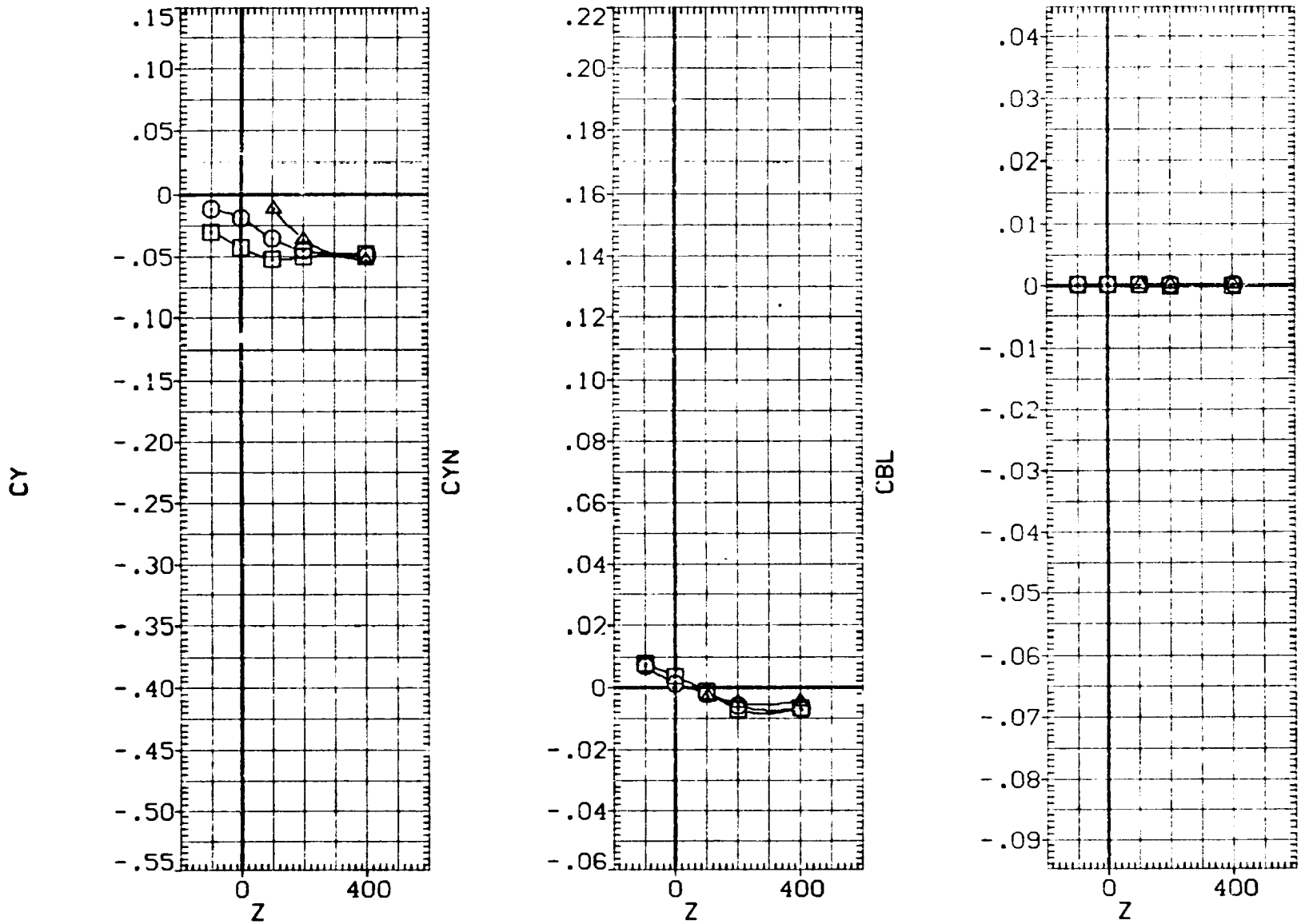

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.9 BETA=10.8)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU156)	○	AEDC/VA528([A87]-01ET1S1-R/H SRB SEPAR.FROM 0/ET	.200	.000	300.000	4.520
(ATU157)	□	AEDC/VA528([A87]-01ET1S1-R/H SRB SEPAR.FROM 0/ET	5.200	.000	300.000	4.520
(ATU160)	△	AEDC/VA528([A87]-01ET1S1-R/H SRB SEPAR.FROM 0/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

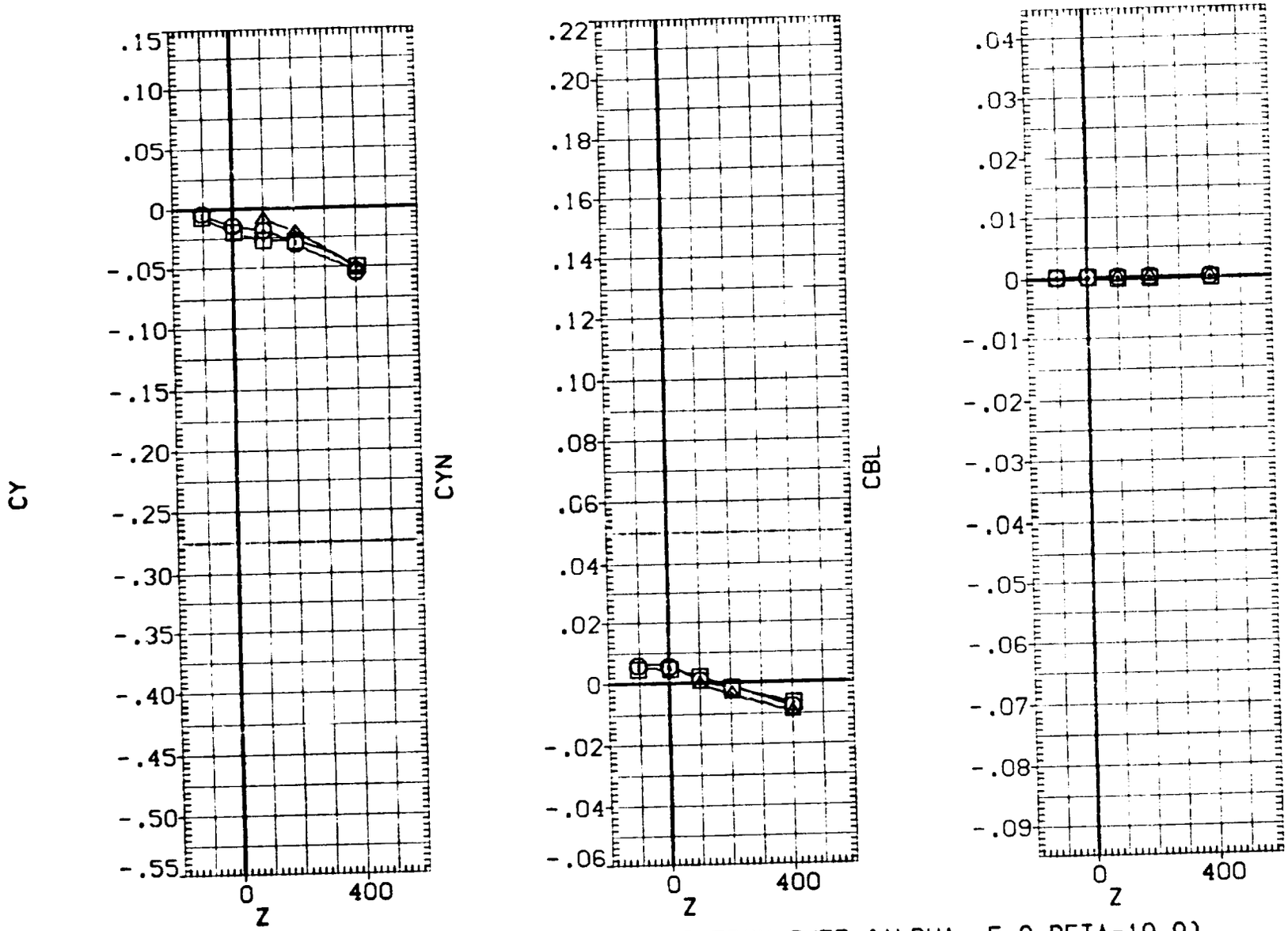

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.9 BETA=10.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU156)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU157)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU160)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

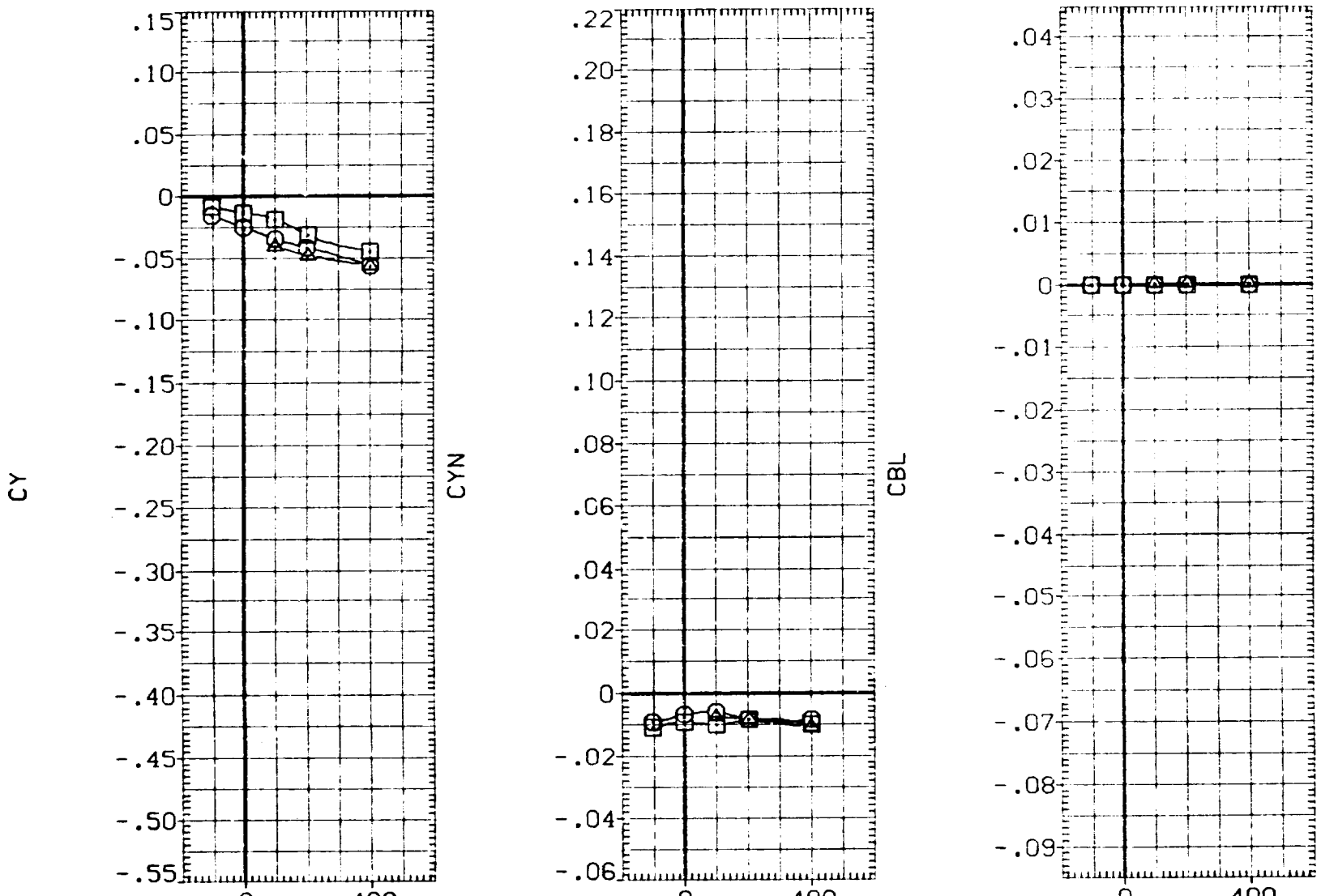

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU156)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.200	.000	300.000	4.520
(ATU157)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.200	.000	300.000	4.520
(ATU160)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

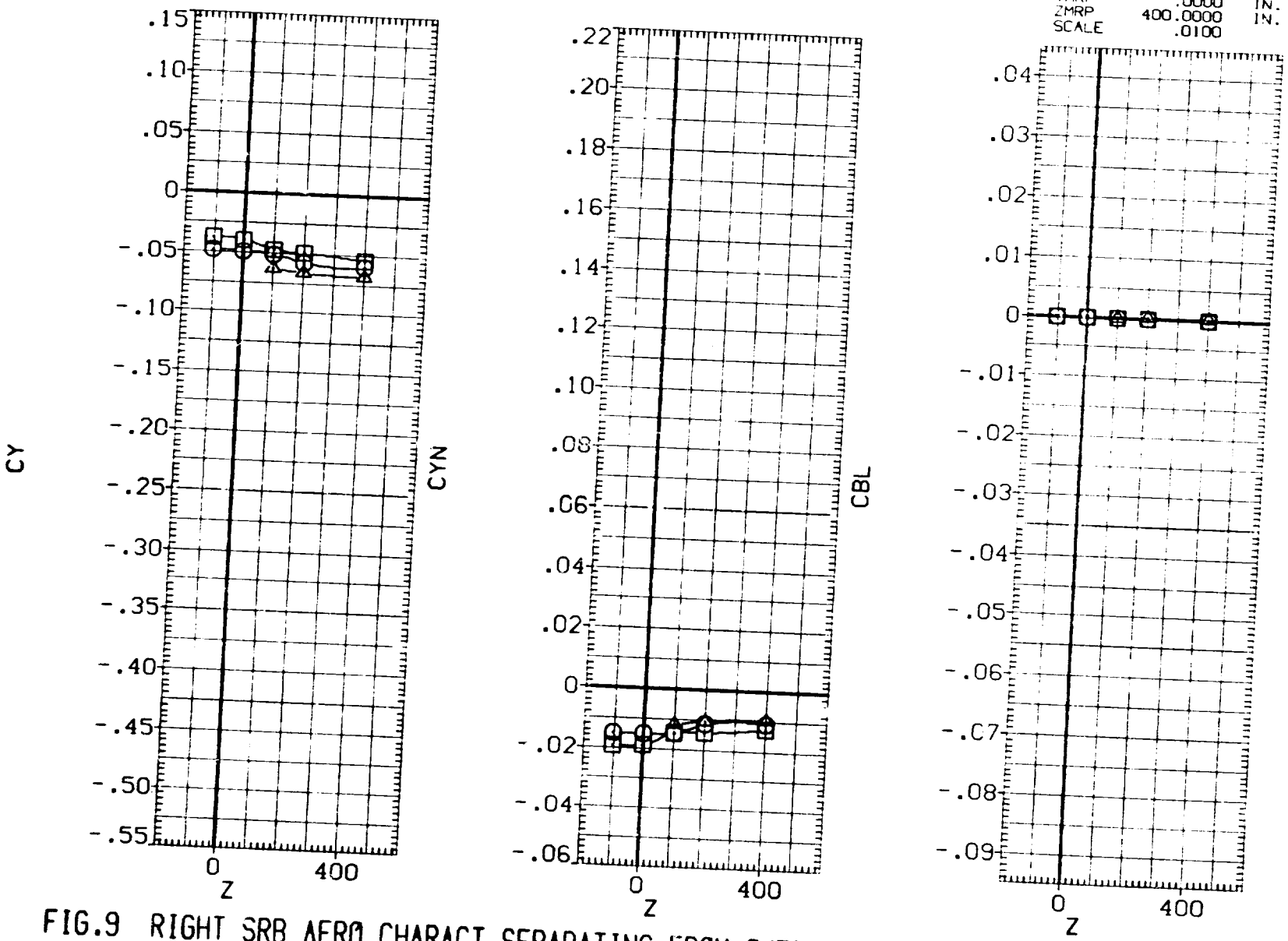

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.9 BETA=10.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU161)	○	AEDC/VA528(IA87)-0!ETISI-R/H SRB SEPAR.FROM 0/ET	.200	-4.000	.000	4.520
(ATU164)	□	AEDC/VA528(IA87)-0!ETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-4.000	.000	4.520
(ATU165)	△	AEDC/VA528(IA87)-0!ETISI-R/H SRB SEPAR.FROM 0/ET	-4.800	-4.000	.000	4.520

REFERENCE INF——TION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

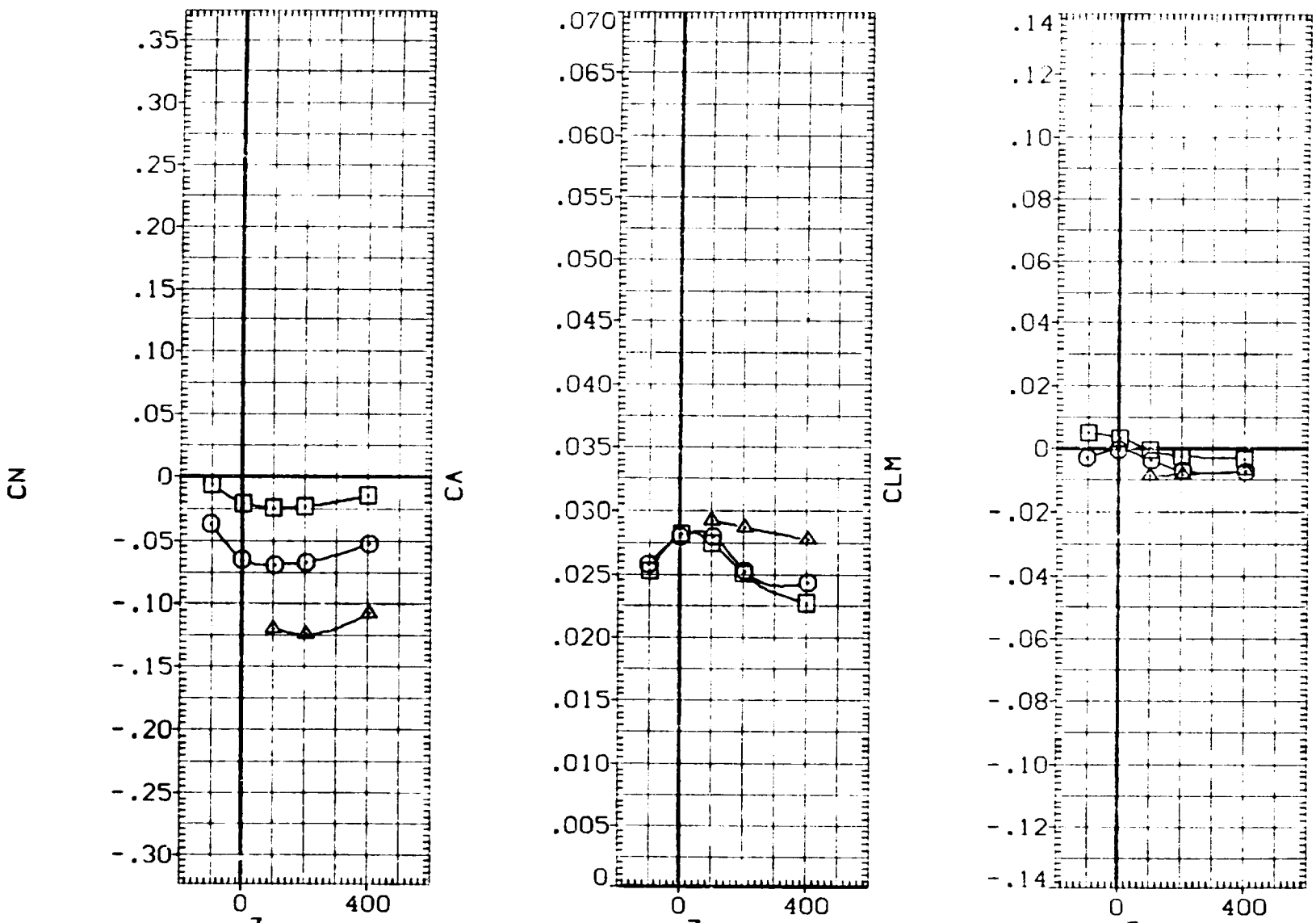

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.9 BETA=10.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU161)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.000	.000	4.520
(ATU164)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	.000	4.520
(ATU165)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.800	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

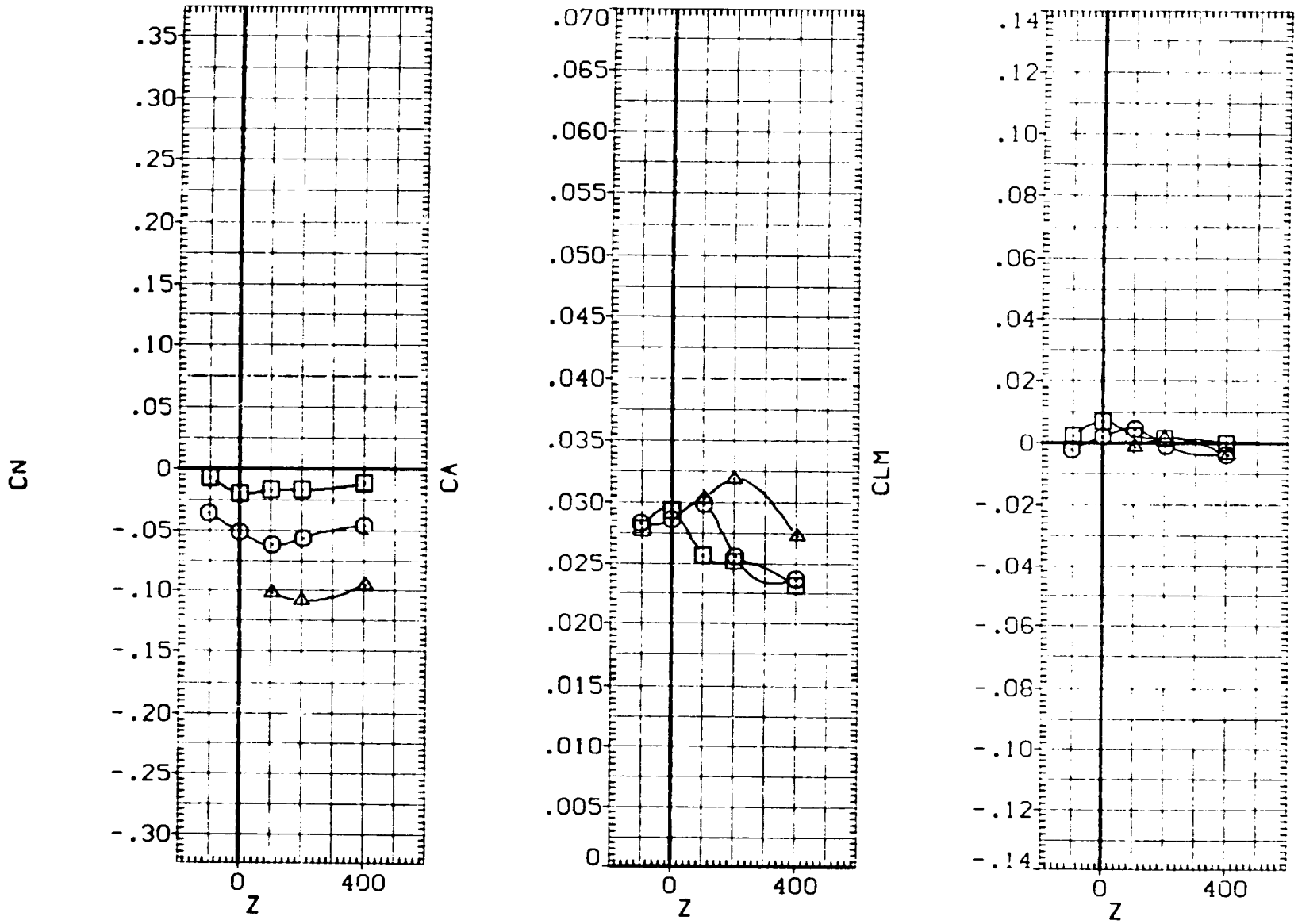

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU161)	○	AEDC/VA528(IA87)-0ETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.000	.000	4.520
(ATU164)	□	AEDC/VA528(IA87)-0ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	.000	4.520
(ATU165)	△	AEDC/VA528(IA87)-0ETISI-R/H SRB SEPAR.FROM O/ET	-4.800	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

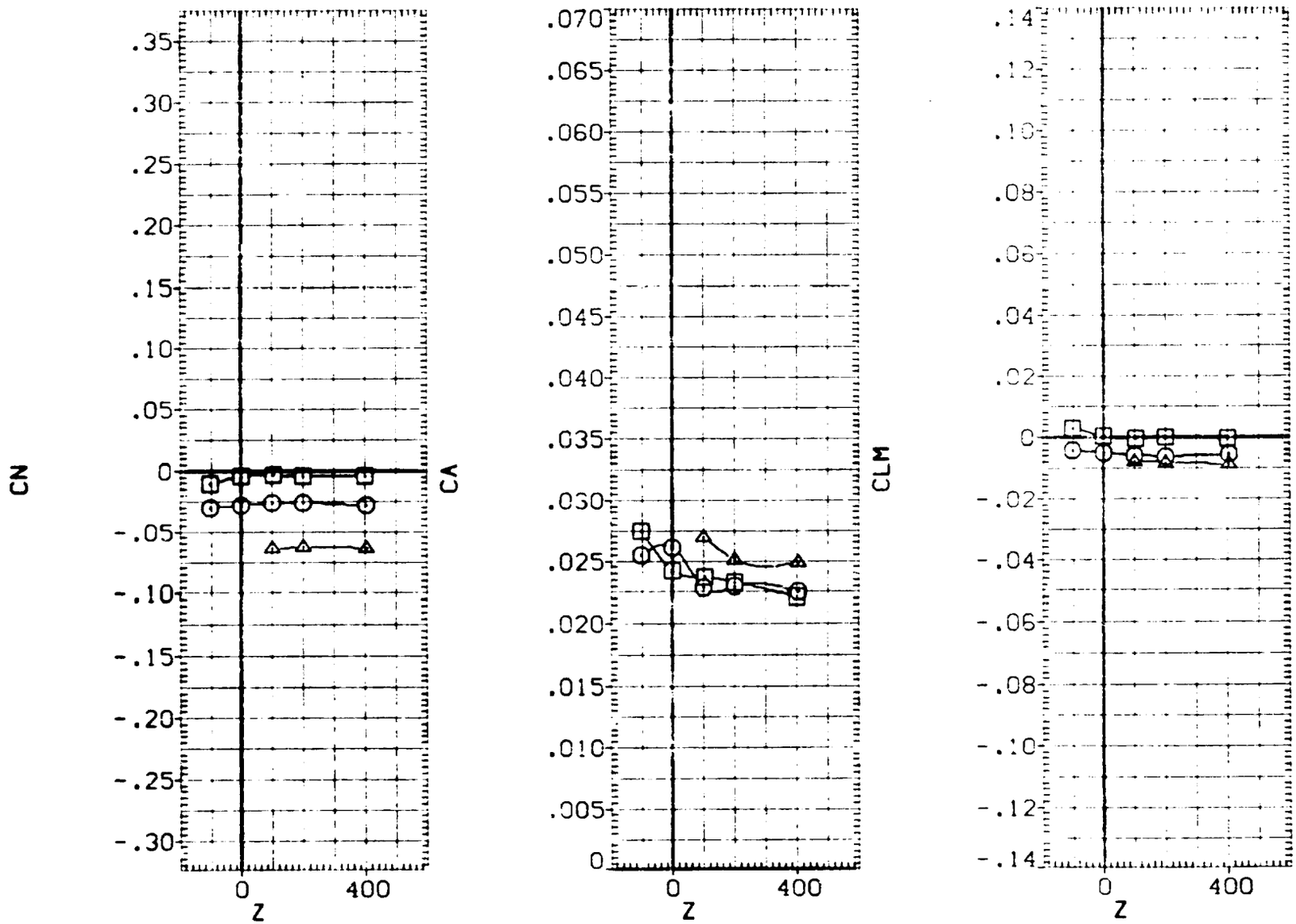

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU161)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.200	-4.000	.000	4.520
(ATU164)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-4.000	.000	4.520
(ATU165)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-4.800	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

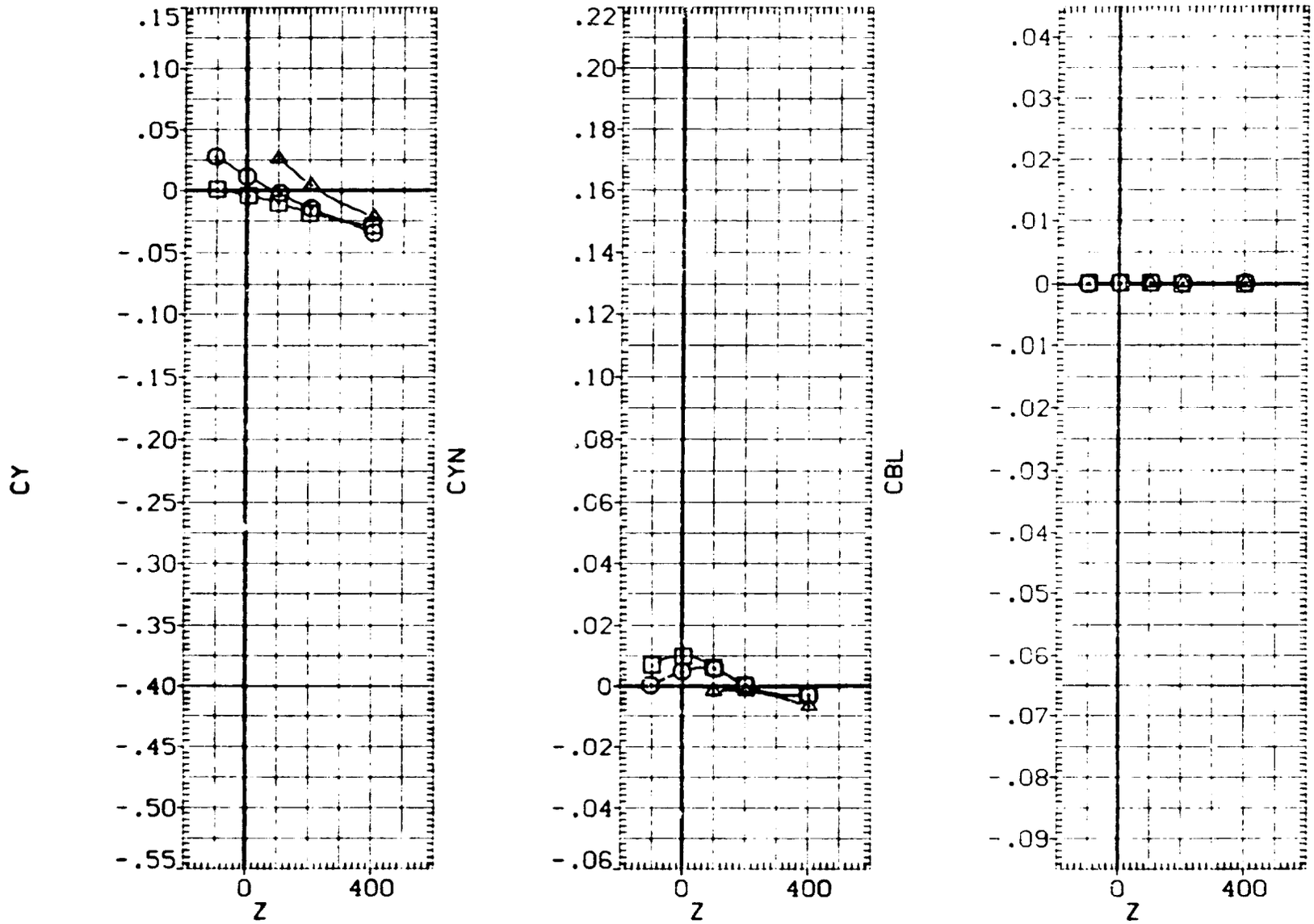

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.9 BETA=10.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU161)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.000	.000	4.520
(ATU164)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	.000	4.520
(ATU165)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.800	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

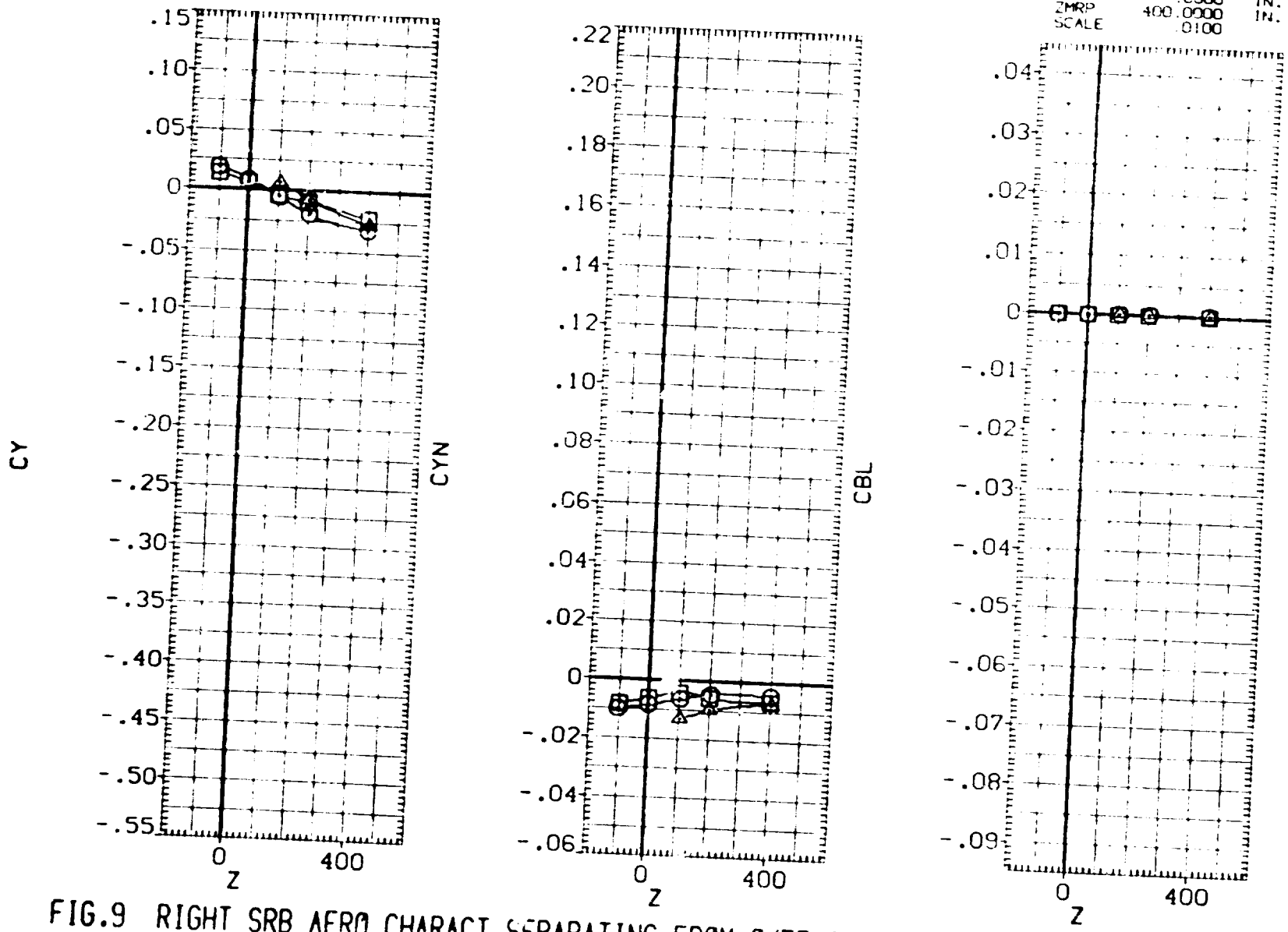

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU161)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.000	.000	4.520
(ATU164)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	.000	4.520
(ATU165)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.800	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
RP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

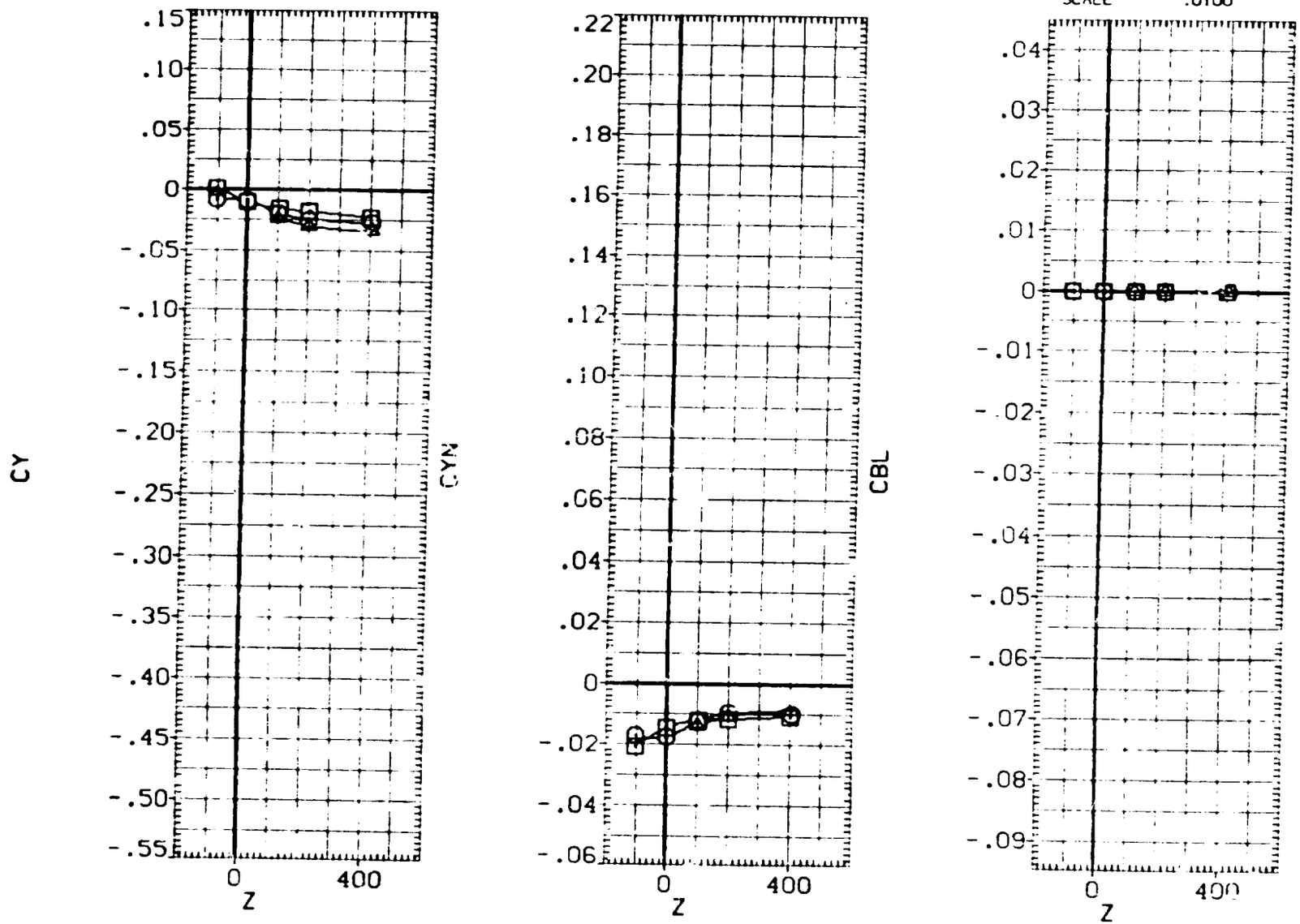

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU162)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	.200	-4.000	300.000	4.520
(ATU163)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	300.000	4.520
(ATU166)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

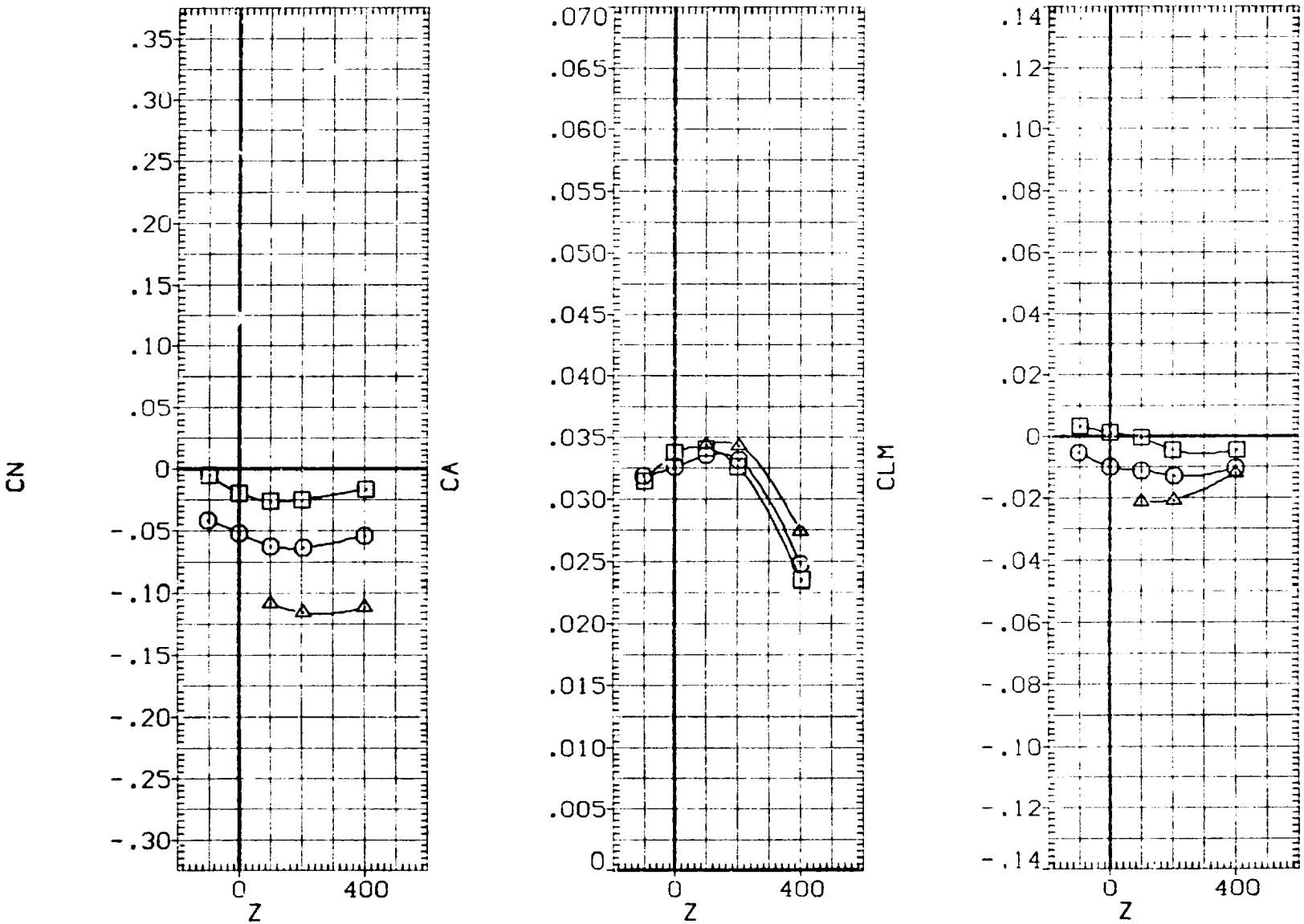

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU162)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.000	300.000	4.520
(ATU163)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	300.000	4.520
(ATU166)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

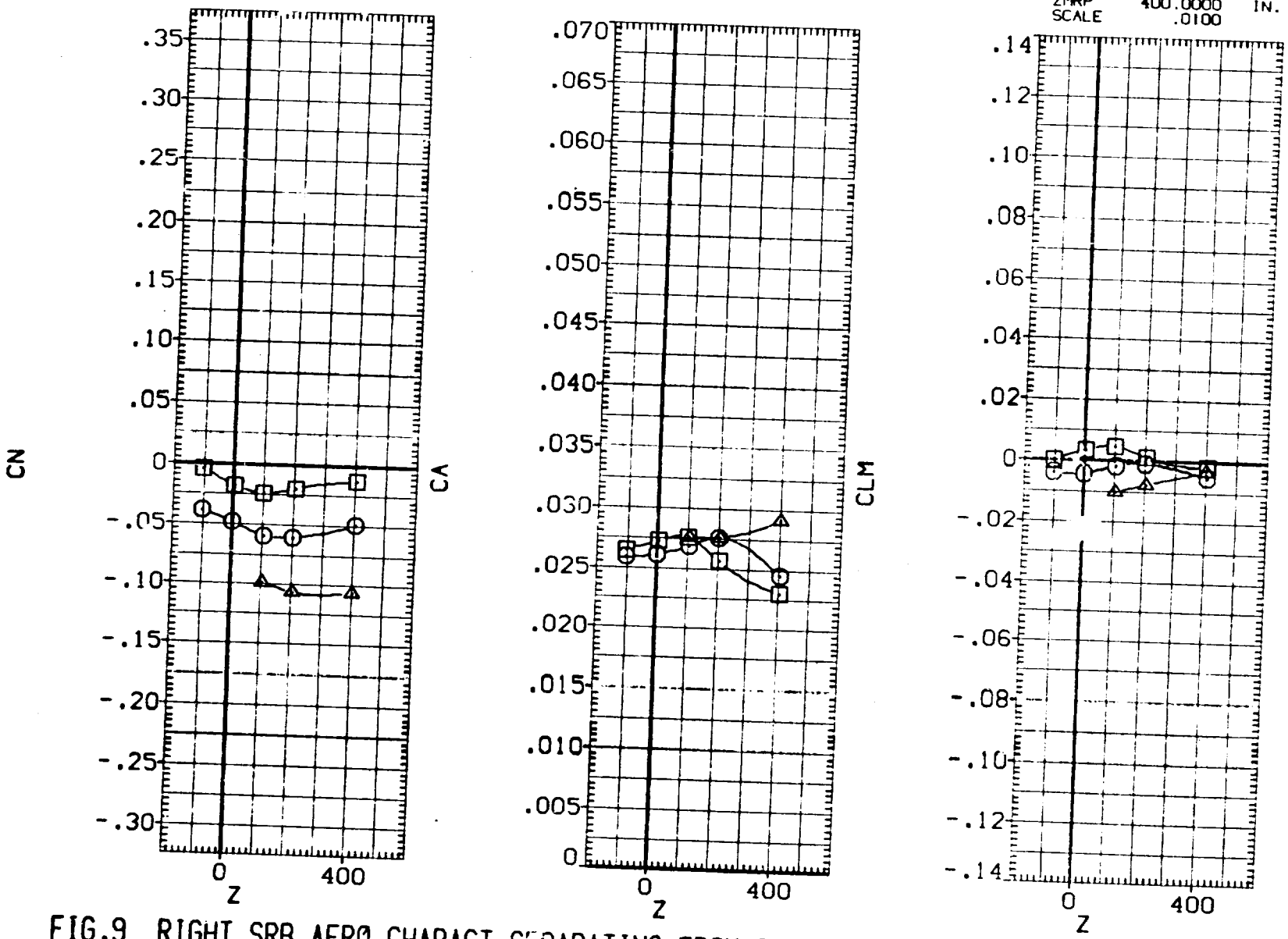

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU162)	○	AEDC/VA528(IA87)-01ET(S1-R/H SRB SEPAR.FROM O/ET	.200	-4.000	300.000	4.520
(ATU163)	□	AEDC/VA528(IA87)-01ET(S1-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	300.000	4.520
(ATU166)	△	AEDC/VA528(IA87)-01ET(S1-R/H SRB SEPAR.FROM O/ET	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

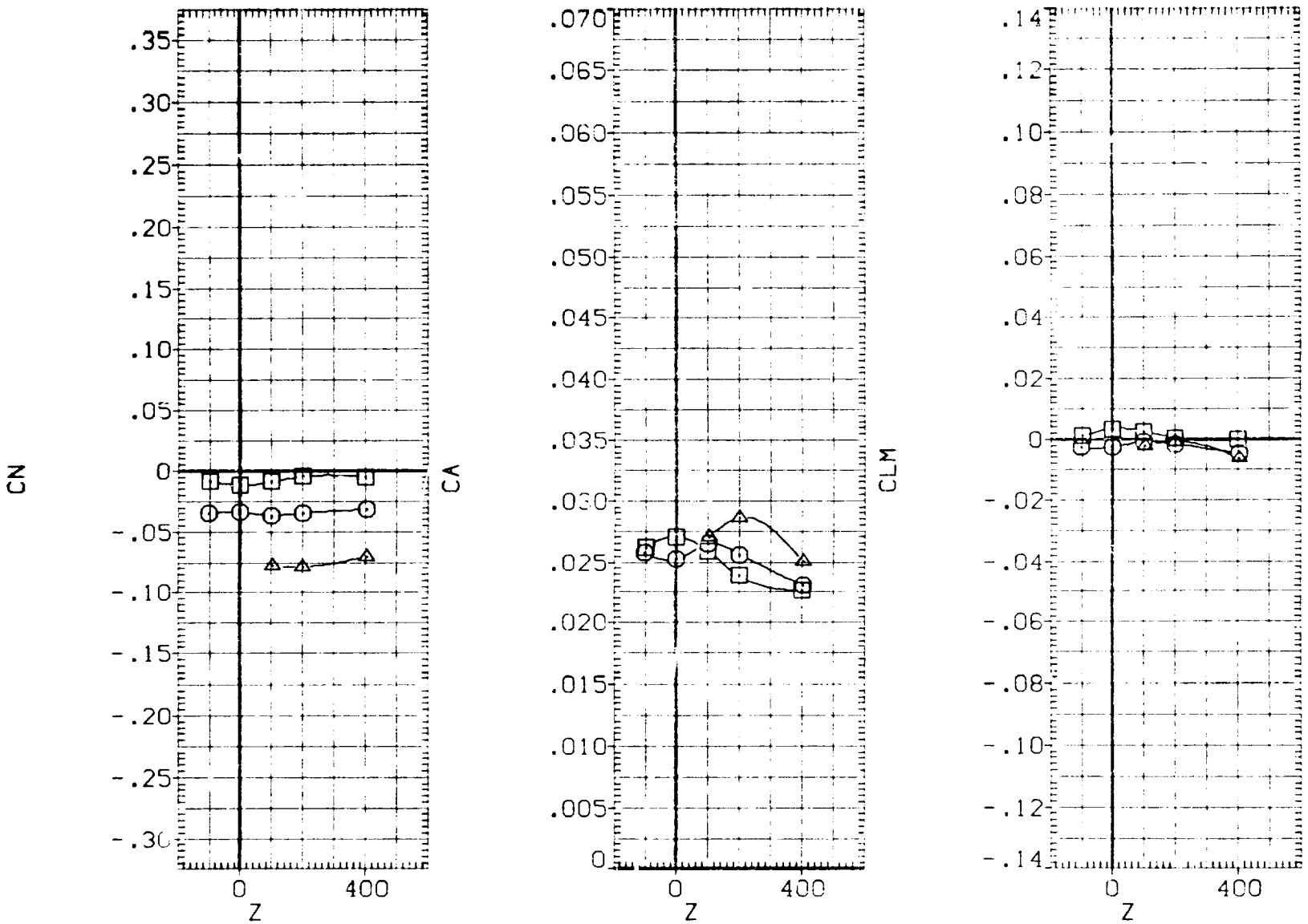

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU162)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.000	300.000	4.520
(ATU163)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	300.000	4.520
(ATU166)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
CREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

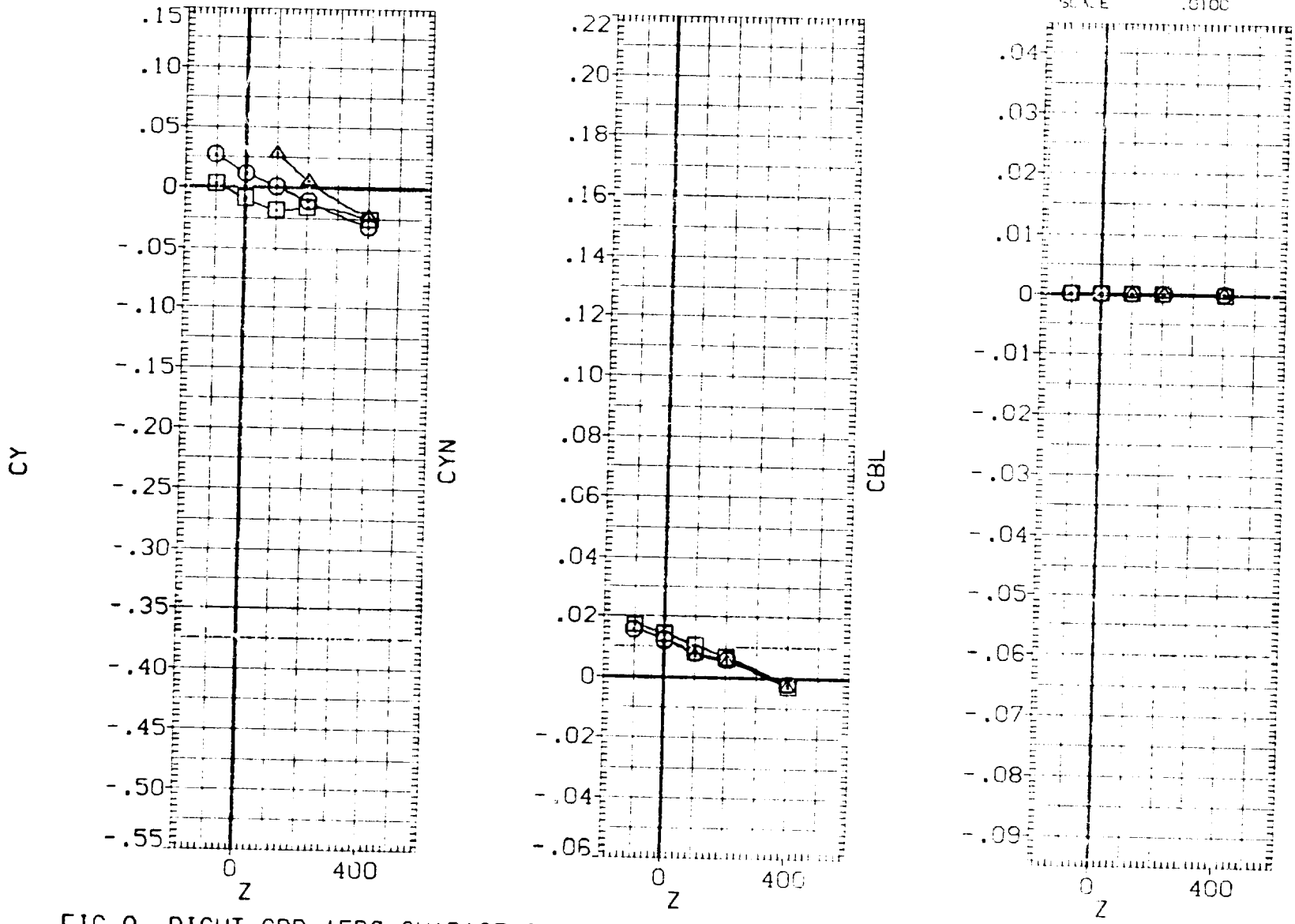

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU162)	○	AEDC/VA528([A87]-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.200	-4.000	300.000	4.520
(ATU163)	□	AEDC/VA528([A87]-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.200	-4.000	300.000	4.520
(ATU166)	△	AEDC/VA528([A87]-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

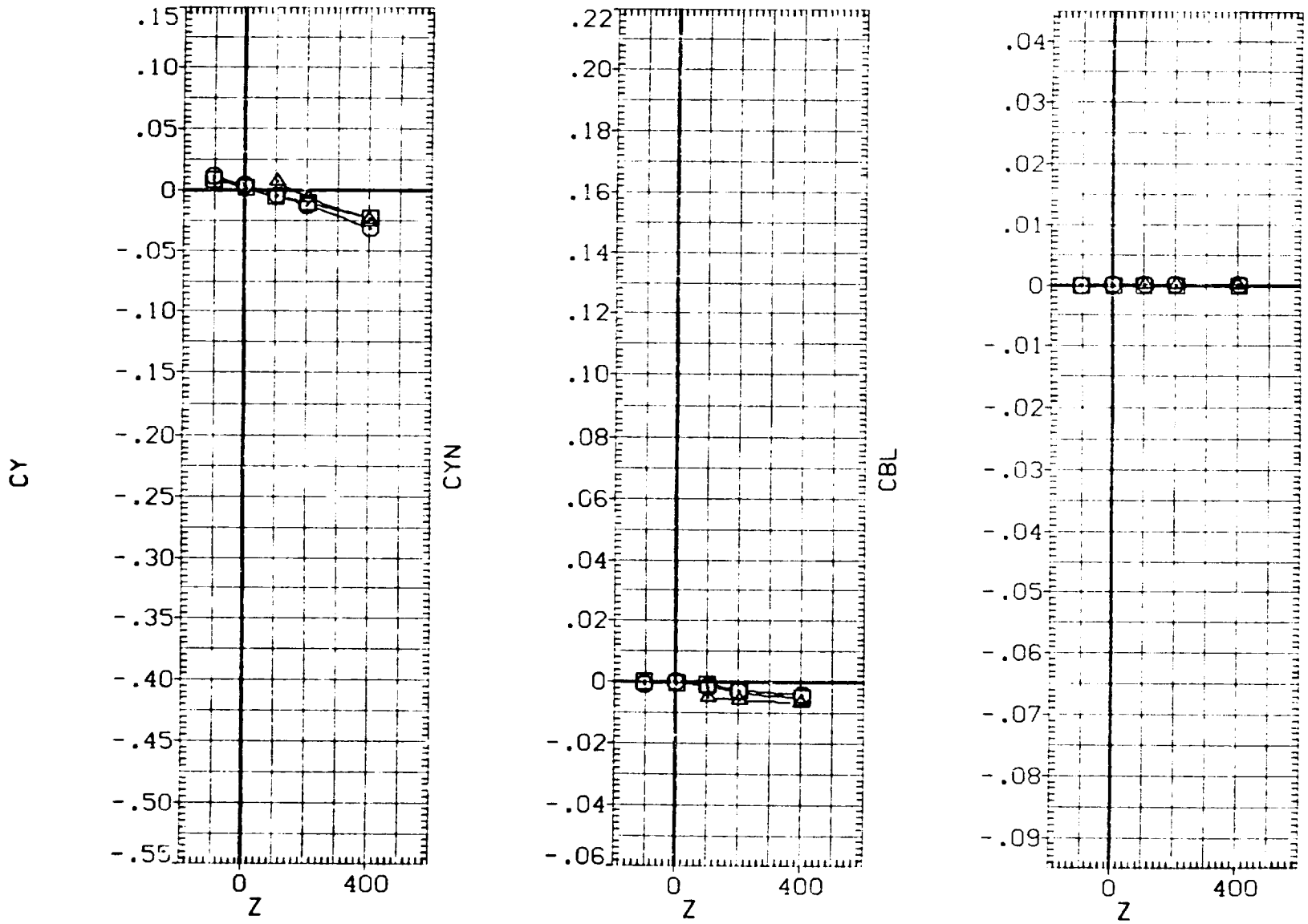

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.9 BETA=10.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU162)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.200	-4.000	300.000	4.520
(ATU163)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-4.000	300.000	4.520
(ATU166)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1259.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

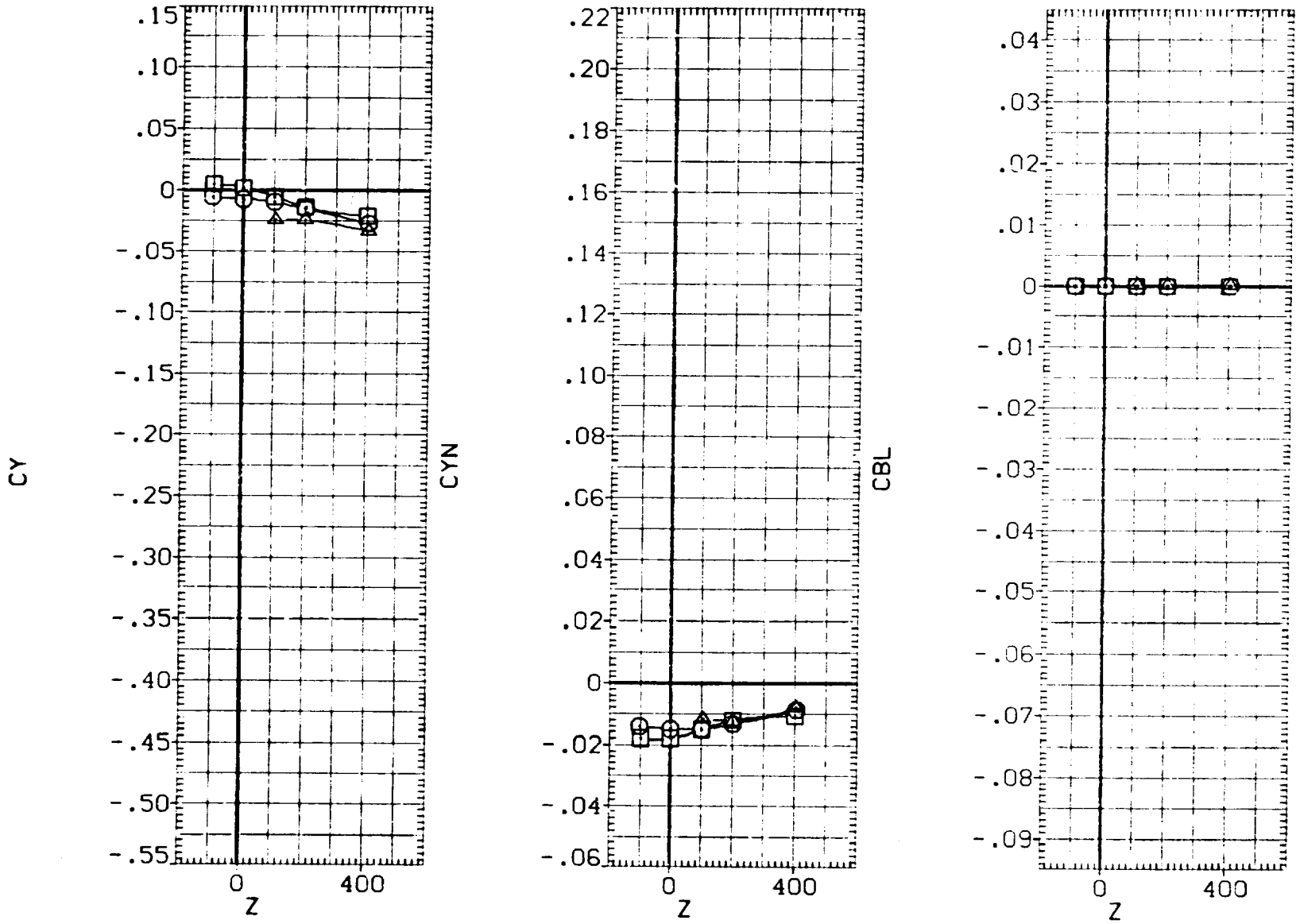

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.9 BETA=10.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU167)	○	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	.200	-8.000	.000	4.520
(ATU170)	□	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-8.000	.000	4.520
(ATU171)	△	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	-4.800	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

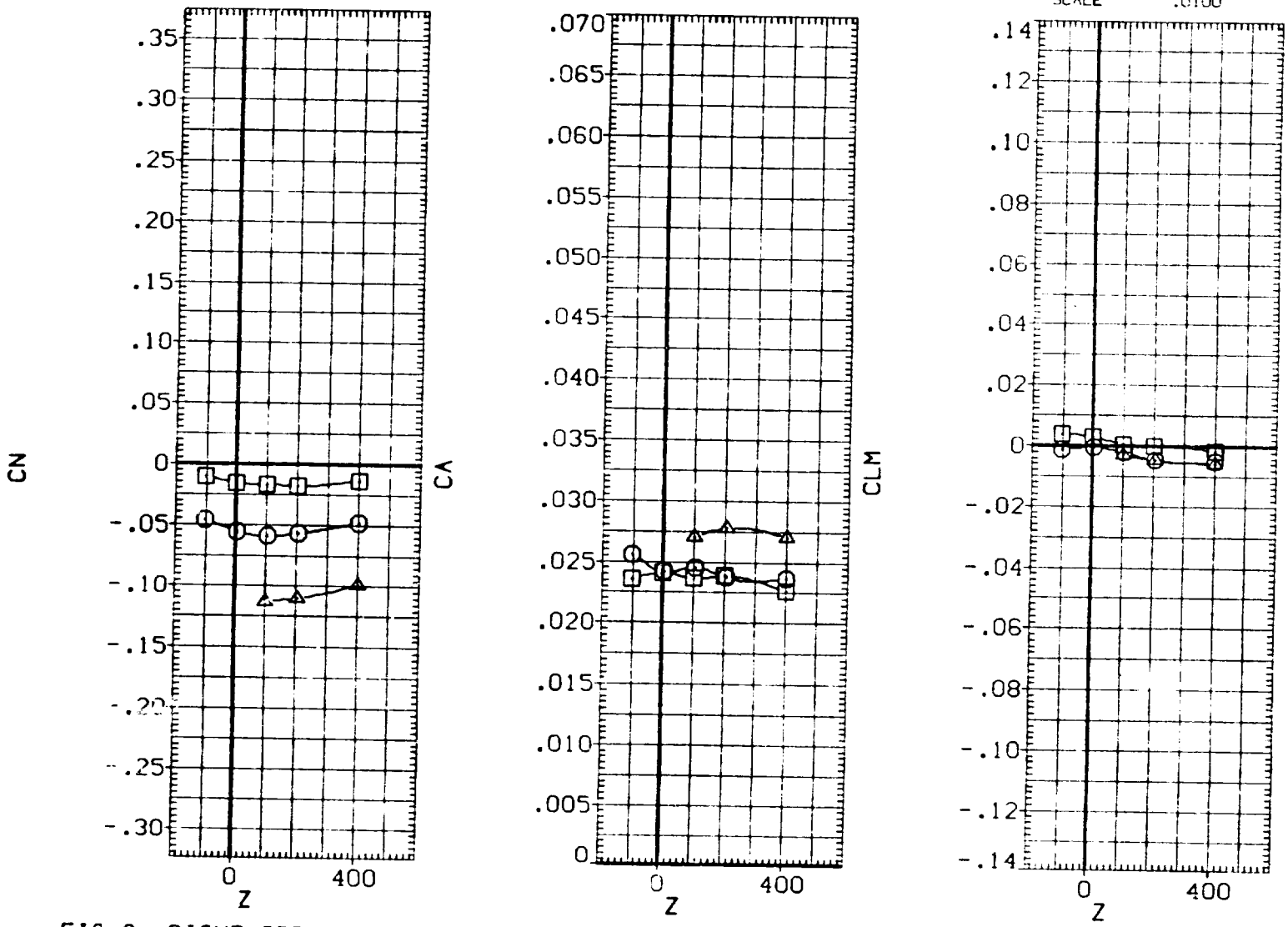

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-5.9 BETA=10.8)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU167)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-8.000	.000	4.520
(ATU170)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-8.000	.000	4.520
(ATU171)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.800	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

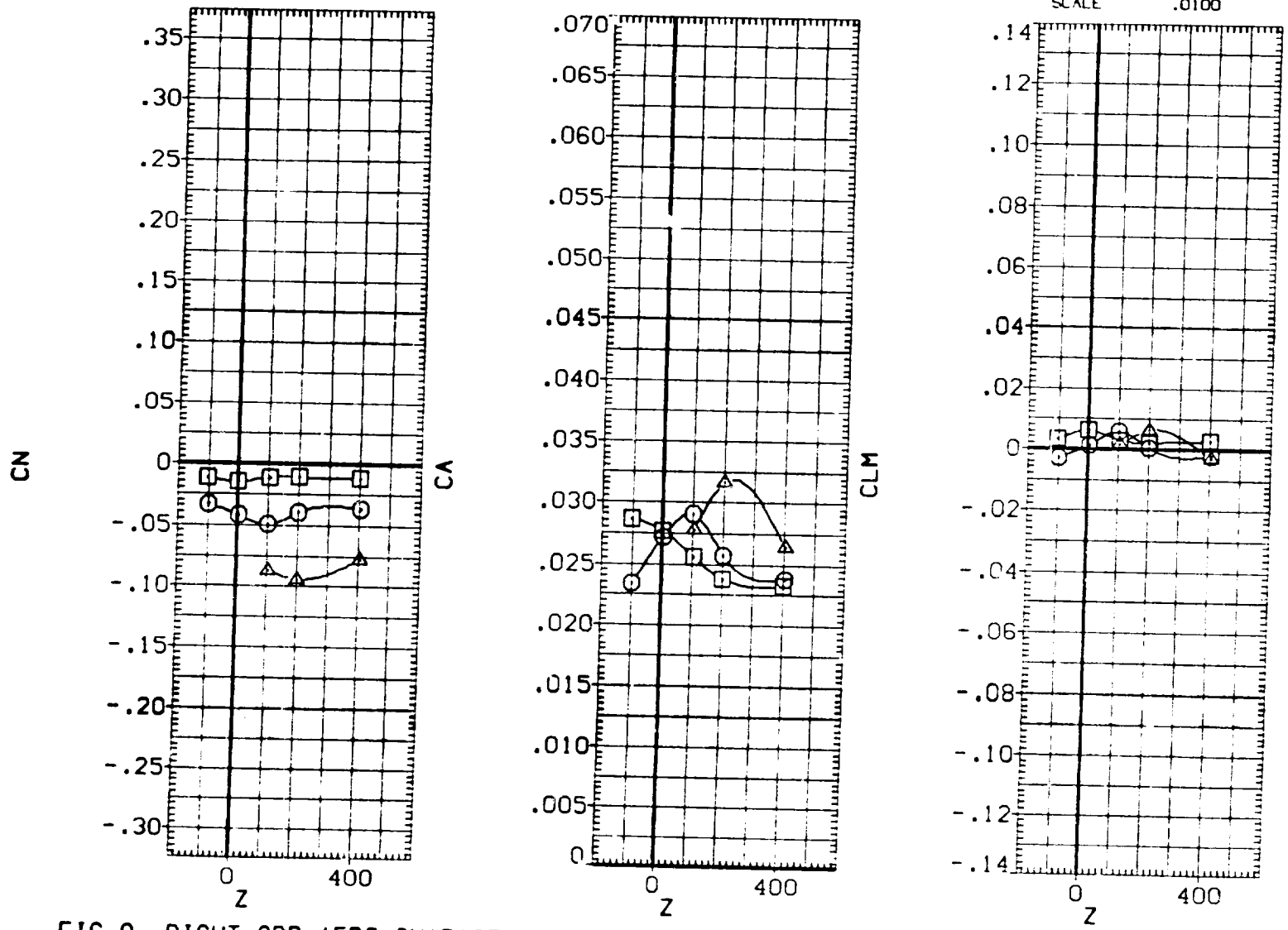

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU167)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-8.000	.000	4.520
(ATU170)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-9.000	.000	4.520
(ATU171)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.800	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

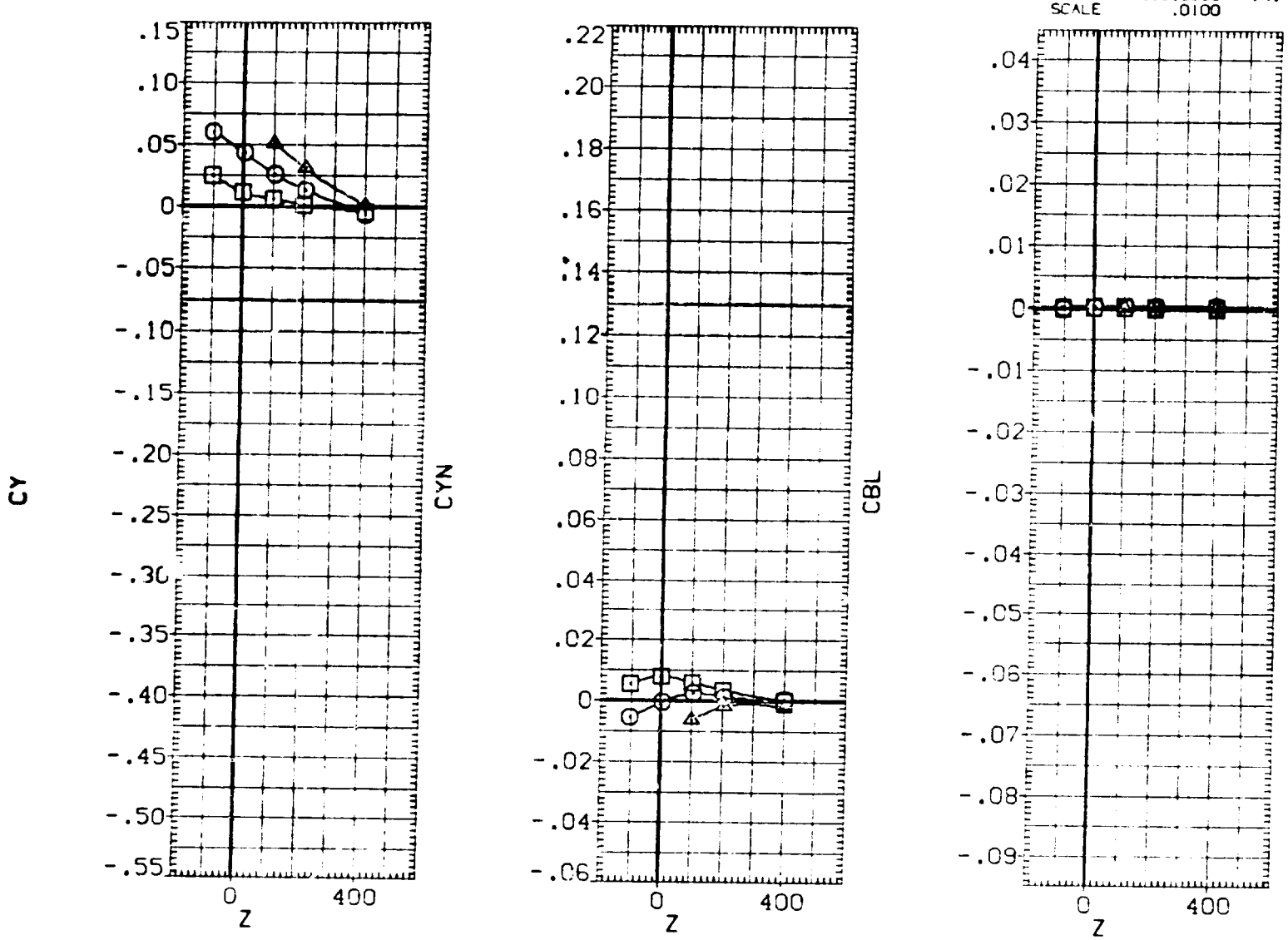

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU167)	○	AEDC/VA529(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	.200	-8.000	.000	4.520
(ATU170)	□	AEDC/VA529(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-8.000	.000	4.520
(ATU171)	△	AEDC/VA529(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	-4.800	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

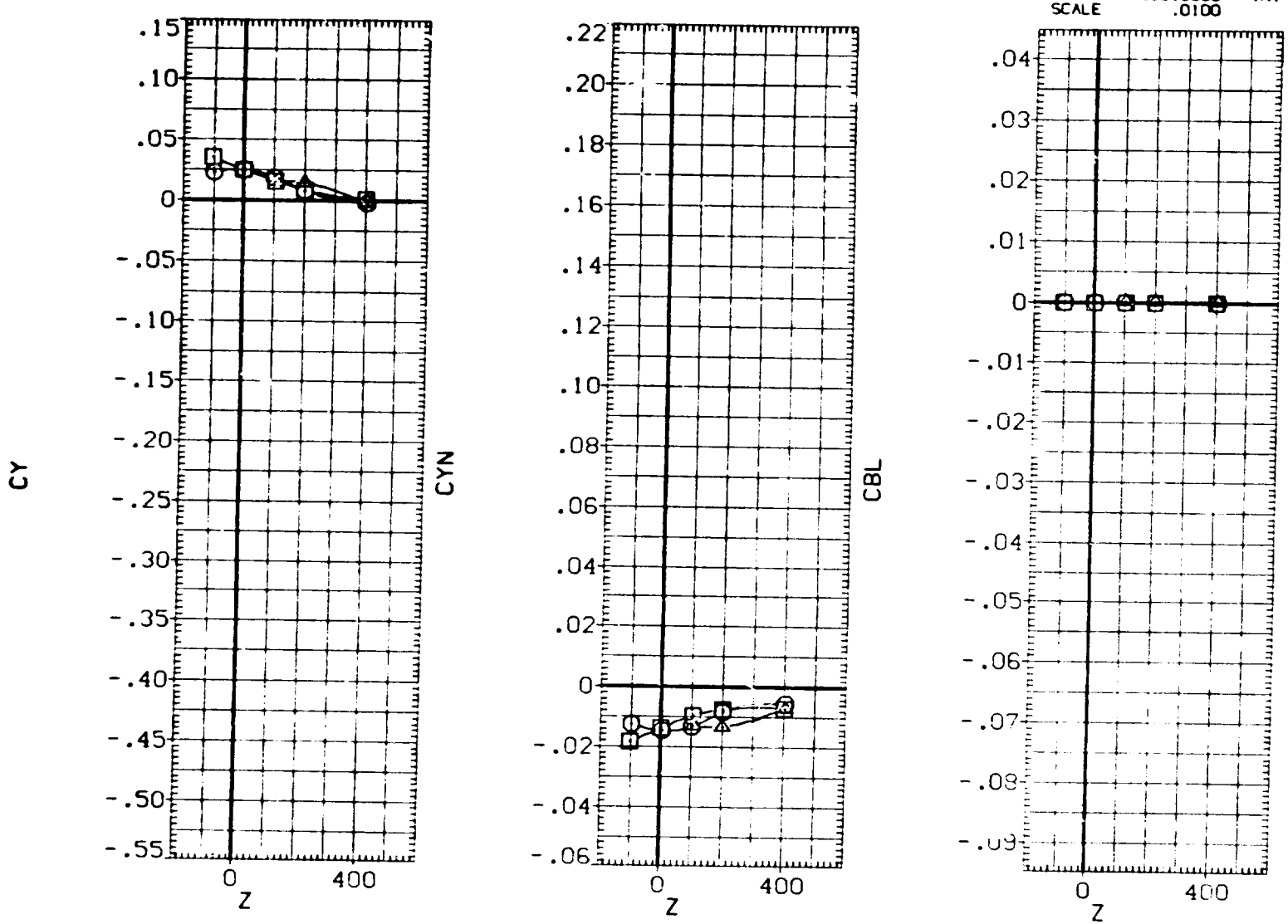

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU168)	○	AEDC/VA528([A87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-8.000	300.000	4.520
(ATU169)	□	AEDC/VA528([A87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-8.000	300.000	4.520
(ATU172)	△	AEDC/VA528([A87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.800	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

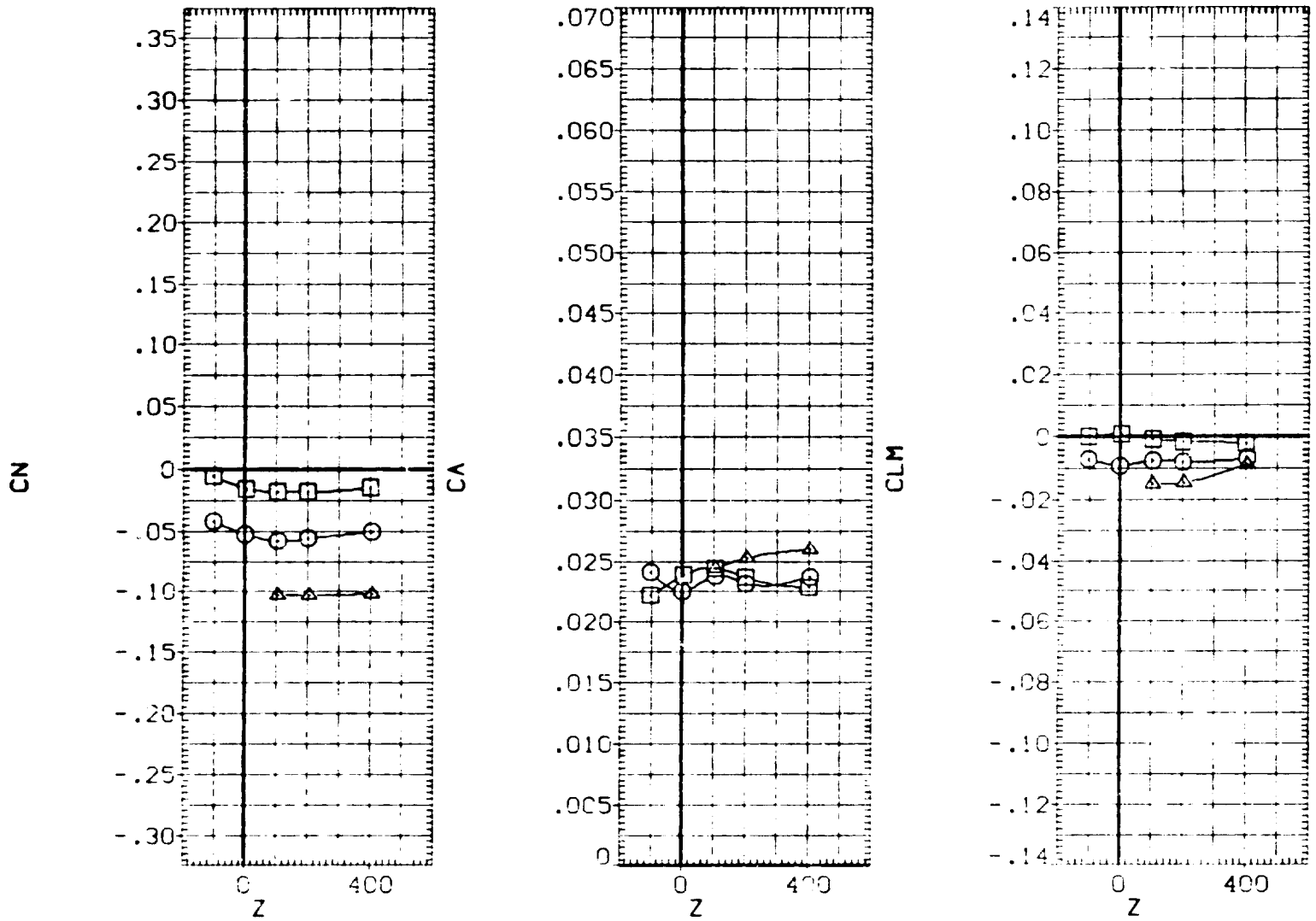

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU.38)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-8.000	300.000	4.520
(ATU169)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-8.000	300.000	4.520
(ATU172)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.800	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.00[illegible]	SQ.FT.
LREF	1290.[illegible]	INCHES
BREF	1290.0000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

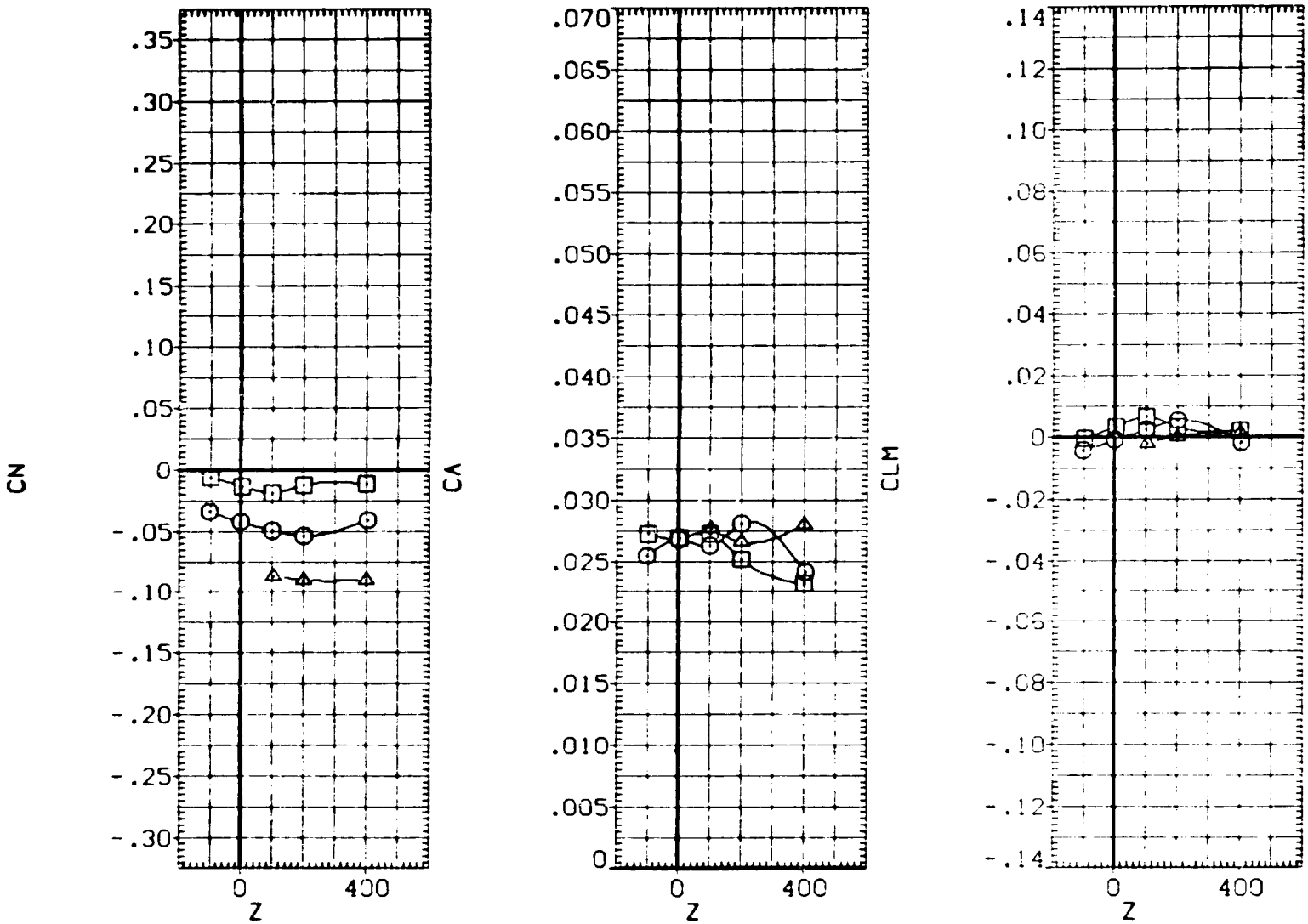

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU168)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-8.000	300.000	4.520
(ATU169)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-8.000	300.000	4.520
(ATU172)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.800	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

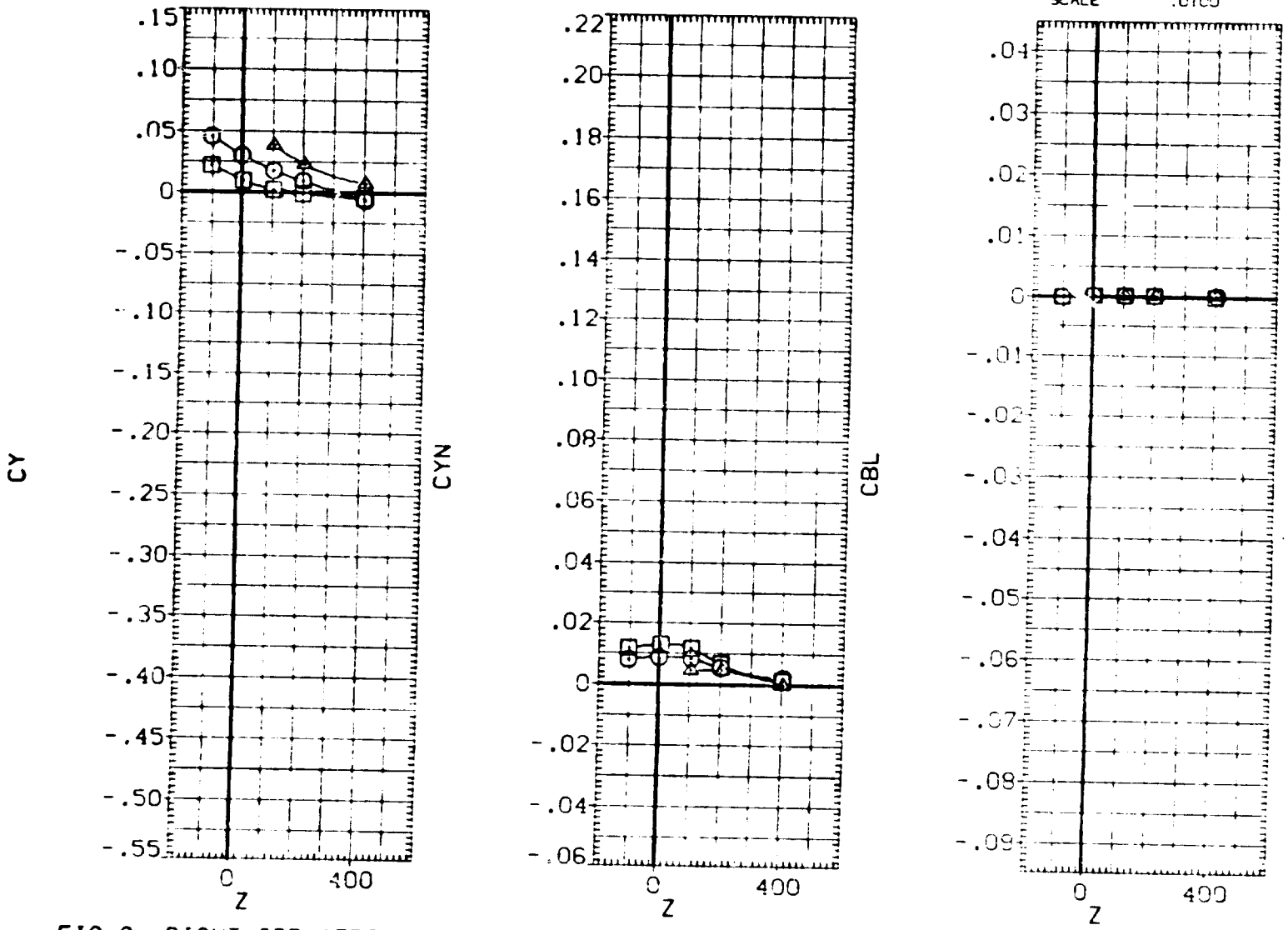

FIG.9 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU168)	○	AEDC/VA528(IA87)-OIETISI-R/M SRB SEPAR.FROM O/ET	.200	-8.000	300.000	4.520
(ATU169)	□	AEDC/VA528(IA87)-OIETISI-R/M SRB SEPAR.FROM O/ET	5.200	-8.000	300.000	4.520
(ATU172)	△	AEDC/VA528(IA87)-OIETISI-R/M SRB SEPAR.FROM O/ET	-4.800	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

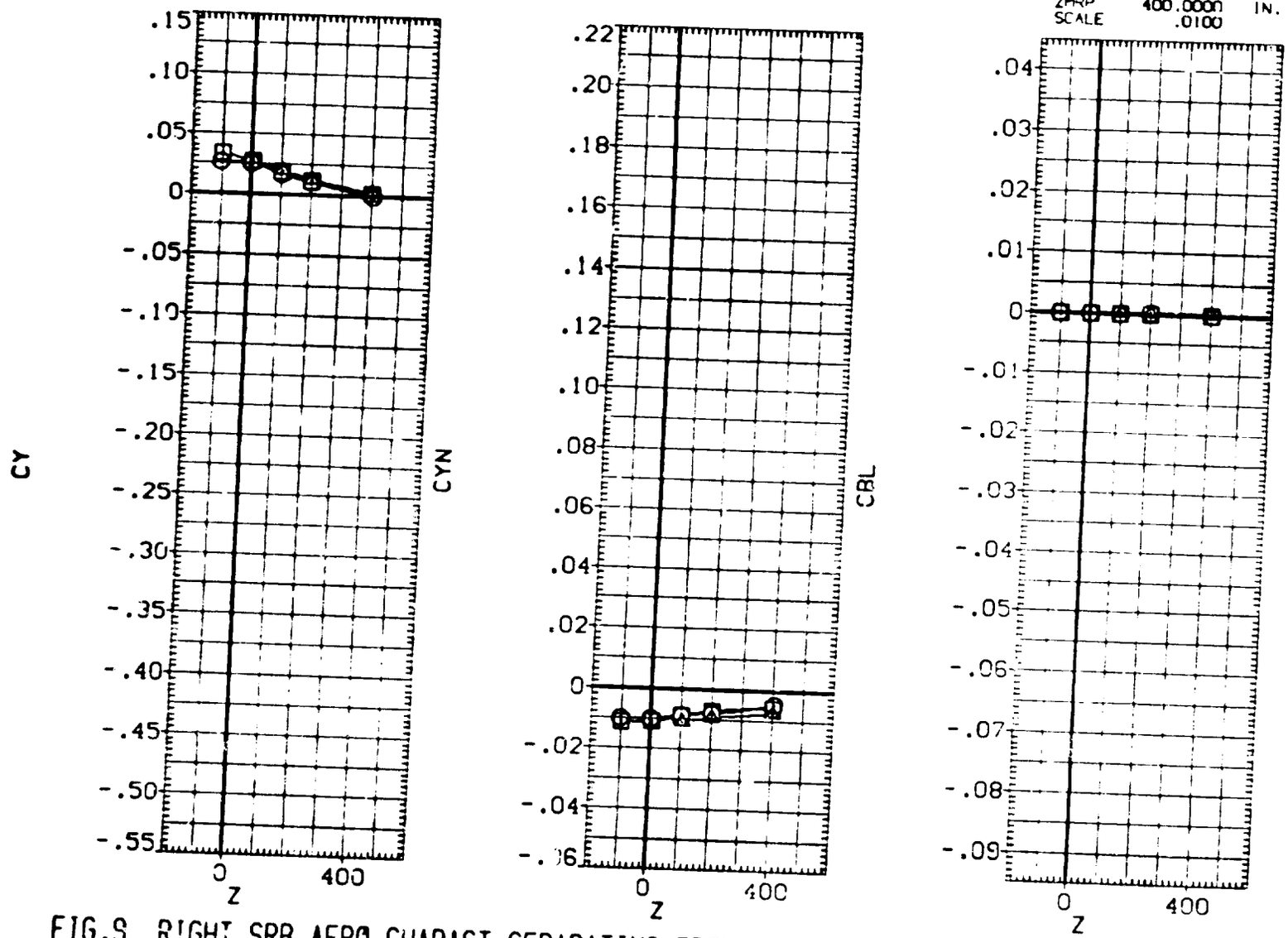

FIG.5 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(D)Y = 400.00

C-4

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU191)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU194)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.100	.000	.000	4.520
(ATU195)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

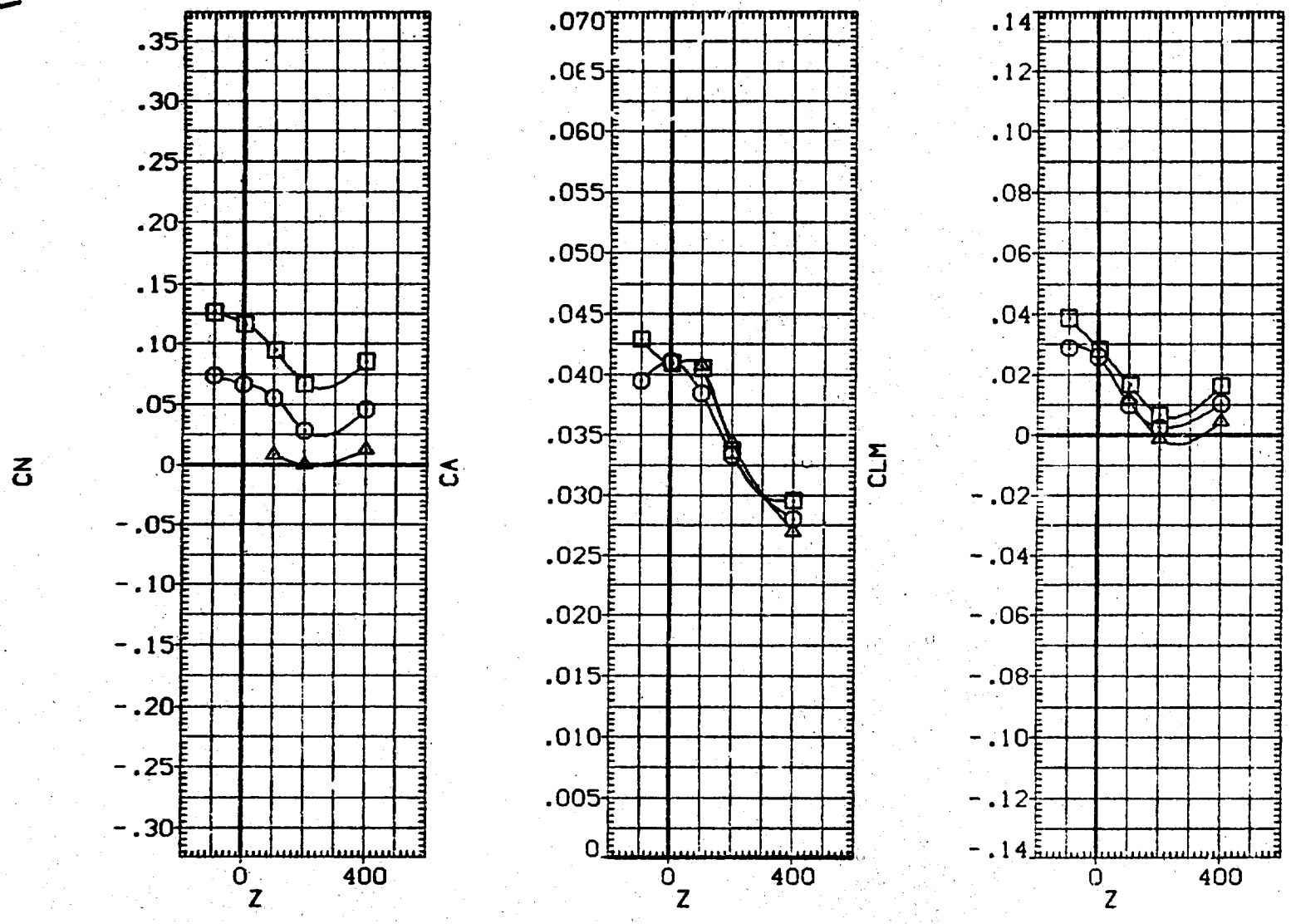

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.2 BETA=11.0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU191)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(ATU194)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.100	.000	.000	4.520
(ATU195)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

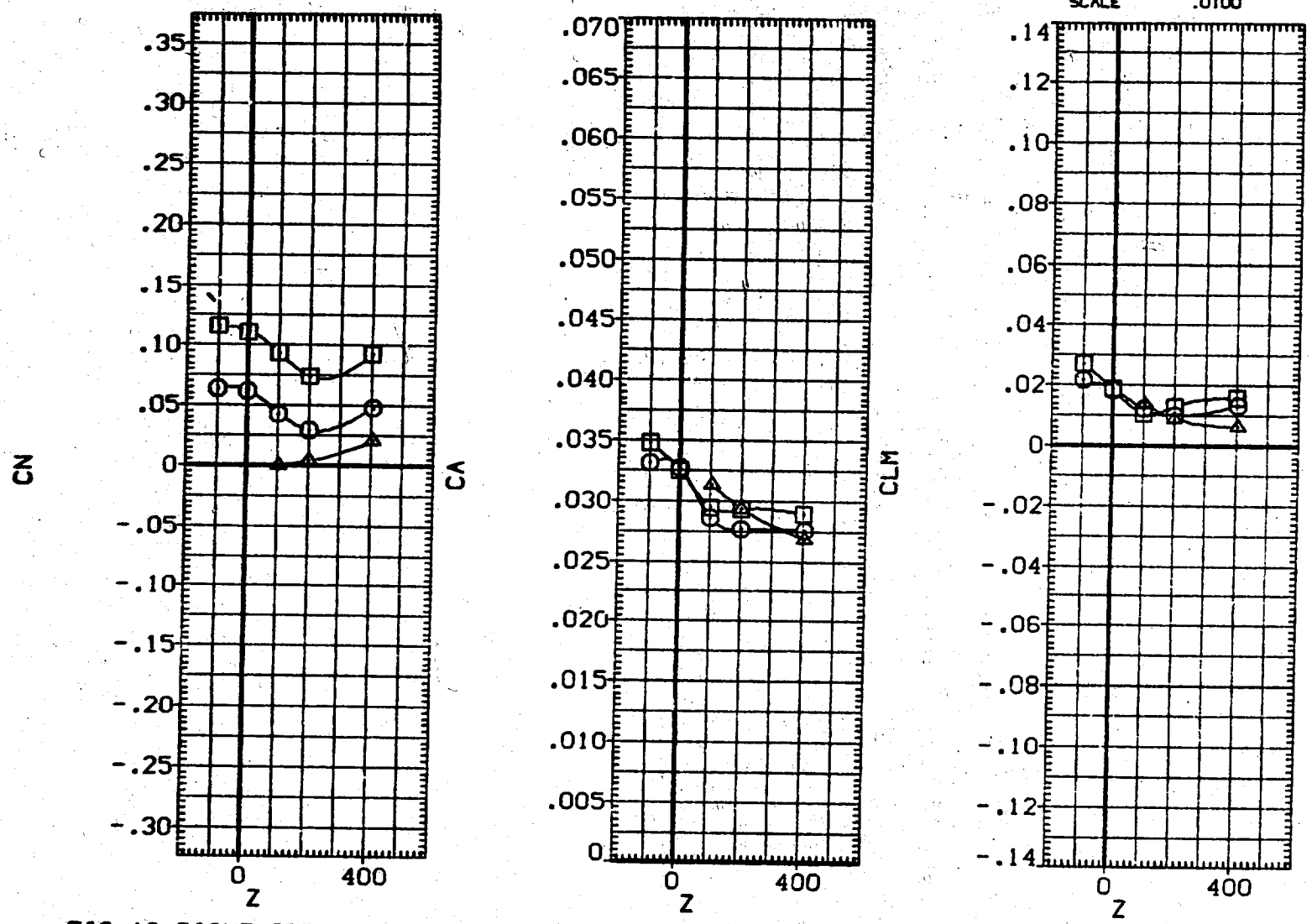

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU191)	○	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU194)	□	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	5.100	.000	.000	4.520
(ATU195)	△	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

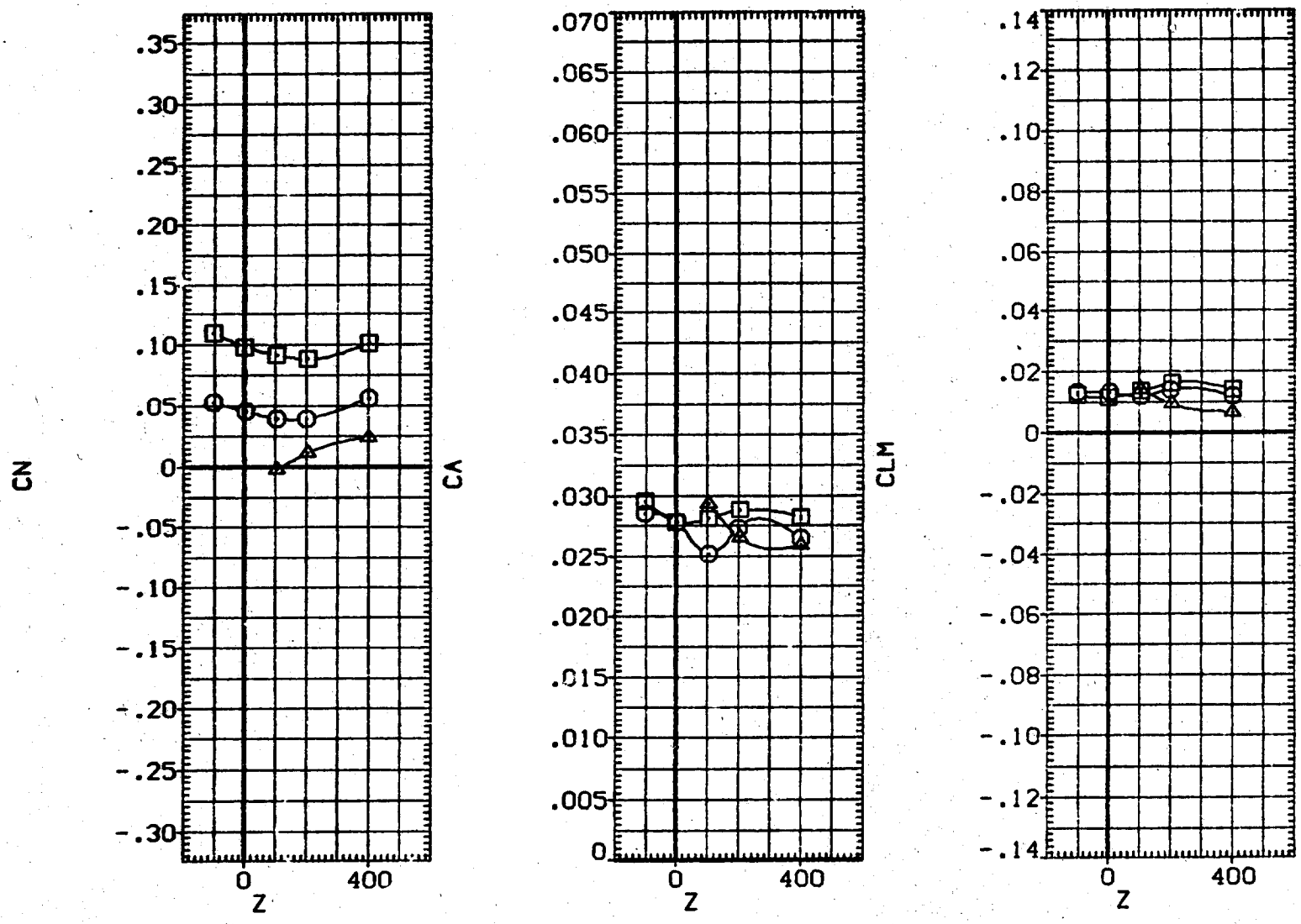

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.2 BETA=11.0)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU191)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(ATU194)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.100	.000	.000	4.520
(ATU195)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

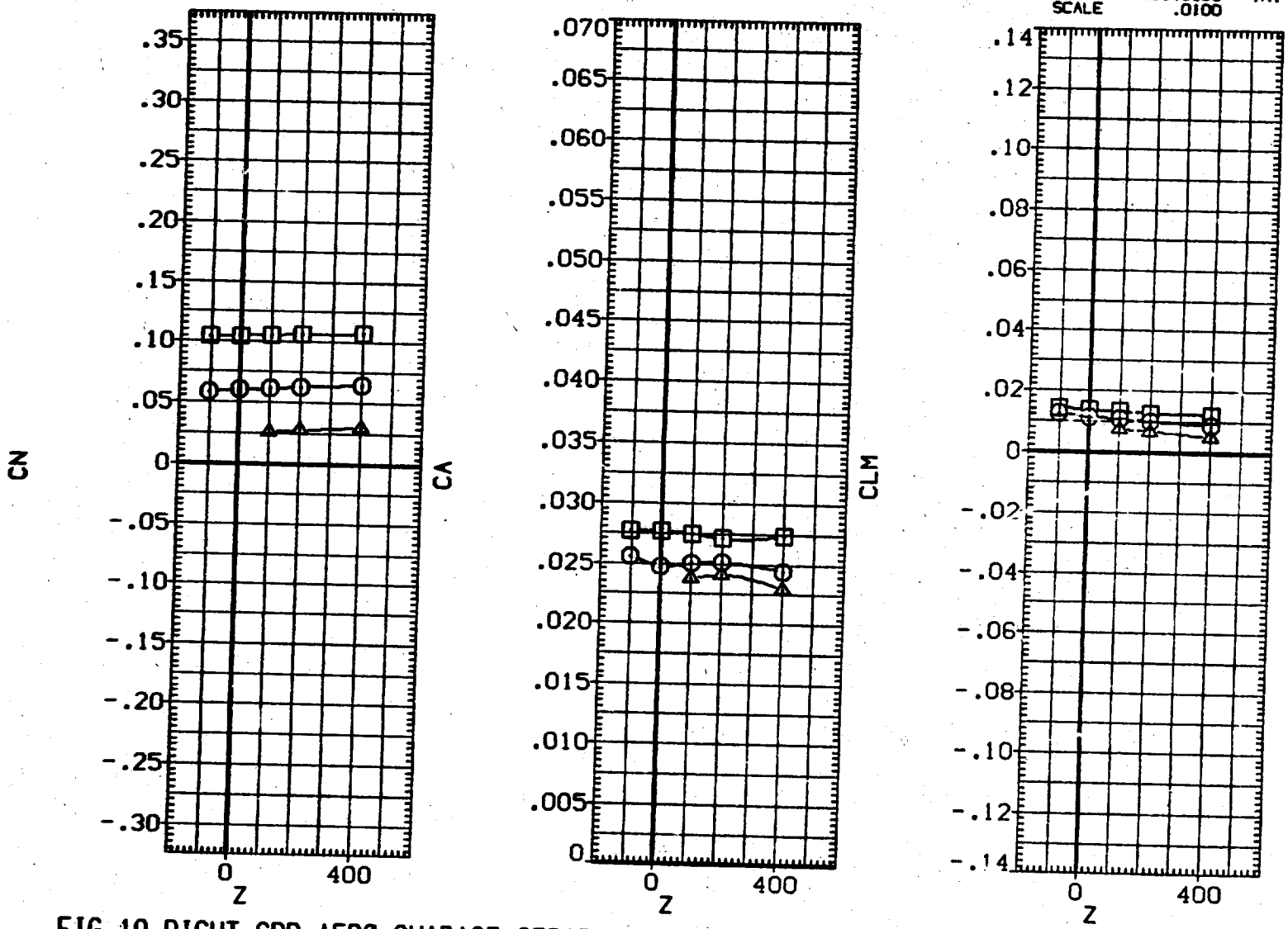

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU191)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(ATU194)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.100	.000	.000	4.520
(ATU195)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

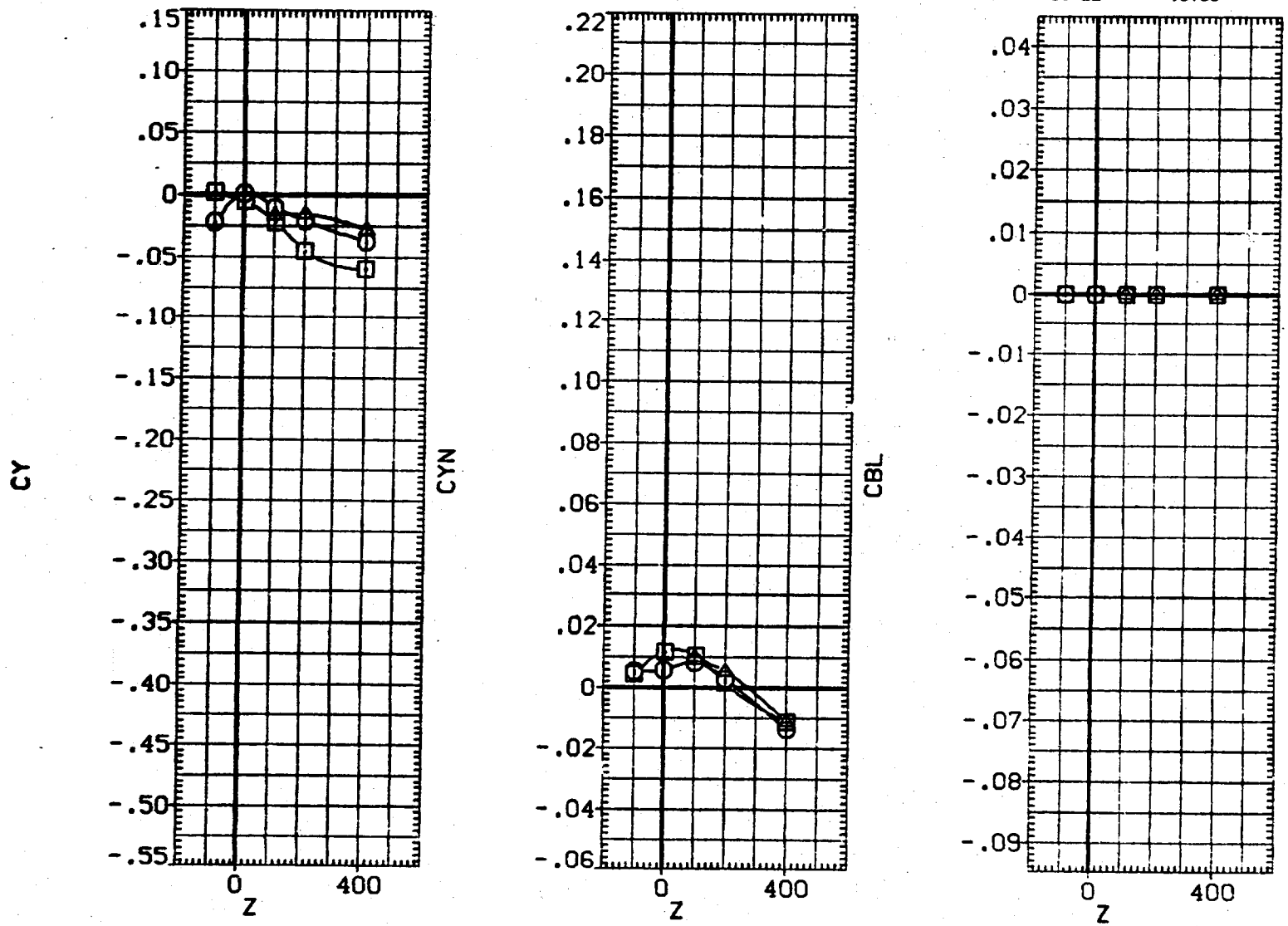

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU191)	○	AEDC/VA528([A87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU194)	□	AEDC/VA528([A87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	5.100	.000	.000	4.520
(ATU195)	△	AEDC/VA528([A87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

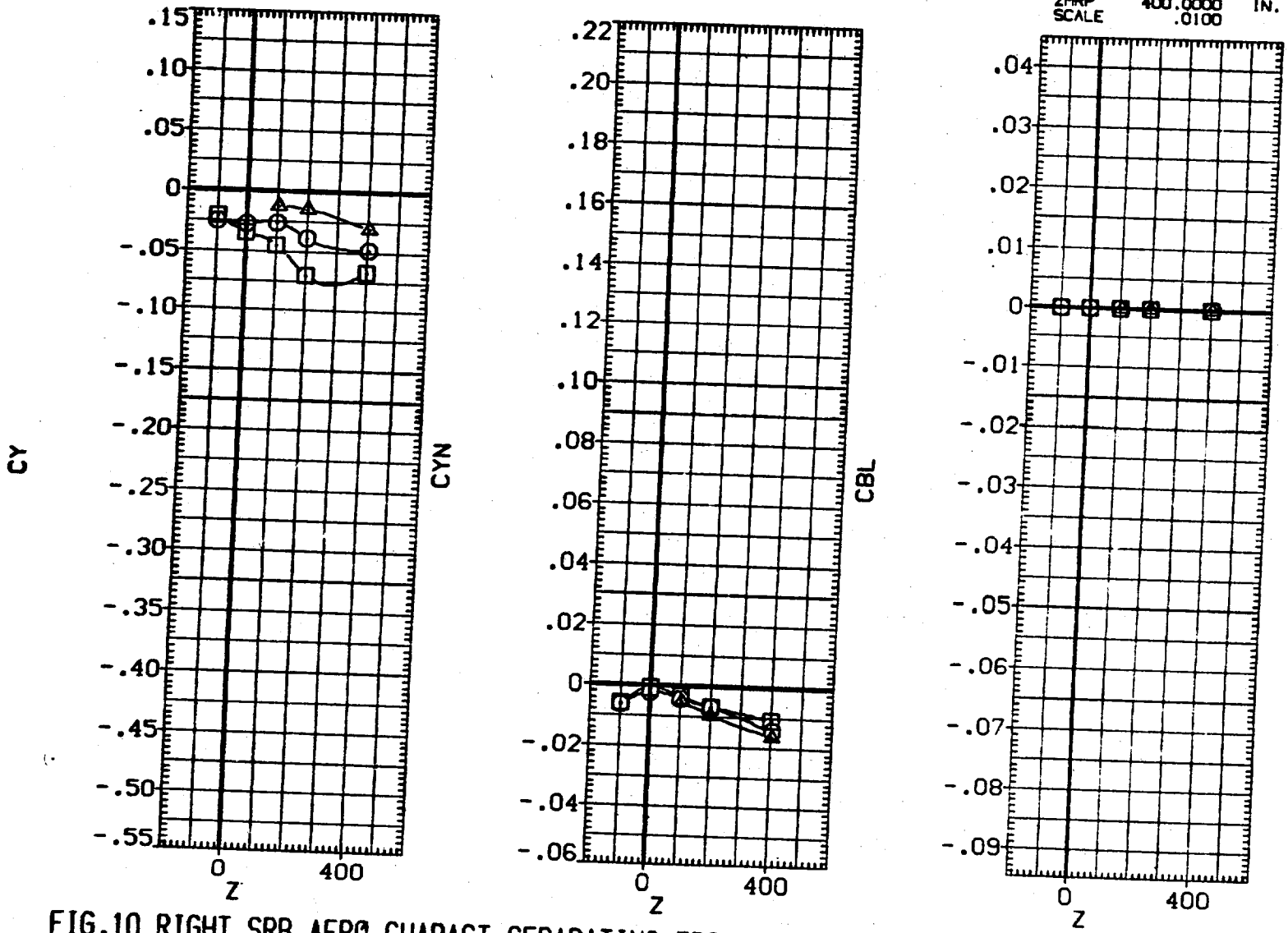

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.2 BETA=11.0)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU191)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(ATU194)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.100	.000	.000	4.520
(ATU195)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

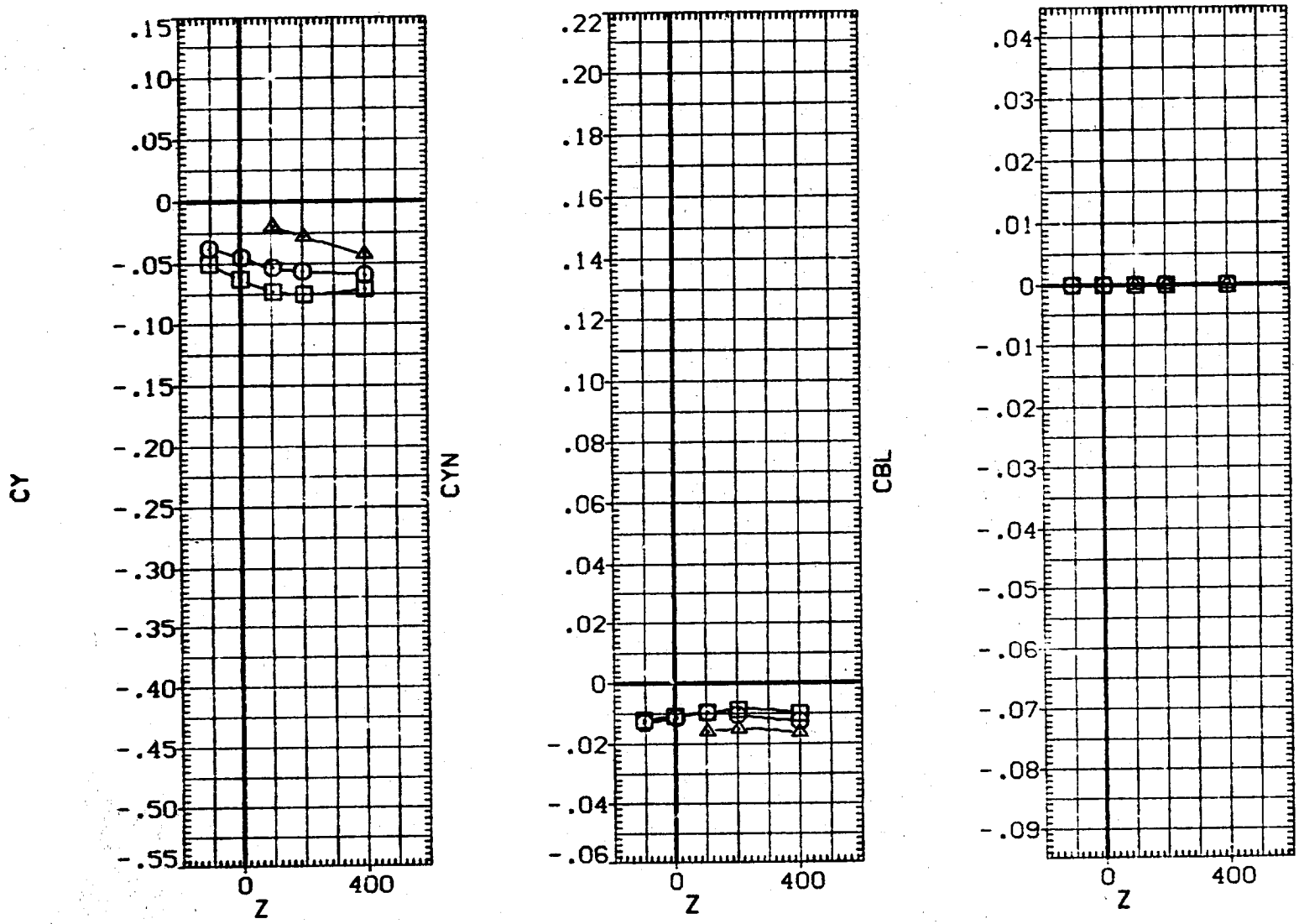

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU191)	○	AEDC/VA528((A87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(ATU194)	□	AEDC/VA528((A87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.100	.000	.000	4.520
(ATU195)	△	AEDC/VA528((A87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

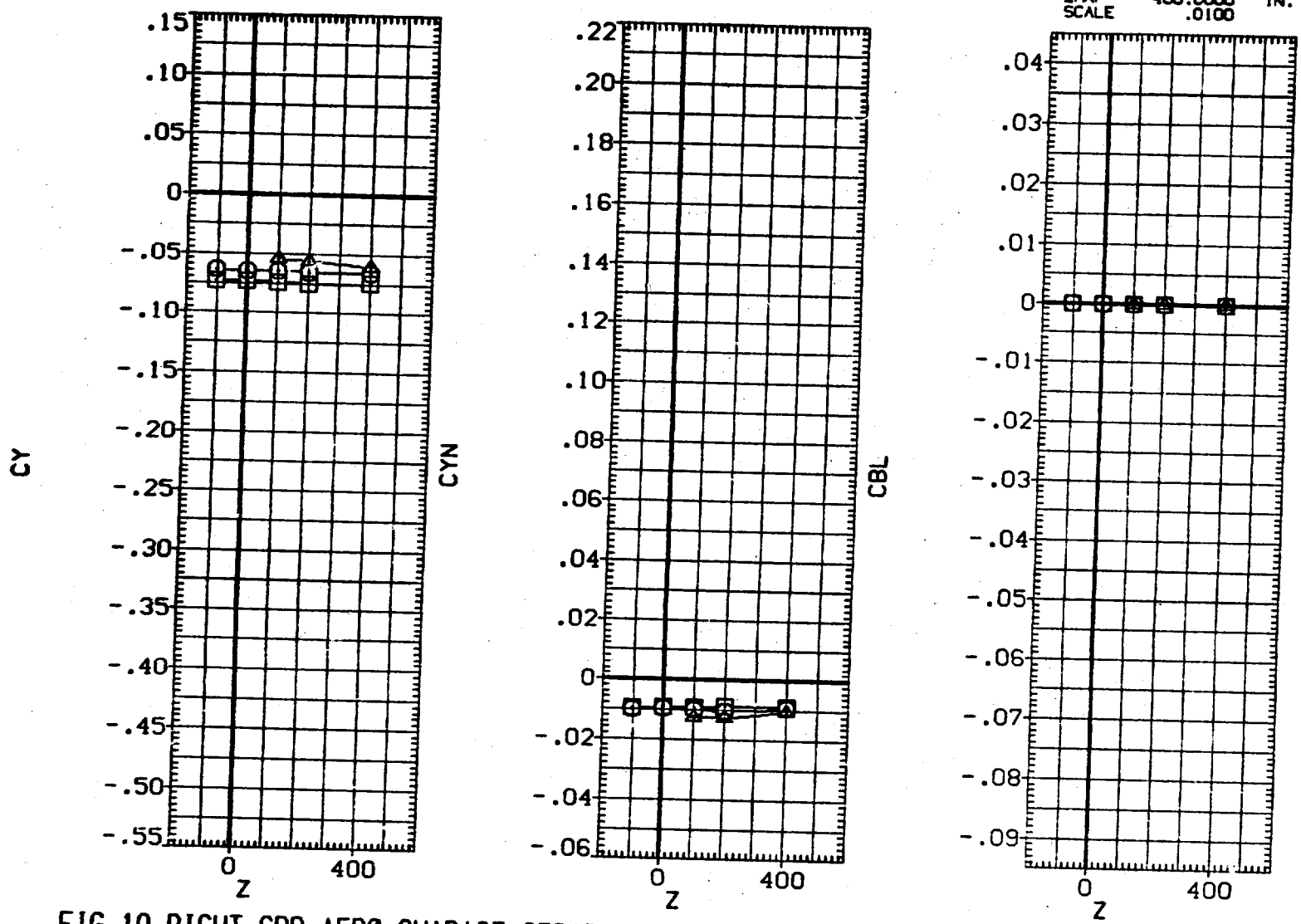

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU192)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU193)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.100	.000	300.000	4.520
(ATU196)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.900	.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

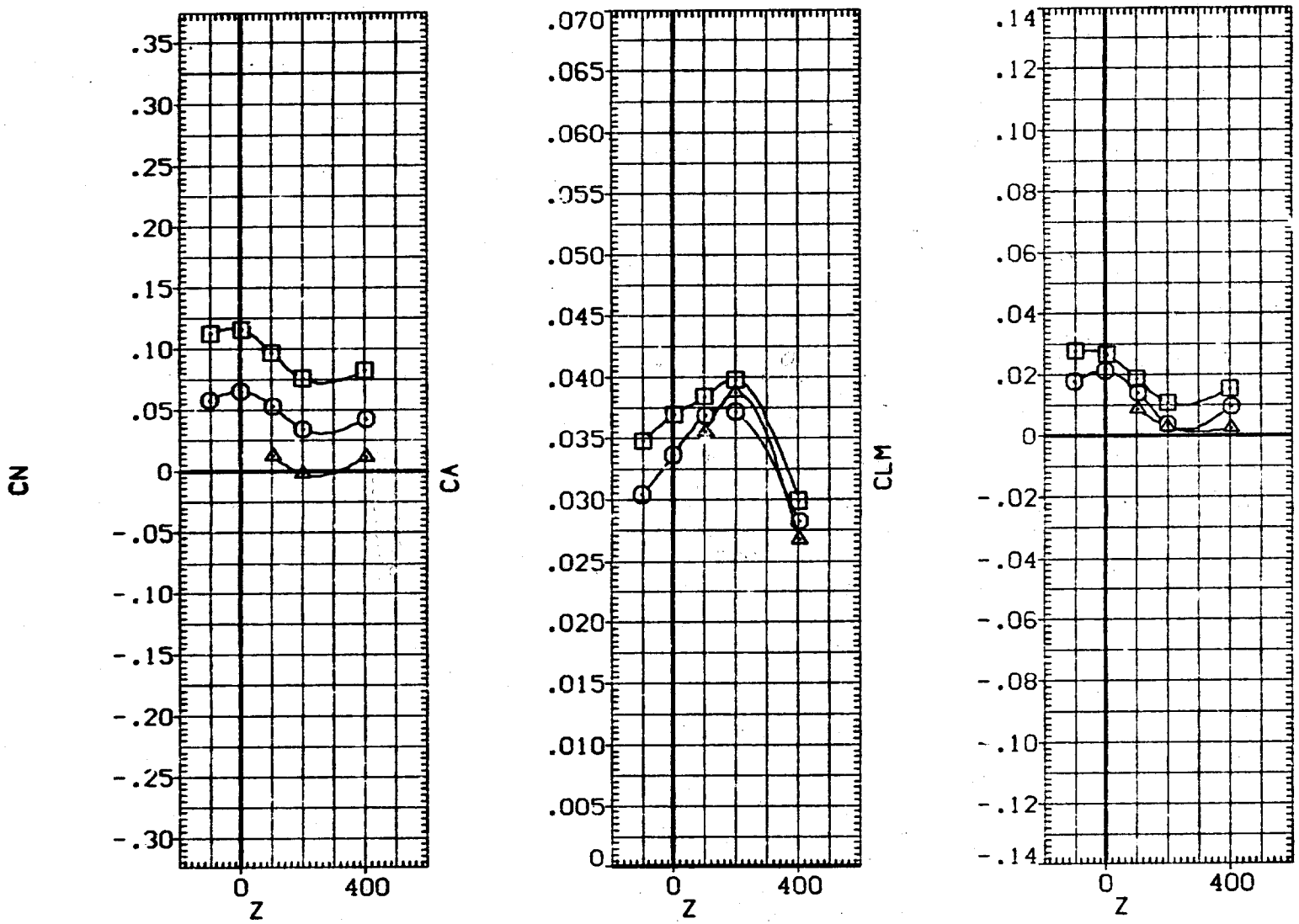

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU192)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU193)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.100	.000	300.000	4.520
(ATU196)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

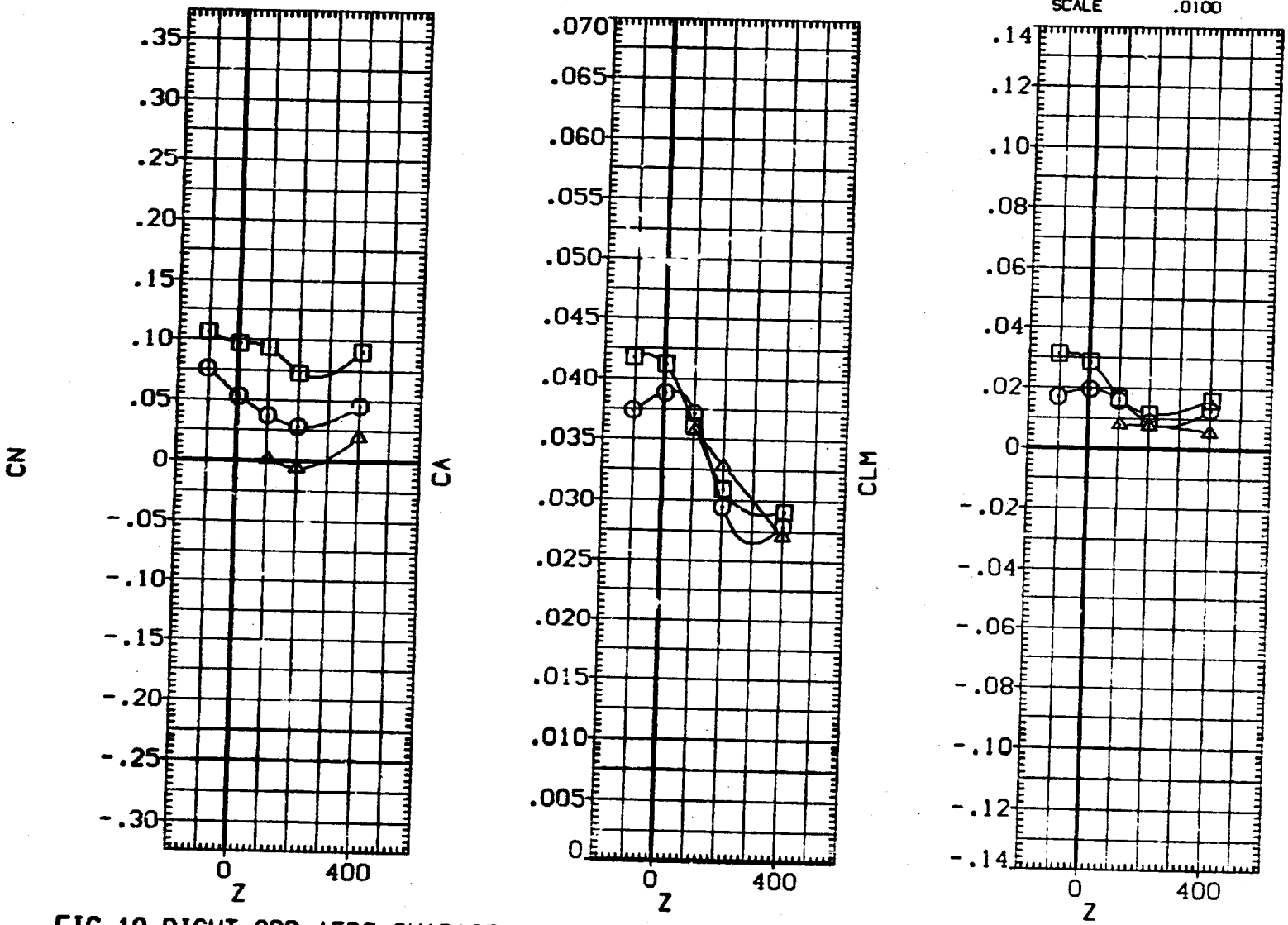

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU192)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU193)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.100	.000	300.000	4.520
(ATU196)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

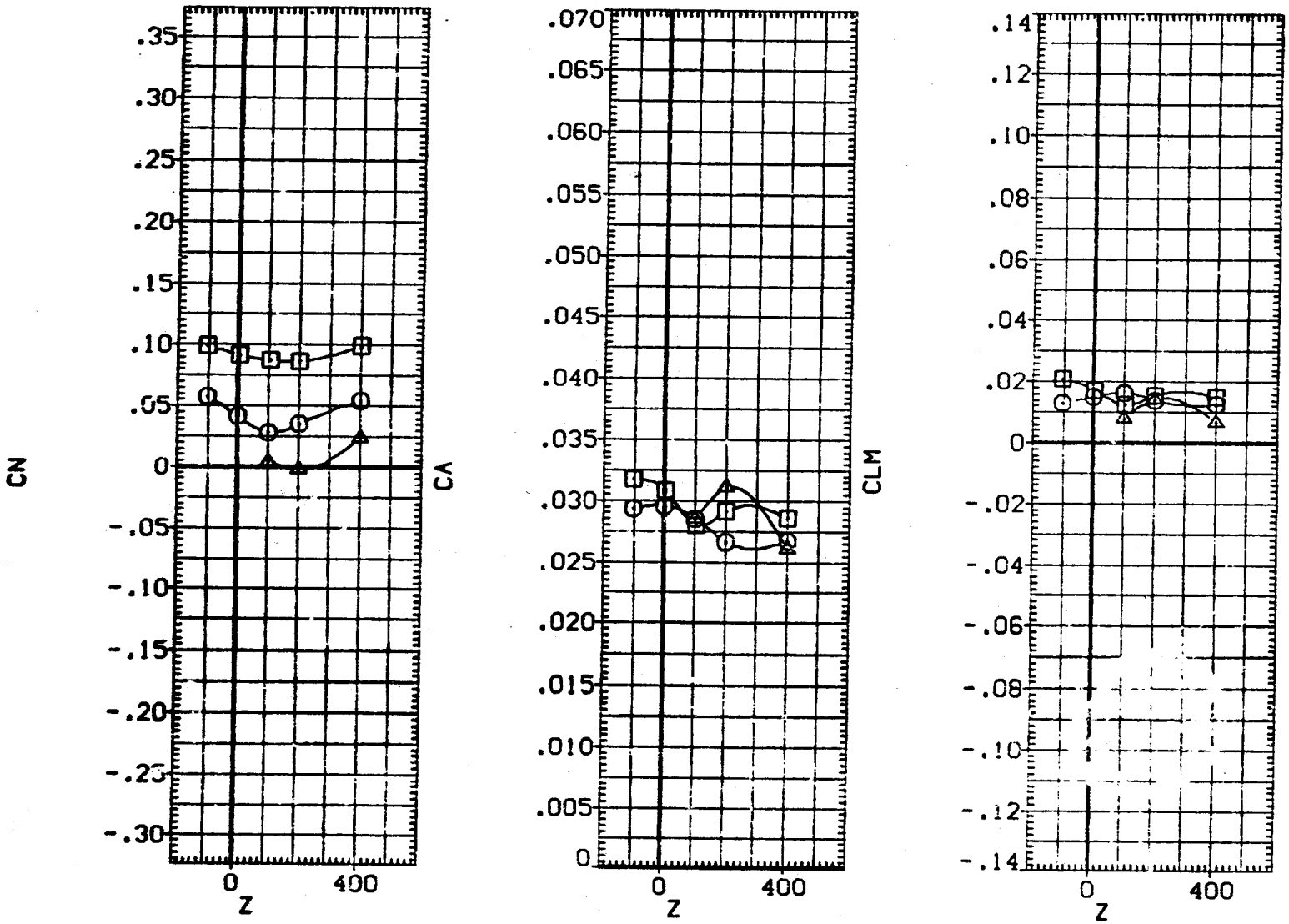

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU192)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU193)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.100	.000	300.000	4.520
(ATU196)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

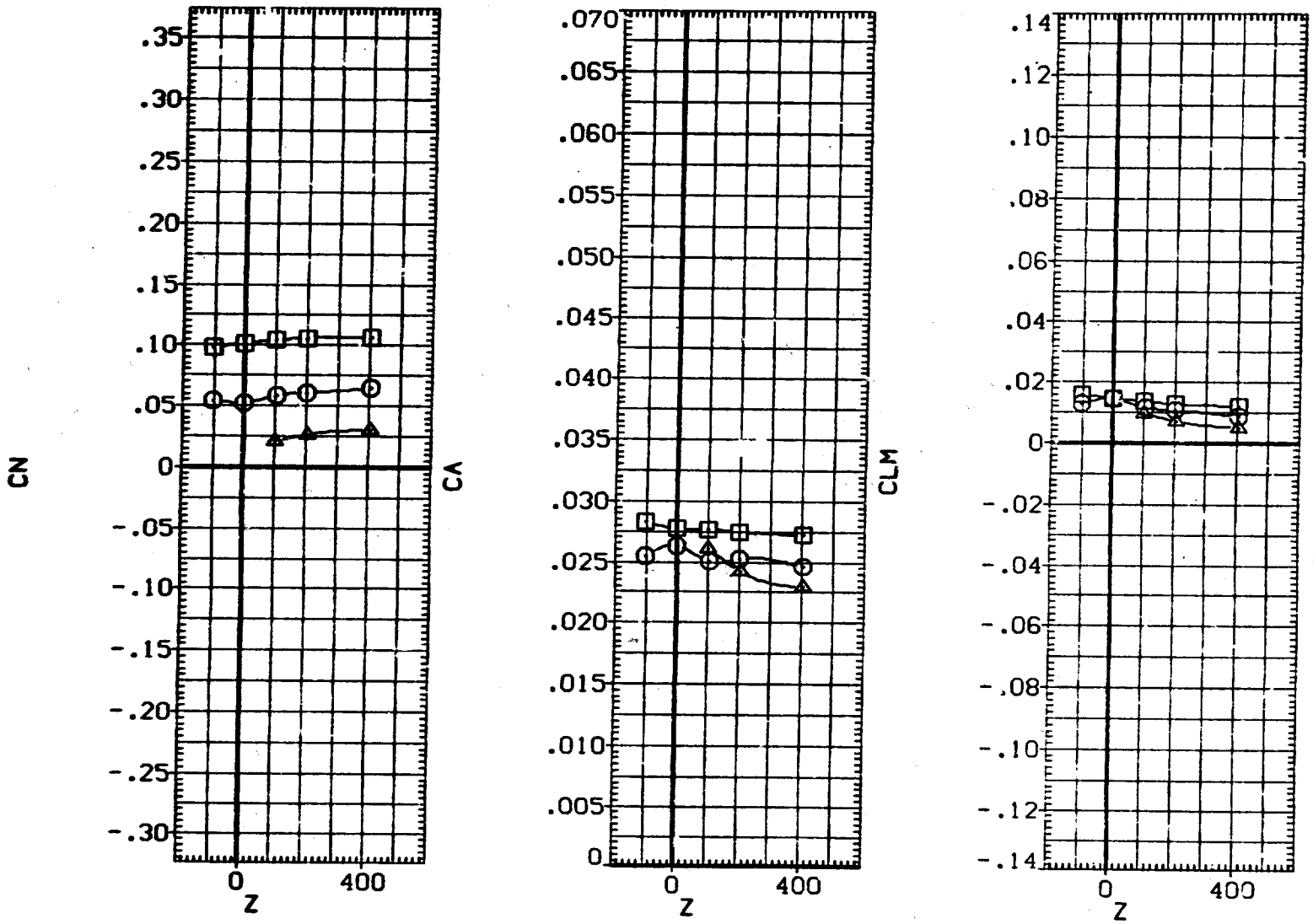

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU192)	○	AEDC/VA528([A87]-01ETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU193)	□	AEDC/VA528([A87]-01ETISI-R/H SRB SEPAR.FROM O/ET	5.100	.000	300.000	4.520
(ATU196)	△	AEDC/VA528([A87]-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	.290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

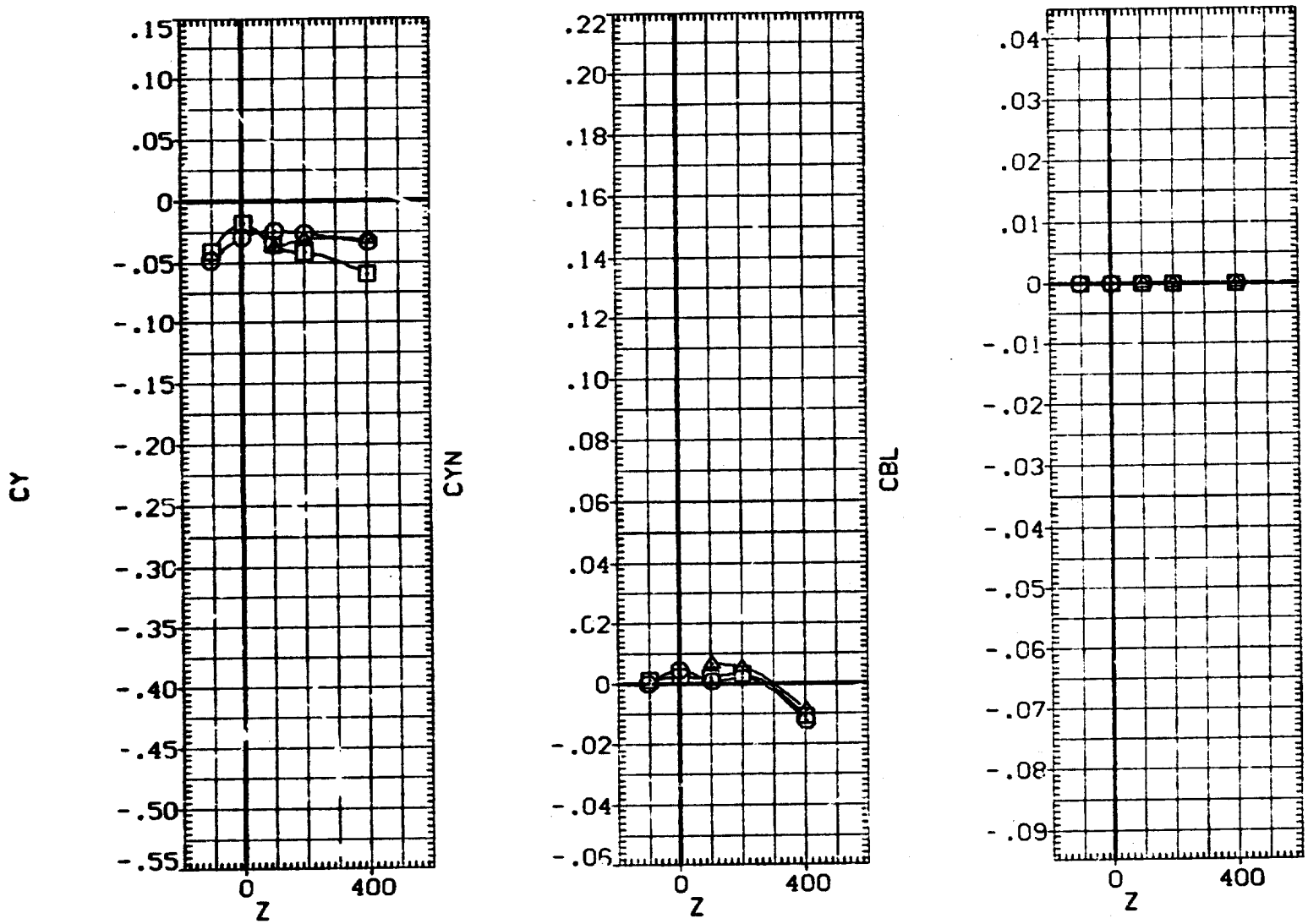

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU192)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU193)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.100	.000	300.000	4.520
(ATU196)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

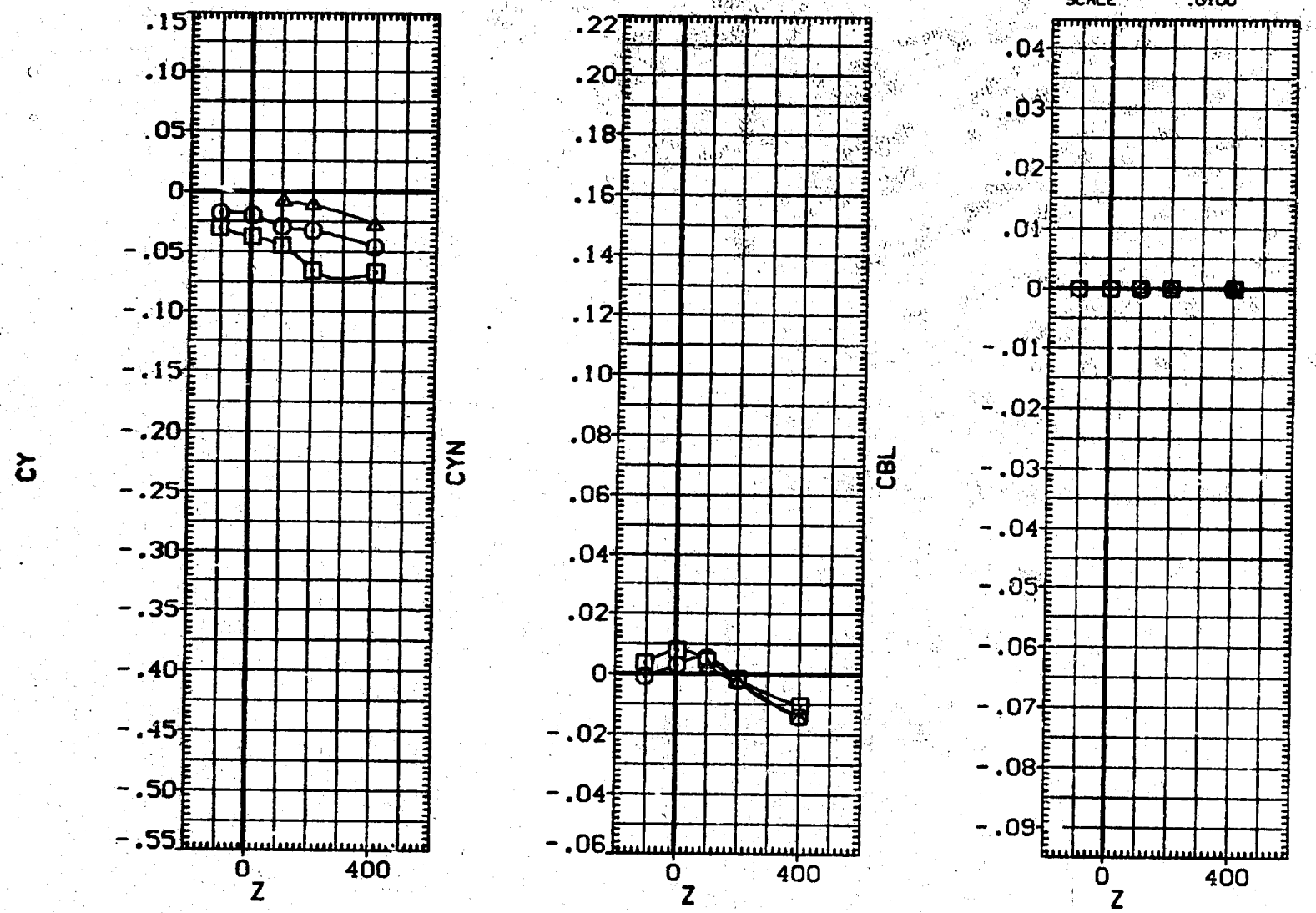

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU192)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU193)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.100	.000	300.000	4.520
(ATU196)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

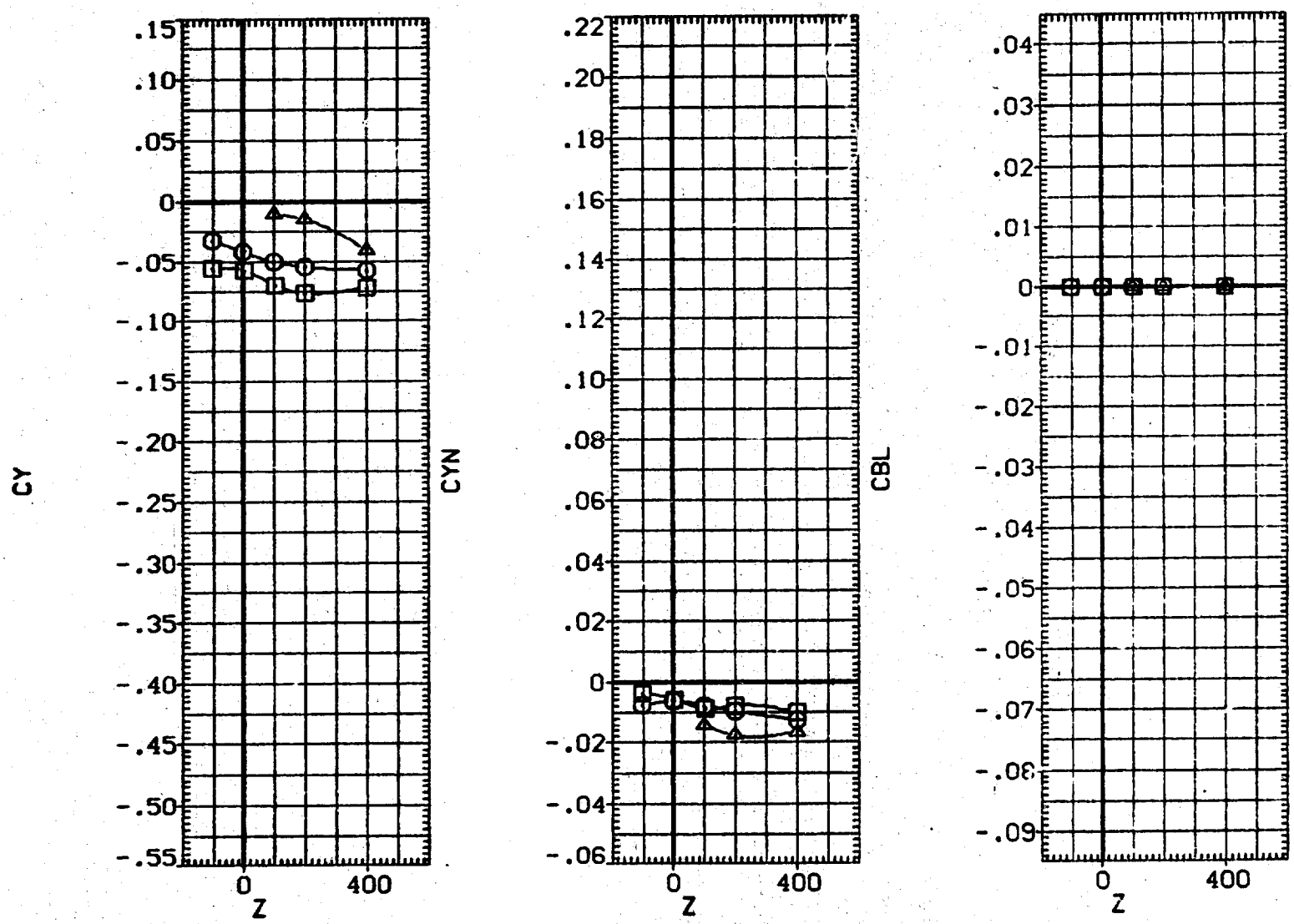

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU192)	○	AEDC/VA528(1A87)-O1ET1S1-R/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU193)	□	AEDC/VA528(1A87)-O1ET1S1-R/H SRB SEPAR.FROM O/ET	5.100	.000	300.000	4.520
(ATU196)	△	AEDC/VA528(1A87)-O1ET1S1-R/H SRB SEPAR.FROM O/ET	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

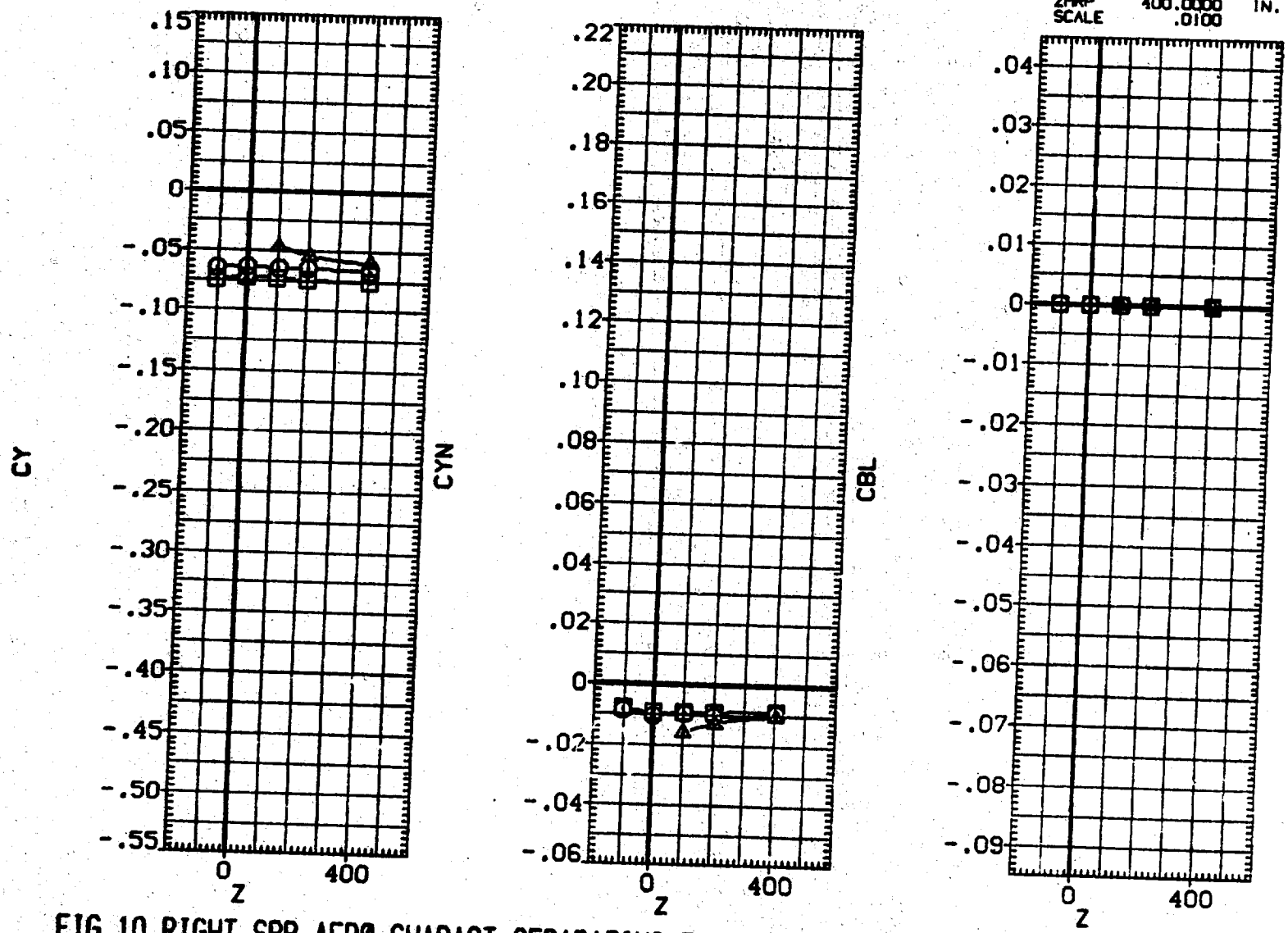

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET. (ALPHA=10.2 BETA=11.0)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU197)	○	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	.100	-4.100	.000	4.520
(ATU200)	□	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.100	-4.100	.000	4.520
(ATU201)	△	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

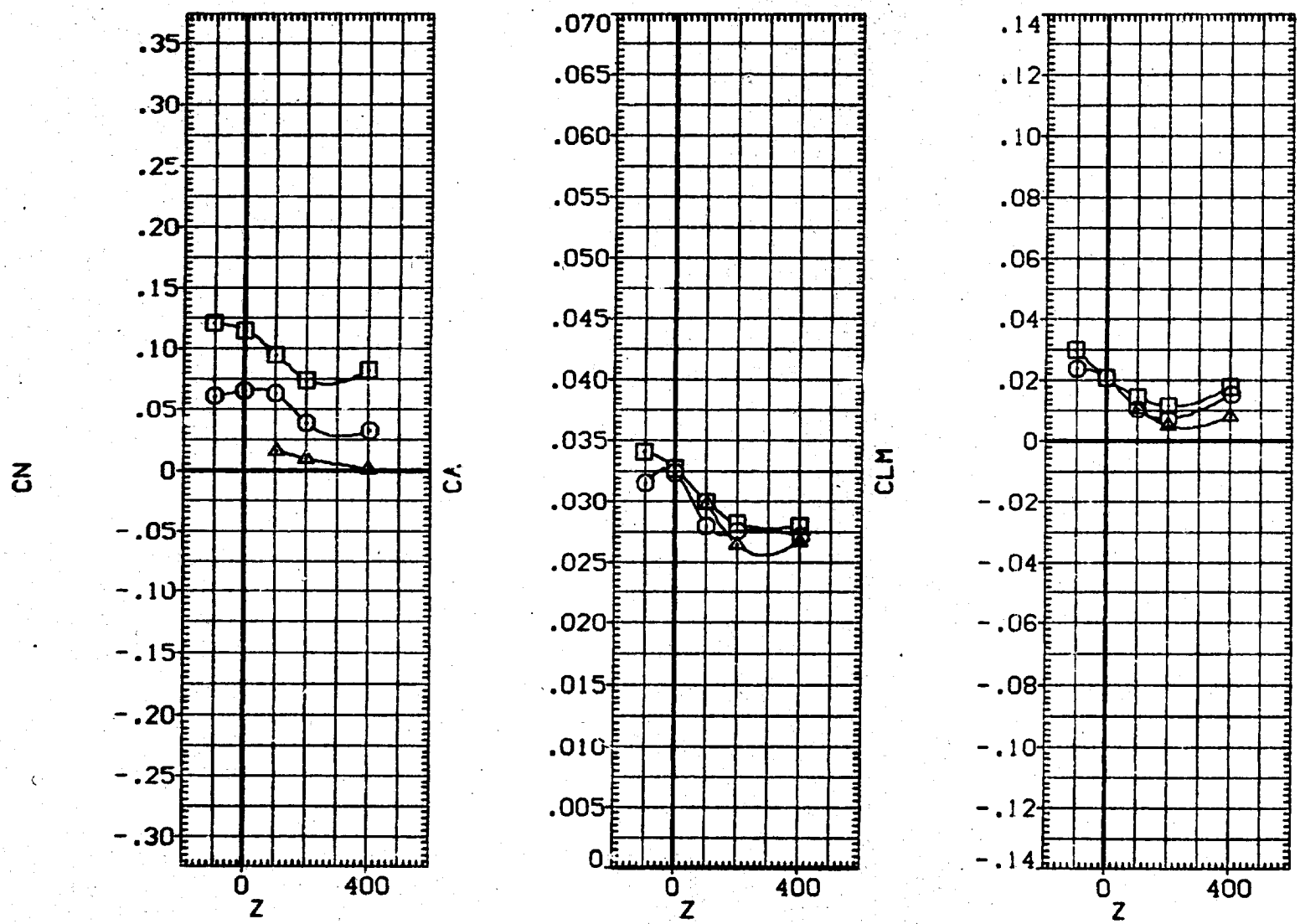

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU197)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.100	-4.100	.000	4.520
(ATU200)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.100	-4.100	.000	4.520
(ATU201)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

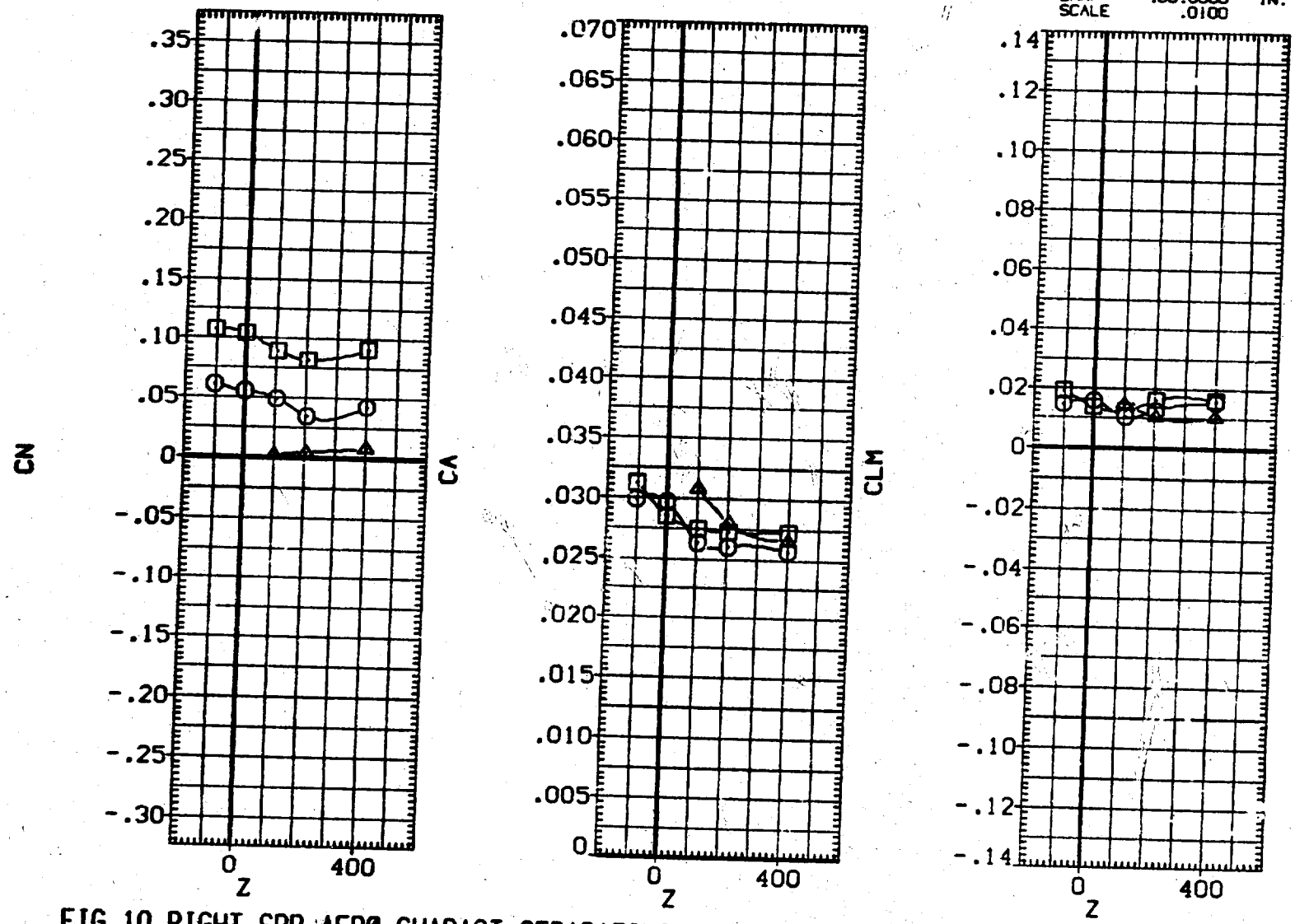

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU197)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.100	-4.100	.000	4.520
(ATU200)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.100	-4.100	.000	4.520
(ATU201)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

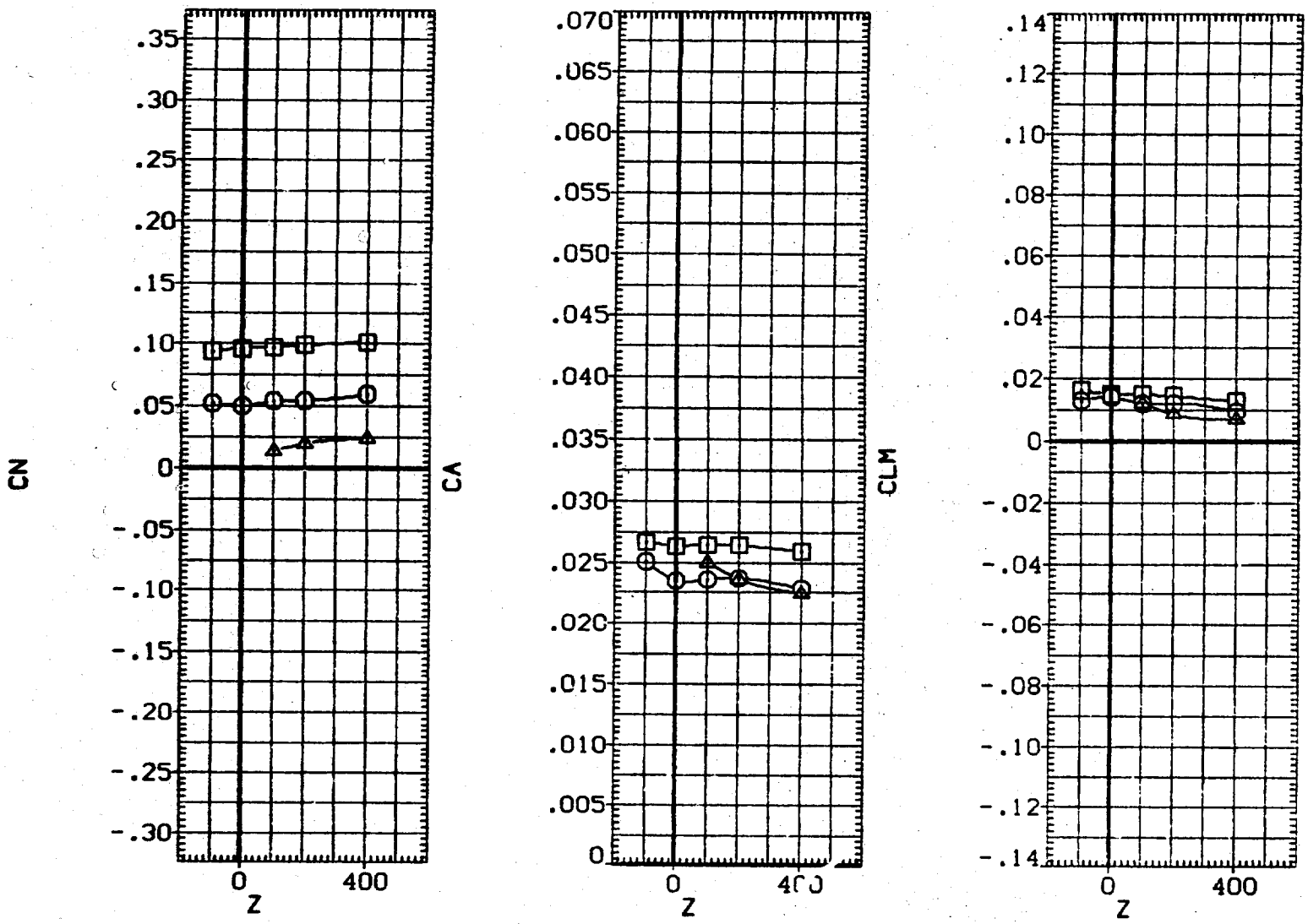

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.2 BETA=11.0)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU197)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.100	-4.100	.000	4.520
(ATU200)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.100	-4.100	.000	4.520
(ATU201)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

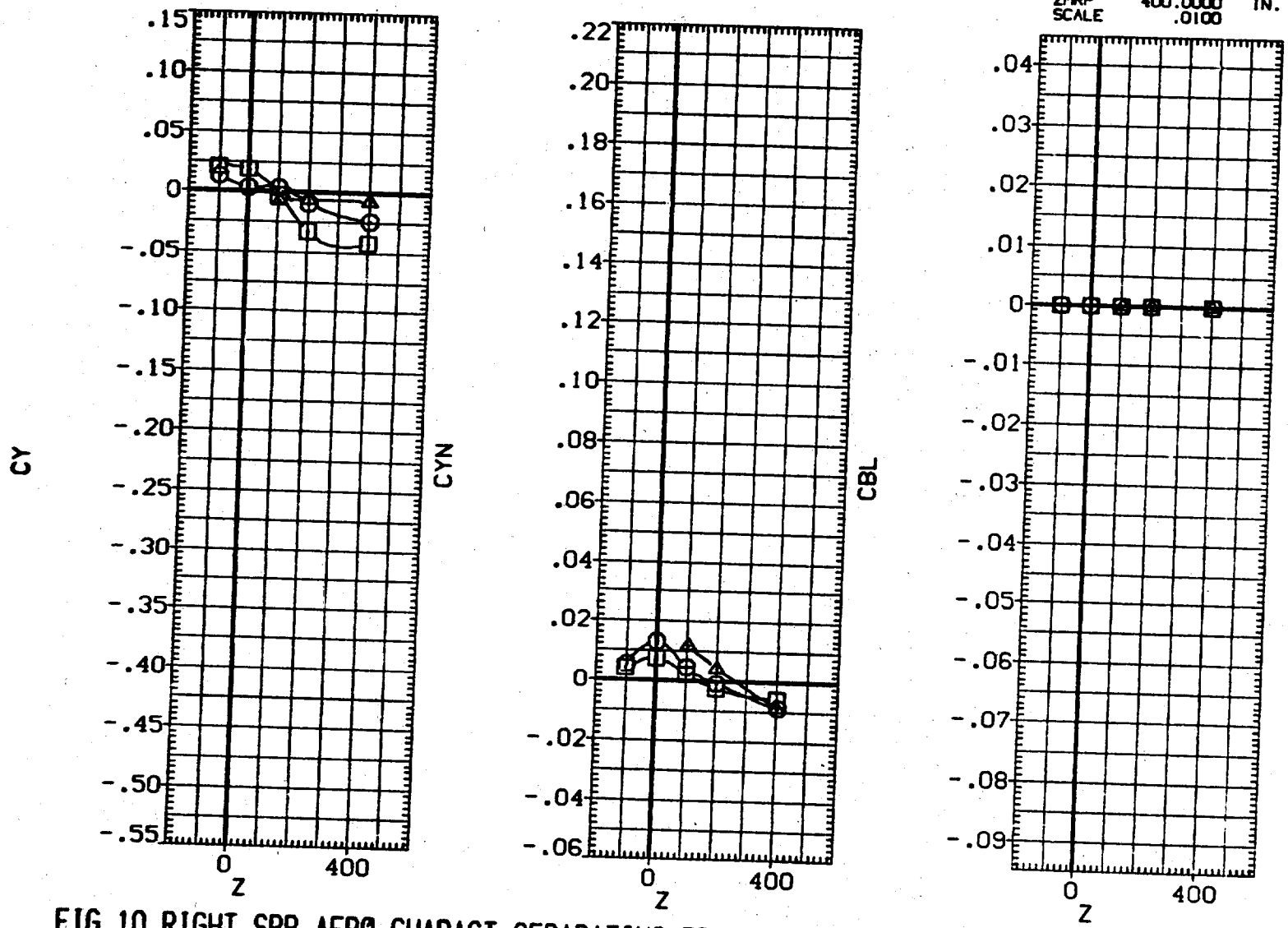

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.2 BETA=11.0)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU197)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.100	-4.100	.000	4.520
(ATU200)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.100	-4.100	.000	4.520
(ATU201)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

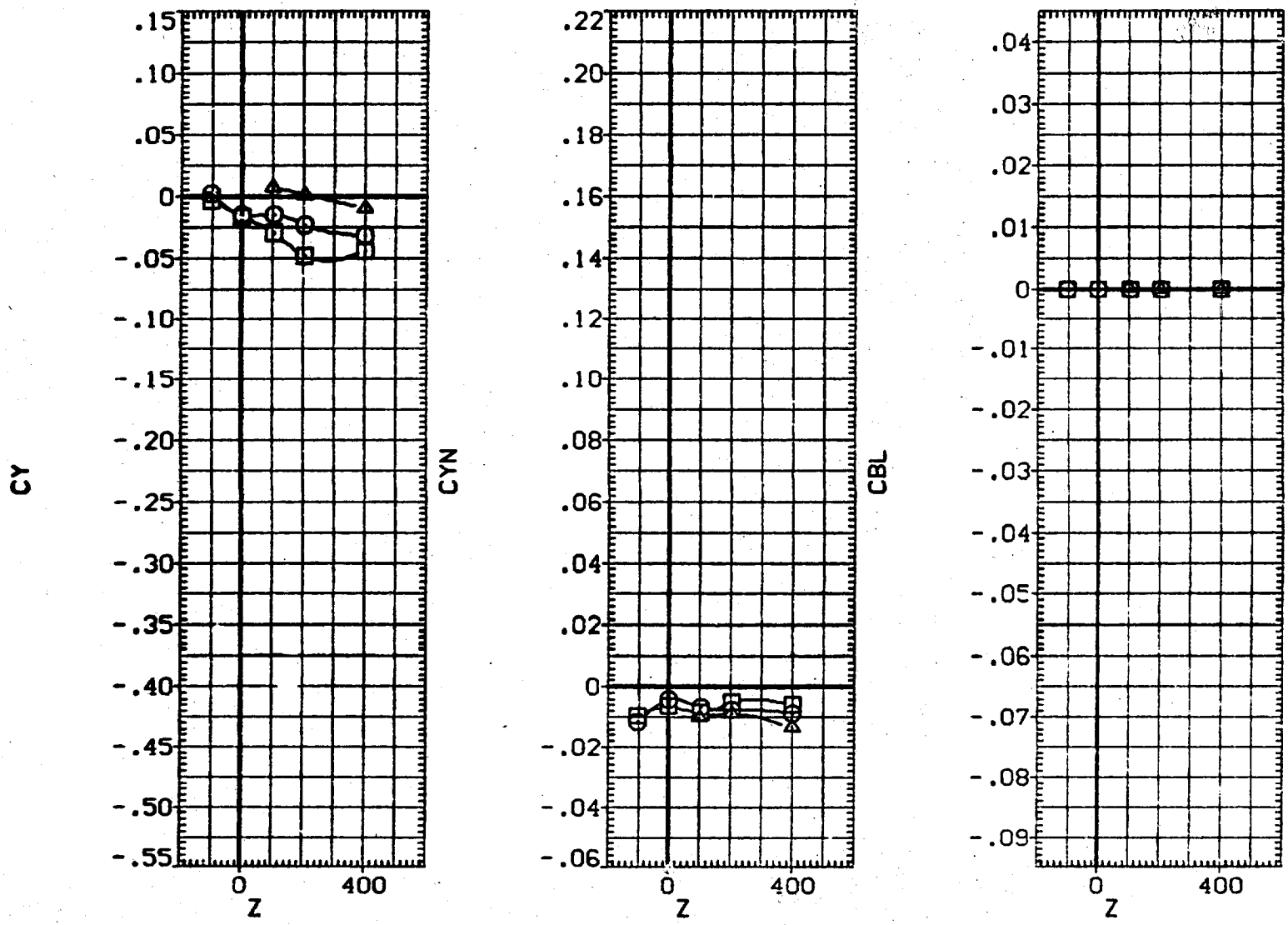

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU197)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.100	-4.100	.000	4.520
(ATU200)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.100	-4.100	.000	4.520
(ATU201)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

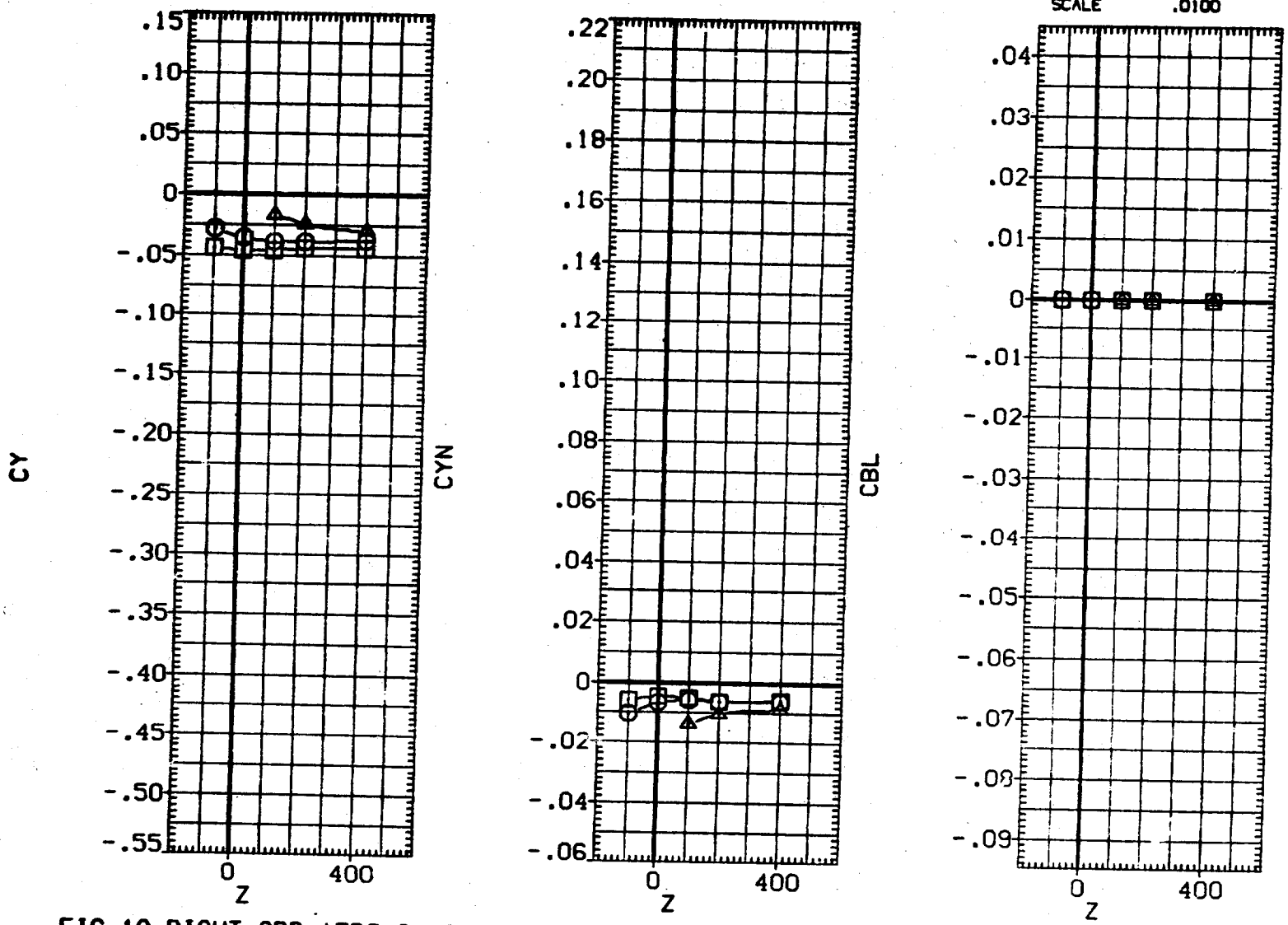

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU198)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.100	-4.100	300.000	4.520
(ATU199)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.100	-4.100	300.000	4.520
(ATU202)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-4.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

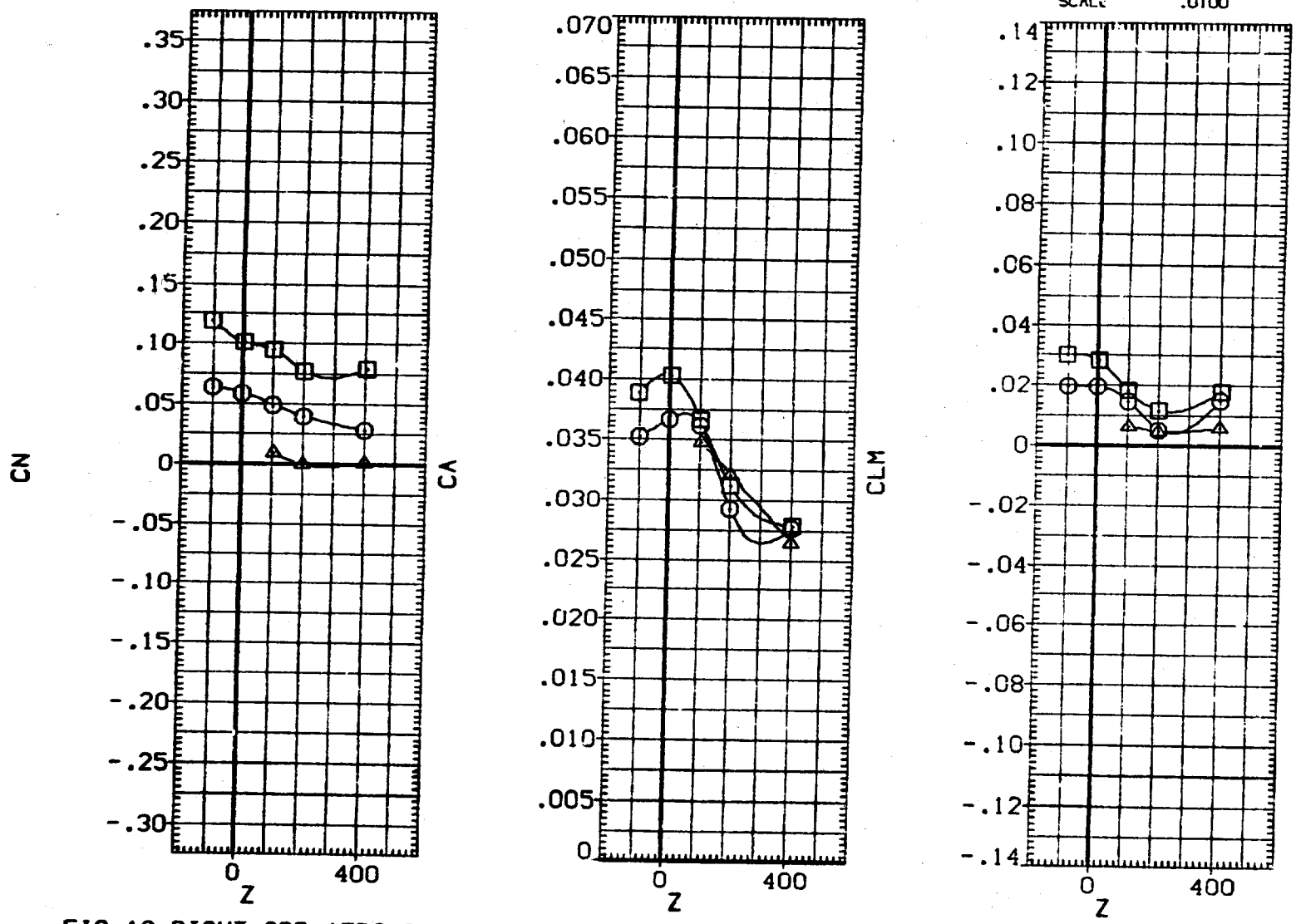

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU198)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.100	-4.100	300.000	4.520
(ATU199)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.100	-4.100	300.000	4.520
(ATU202)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	-4.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

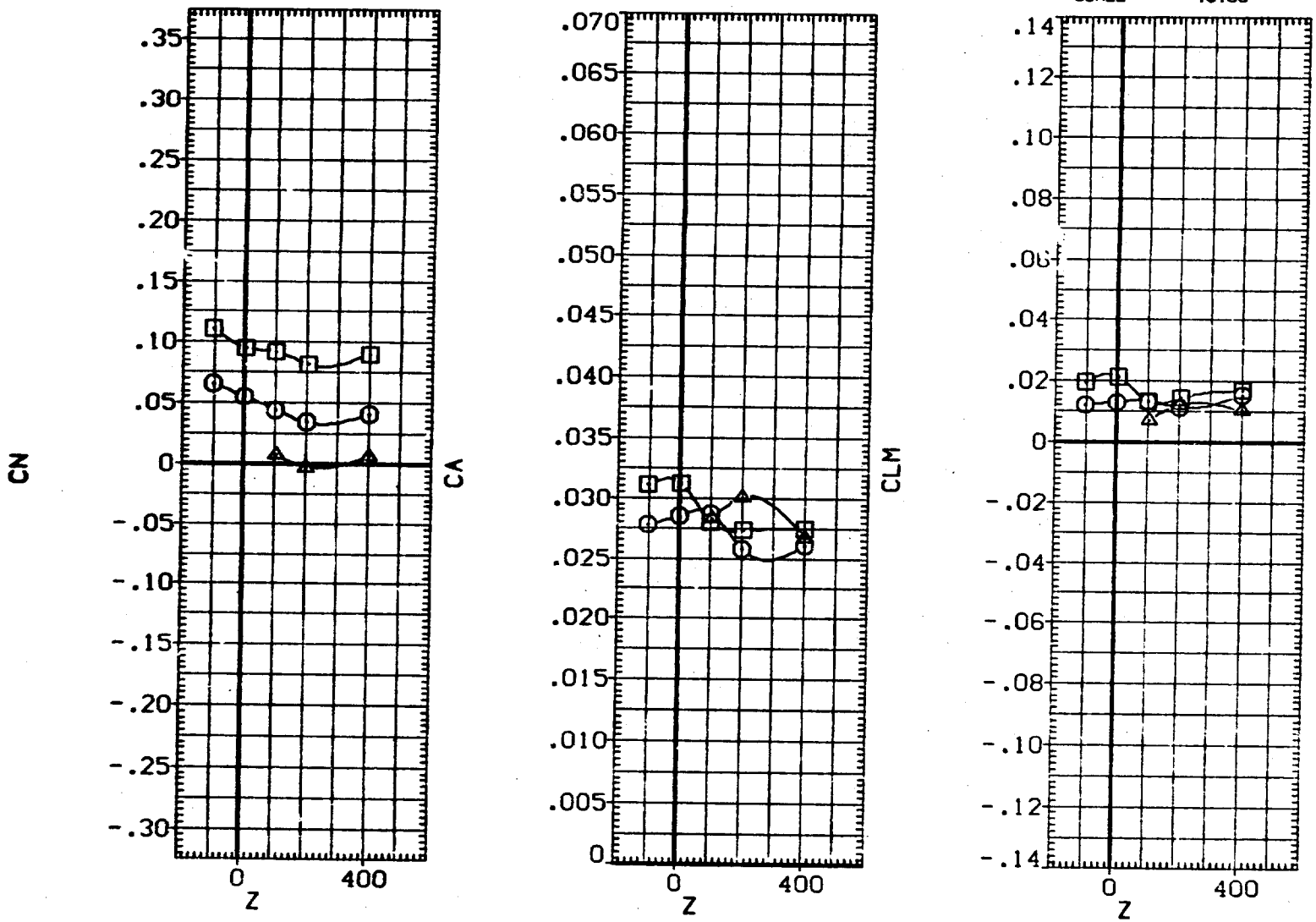

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.2 BETA=11.0)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU198)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.100	-4.100	300.000	4.520
(ATU199)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.100	-4.100	300.000	4.520
(ATU202)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-4.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

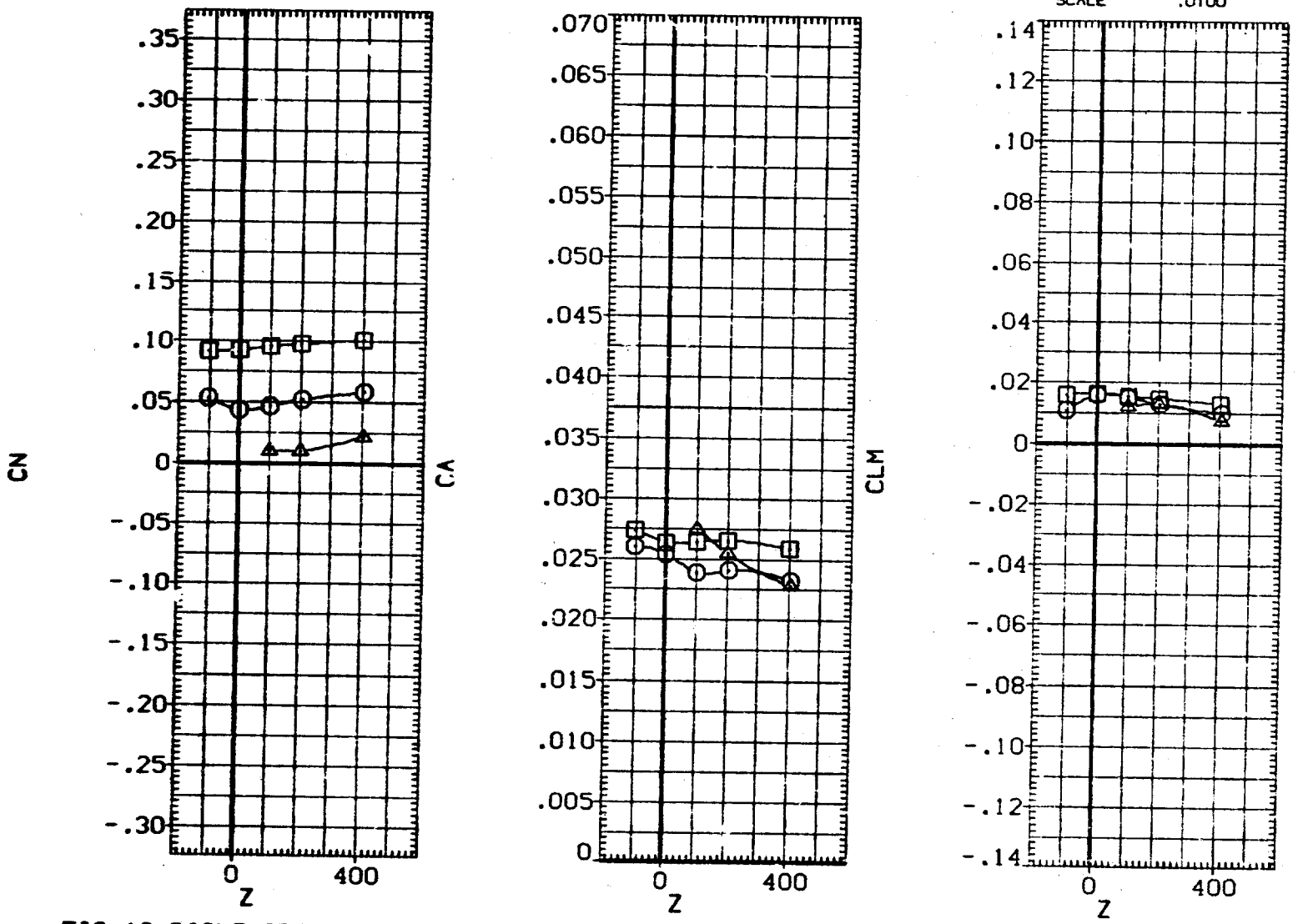

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

CONY = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU198)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.100	-4.100	300.000	4.520
(ATU199)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.100	-4.100	300.000	4.520
(ATU202)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-4.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

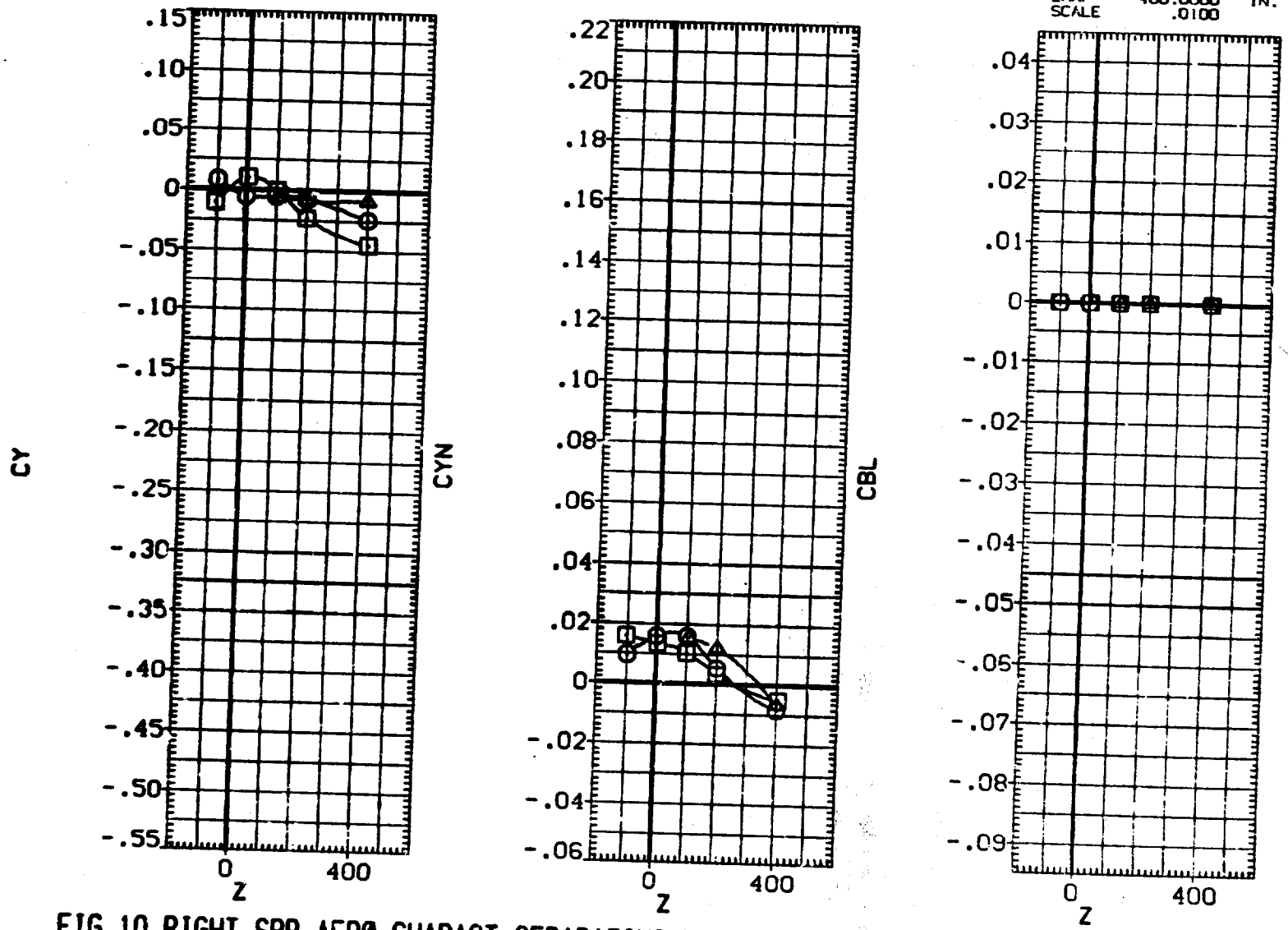

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU198)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FRC. 0/ET	.100	-4.100	300.000	4.520
(ATU199)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.100	-4.100	300.000	4.520
(ATU202)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	-4.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

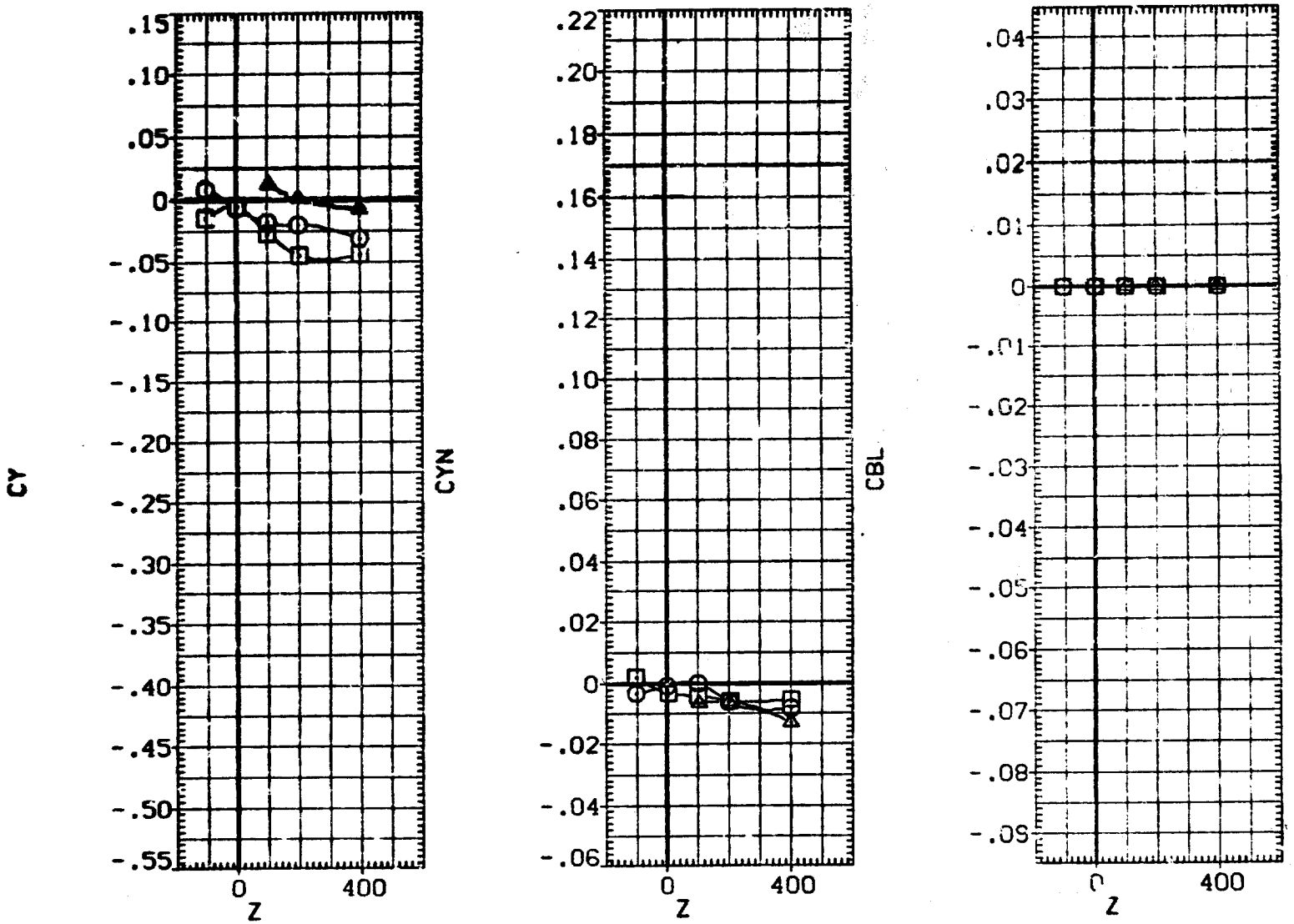

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.2 BETA=11.0)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU198)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEP/R.FROM O/ET	.100	-4.100	300.000	4.520
(ATU199)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.100	-4.100	300.000	4.520
(ATU202)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.800	-4.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

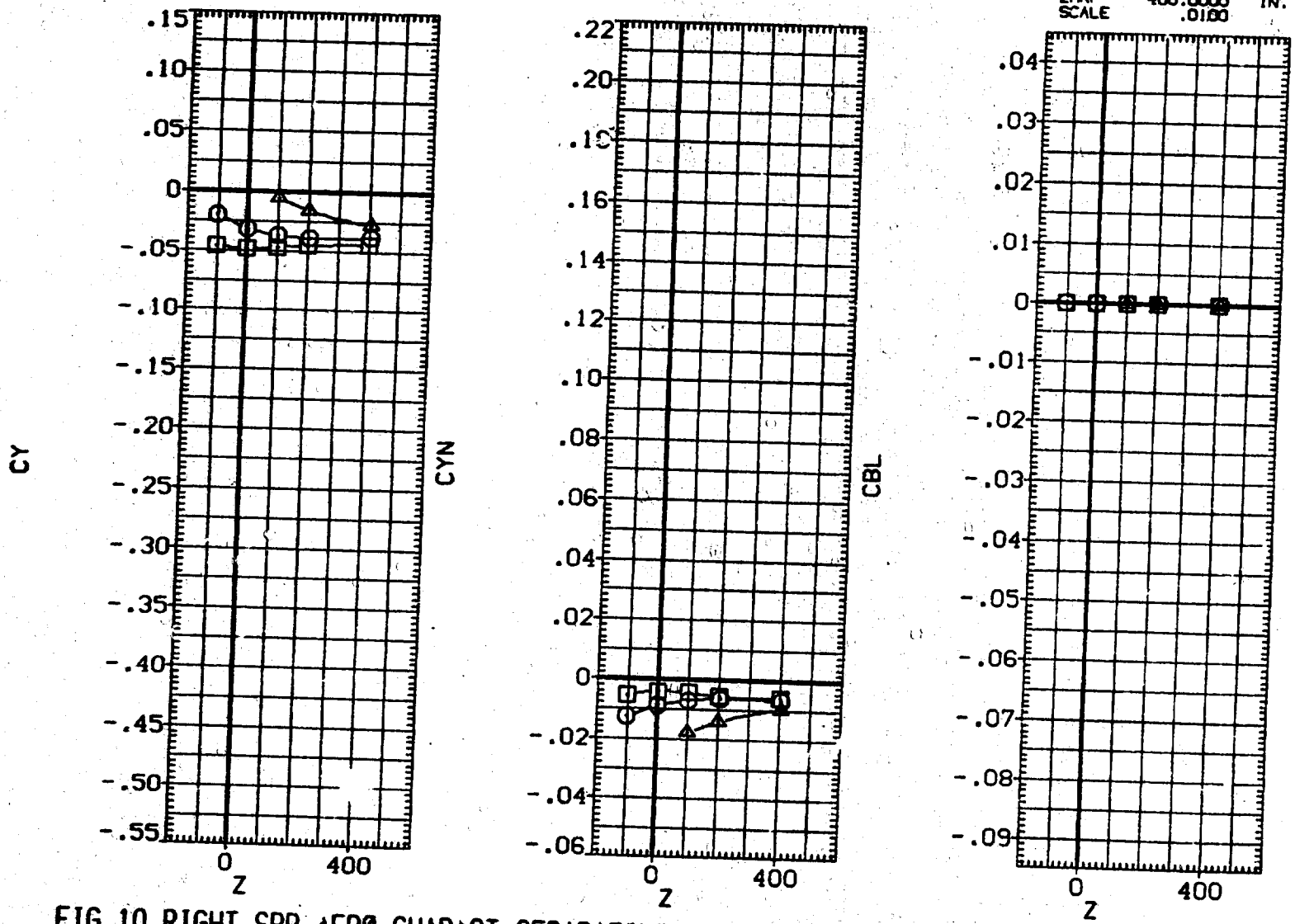

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU203)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.100	-8.100	.000	4.520
(ATU206)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.100	-8.100	.000	4.520
(ATU207)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-8.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

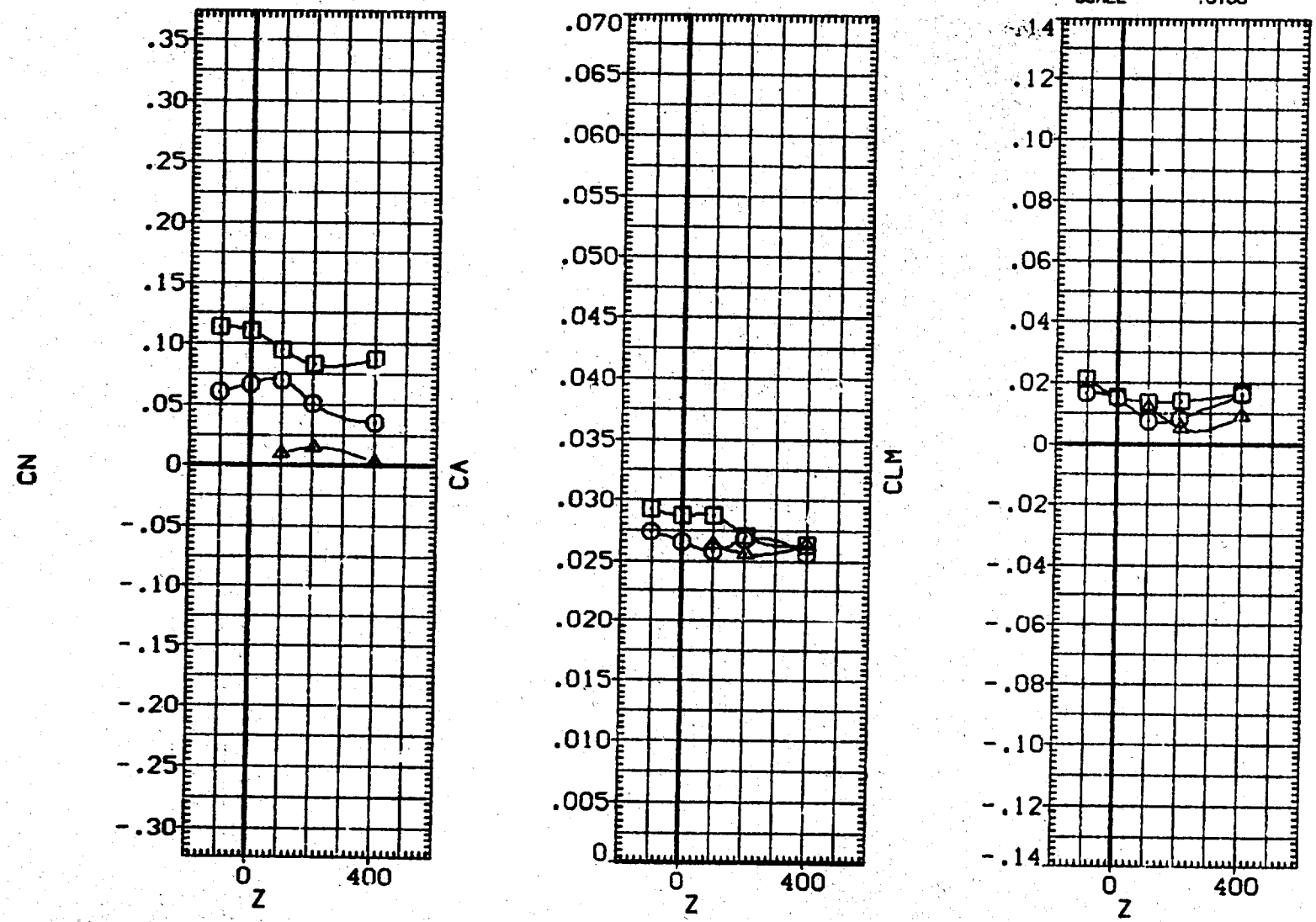

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU203)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.100	-8.100	.000	4.520
(ATU206)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.100	-8.100	.000	4.520
(ATU207)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-8.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

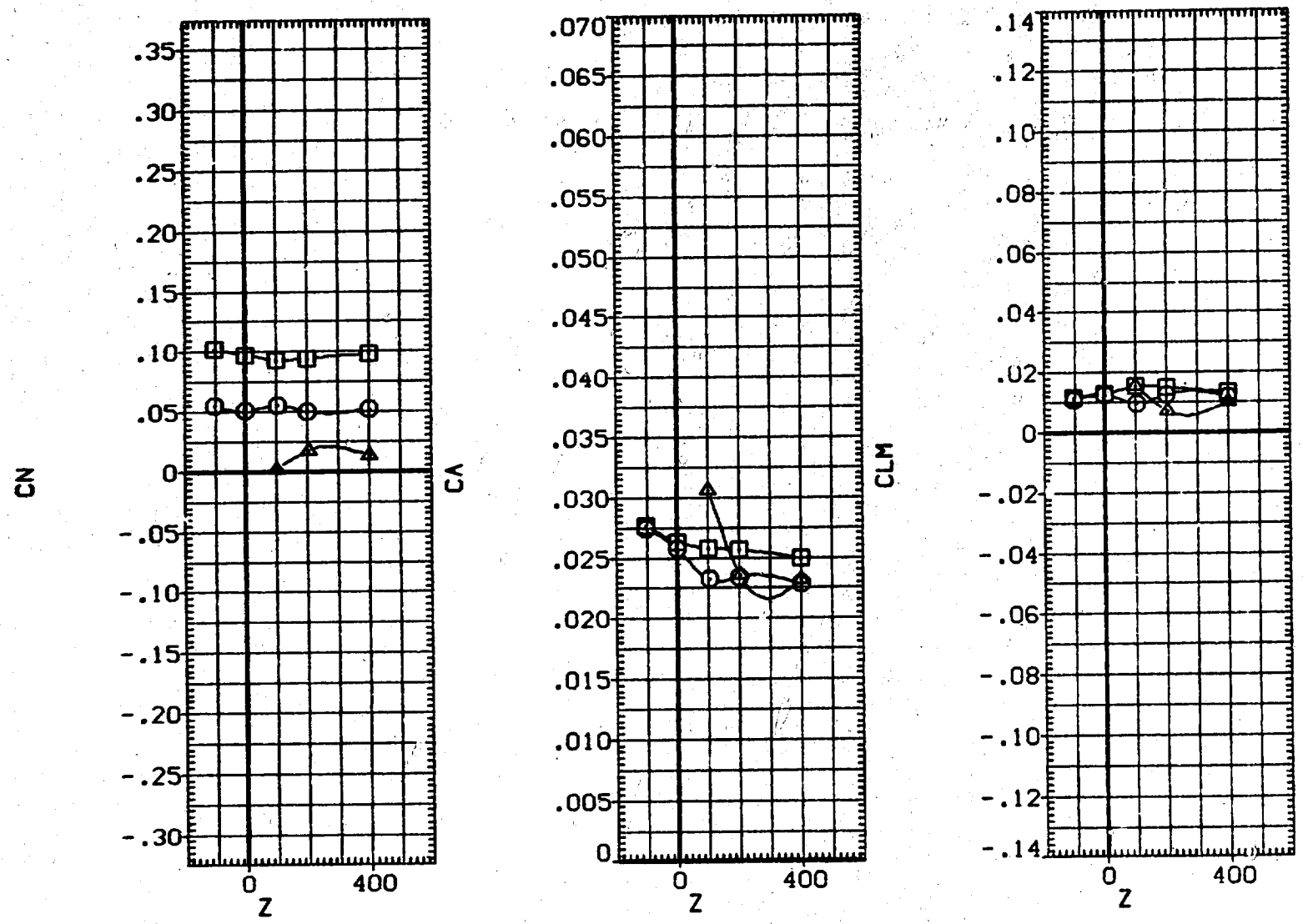

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU203)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.100	-8.100	.000	4.520
(ATU206)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.100	-8.100	.000	4.520
(ATU207)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	-8.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

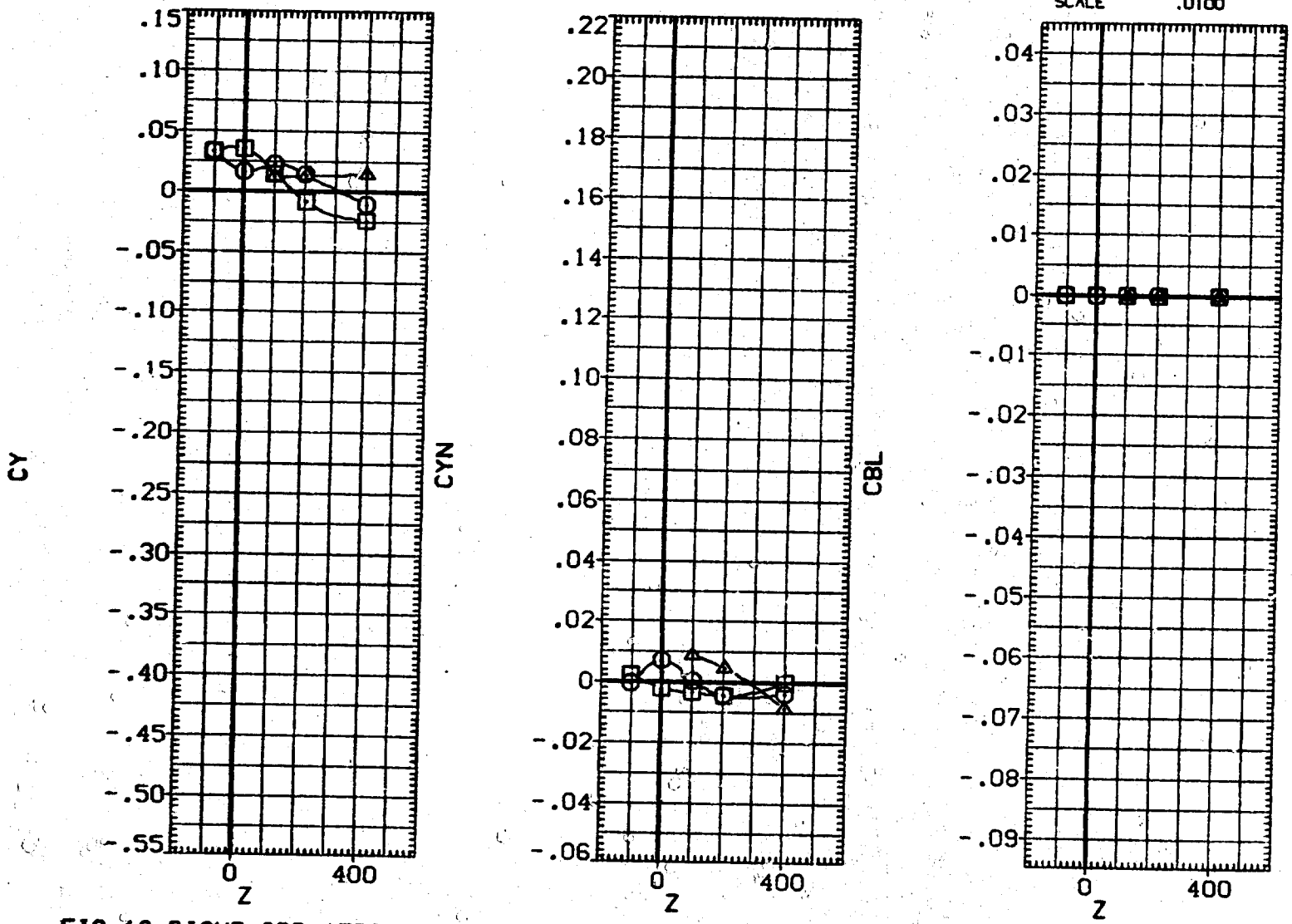

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.2 BETA=11.0)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU203)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.100	-8.100	.000	4.520
(ATU206)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.100	-8.100	.000	4.520
(ATU207)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-8.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

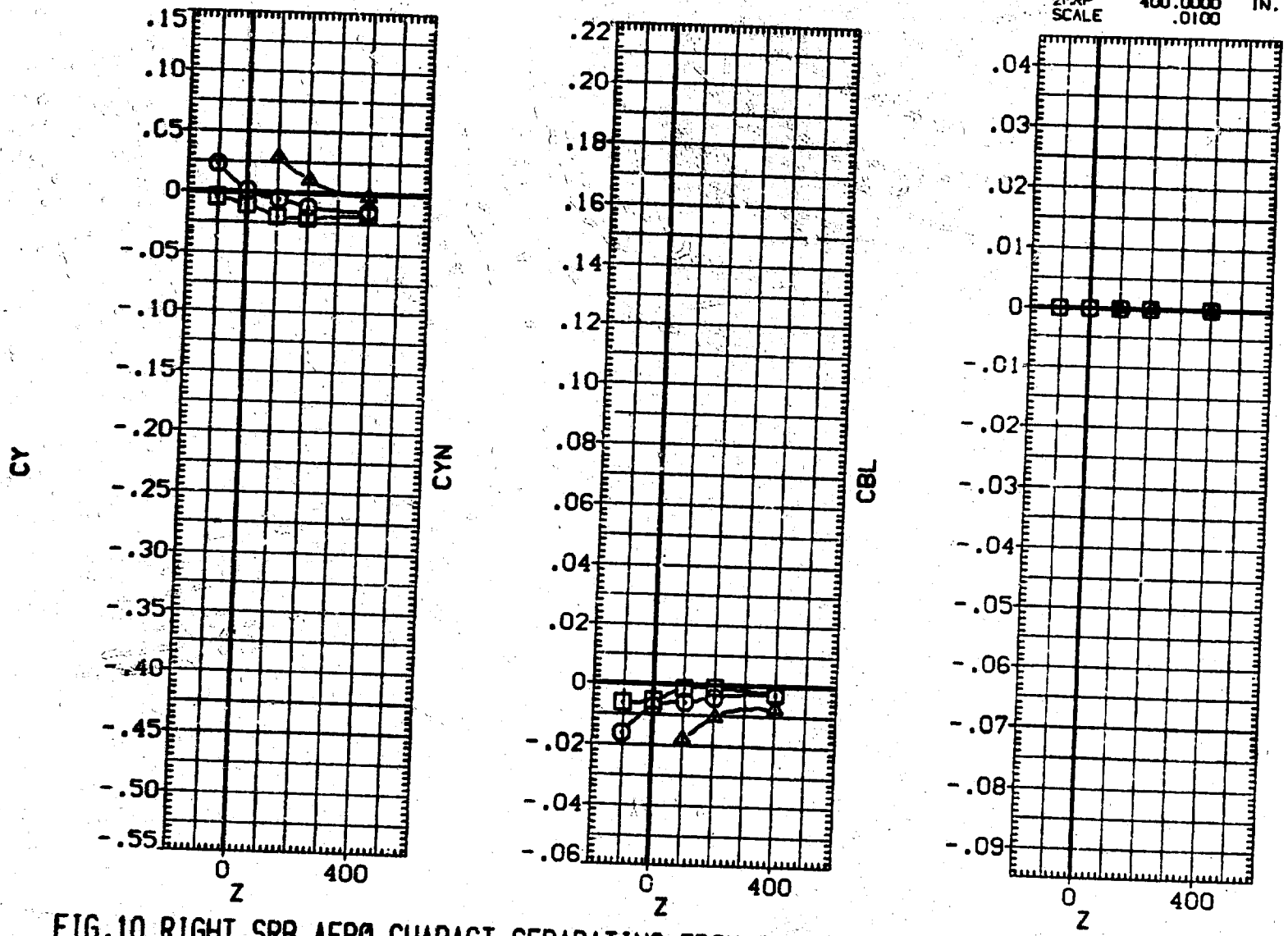

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU204)	○	AEDC/VA528(1A87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	.100	-8.100	300.000	4.520
(ATU205)	□	AEDC/VA528(1A87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.100	-8.100	300.000	4.520
(ATU208)	△	AEDC/VA528(1A87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	-4.900	-8.100	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

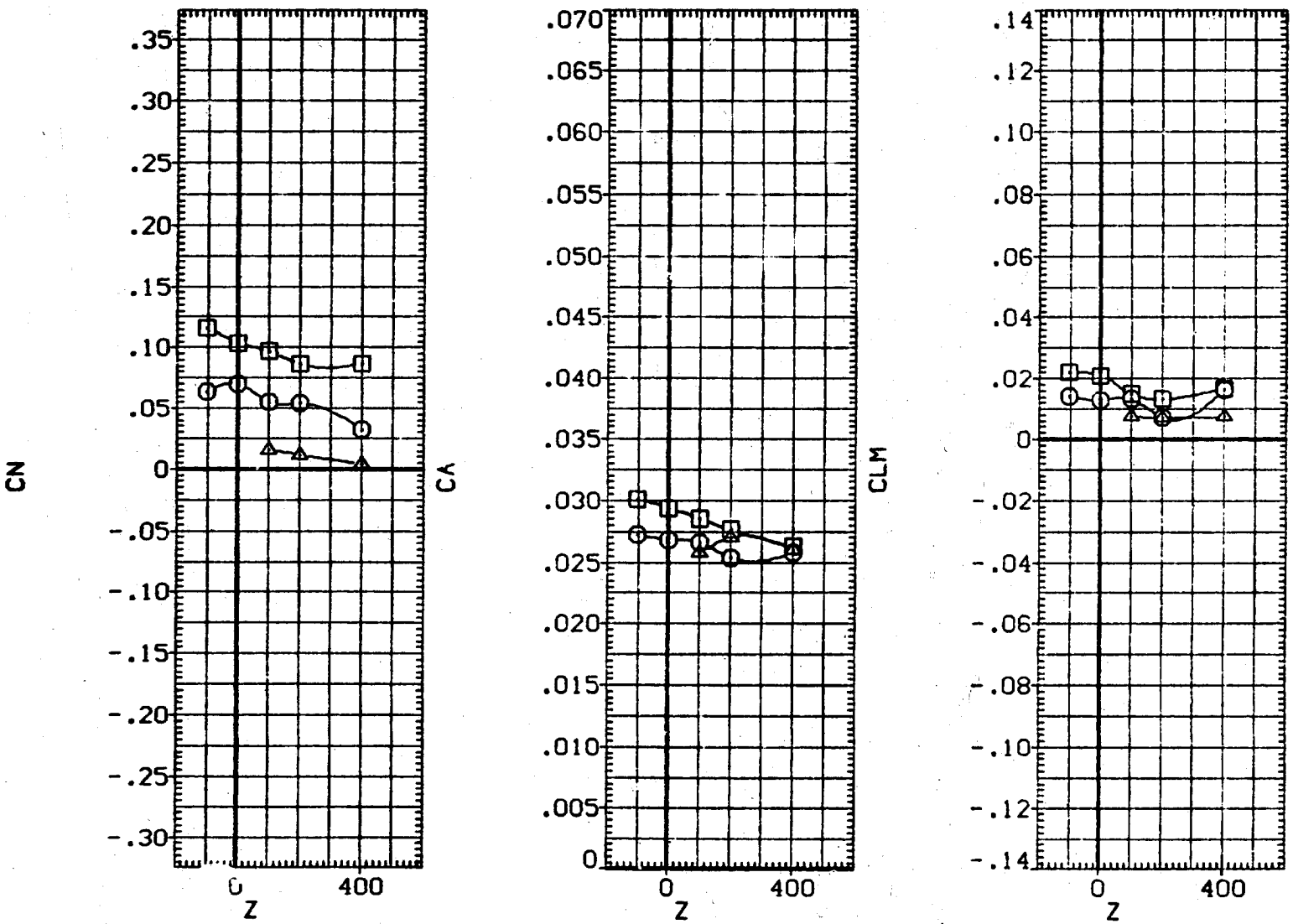

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU204)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.100	-8.100	300.000	4.520
(ATU205)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.100	-8.100	300.000	4.520
(ATU208)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-8.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

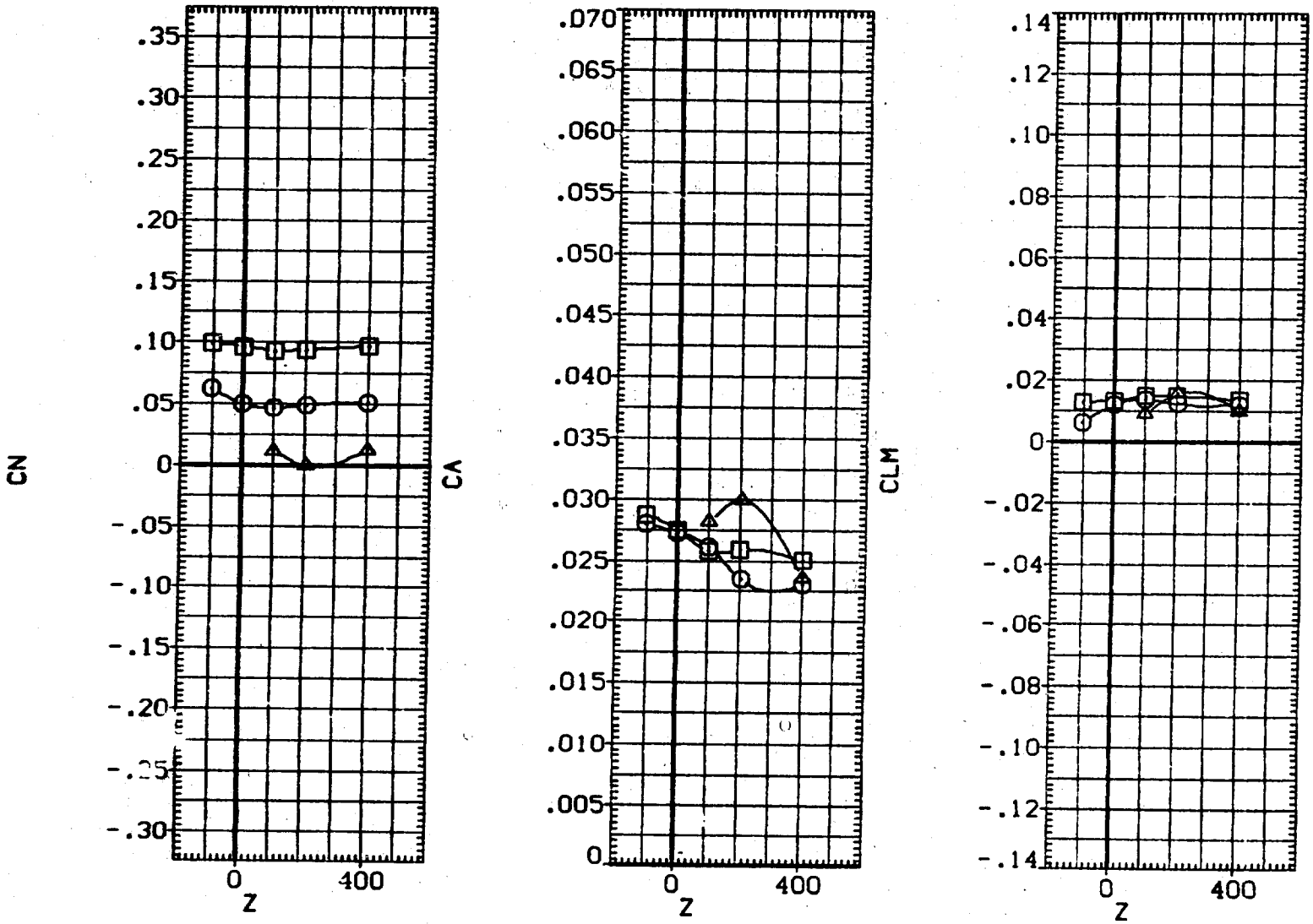

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU204)	○	AEDC/VA528([illegible])-01ETISI-R/H SRB SEPAR.FROM 0/ET	.100	-8.100	300.000	4.520
(ATU205)	□	AEDC/VA528([illegible]87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.100	-8.100	300.000	4.520
(ATU208)	△	AEDC/VA528([illegible]87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	-8.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

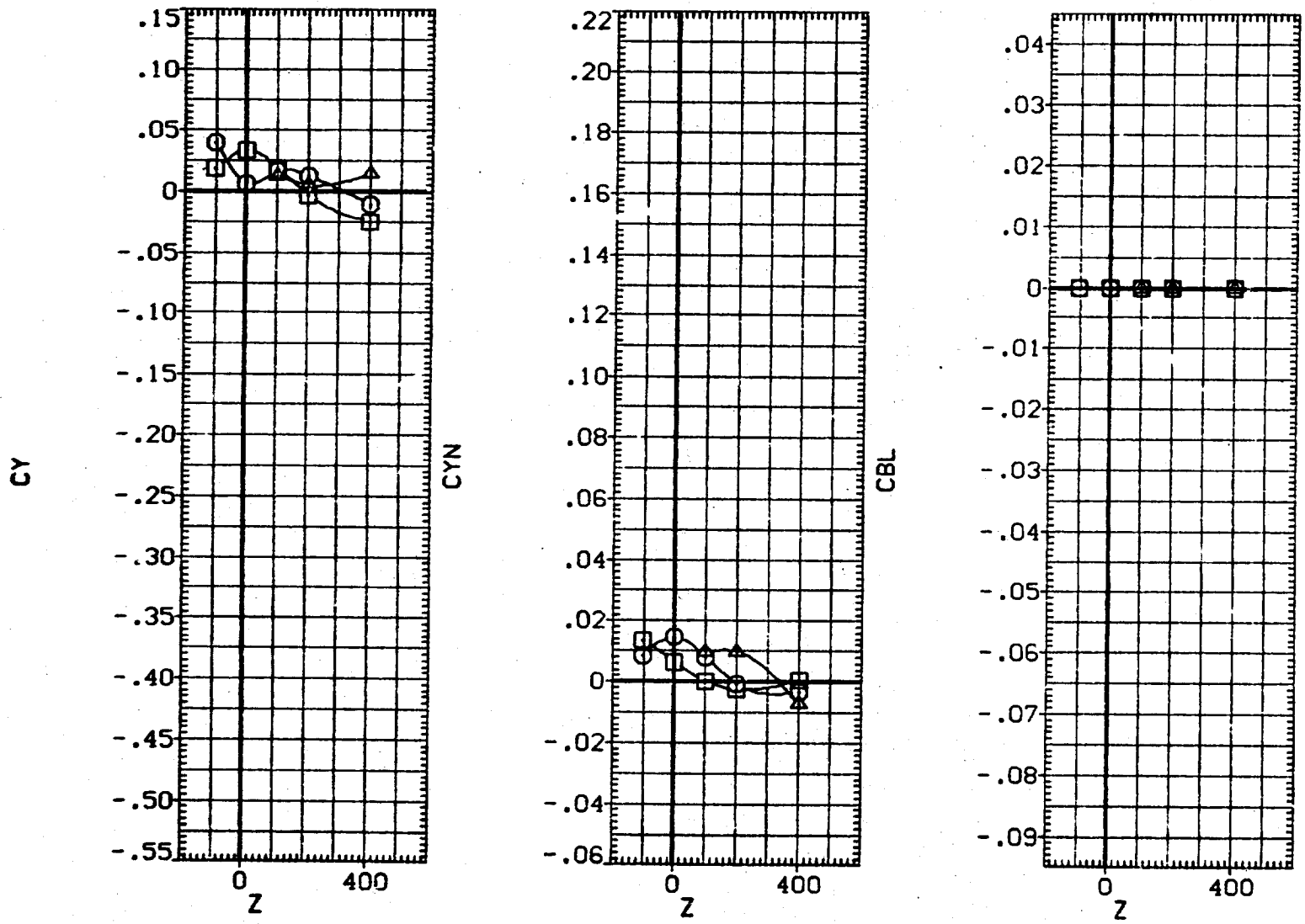

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.2 BETA=11.0)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU204)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.100	-8.100	300.000	4.520
(ATU205)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.100	-8.100	300.000	4.520
(ATU208)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-8.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

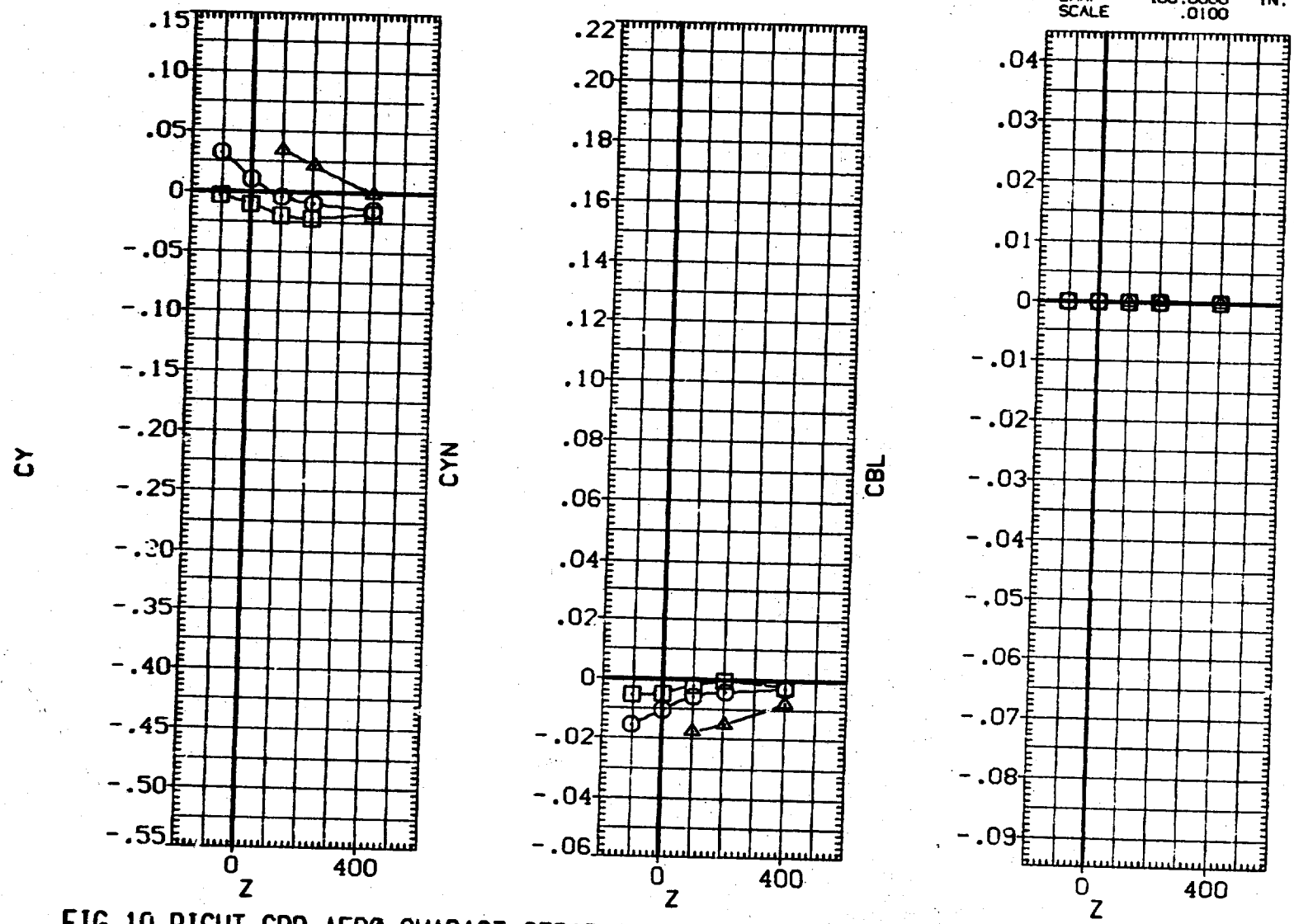

FIG.10 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU227)	○	AEDC/VA528([A87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	.200	-.100	.000	4.520
(ATU230)	□	AEDC/VA528([A87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-.100	.000	4.520
(ATU231)	△	AEDC/VA528([AE7)-0IETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	-.100	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

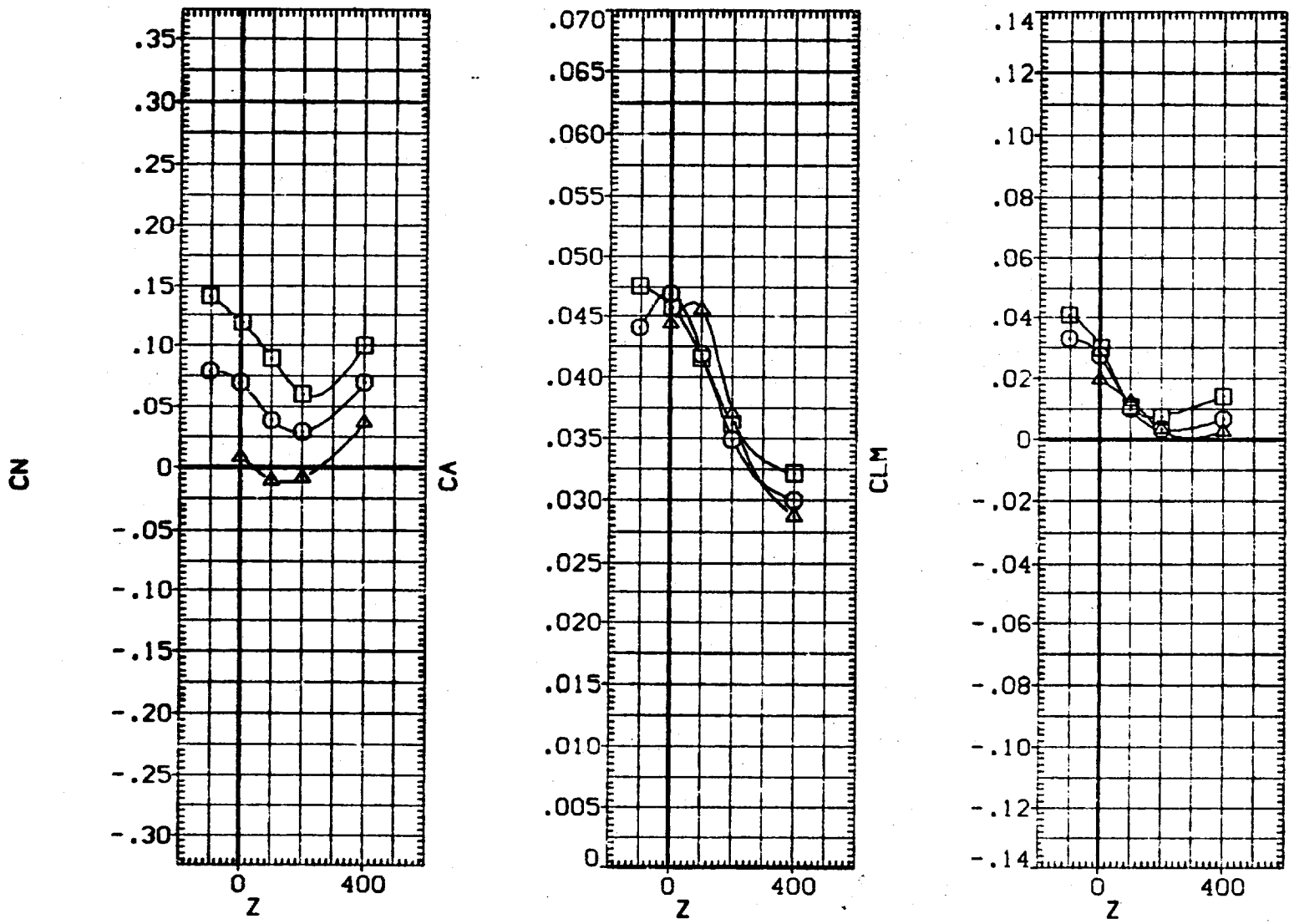

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.0 BETA=15.8)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU227)	○	AEDC/VA520(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	.200	-.100	.000	4.520
(ATU230)	□	AEDC/VA520(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.200	-.100	.000	4.520
(ATU231)	△	AEDC/VA520(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	-4.900	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1250.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

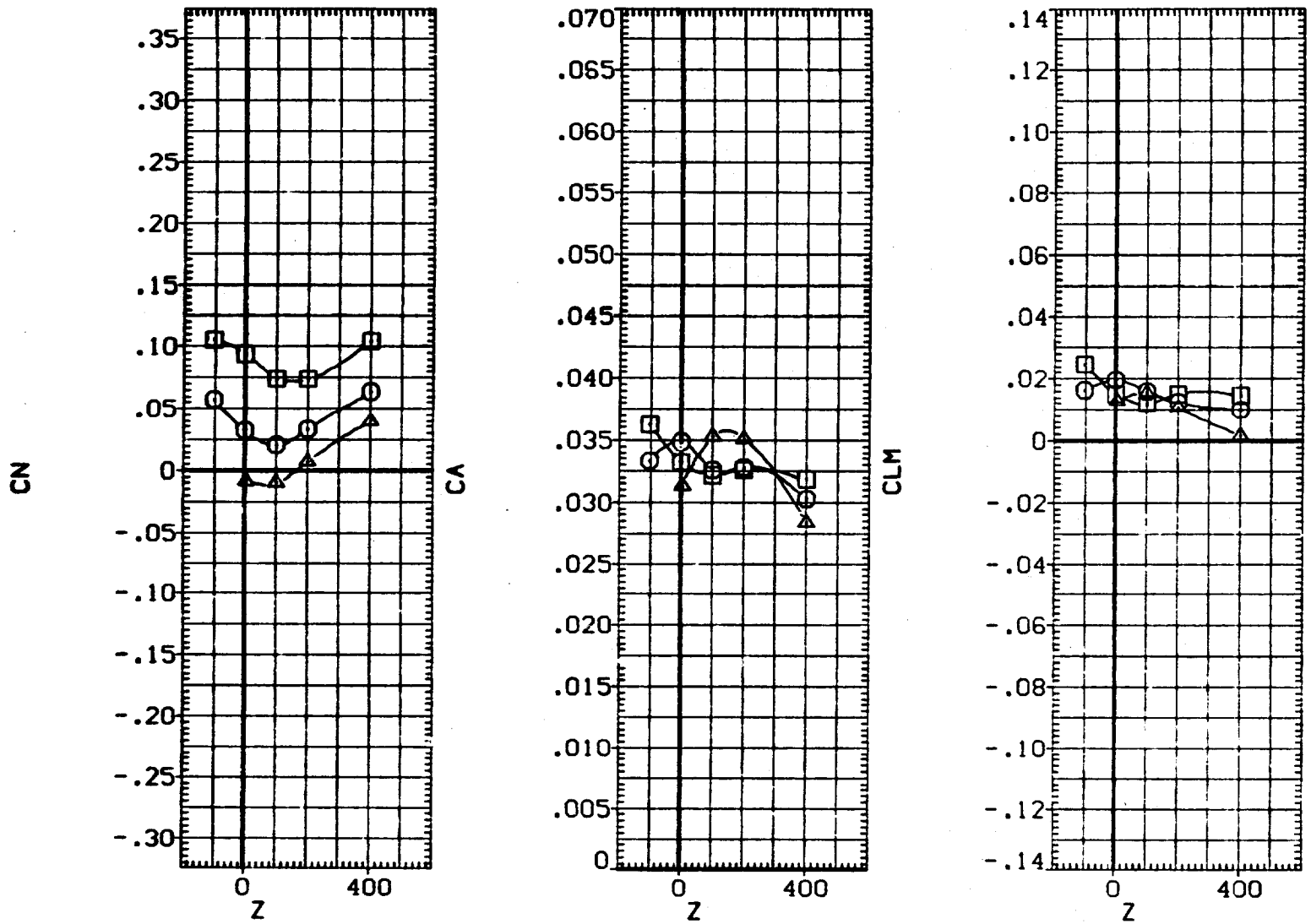

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU227)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	.200	-.100	.000	4.520
(ATU230)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-.100	.000	4.520
(ATU231)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	-4.900	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

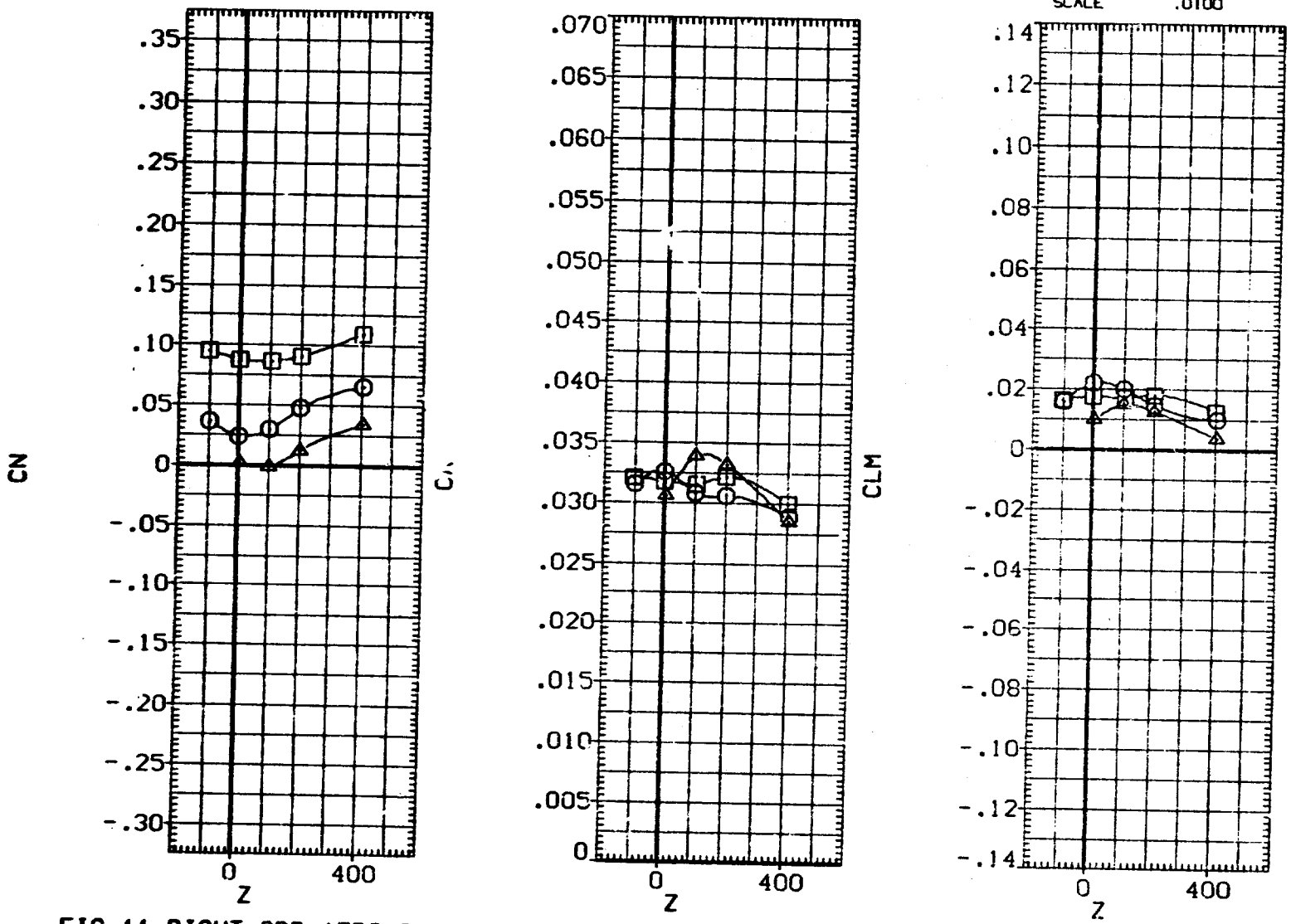

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU227)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-.100	.000	4.520
(ATU230)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-.100	.000	4.520
(ATU231)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

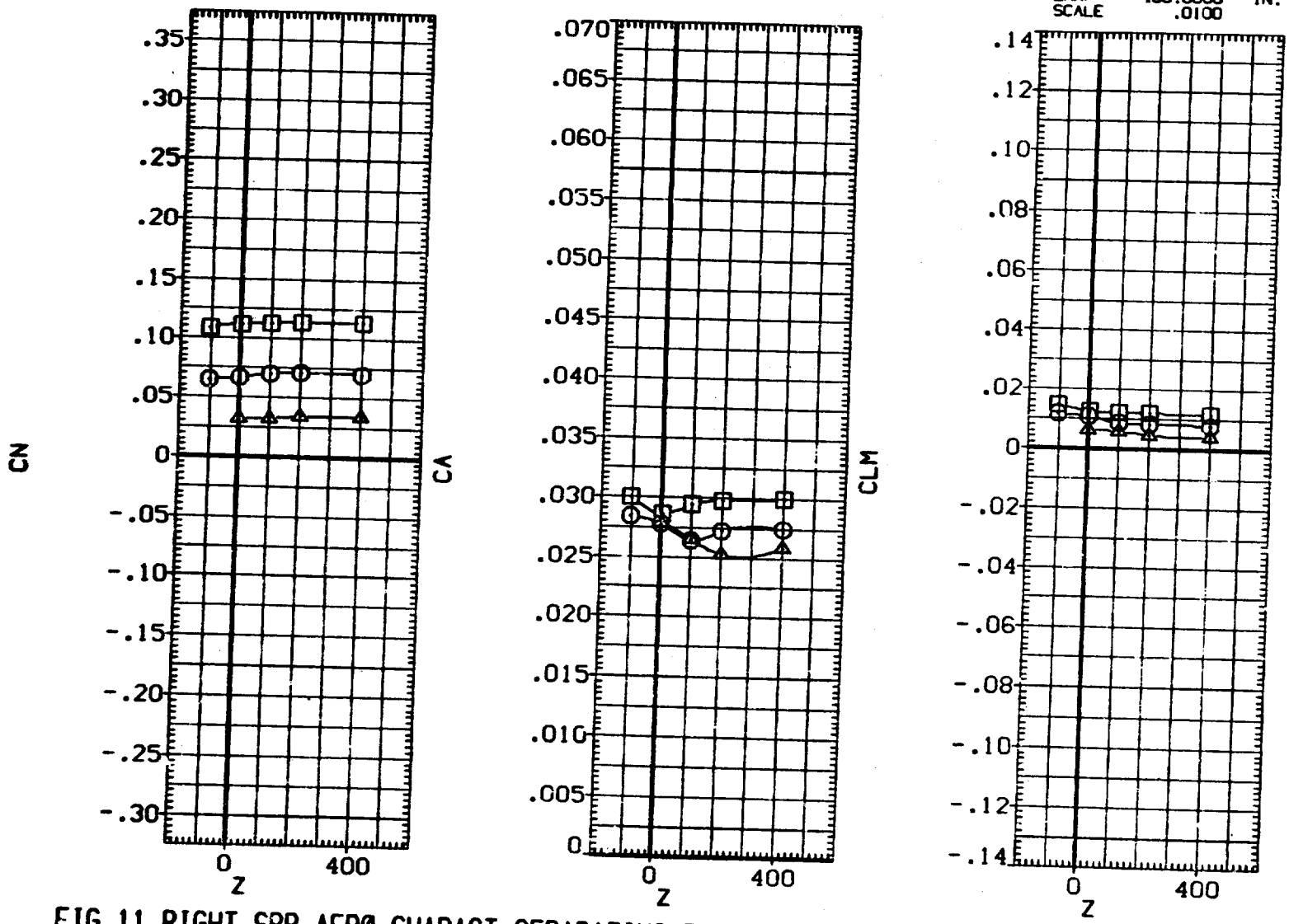

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU227)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-.100	.000	4.520
(ATU230)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-.100	.000	4.520
(ATU231)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

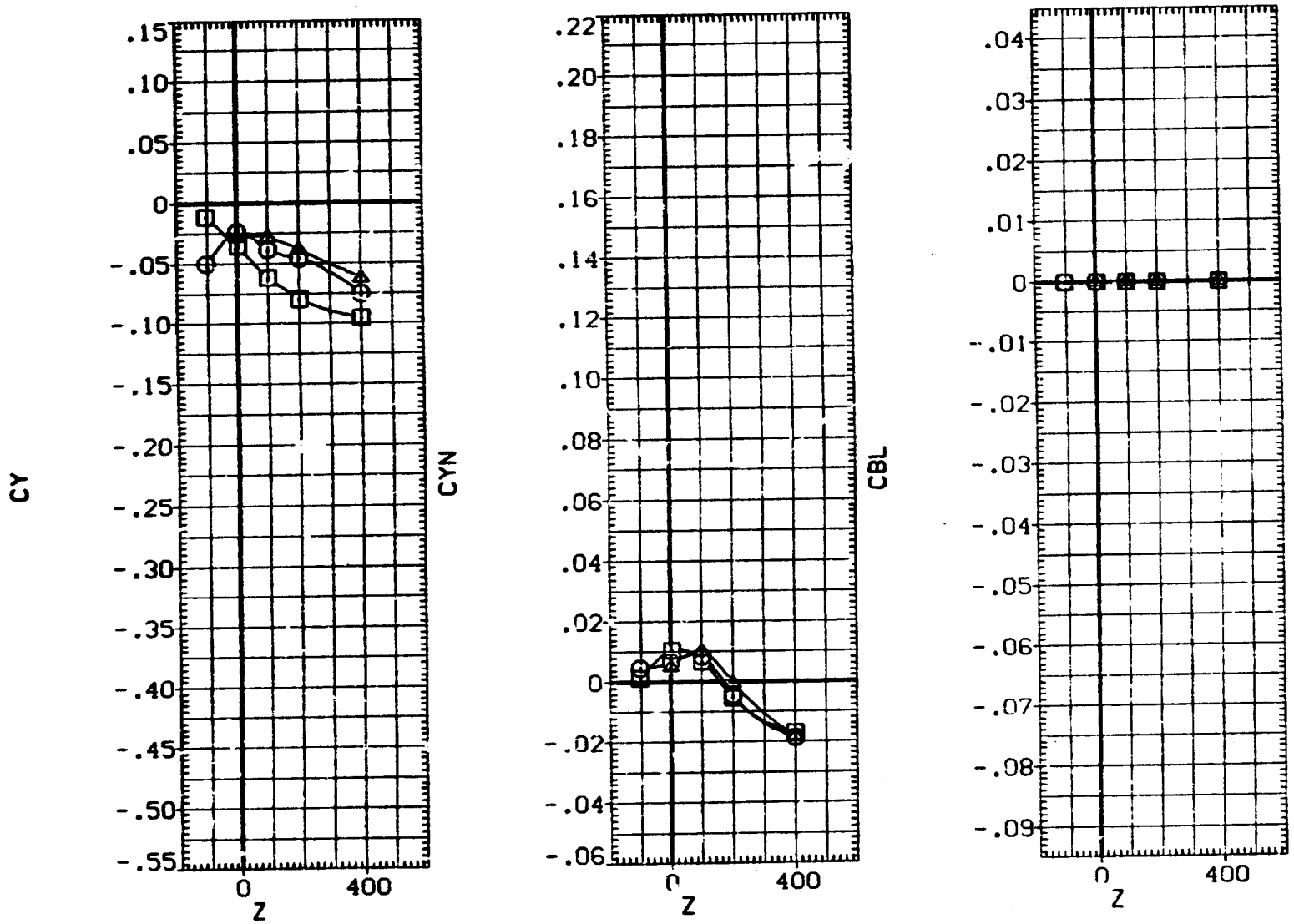

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU227)	○	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	.200	-.100	.000	4.520
(ATU230)	□	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-.100	.000	4.520
(ATU231)	△	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	-.100	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

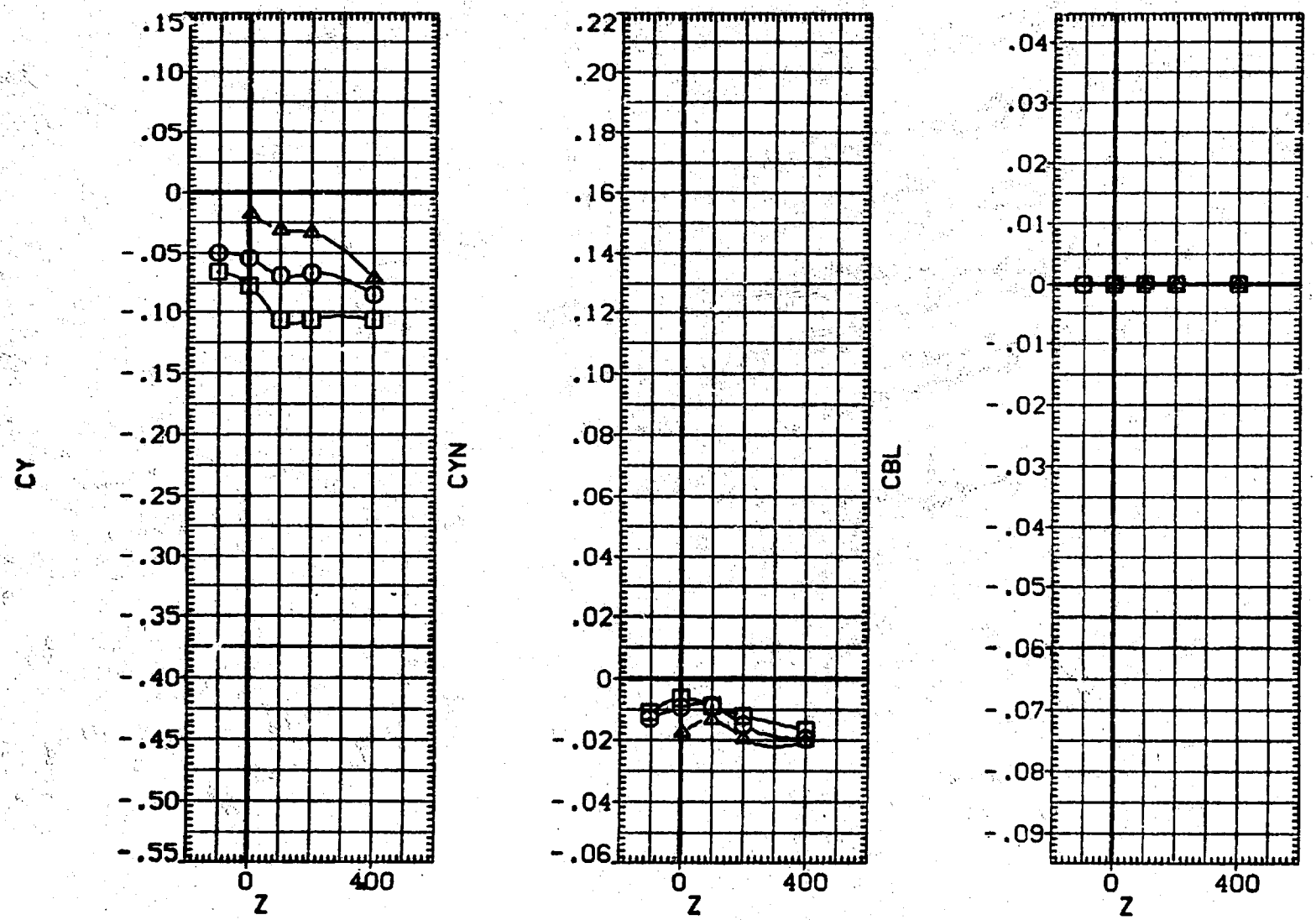

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.0 BETA=15.8)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU227)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	.200	-.100	.000	4.520
(ATU230)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-.100	.000	4.520
(ATU231)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	-4.900	-.100	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

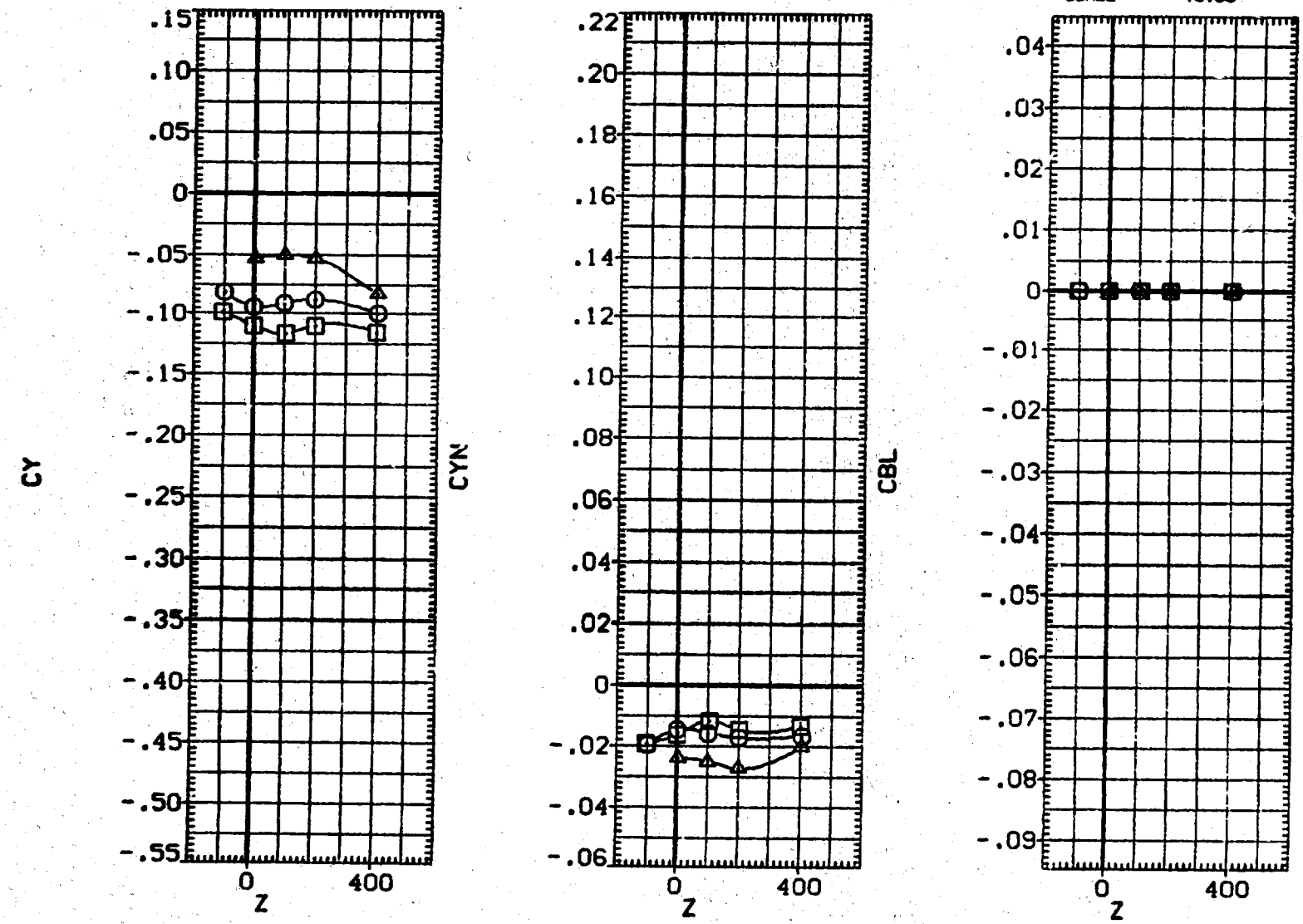

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU227)	○	AEDC/VA528(IA87)-OIETISI-R/H SPB SEPAR.FROM O/ET	.200	-.100	.000	4.520
(ATU230)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-.100	.000	4.520
(ATU231)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

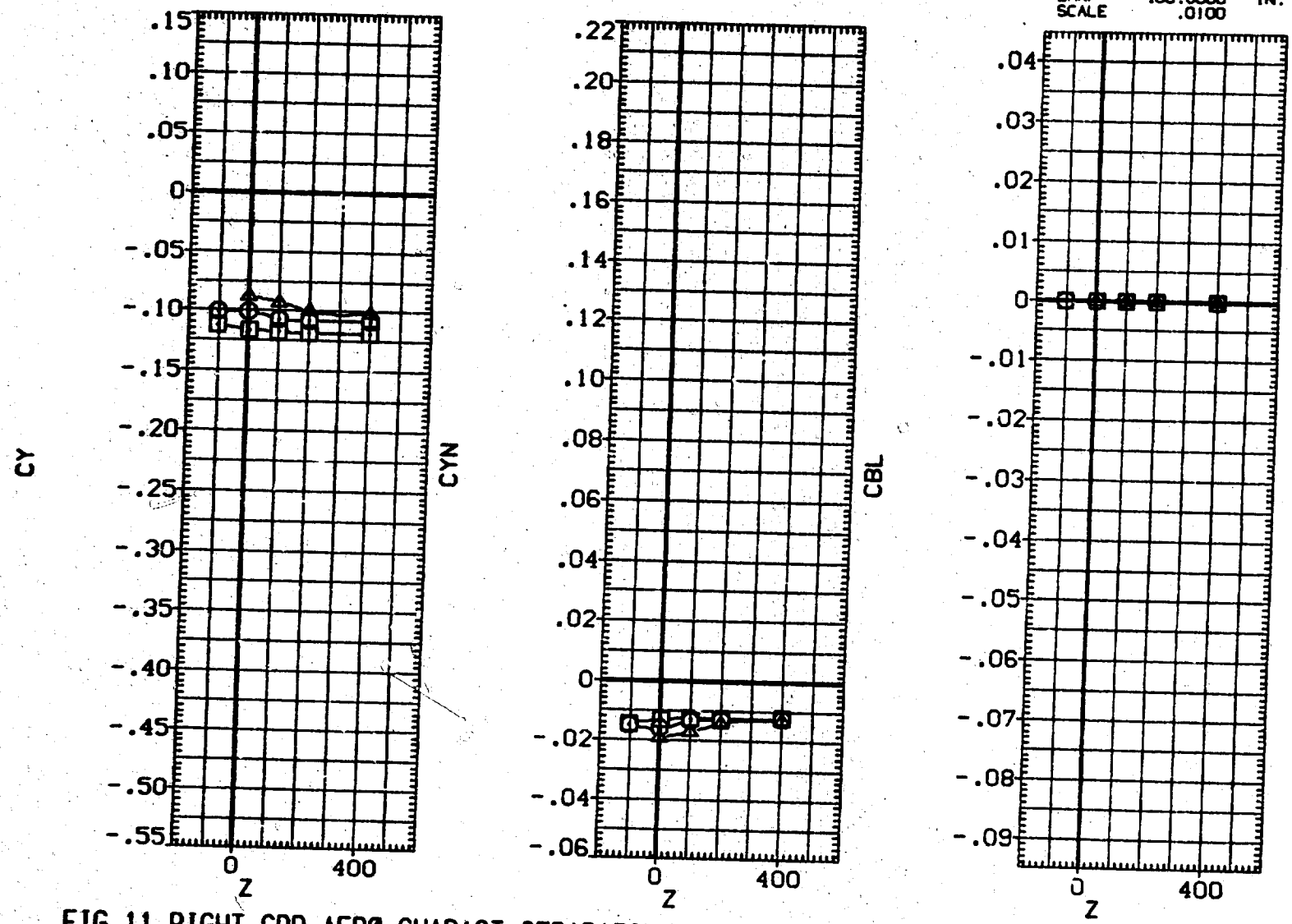

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU228)	○	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	.200	-.100	300.000	4.520
(ATU229)	□	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-.100	300.000	4.520
(ATU232)	△	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

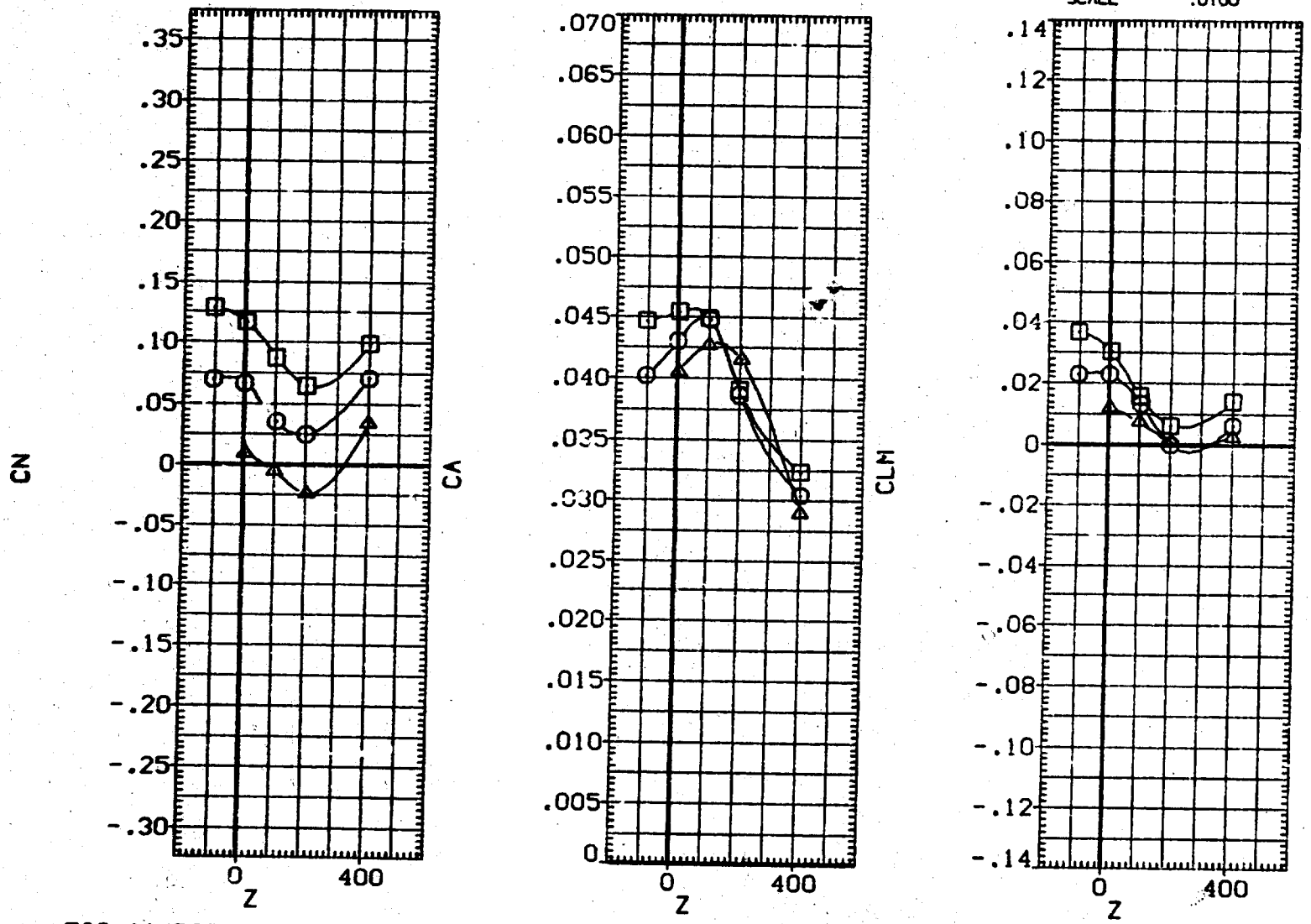

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.0 BETA=15.8)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU228)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-.100	300.000	4.520
(ATU229)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-.100	300.000	4.520
(ATU232)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

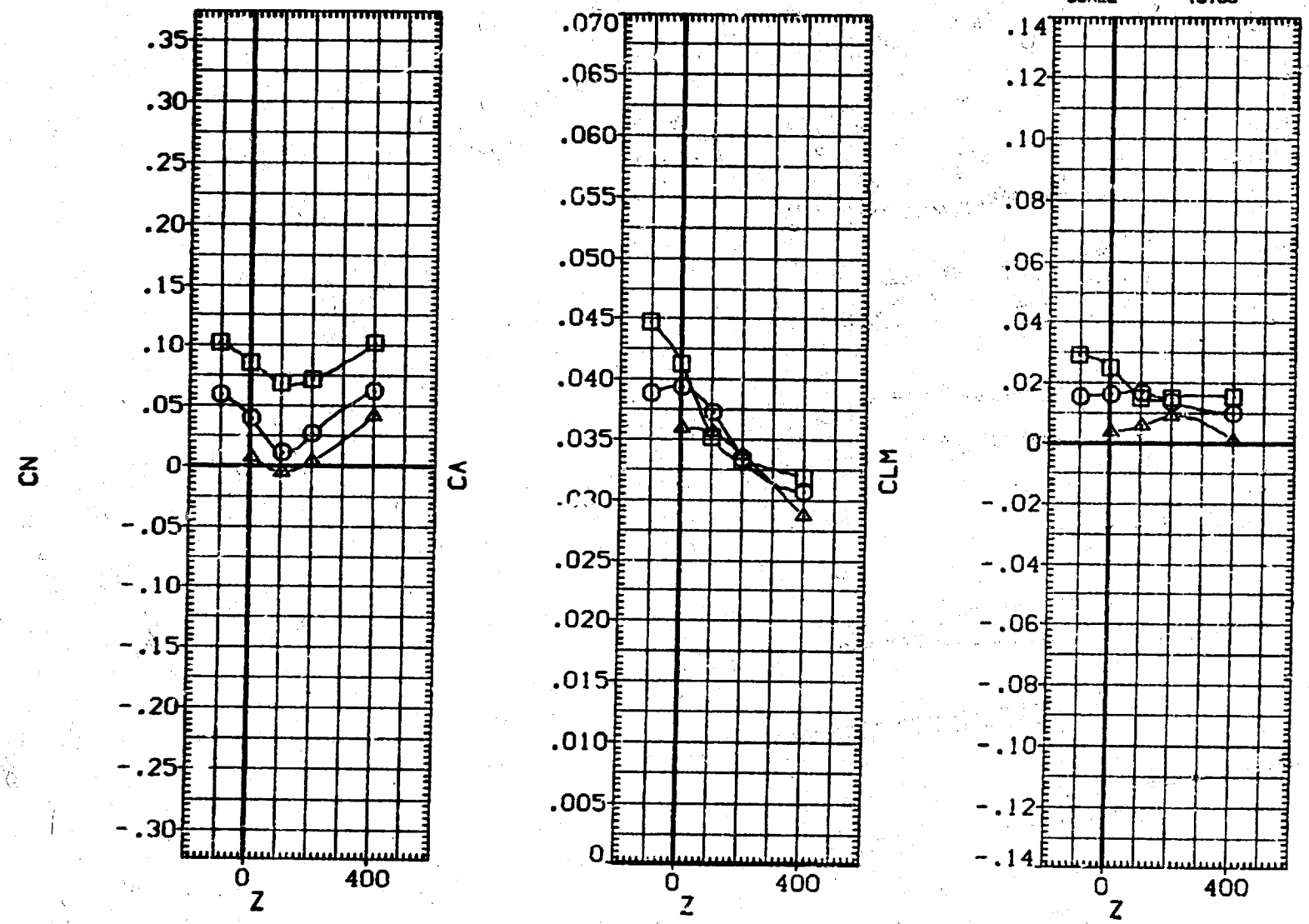

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU228)	○	AEDC/VA528(IA87)-0IET1S1-R/H SRB SEPAR.FROM 0/ET	.200	-.100	300.000	4.520
(ATU229)	□	AEDC/VA528(IA87)-0IET1S1-R/H SRB SEPAR.FROM 0/ET	5.200	-.100	300.000	4.520
(ATU232)	△	AEDC/VA528(IA87)-0IET1S1-R/H SRB SEPAR.FROM 0/ET	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

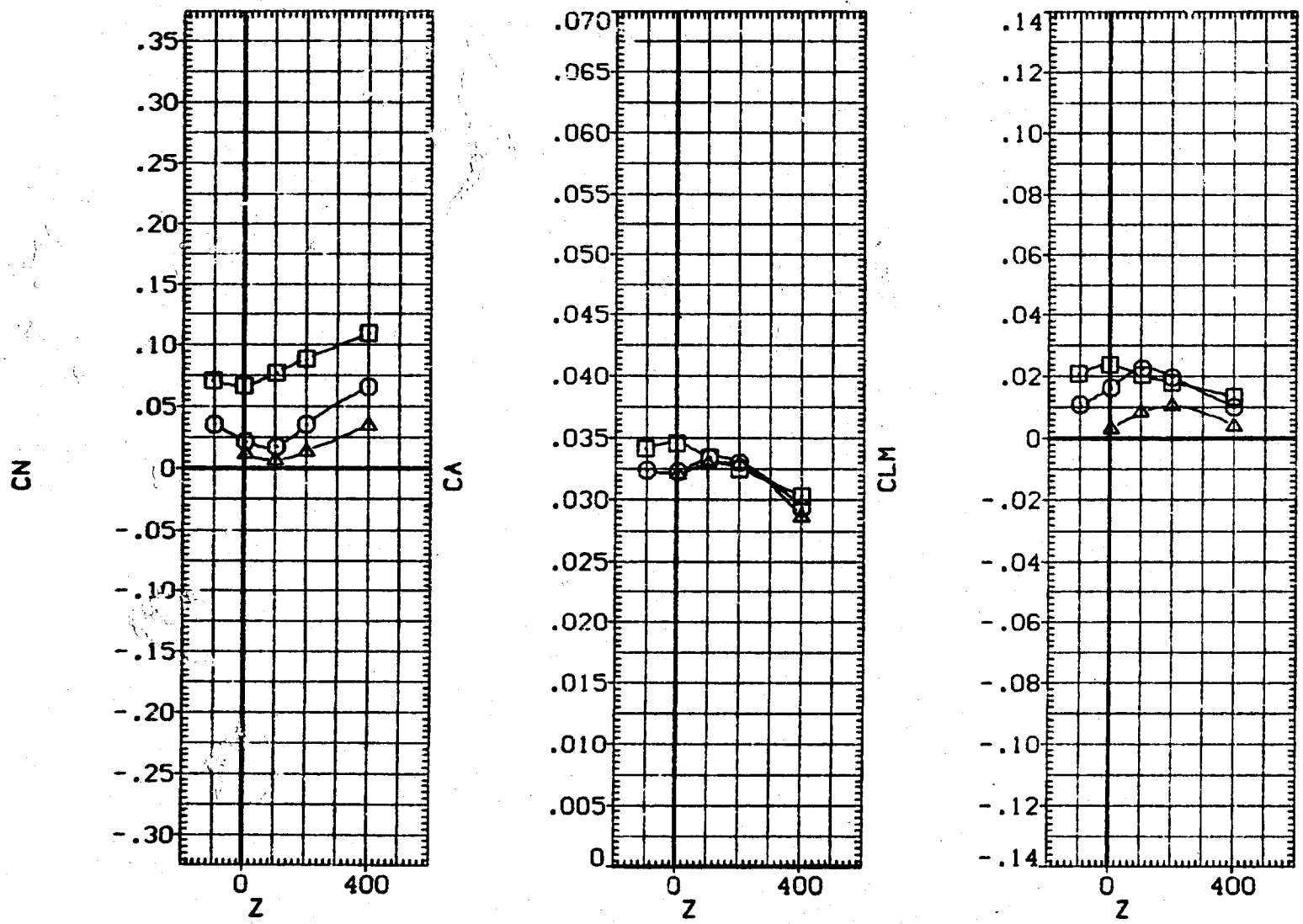

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.0 BETA=15.8)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU228)	○	AEDC/VA528([A87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-.100	300.000	4.520
(ATU229)	□	AEDC/VA528([A87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-.100	300.000	4.520
(ATU232)	△	AEDC/VA528([A87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

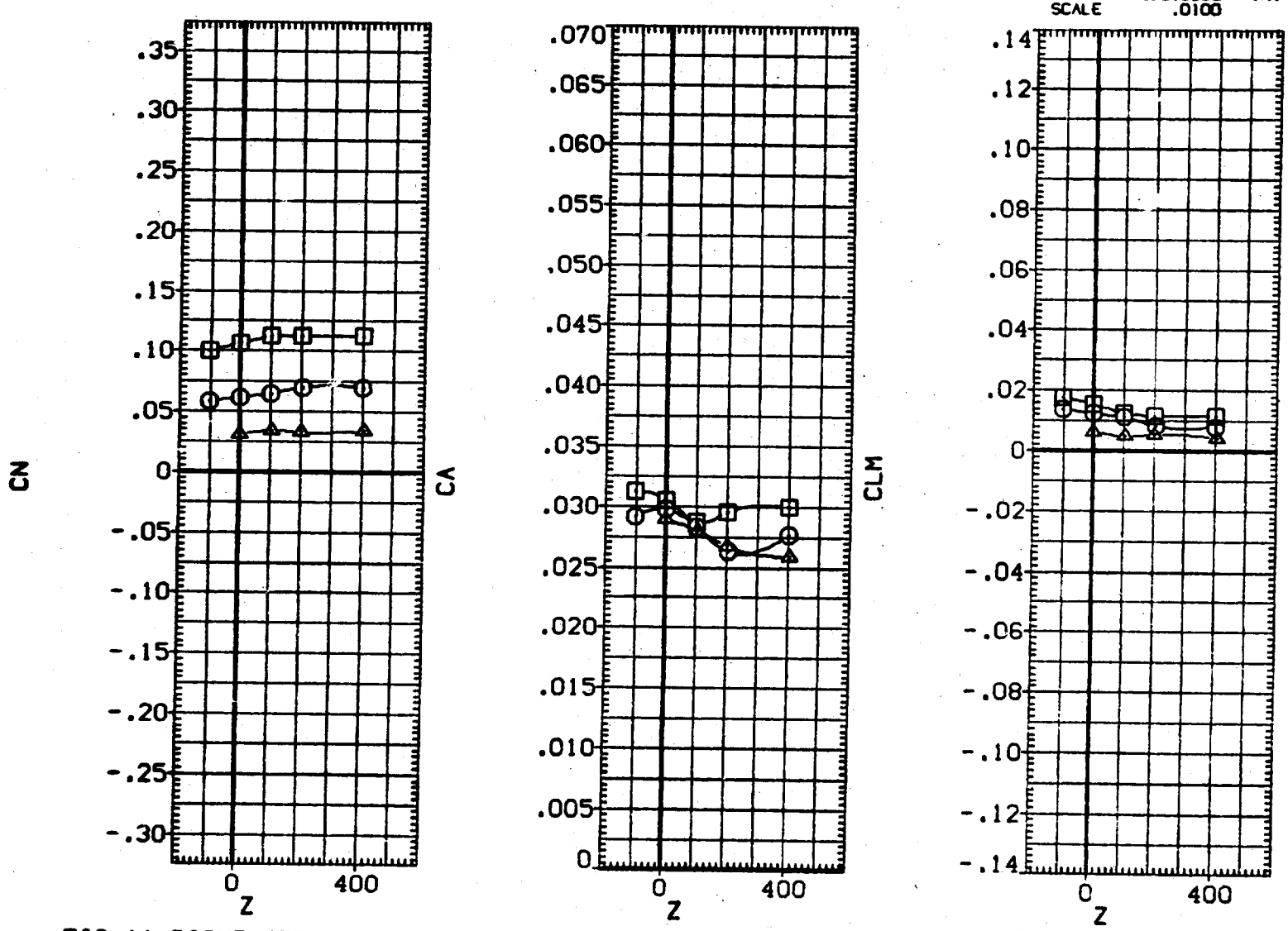

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU228)	○	AEDC/VA528([A87]-01ETISI-R/H SRB SEPAR.FROM 0/ET	.200	-.100	300.000	4.520
(ATU229)	□	AEDC/VA528([A87]-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-.100	300.000	4.520
(ATU232)	△	AEDC/VA528([A87]-01ETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	265[illegible].0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

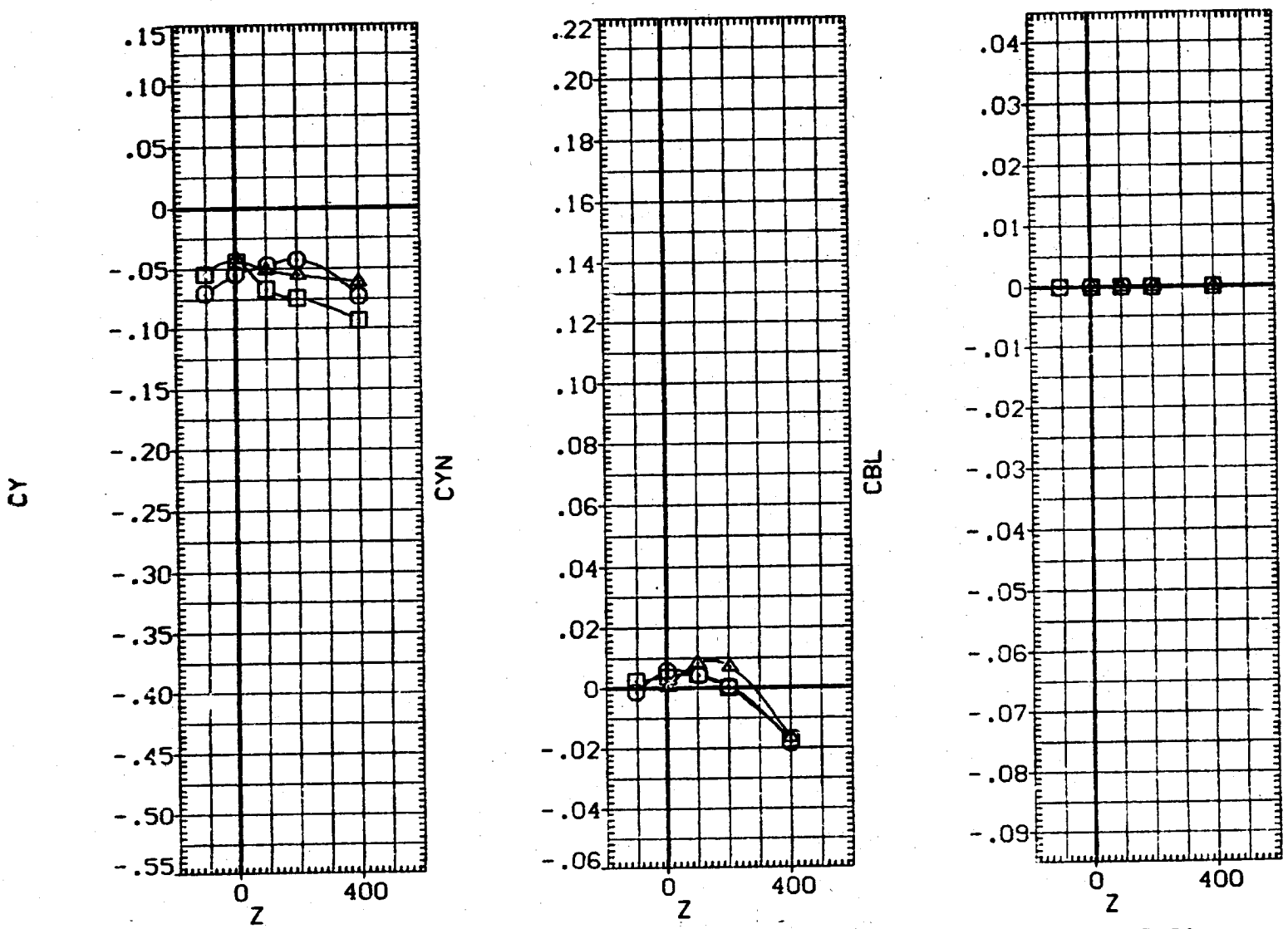

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.0 BETA=15.8)

(AJY = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU228)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-.100	300.000	4.520
(ATU229)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-.100	300.000	4.520
(ATU232)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

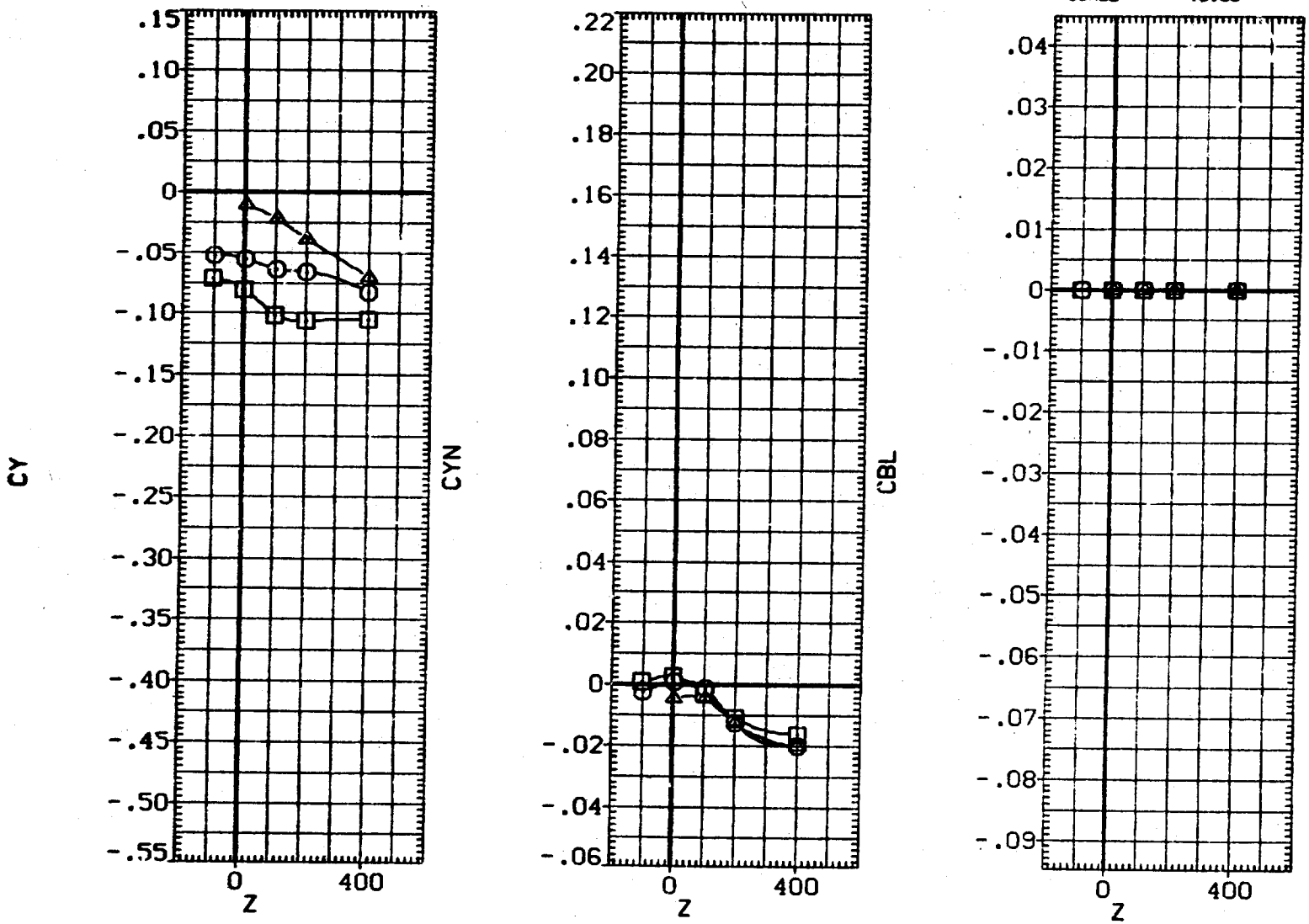

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU228)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-.100	300.000	4.520
(ATU229)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-.100	300.000	4.520
(ATU232)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

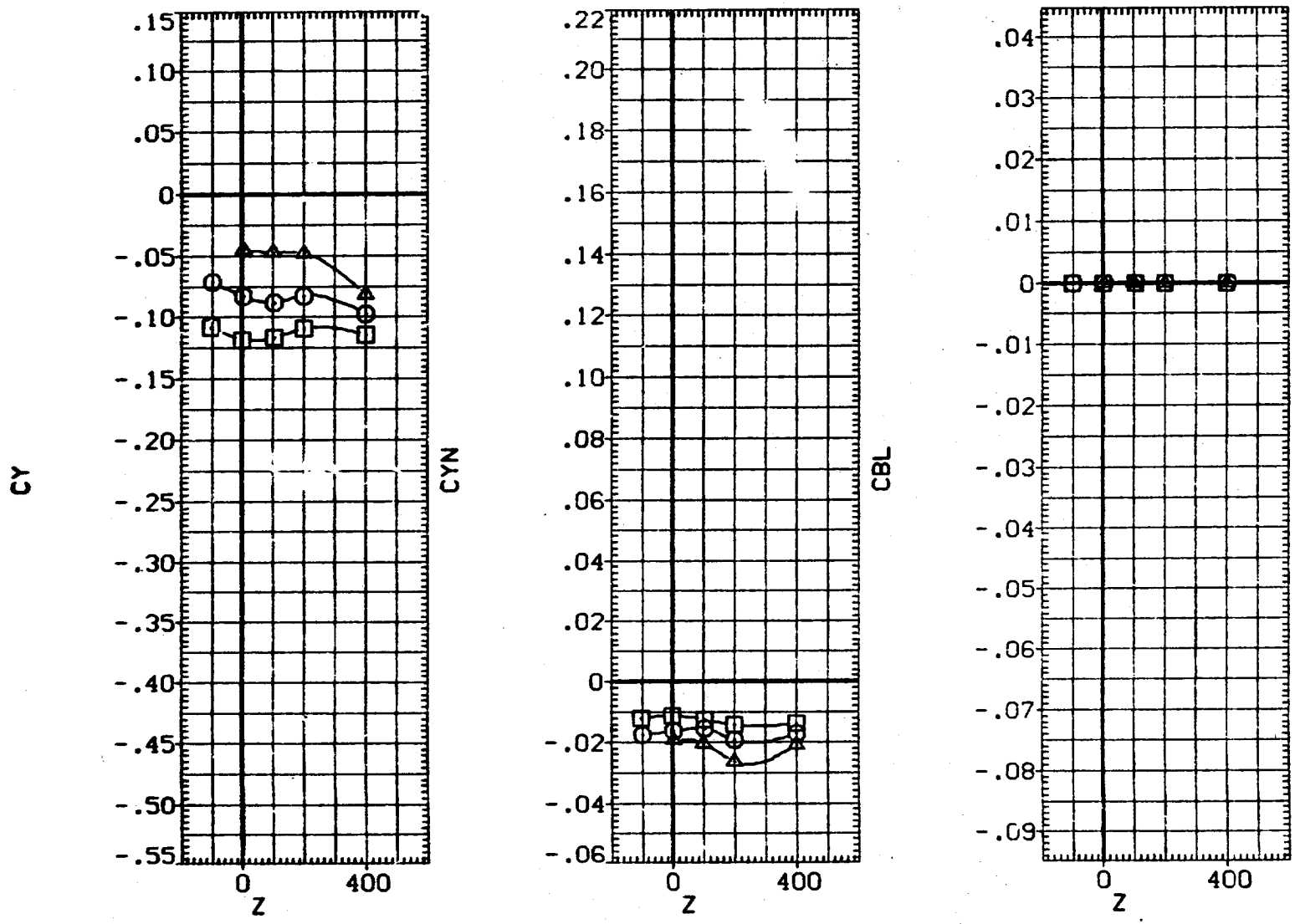

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU228)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-.100	300.000	4.520
(ATU229)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-.100	300.000	4.520
(ATU232)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

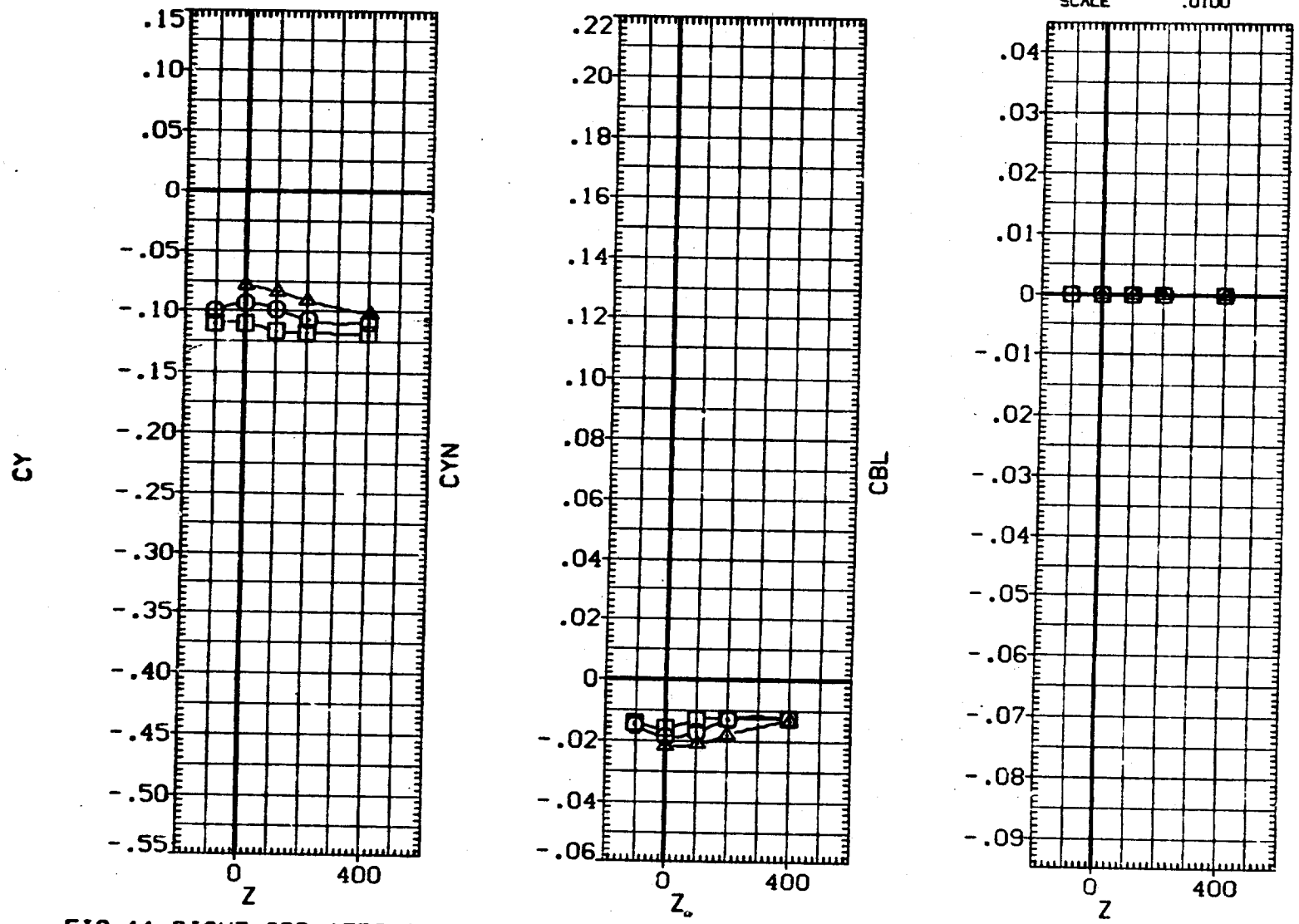

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPH	DBETA	X	MACH
(ATU233)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	.200	-4.100	.000	4.520
(ATU236)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-4.100	.000	4.520
(ATU237)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

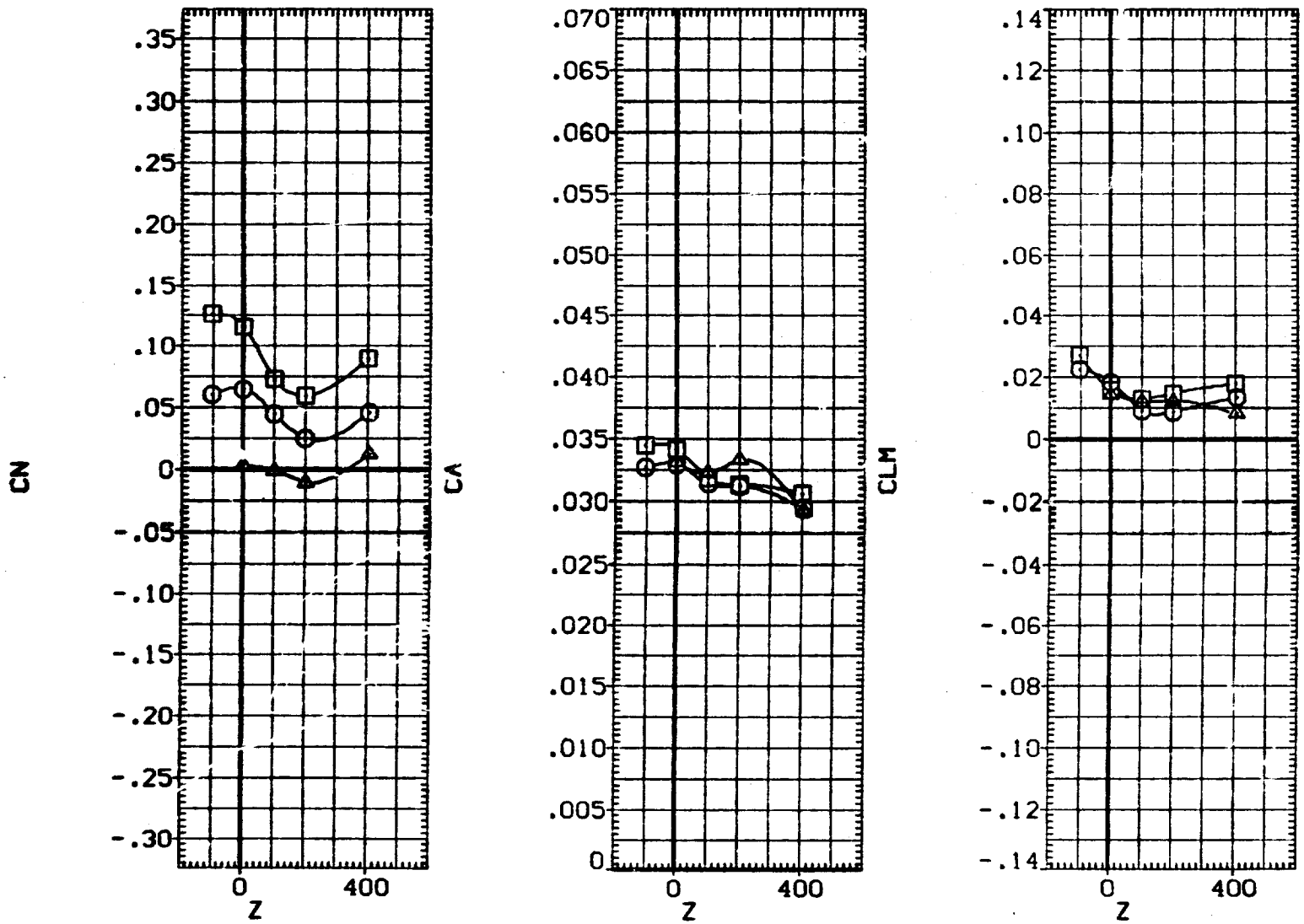

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.0 BETA=15.8)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU233)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.100	.000	4.520
(ATU236)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.100	.000	4.520
(ATU237)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

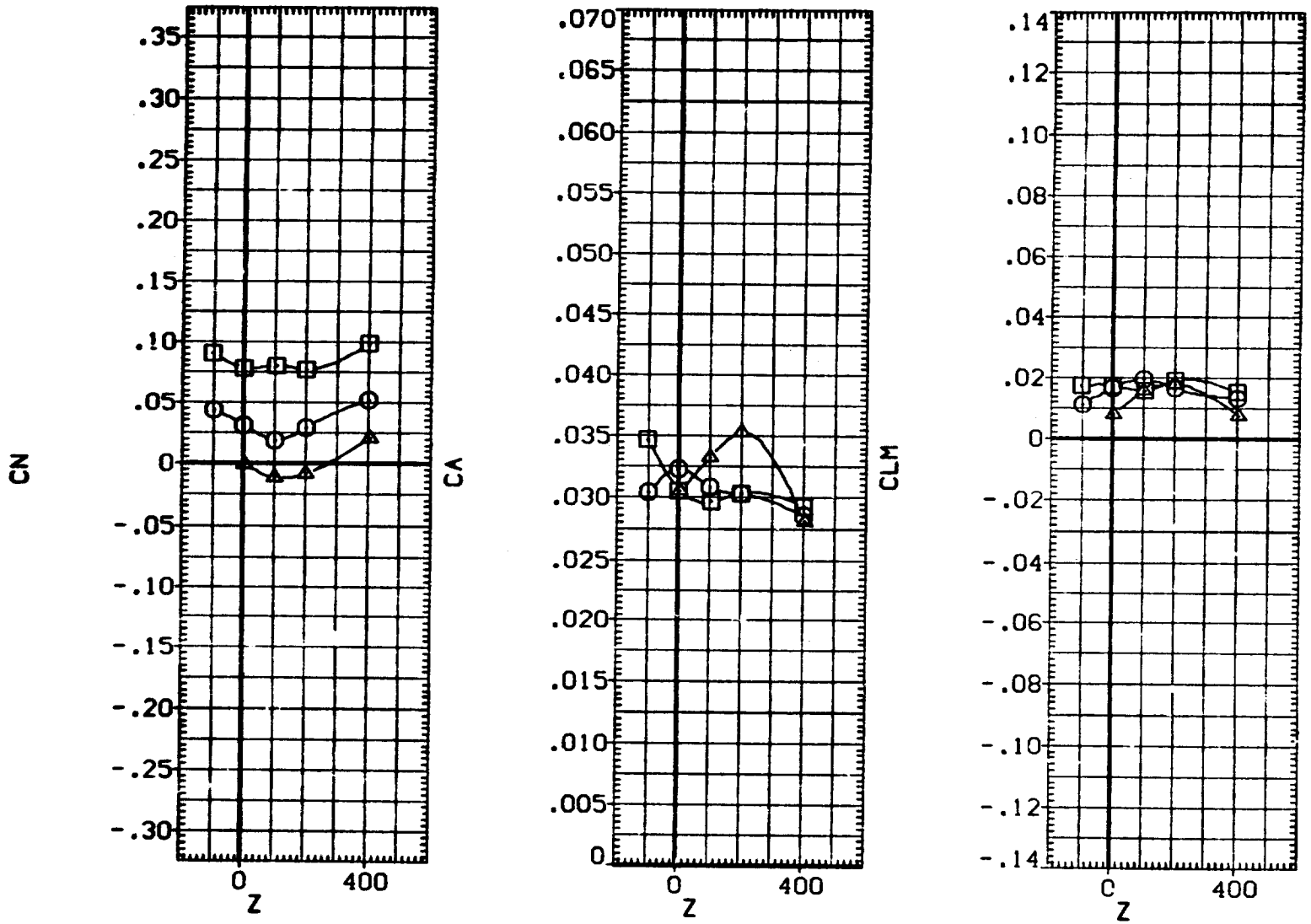

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU233)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.100	.000	4.520
(ATU236)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.100	.000	4.520
(ATU237)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

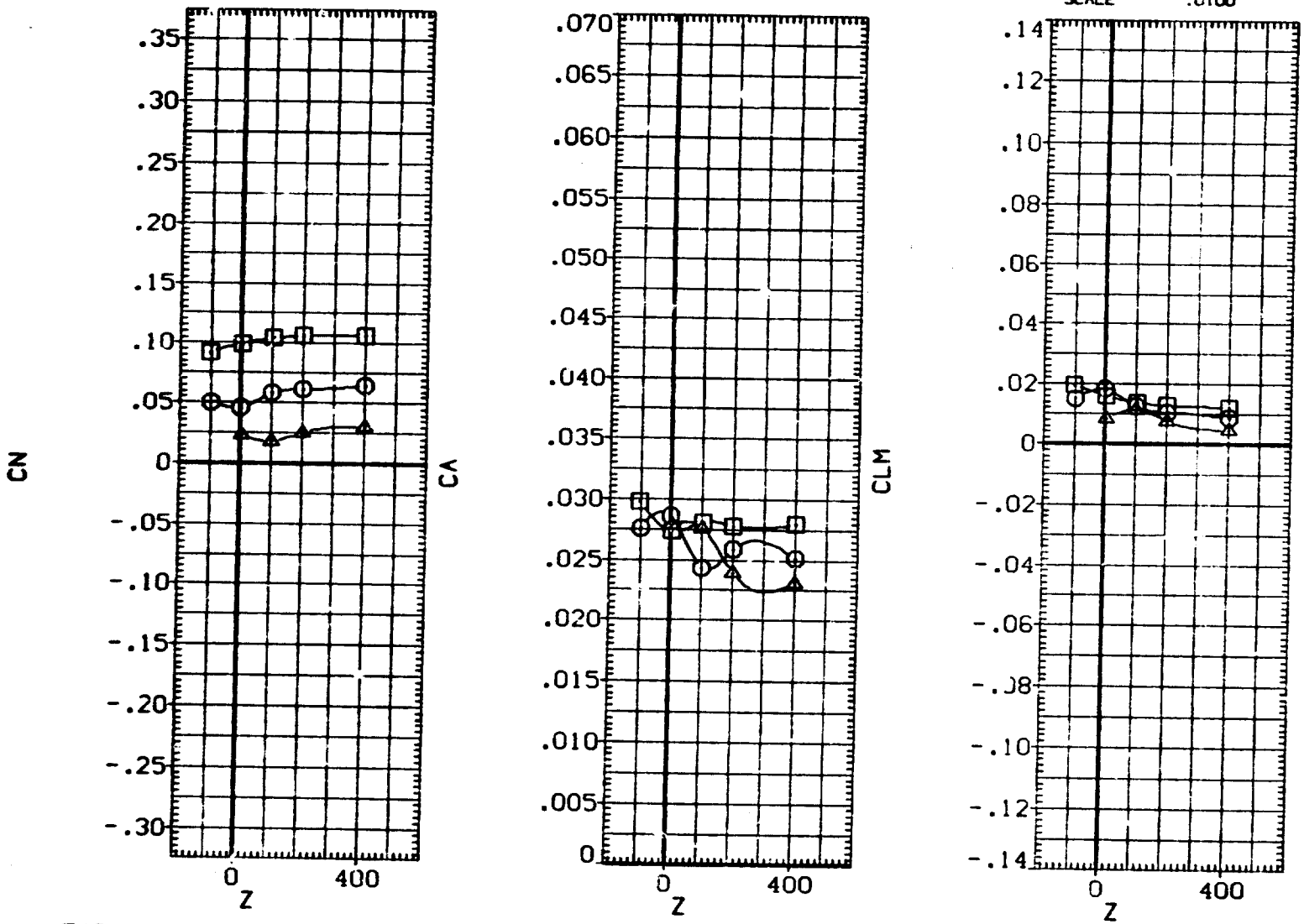

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU233)	○	AEDC/VA528([A87)-01ET(S1-R/H SRB SEPAR.FROM O/ET	.200	-4.100	.000	4.520
(ATU236)	□	AEDC/VA528([A87)-01ET(S1-R/H SRB SEPAR.FROM O/ET	5.200	-4.100	.000	4.520
(ATU237)	△	AEDC/VA528([A87)-01ET(S1-R/H SRB SEPAR.FROM O/ET	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

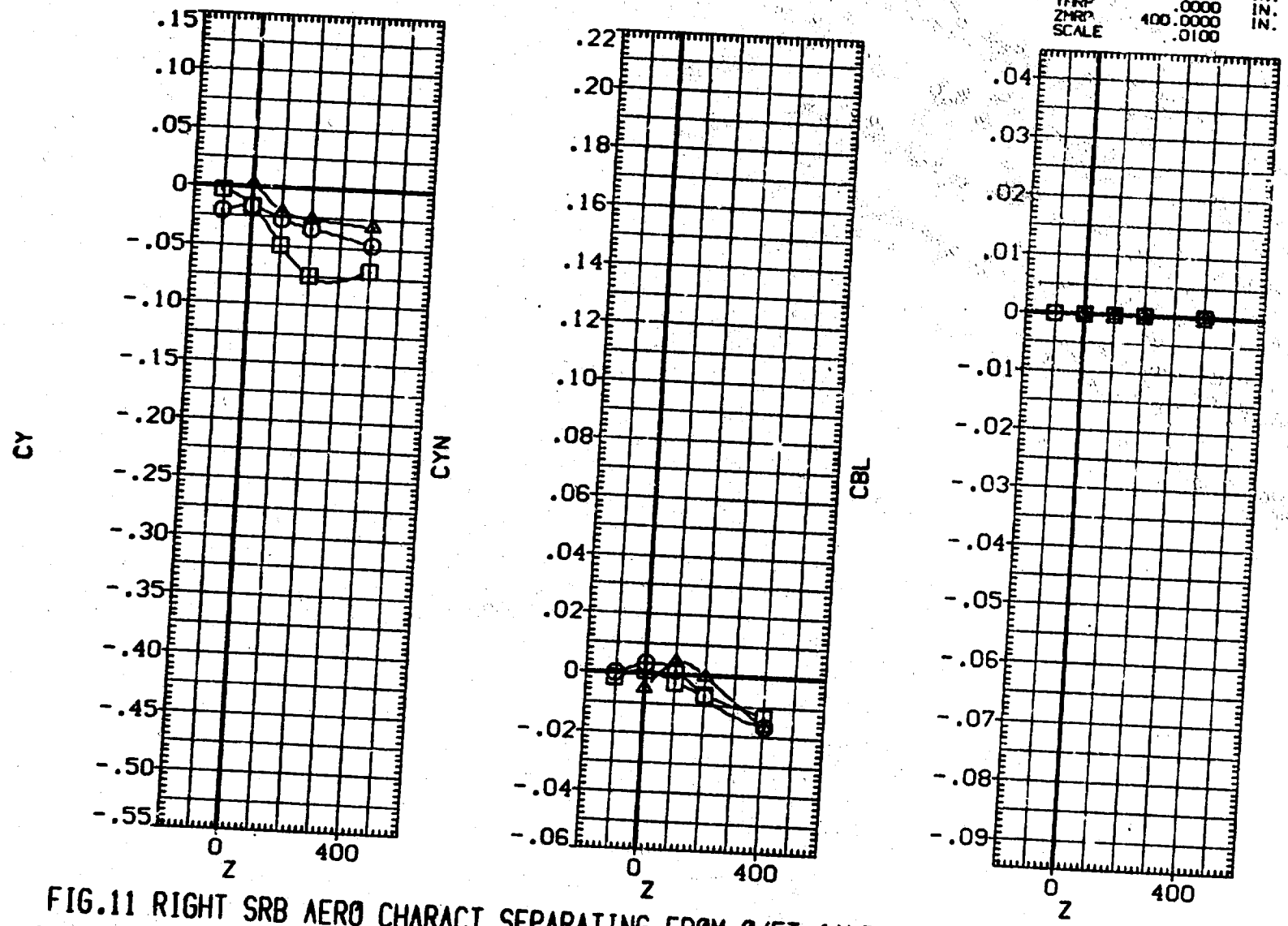

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU233)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.100	.000	4.520
(ATU236)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.100	.000	4.520
(ATU237)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	26[illegible].[illegible]00	SQ.FT.
LREF	1290.[illegible]000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

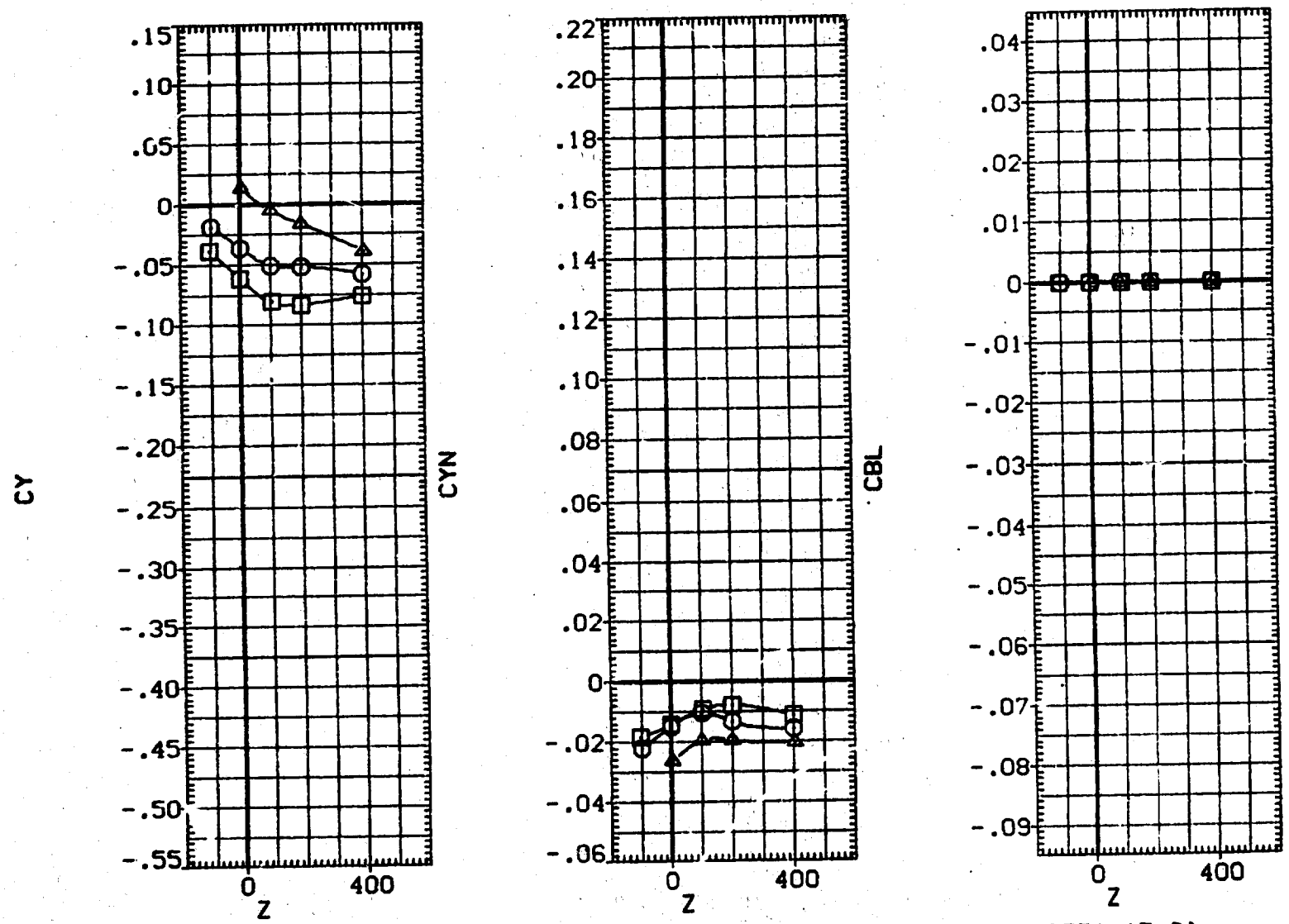

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU233)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.100	.000	4.520
(ATU236)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.100	.000	4.520
(ATU237)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

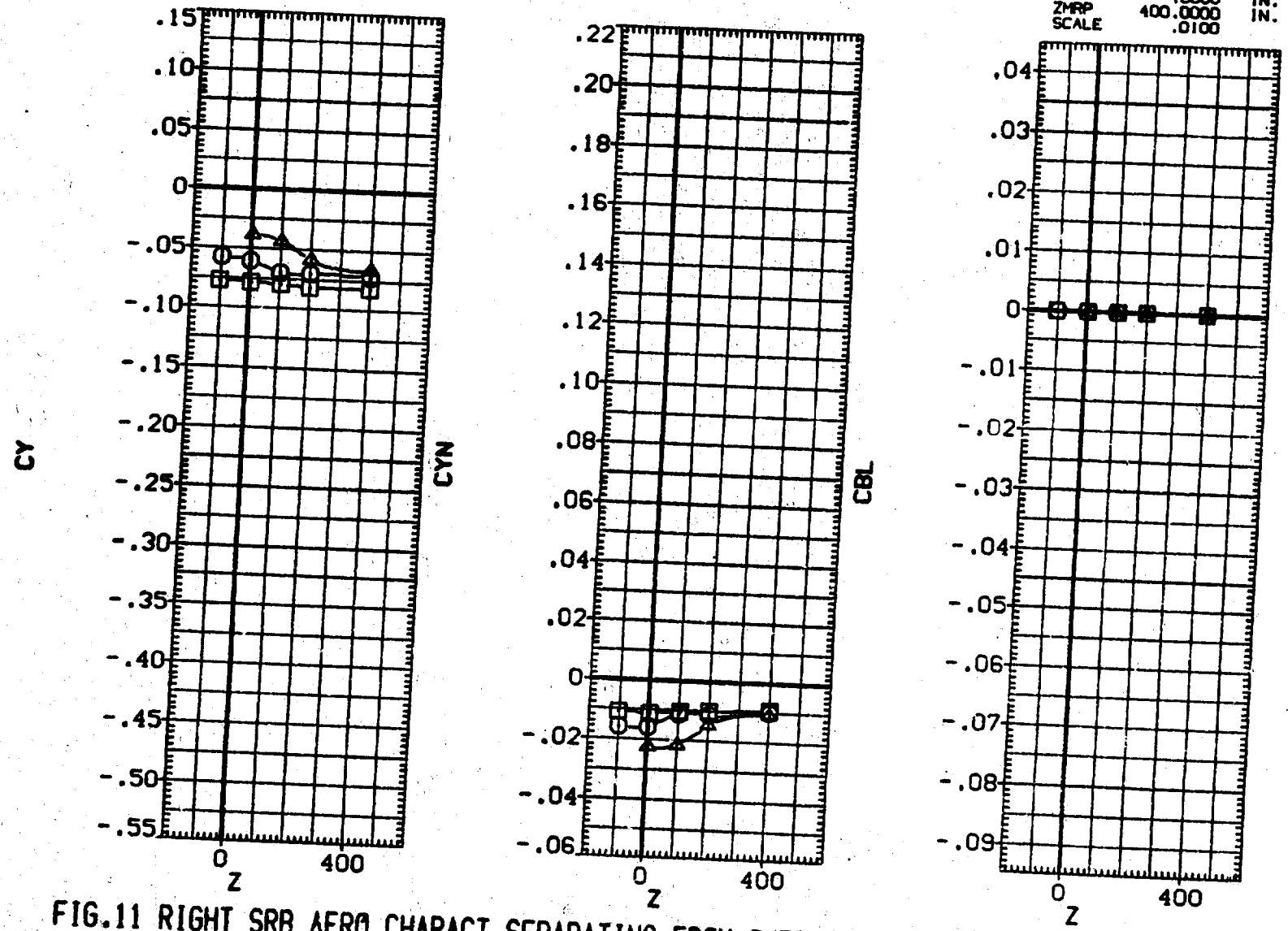

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU234)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.100	300.000	4.520
(ATU235)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.100	300.000	4.520
(ATU237)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

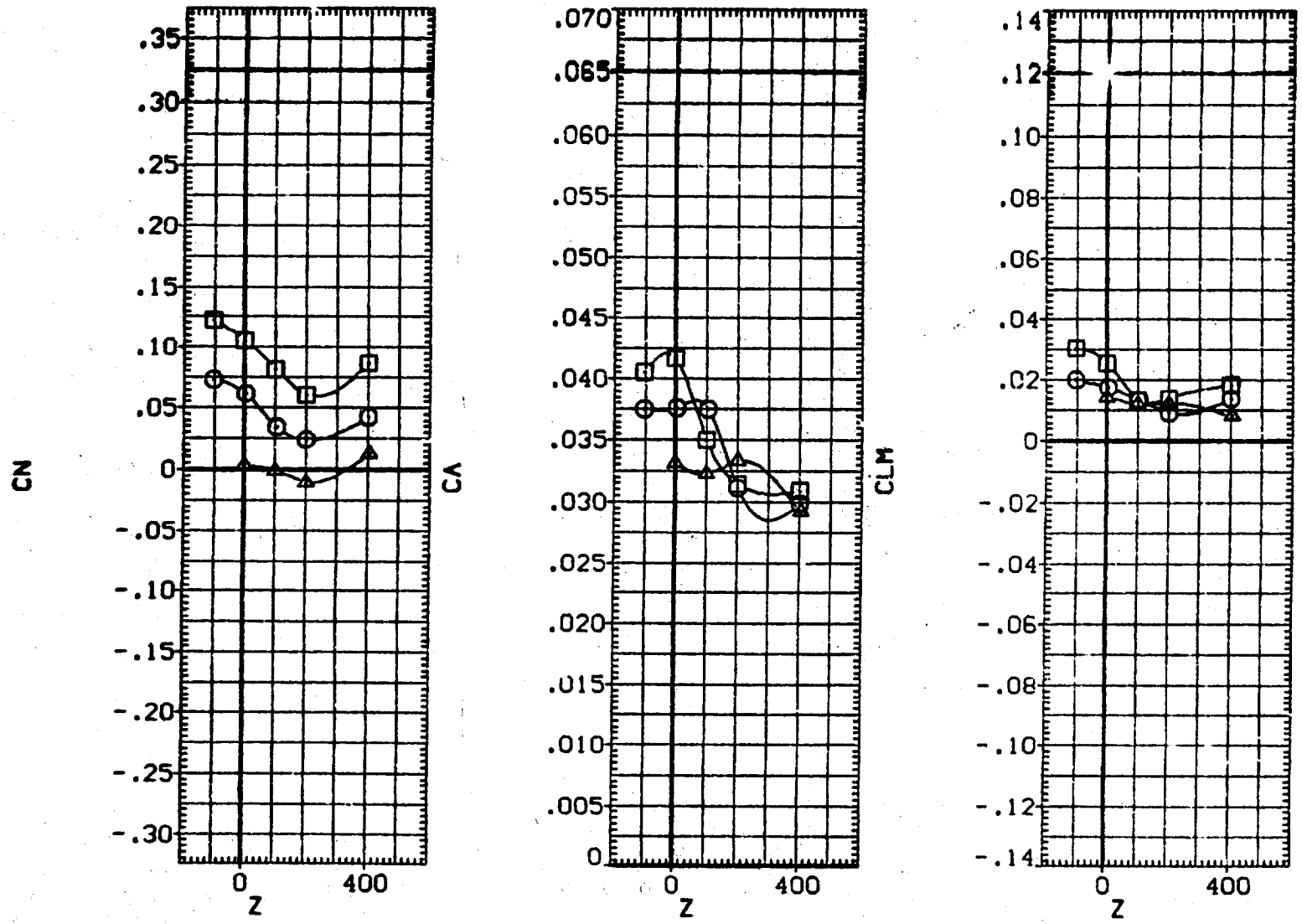

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU234)	○	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	.200	-4.100	300.000	4.520
(ATU235)	□	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.200	-4.100	300.000	4.520
(ATU237)	△	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

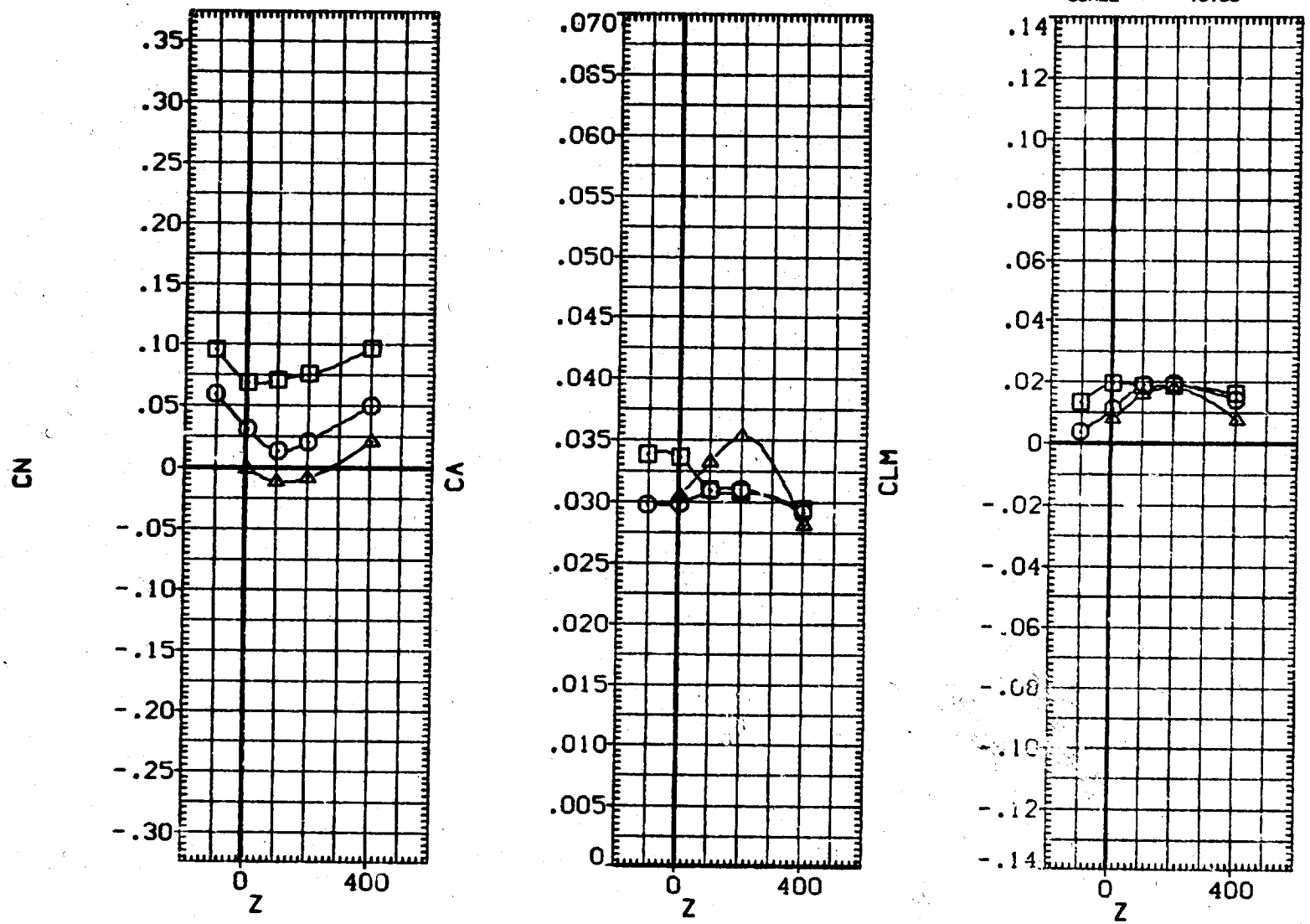

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU234)	○	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	.200	-4.100	300.000	4.520
(ATU235)	□	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.200	-4.100	300.000	4.520
(ATU237)	△	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

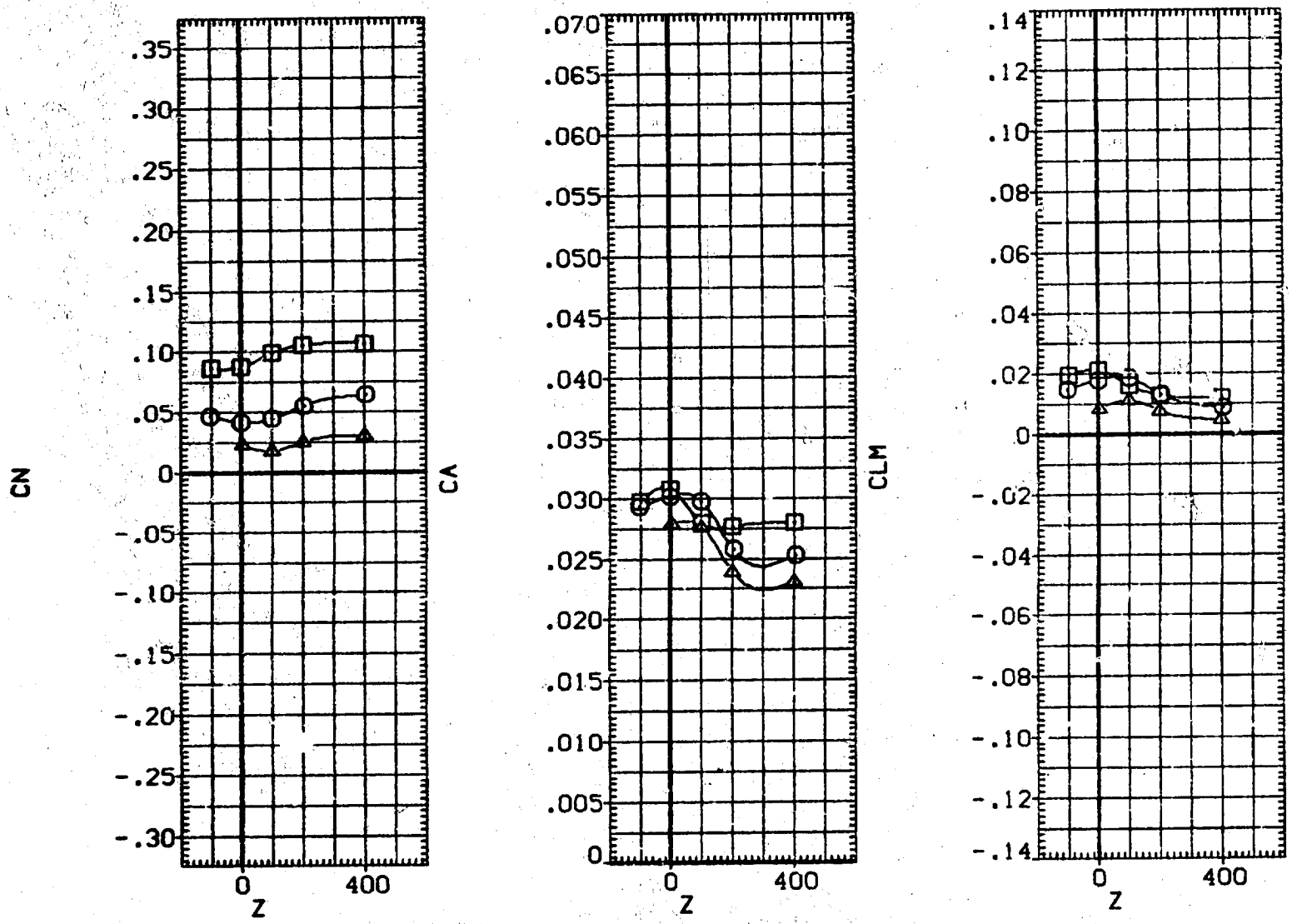

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU234)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.100	300.000	4.520
(ATU235)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.100	300.000	4.520
(ATU237)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

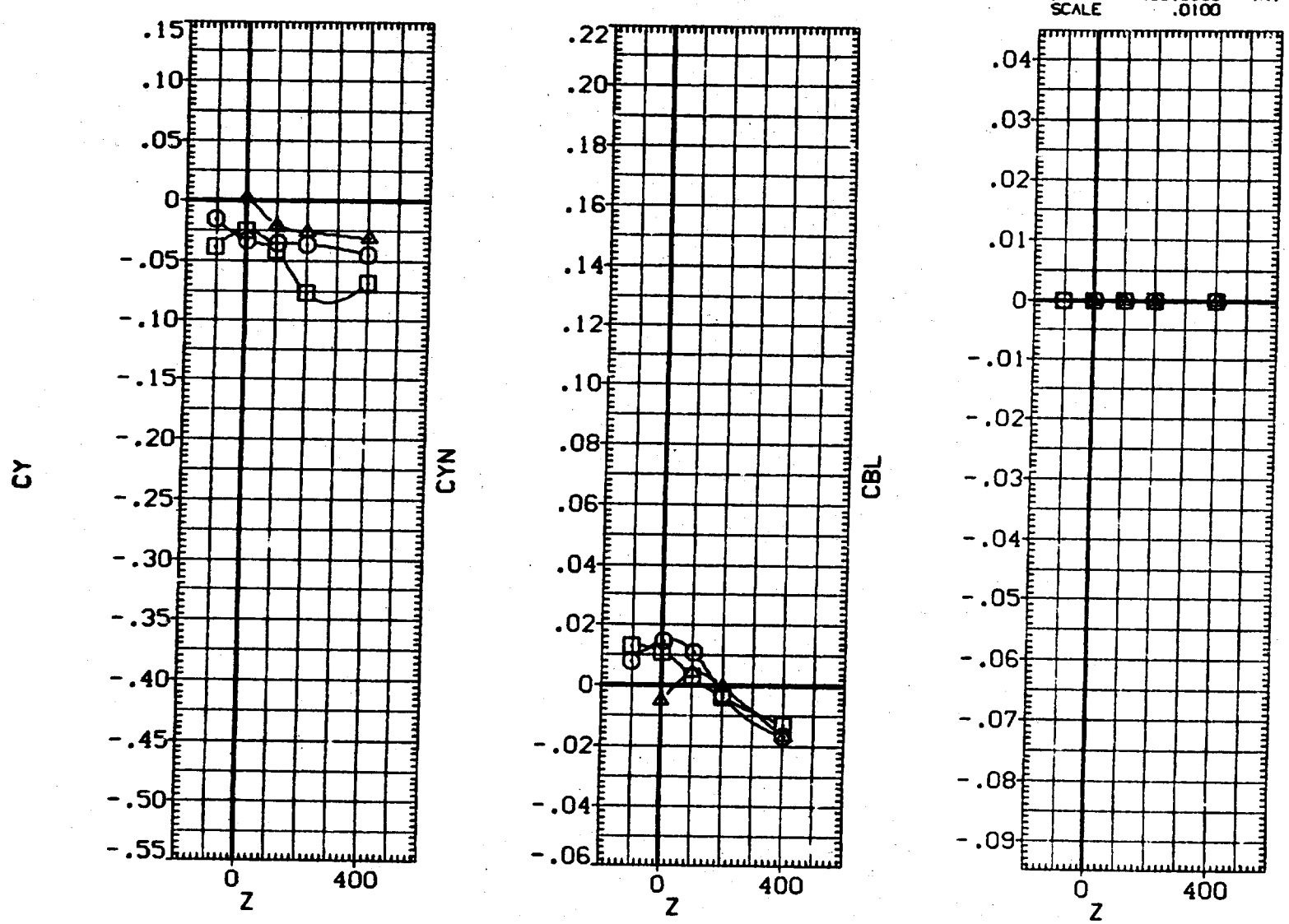

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU234)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.100	300.000	4.520
(ATU235)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.100	300.000	4.520
(ATU237)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION		
SREF	2630.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

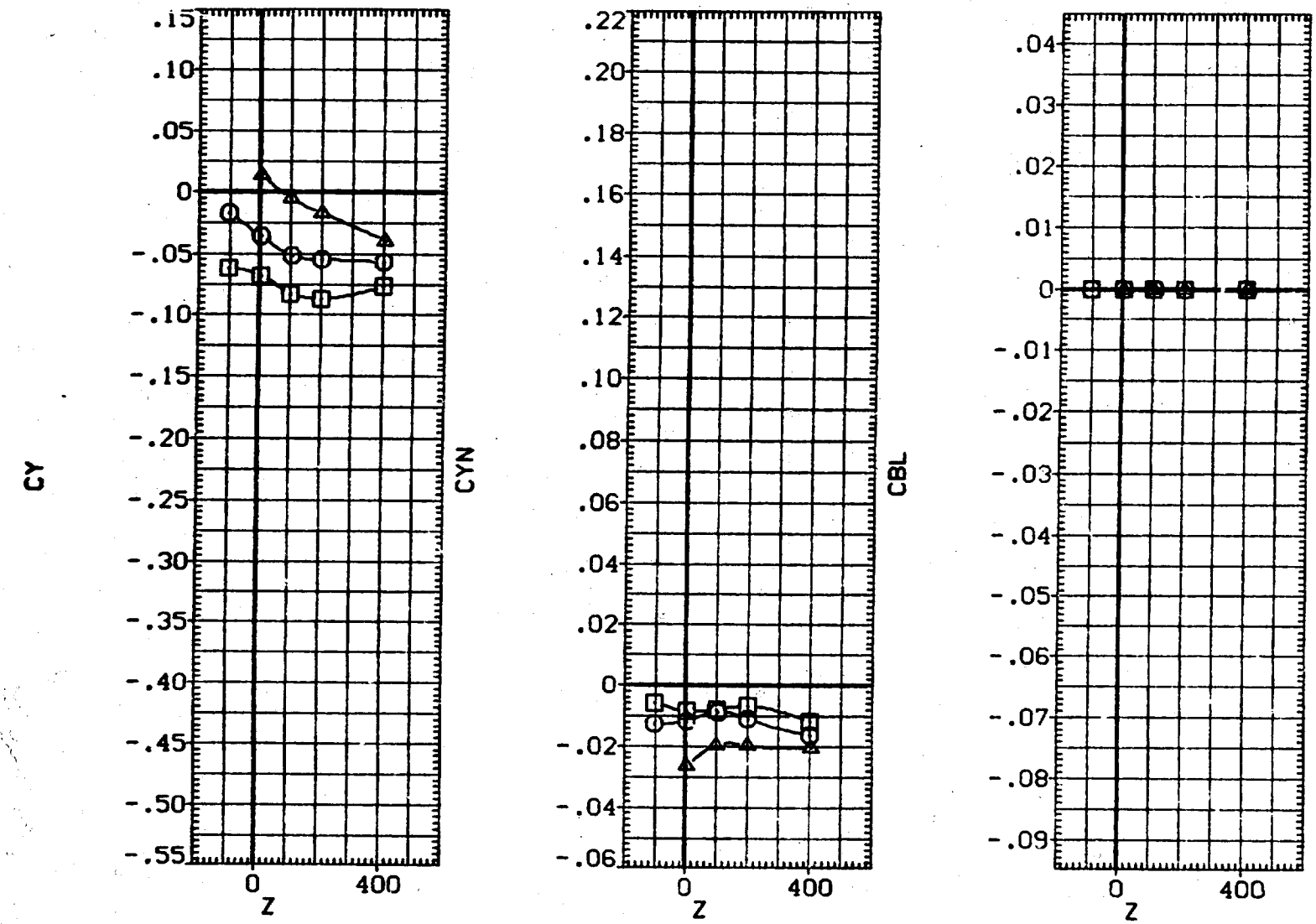

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU234)	○	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	.200	-4.100	300.000	4.520
(ATU235)	□	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 3/ET	5.200	-4.100	300.000	4.520
(ATU237)	△	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

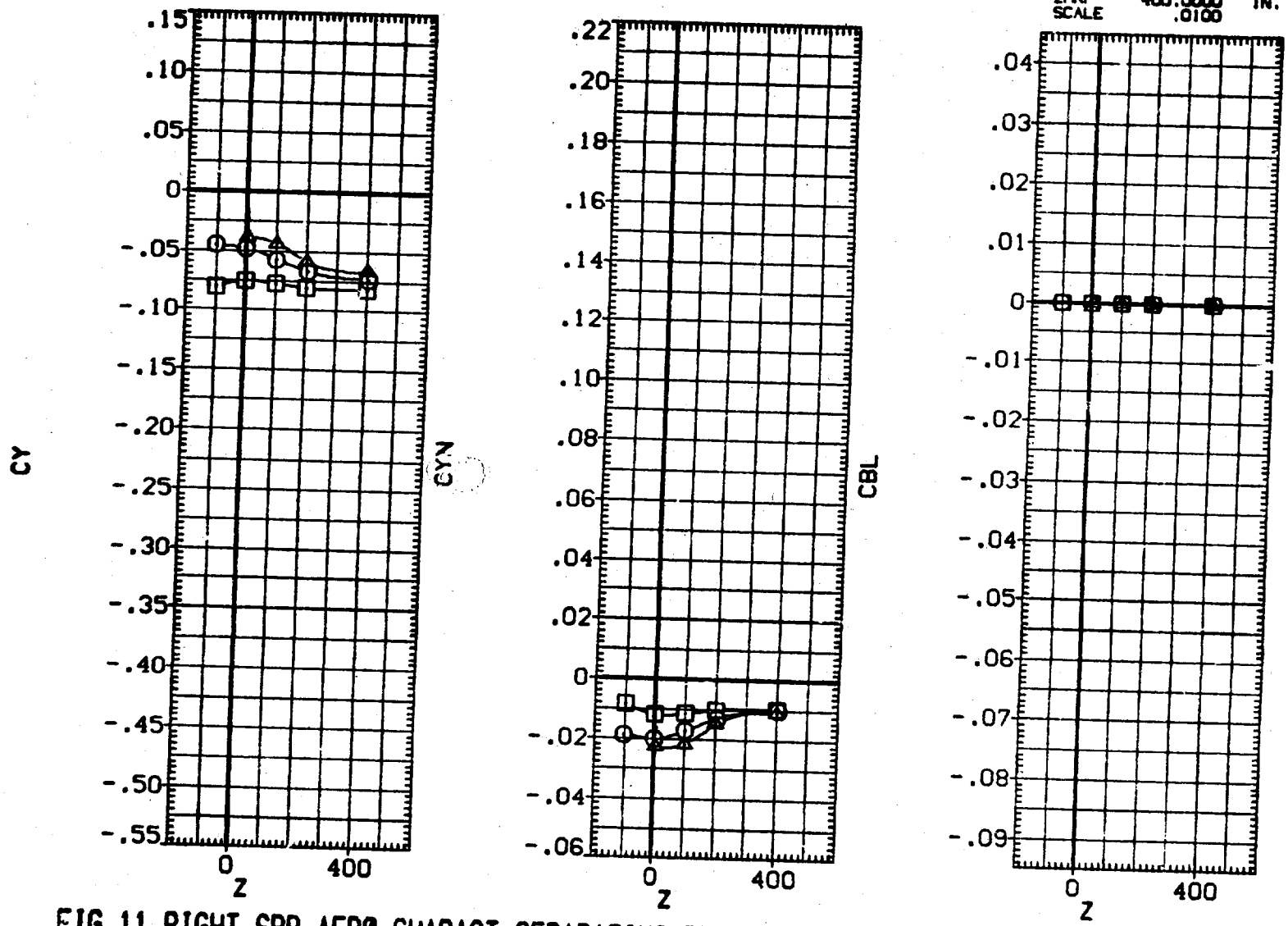

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.0 BETA=15.8)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU239)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-8.100	.000	4.520
(ATU242)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-8.100	.000	4.520
(ATU243)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-8.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

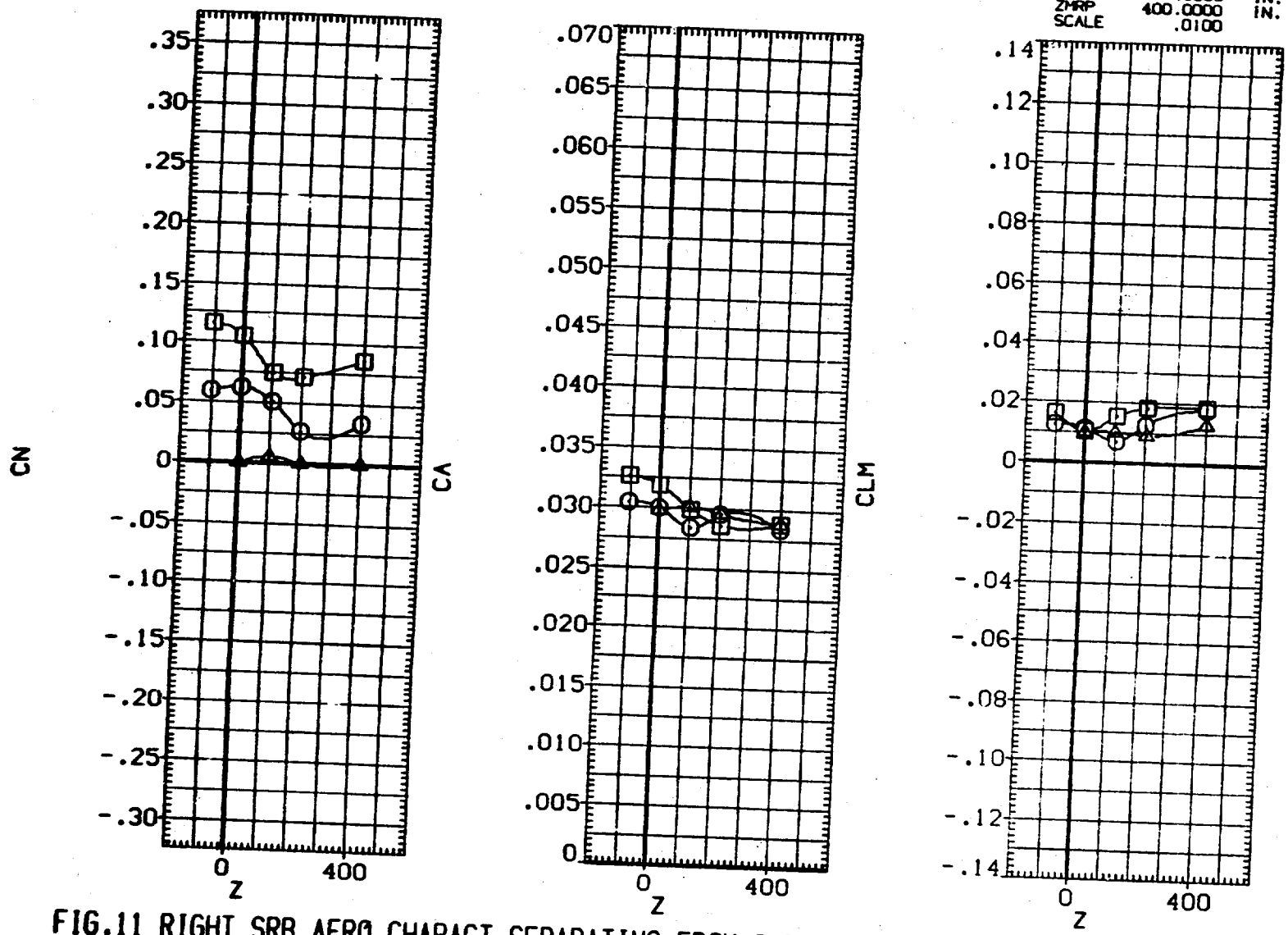

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU239)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-8.100	.000	4.520
(ATU242)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-8.100	.000	4.520
(ATU243)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-8.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

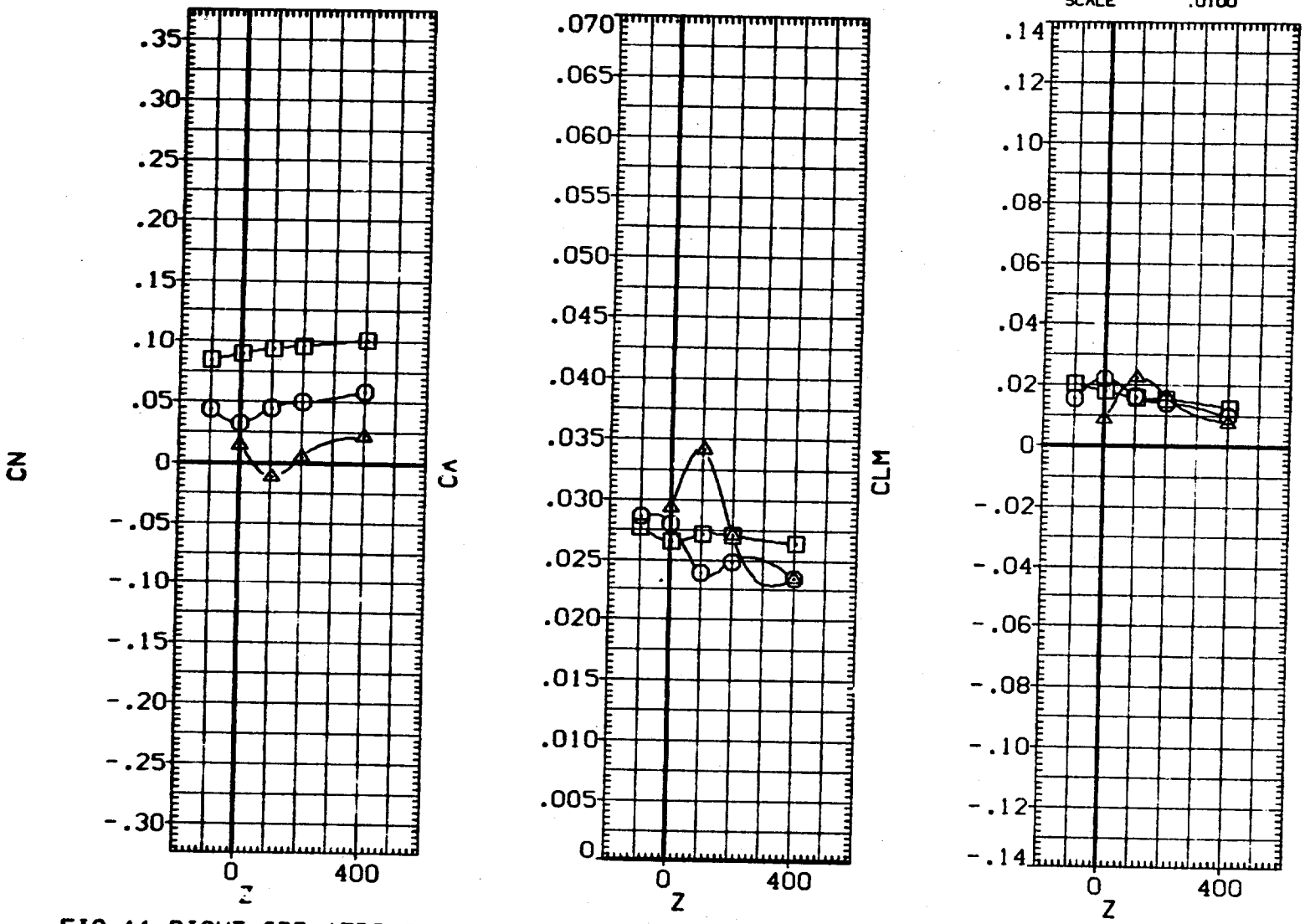

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU239)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-8.100	.000	4.520
(ATU242)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-8.100	.000	4.520
(ATU243)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-8.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

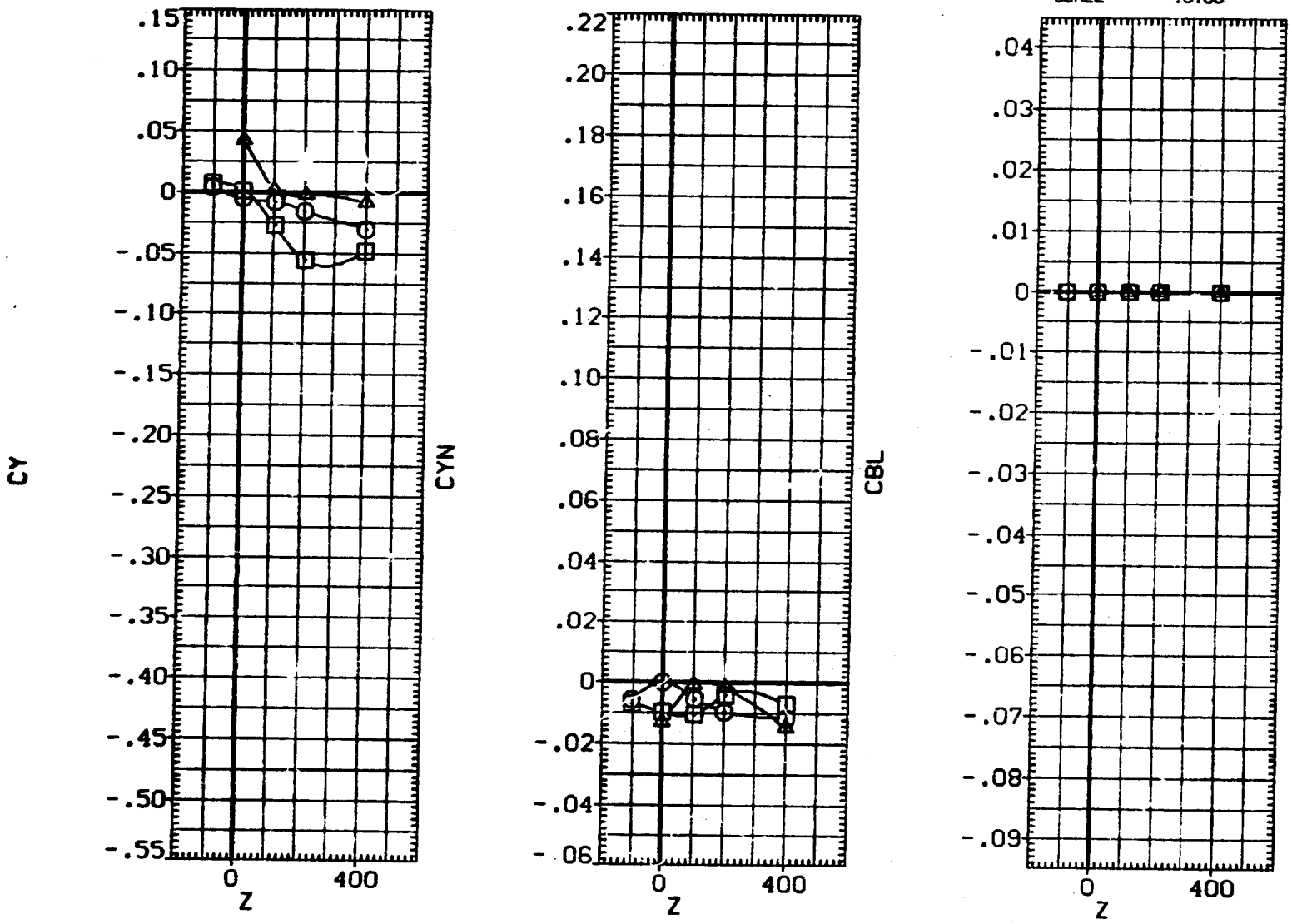

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU239)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-8.100	.000	4.520
(ATU242)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-8.100	.000	4.520
(ATU243)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-8.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

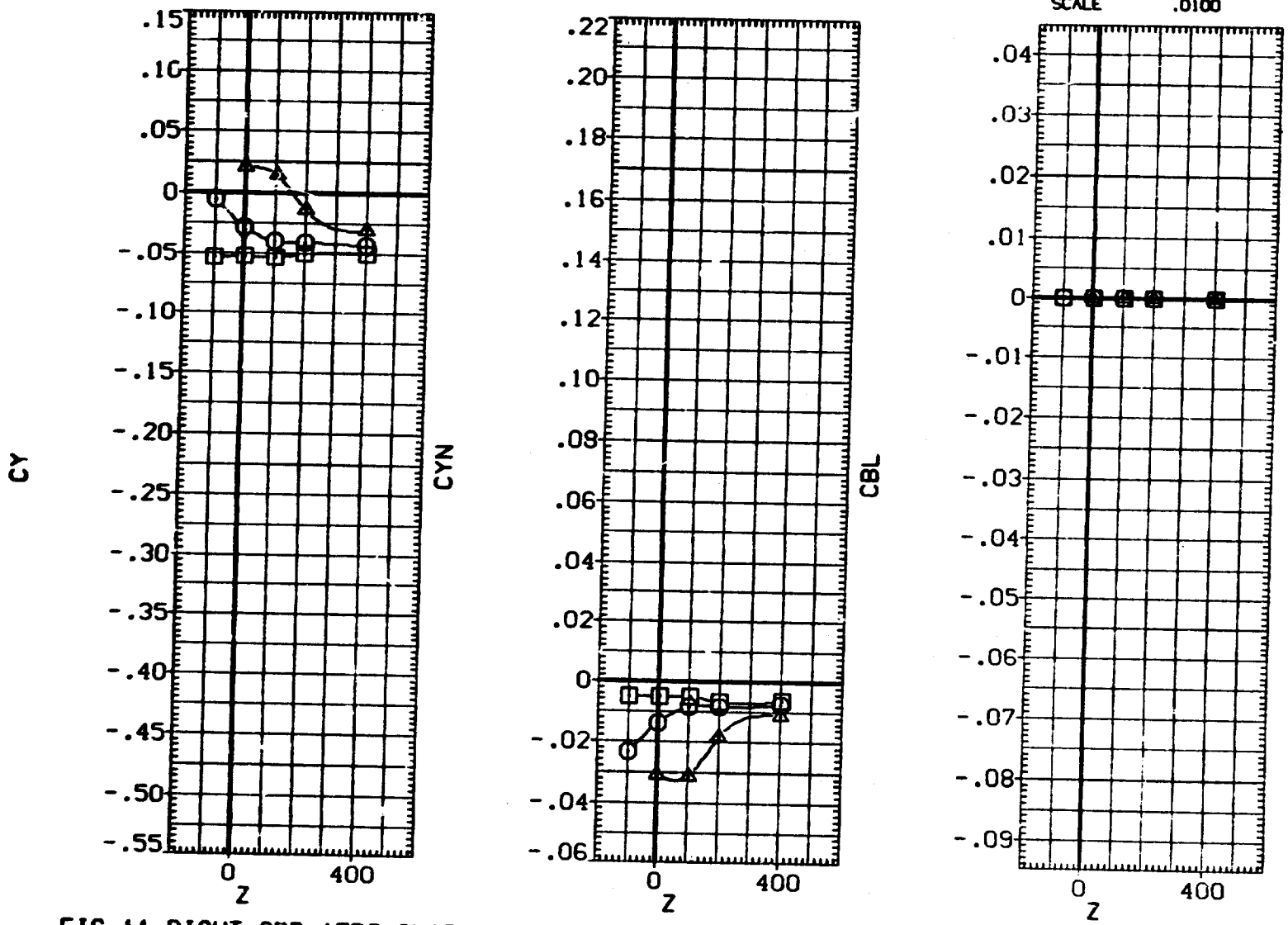

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU240)	○	AEDC/VA520(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-0.100	300.000	4.520
(ATU241)	□	AEDC/VA520(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-0.100	300.000	4.520
(ATU244)	△	AEDC/VA520(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-0.100	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

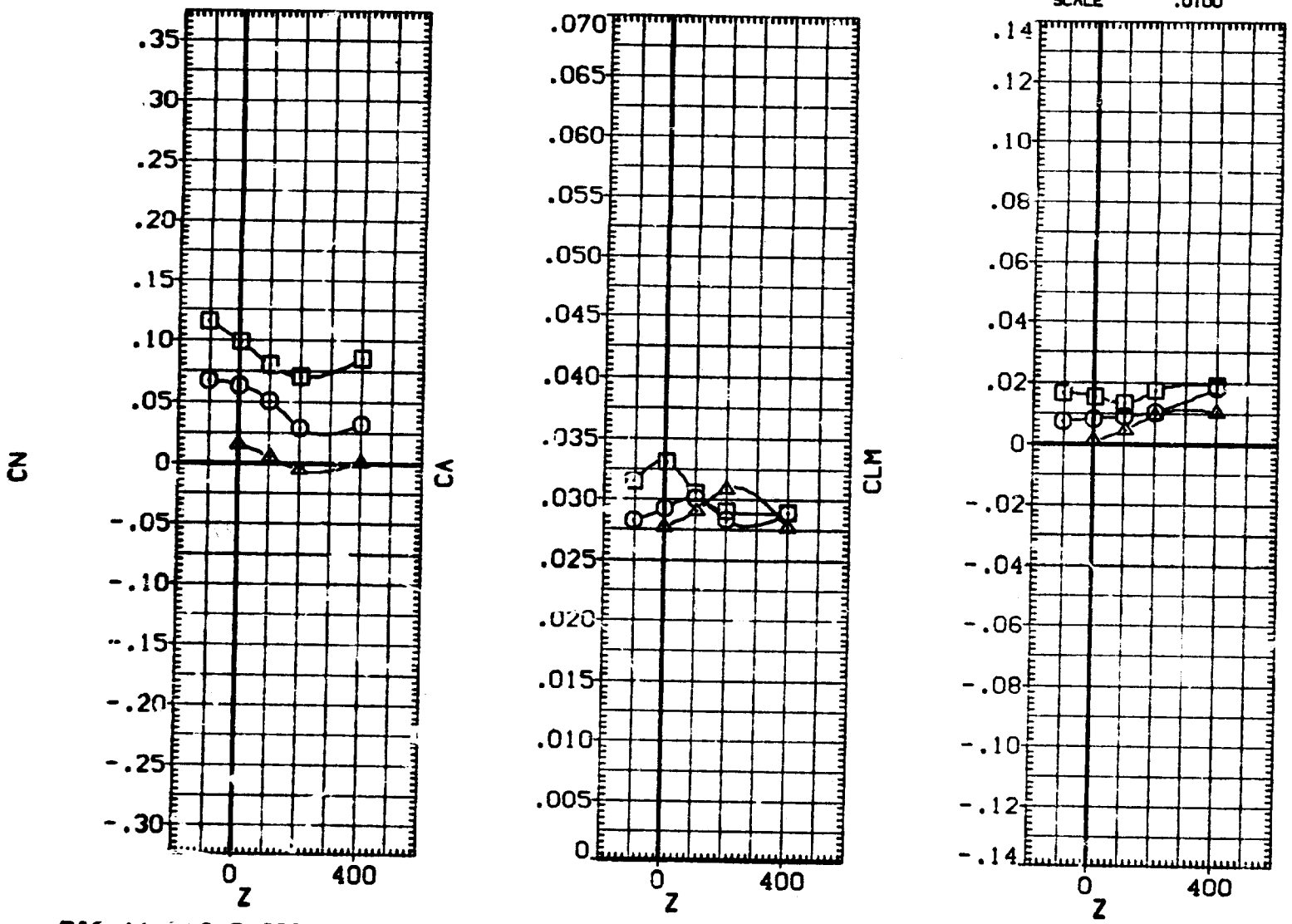

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU240)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-8.100	300.000	4.520
(ATU241)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-8.100	300.000	4.520
(ATU244)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-8.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

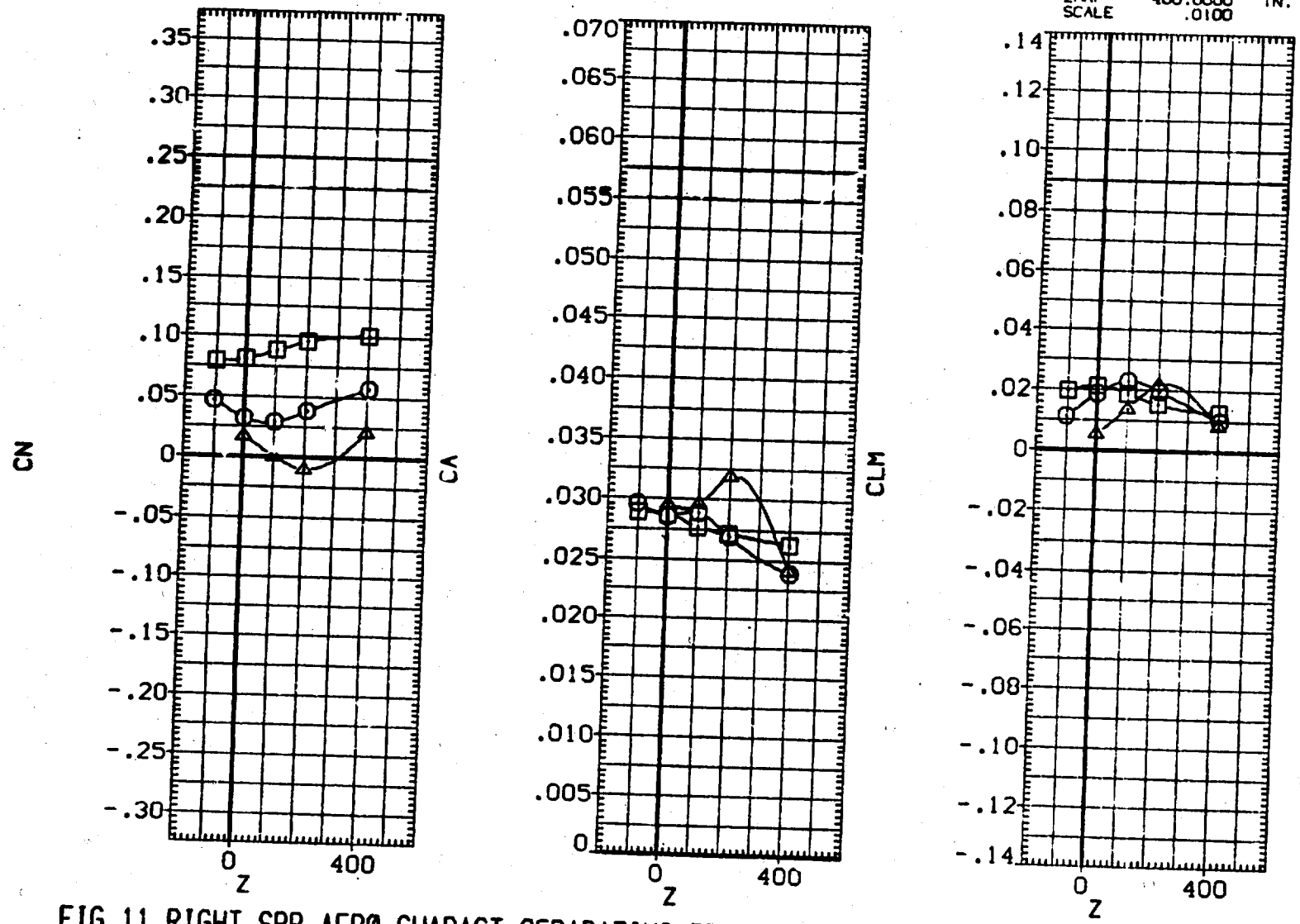

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU240)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-8.100	300.000	4.520
(ATU241)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-8.100	300.000	4.520
(ATU244)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-8.100	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

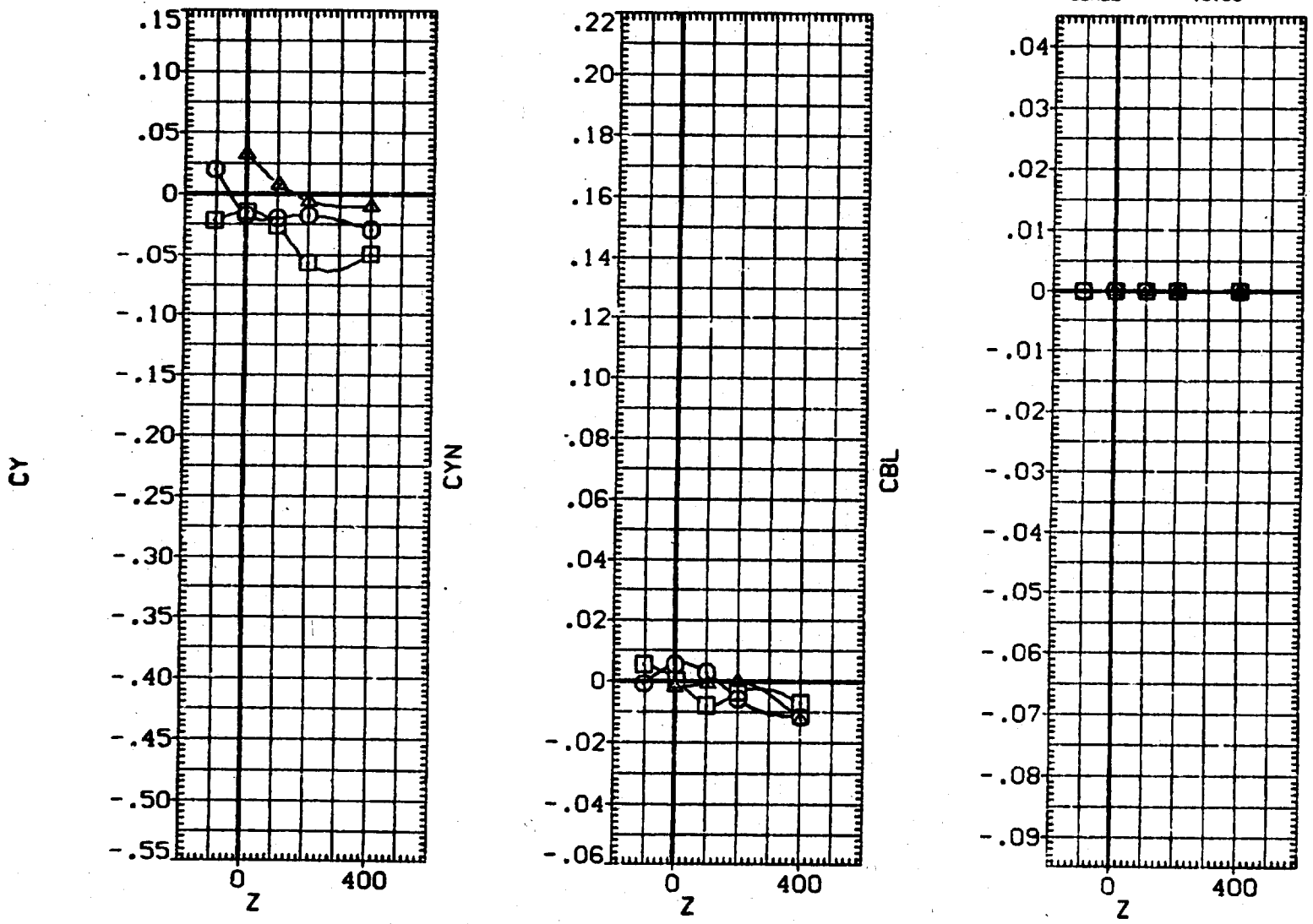

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU240)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-8.100	300.000	4.520
(ATU241)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-8.100	300.000	4.520
(ATU244)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.900	-8.100	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

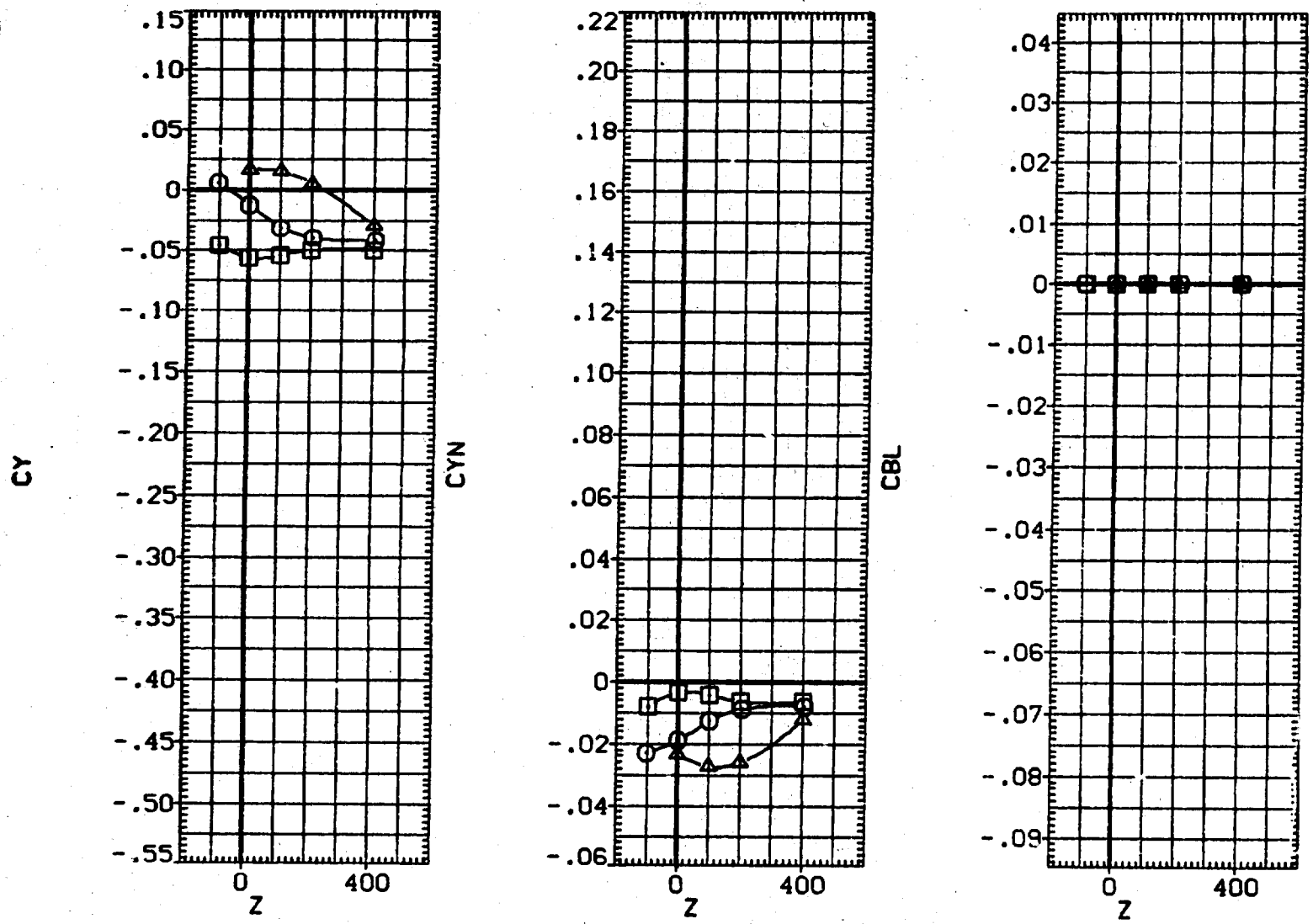

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU245)	○	AEDC/VA520(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	3.900	.000	4.520
(ATU242)	□	DATA NOT AVAILABLE	5.200	-8.100	.000	4.520
(ATU236)	◇	DATA NOT AVAILABLE	5.200	-4.100	.000	4.520
(ATU230)	△	AEDC/V 528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-.100	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

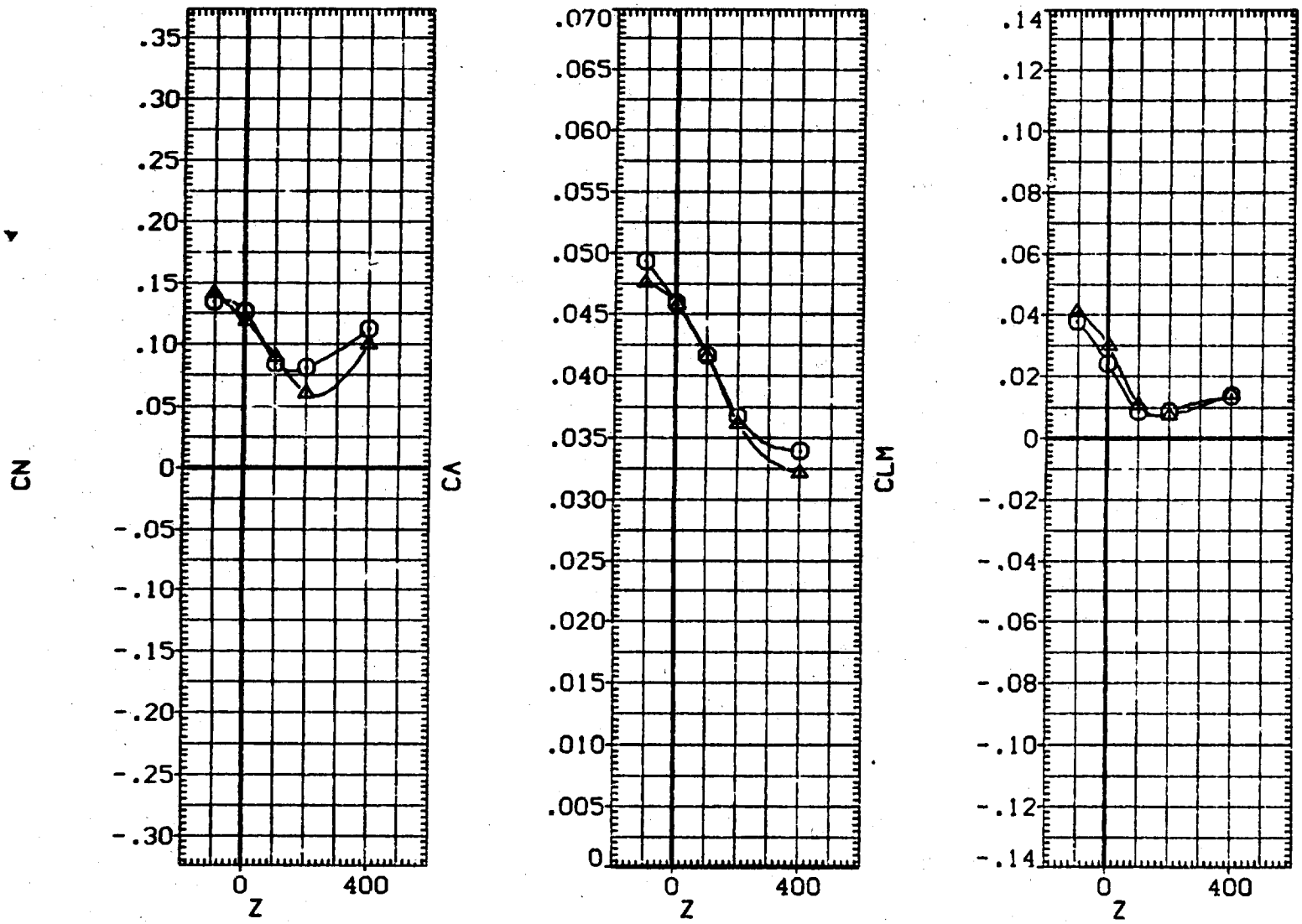

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU245)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	3.900	.000	4.520
(ATU242)	□	DATA NOT AVAILABLE	5.200	-8.100	.000	4.520
(ATU236)	◇	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.100	.000	4.520
(ATU230)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

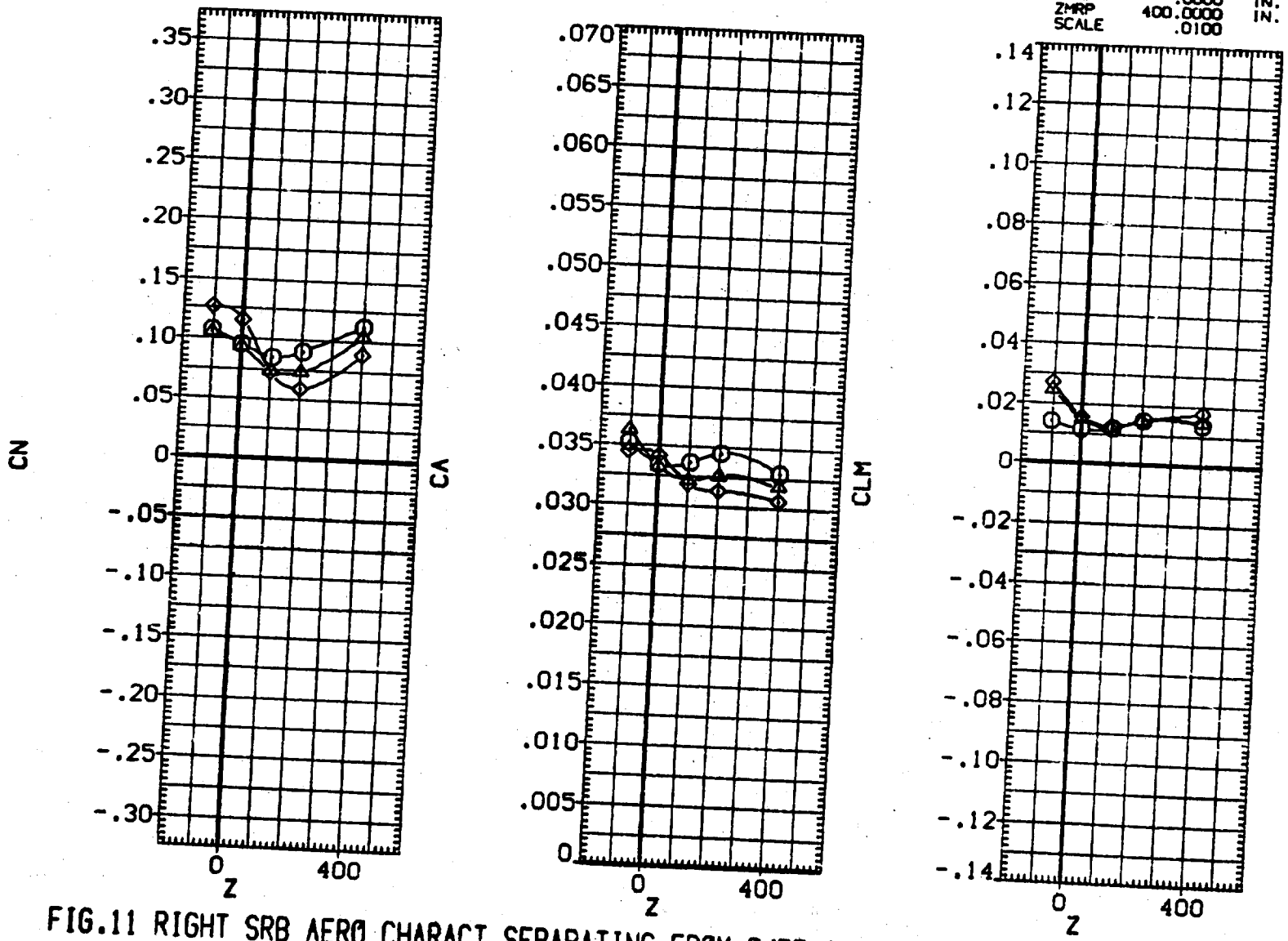

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU245)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	3.900	.000	4.520
(ATU242)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-8.100	.000	4.520
(ATU236)	◇	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-4.100	.000	4.520
(ATU230)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

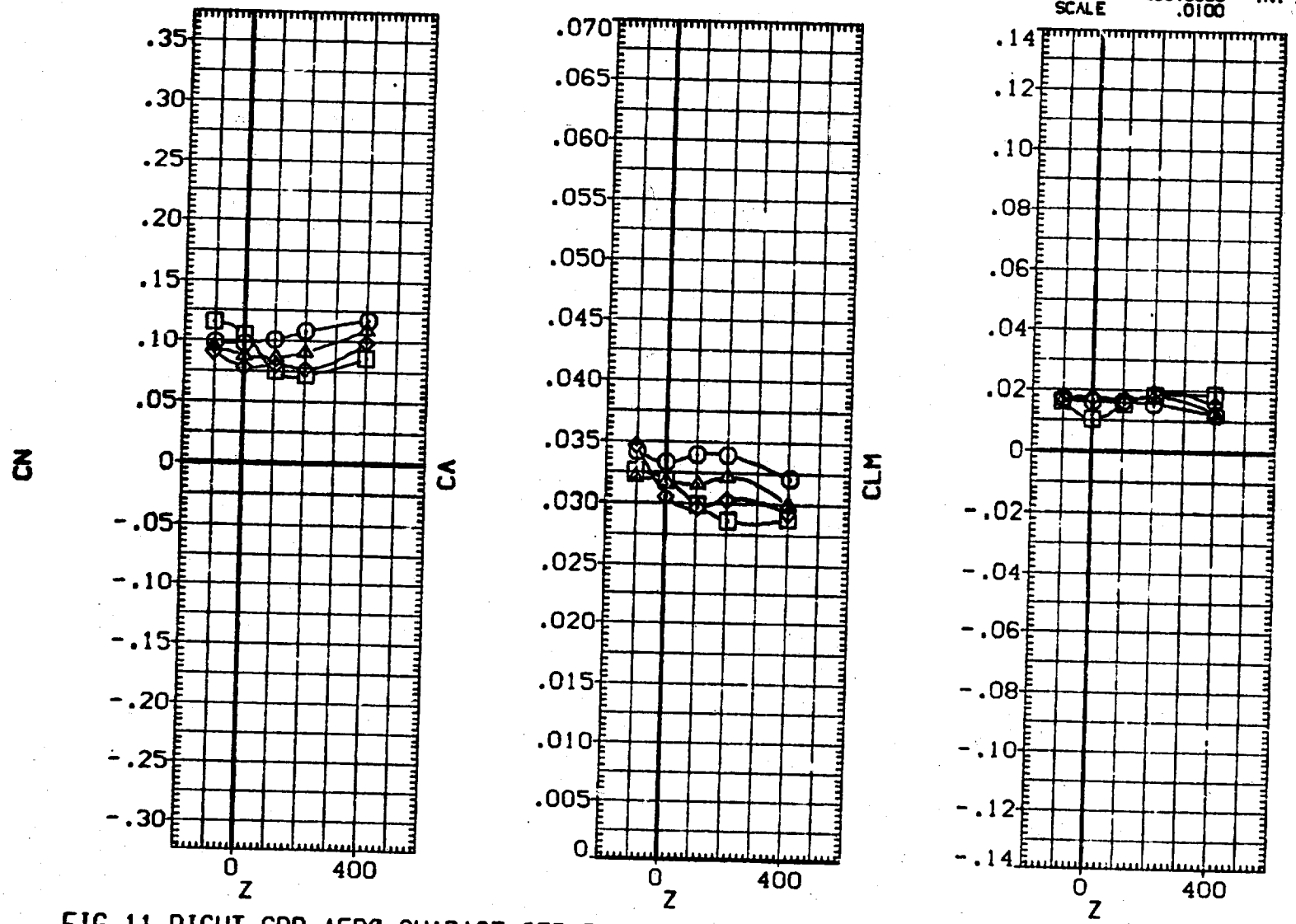

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU245)	○	DATA NOT AVAILABLE				
(ATU242)	□	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	5.200	3.900	.000	4.520
(ATU236)	◇	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-8.100	.000	4.520
(ATU230)	△	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-4.100	.000	4.520
			5.200	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

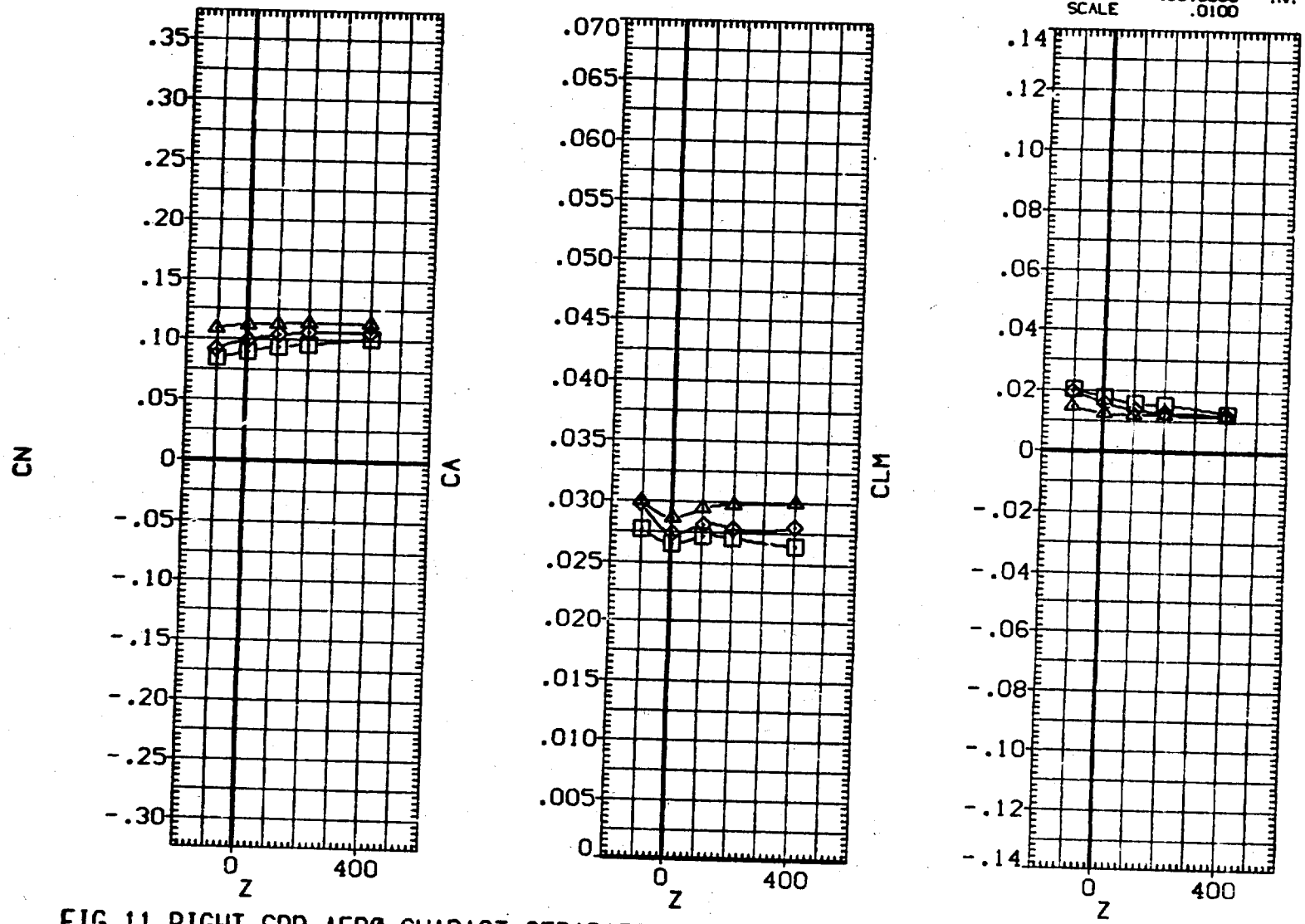

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.0 BETA=15.8)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU245)	○	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.200	3.900	.000	4.520
(ATU242)	□	DATA NOT AVAILABLE	5.200	-8.100	.000	4.520
(ATU236)	◇	DATA NOT AVAILABLE	5.200	-4.100	.000	4.520
(ATU230)	△	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.200	-.100	.000	4.520

REFERENCE INFORMATION		
SREF	4690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

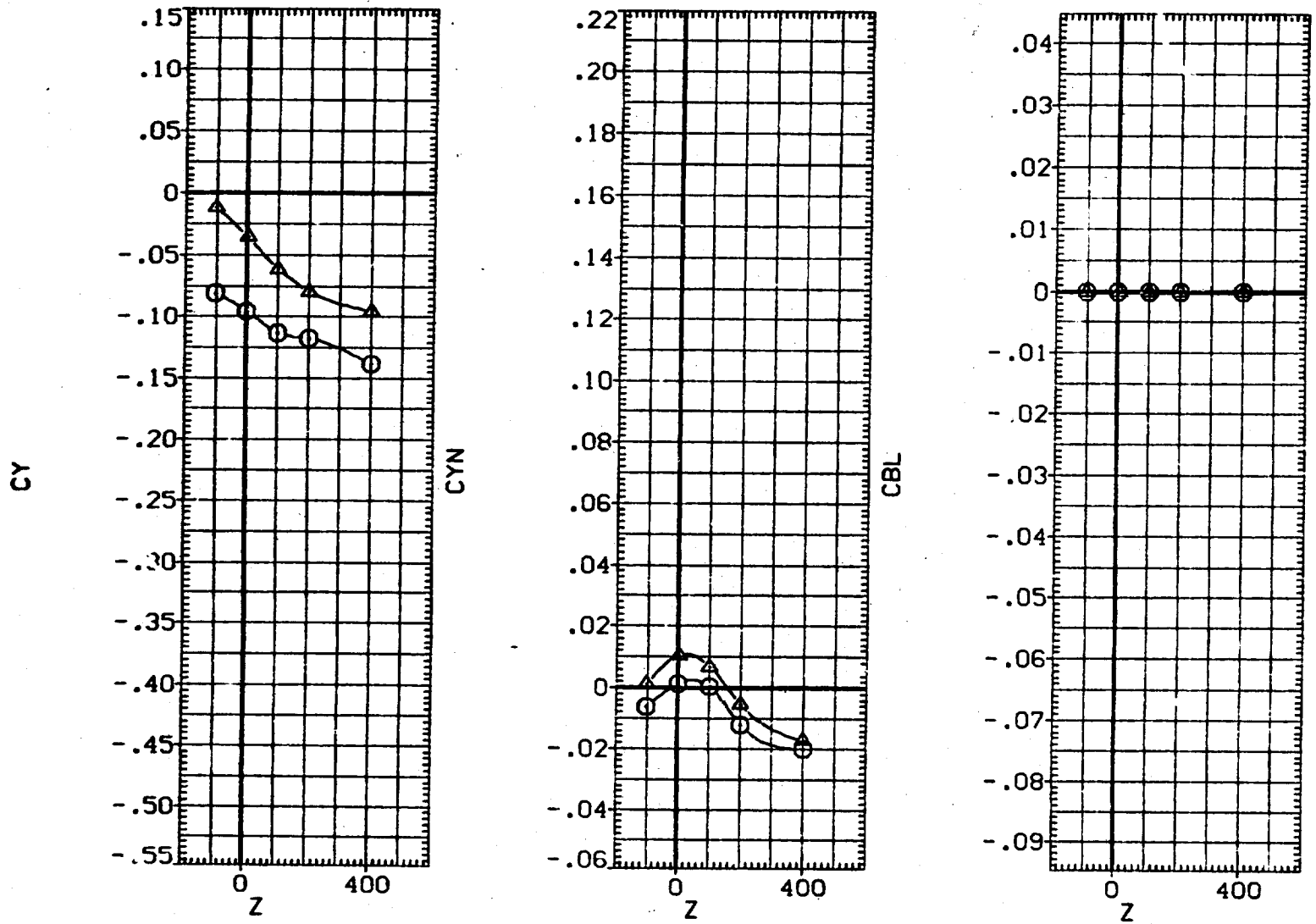

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU245)	○	AEDC/VA528((A87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	3.900	.000	4.520
(ATU242)	□	DATA NOT AVAILABLE	5.200	-0.100	.000	4.520
(ATU236)	◇	AEDC/VA528((A87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.100	.000	4.520
(ATU230)	△	AEDC/VA528((A87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

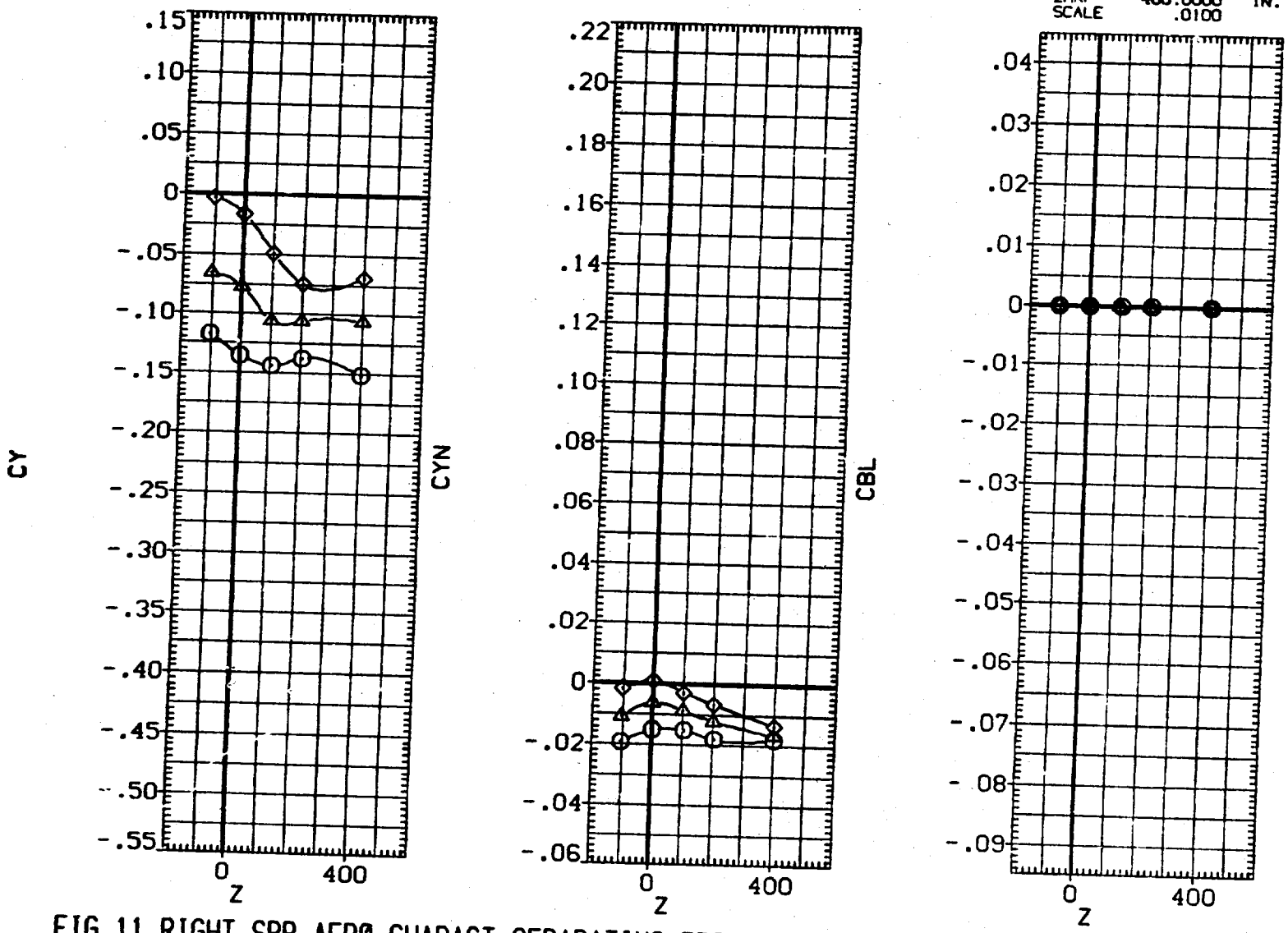

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU245)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	3.900	.000	4.520
(ATU242)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-8.100	.000	4.520
(ATU236)	◇	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.100	.000	4.520
(ATU230)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

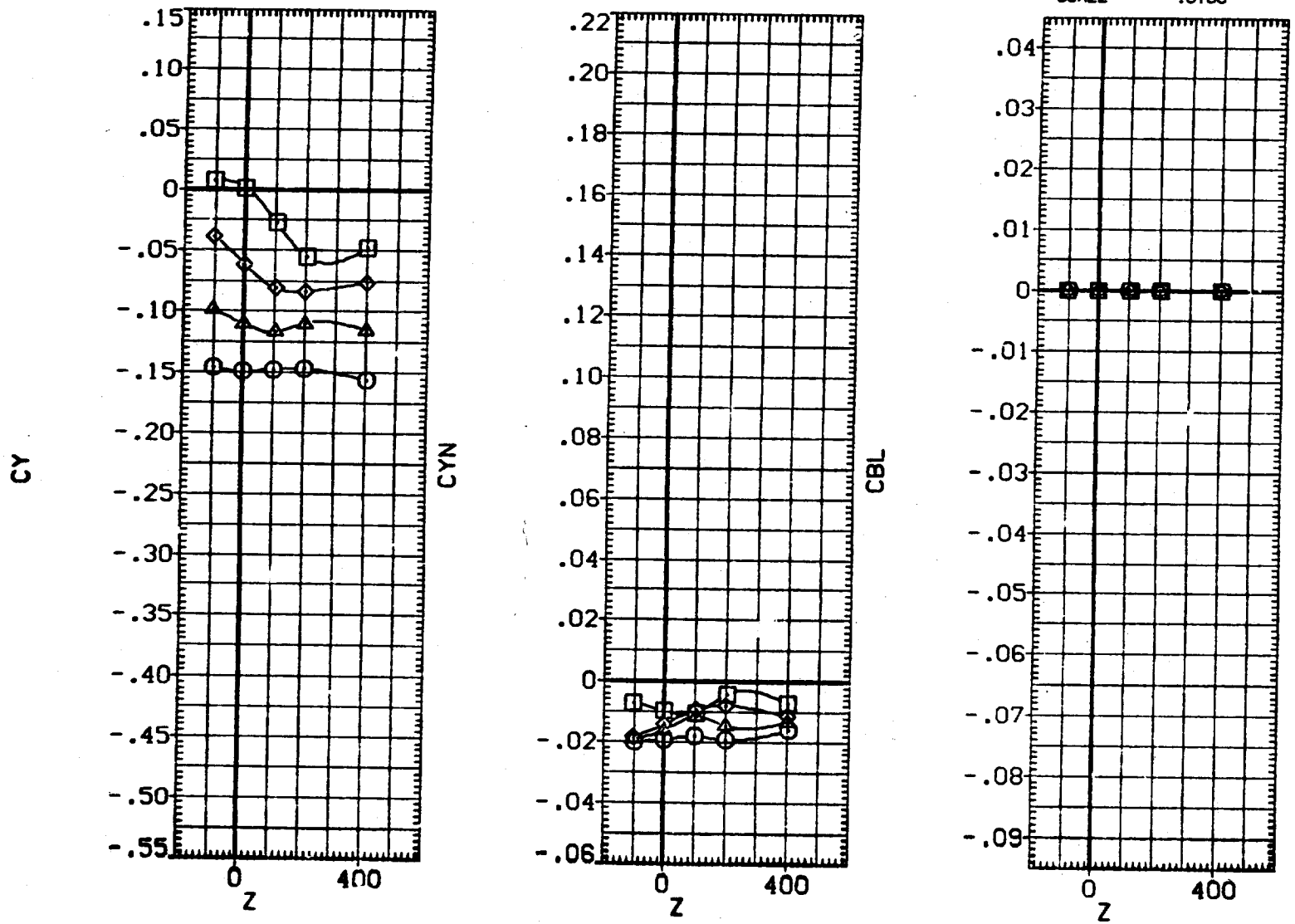

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU245)	○	DATA NOT AVAILABLE	5.200	3.900	.000	4.520
(ATU242)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-8.100	.000	4.520
(ATU236)	◇	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-4.100	.000	4.520
(ATU230)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

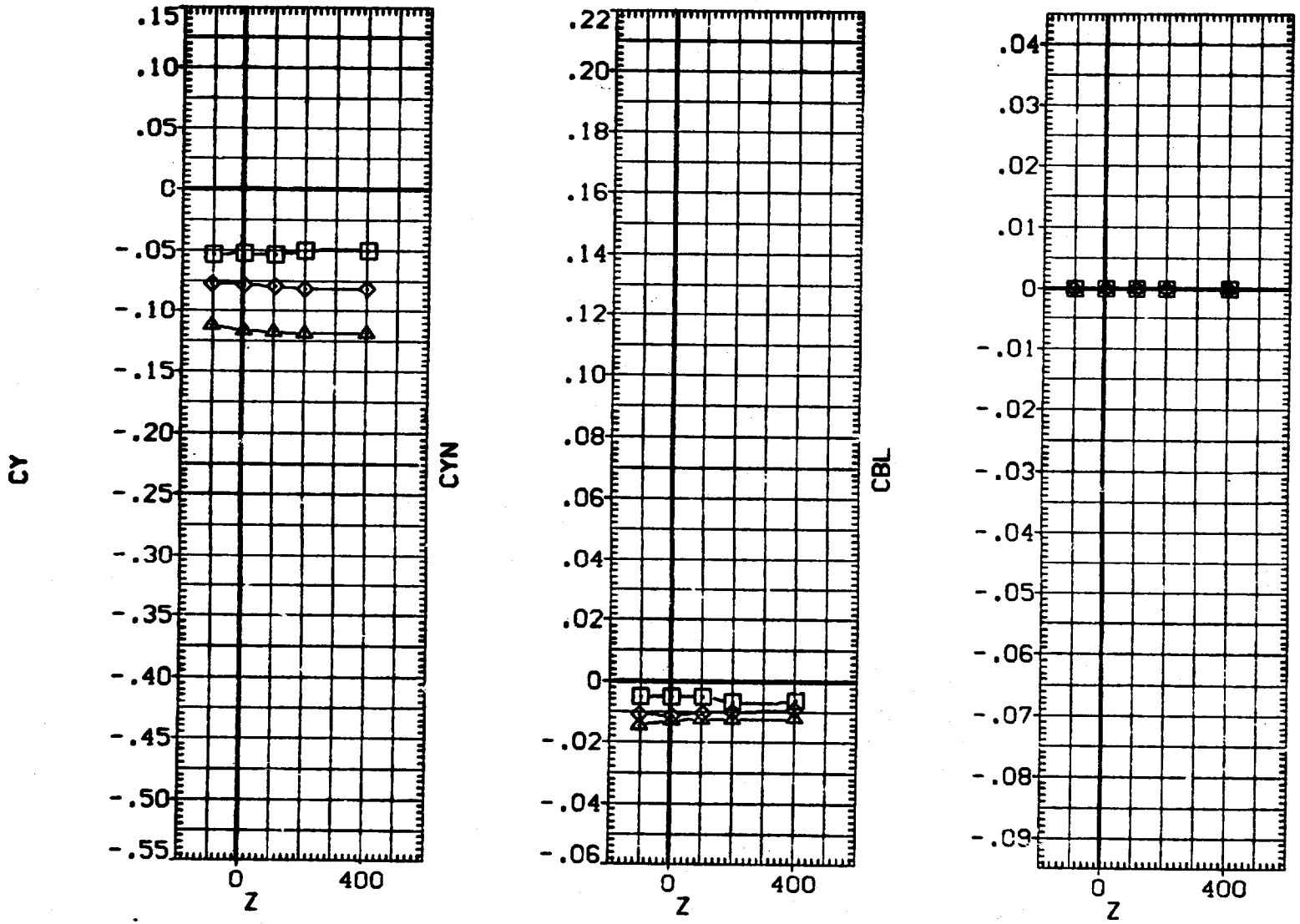

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.0 BETA=15.8)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU246)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	3.900	300.000	4.520
(ATU241)	□	DATA NOT AVAILABLE	5.200	-8.100	300.000	4.520
(ATU235)	◇	DATA NOT AVAILABLE	5.200	-4.100	300.000	4.520
(ATU229)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-.100	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

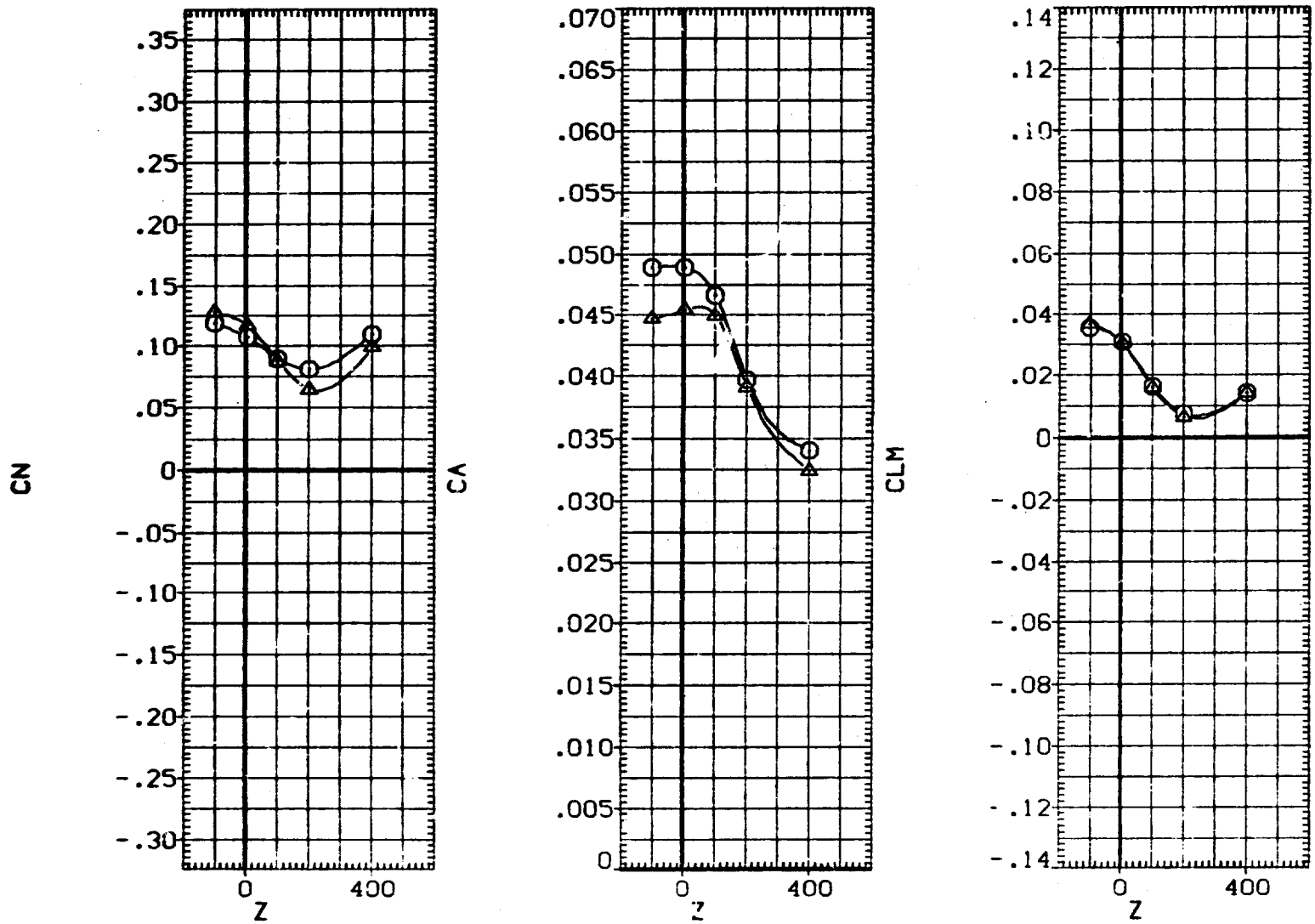

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU246)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	3.900	300.000	4.520
(ATU241)	□	DATA NOT AVAILABLE	5.200	-8.100	300.000	4.520
(ATU235)	◇	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.100	300.000	4.520
(ATU229)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

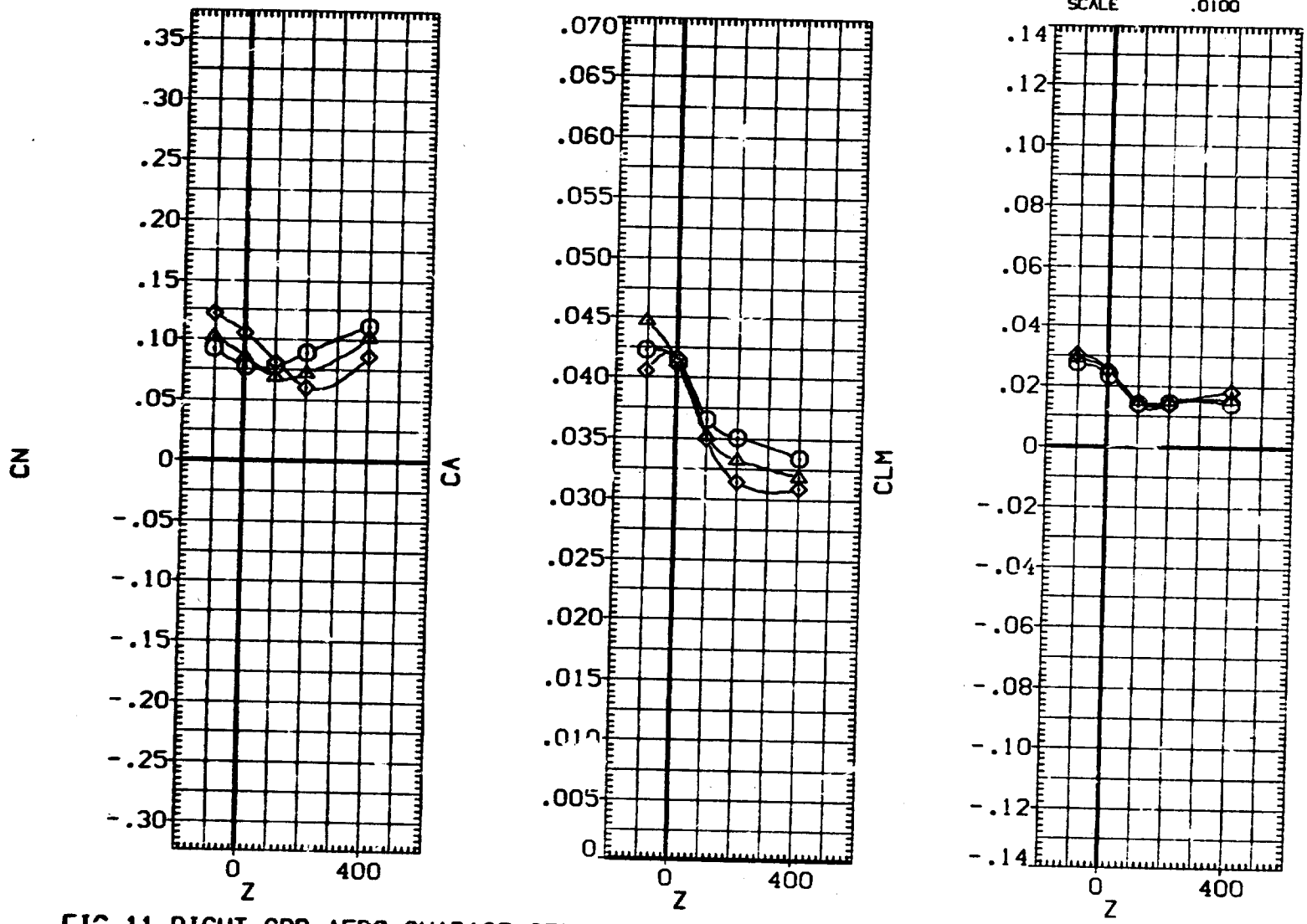

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU246)	○	AEDC/VA528[(A87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.200	3.900	300.000	4.520
(ATU241)	□	AEDC/VA528[(A87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.200	-8.100	300.000	4.520
(ATU235)	◇	AEDC/VA528[(A87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.200	-4.100	300.000	4.520
(ATU229)	△	AEDC/VA528[(A87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.200	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

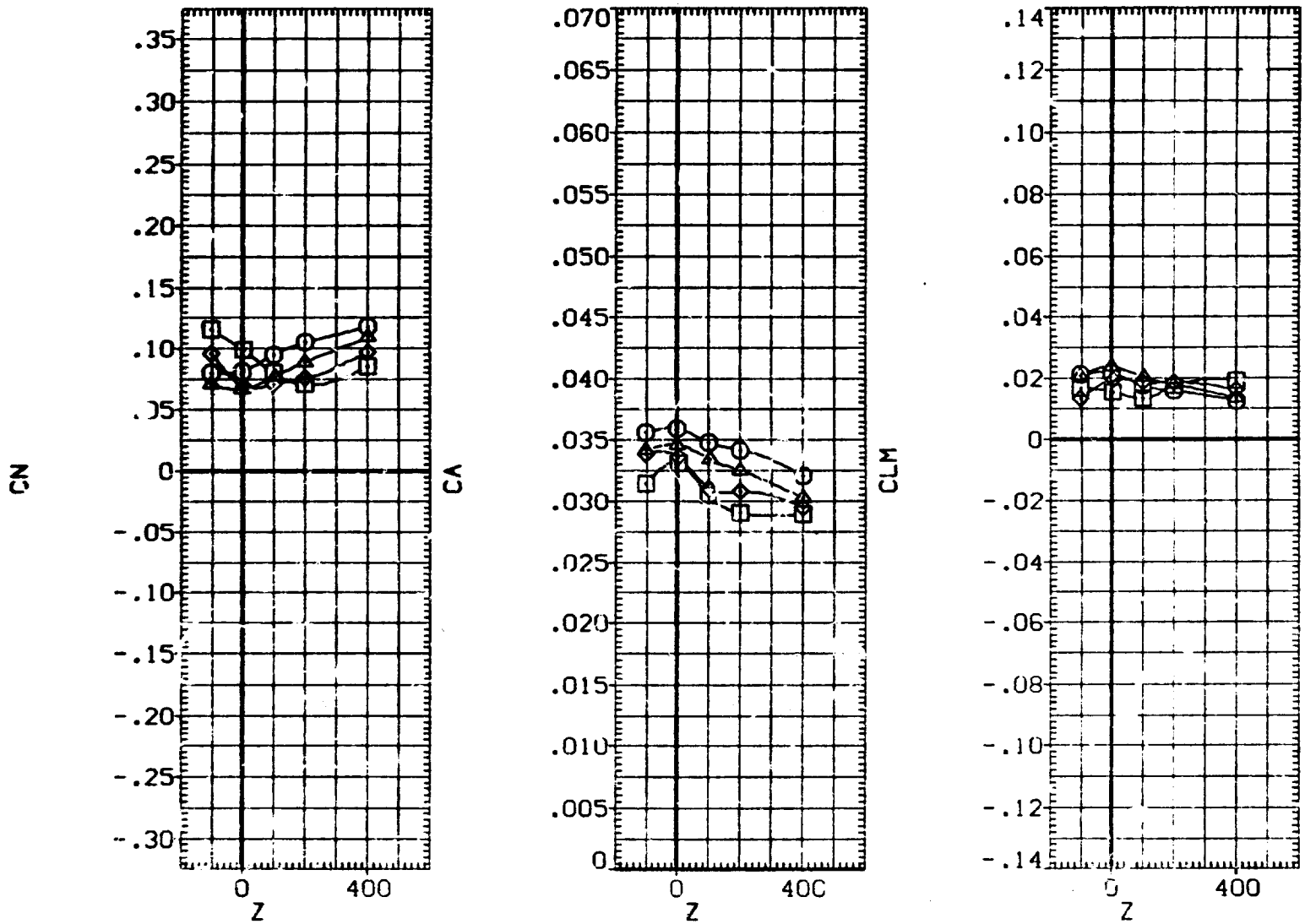

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU246)	○	DATA NOT AVAILABLE	5.200	0.900	300.000	4.520
(ATU241)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-8.100	300.000	4.520
(ATU235)	◇	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-4.100	300.000	4.520
(ATU229)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

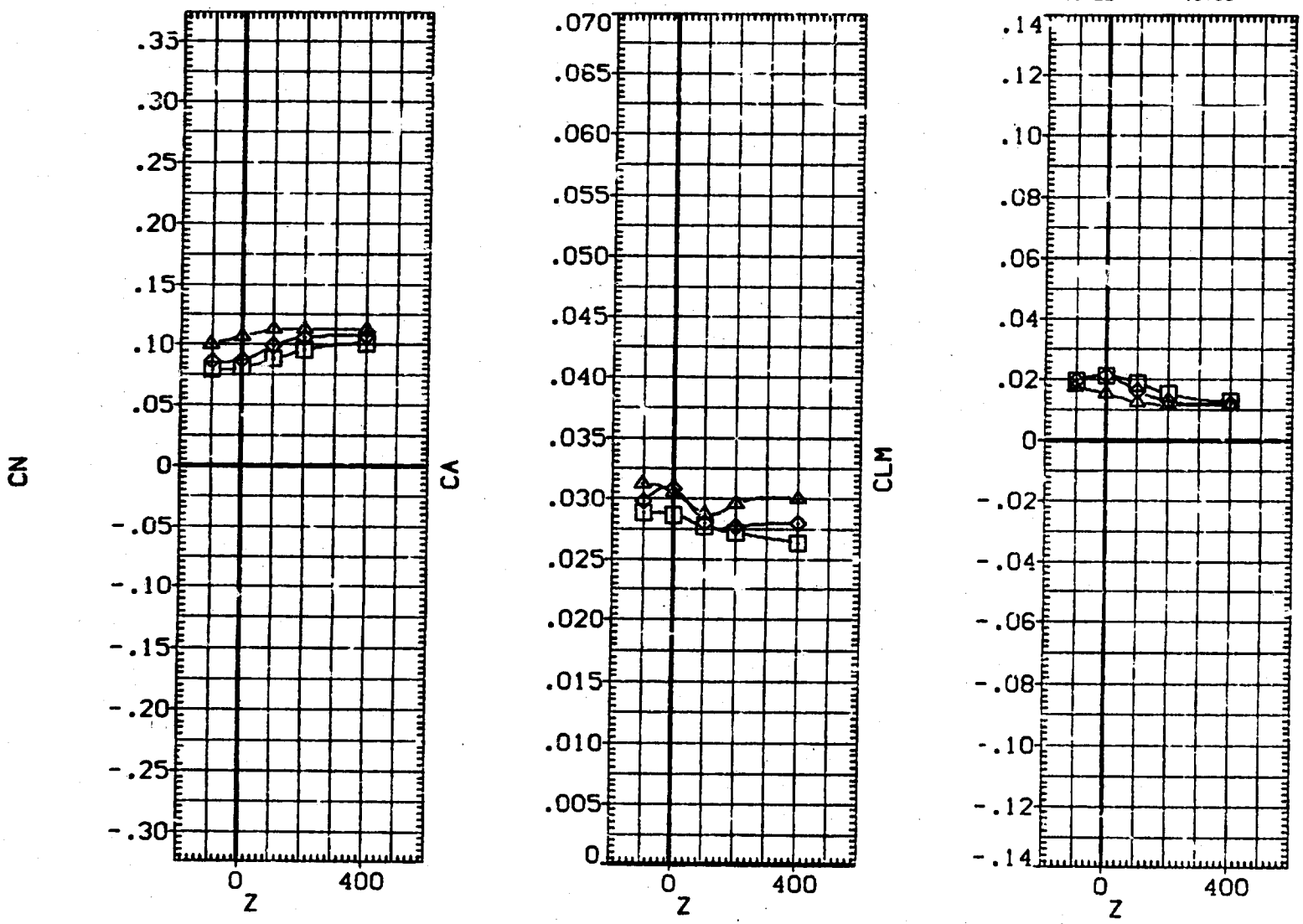

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU246)	○	AEDC/VA520(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	3.900	300.000	4.520
(ATU241)	□	DATA NOT AVAILABLE	5.200	-8.100	300.000	4.520
(ATU235)	◇	DATA NOT AVAILABLE	5.200	-4.100	300.000	4.520
(ATU229)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

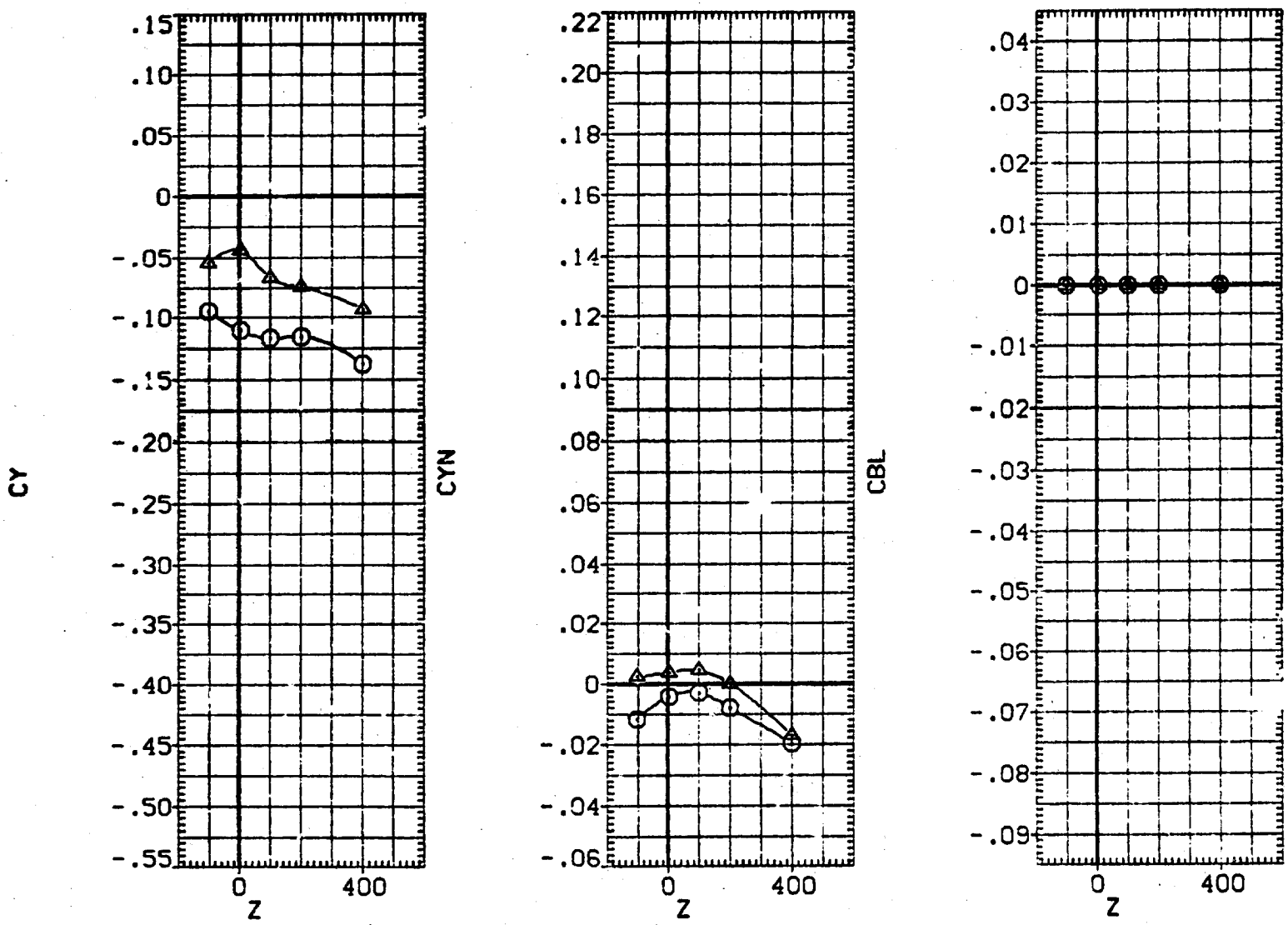

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU246)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	3.900	300.000	4.520
(ATU241)	□	DATA NOT AVAILABLE	5.200	-8.100	300.000	4.520
(ATU235)	◇	AEDC/VA528(IA87)-OIET.SI-R/H SRB SEPAR.FROM O/ET	5.200	-4.100	300.000	4.520
(ATU229)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

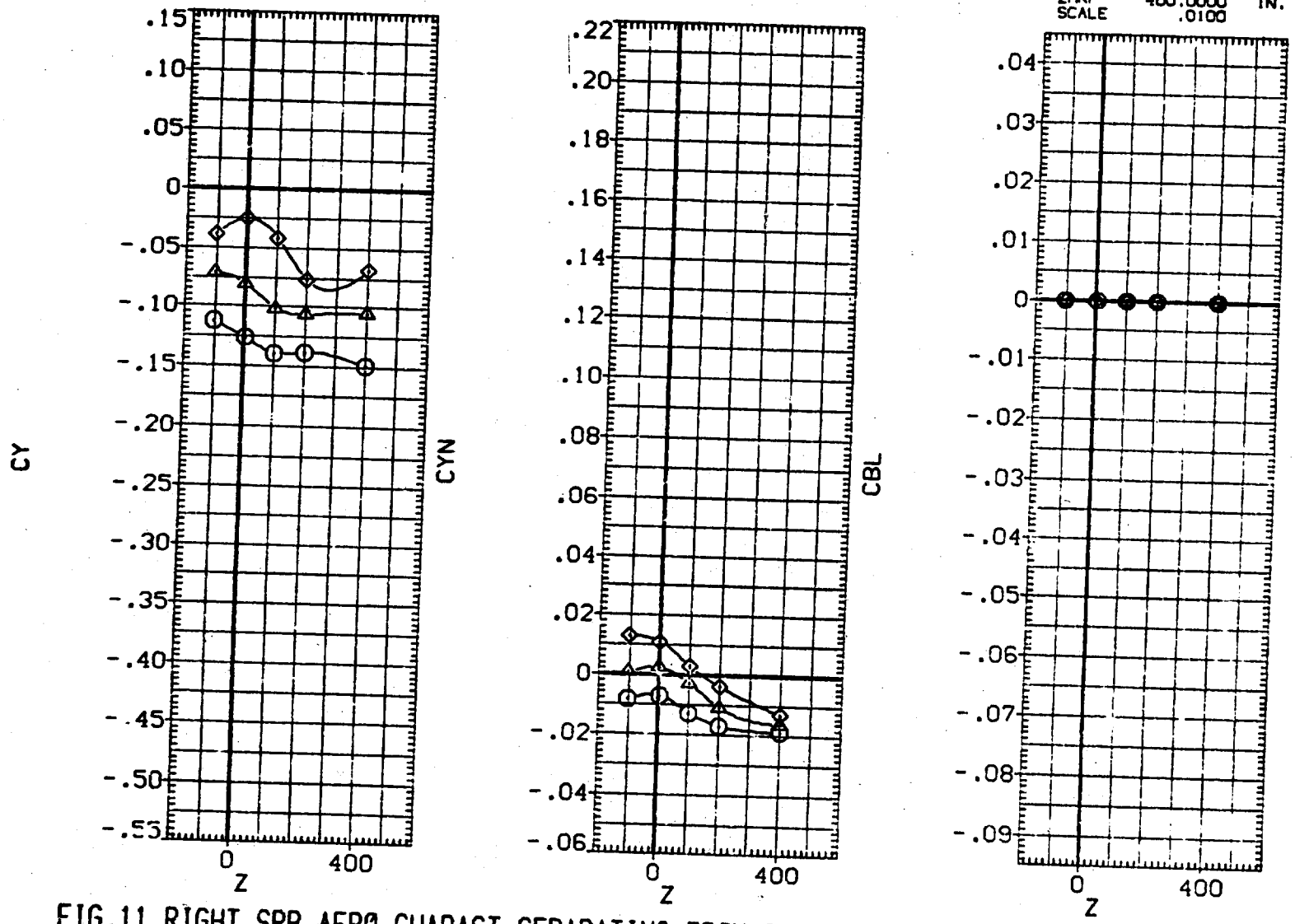

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU246)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	3.900	300.000	4.520
(ATU241)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-8.100	300.000	4.520
(ATU235)	◇	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-4.100	300.000	4.520
(ATU279)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0:00	

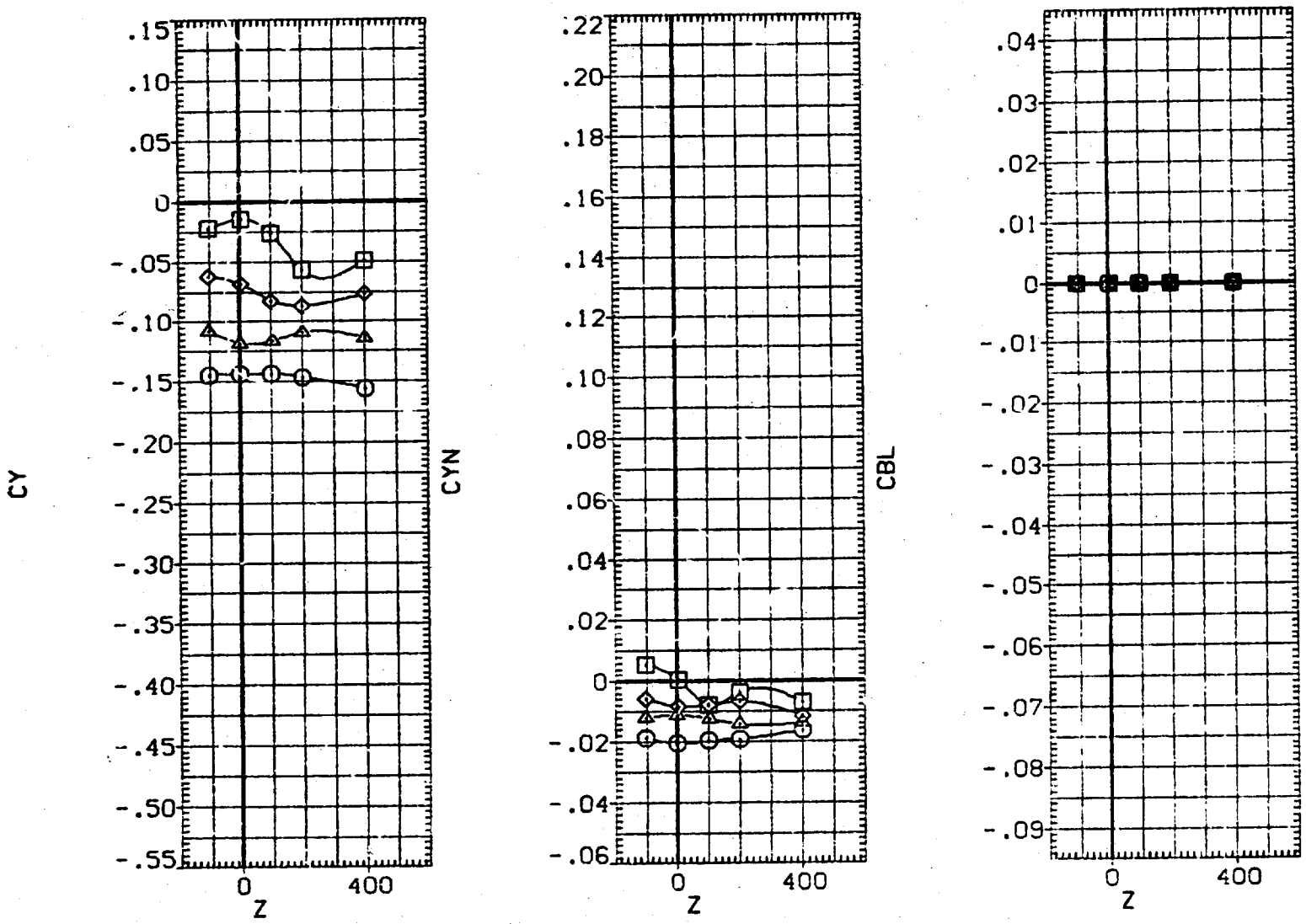

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU246)	○	DATA NOT AVAILABLE				
(ATU241)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.200	3.900	300.000	4.520
(ATU235)	◇	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-8.100	300.000	4.520
(ATU229)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

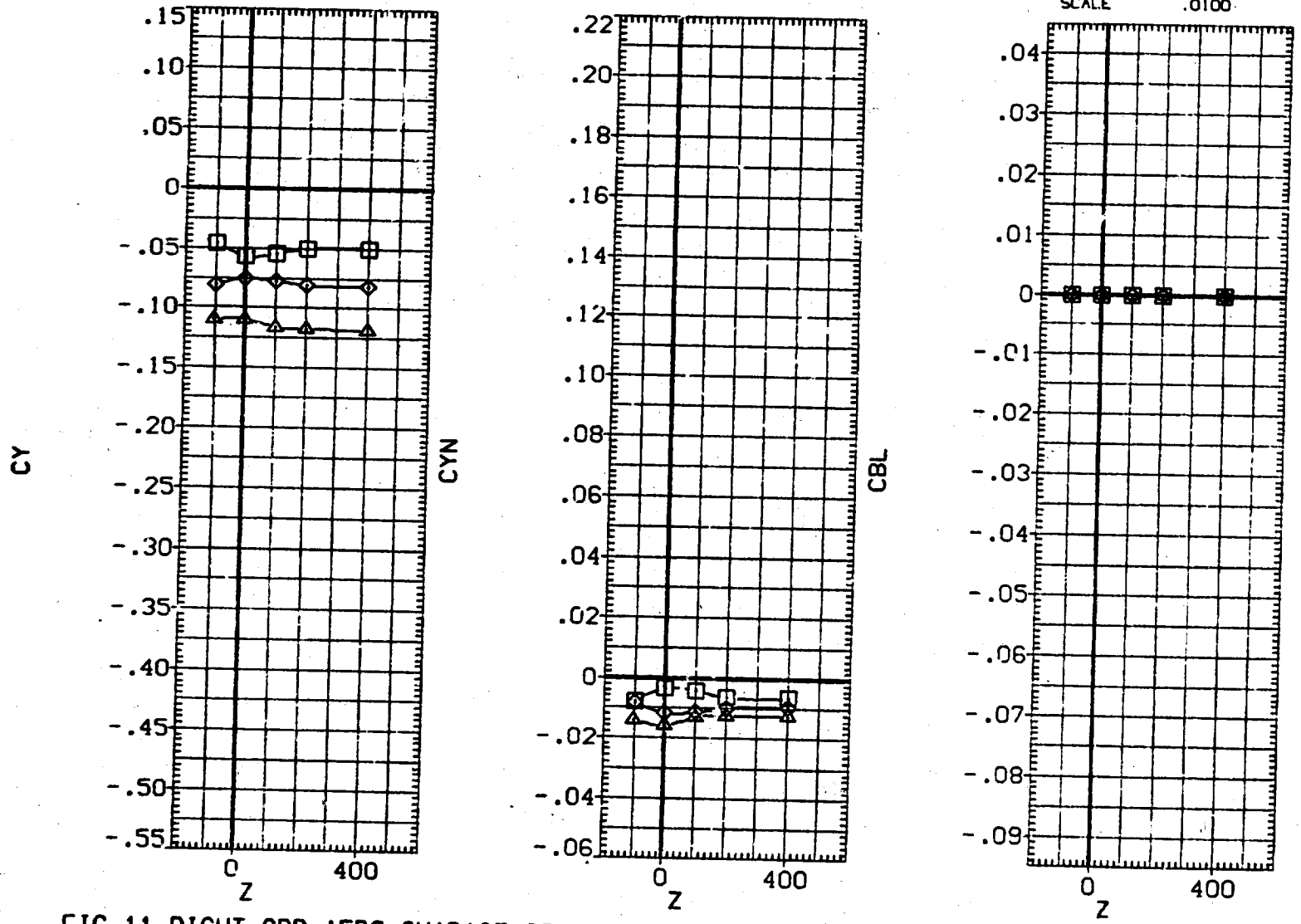

FIG.11 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=10.0 BETA=15.8)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU266)	○	AEDC/VA528(1A87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	.200	.000	.000	4.520
(ATU269)	□	AEDC/VA528(1A87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	5.200	.000	.000	4.520
(ATU270)	△	AEDC/VA528(1A87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

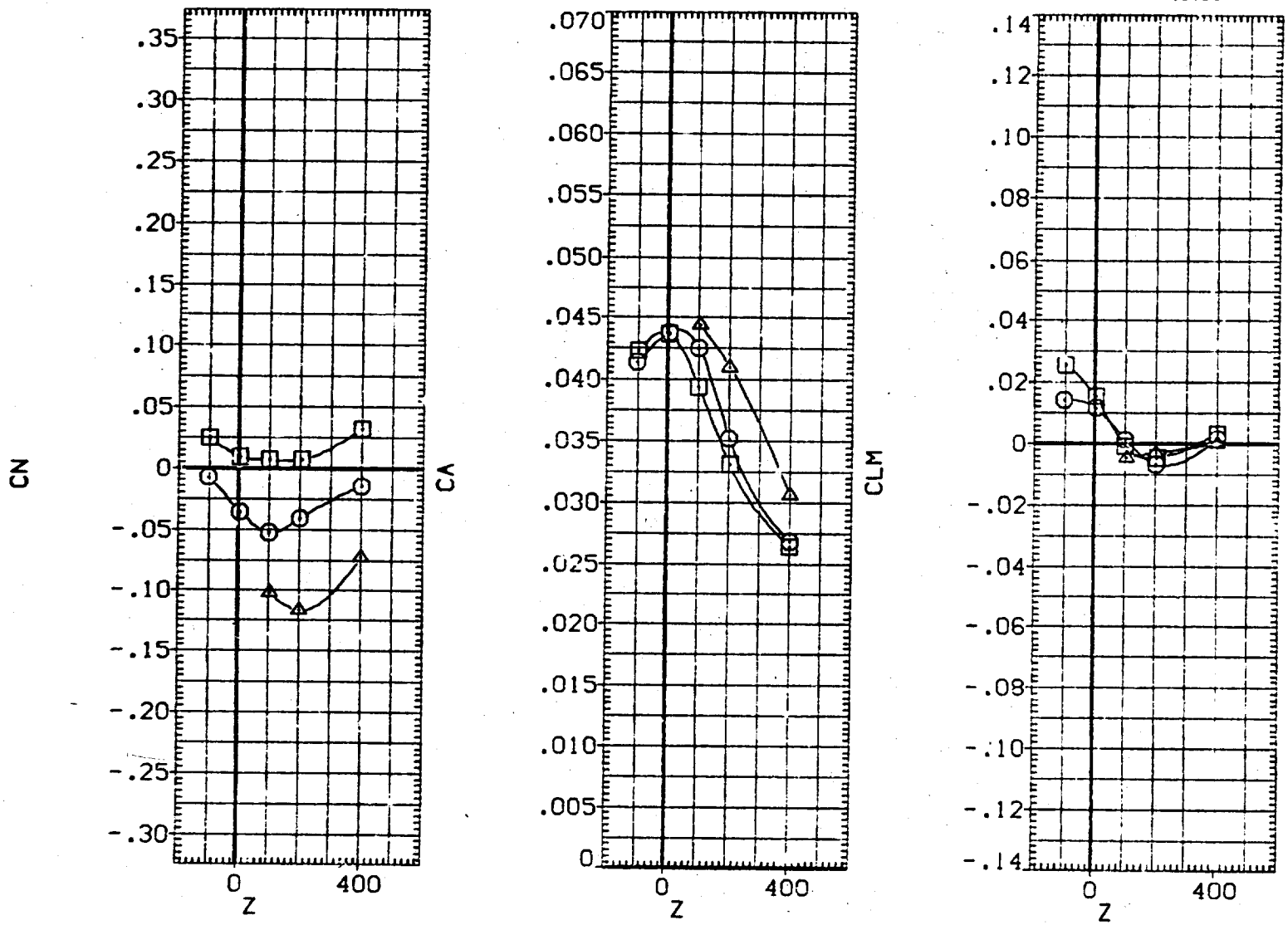

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-.5 BETA=15.7)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU266)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU269)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU270)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0000	

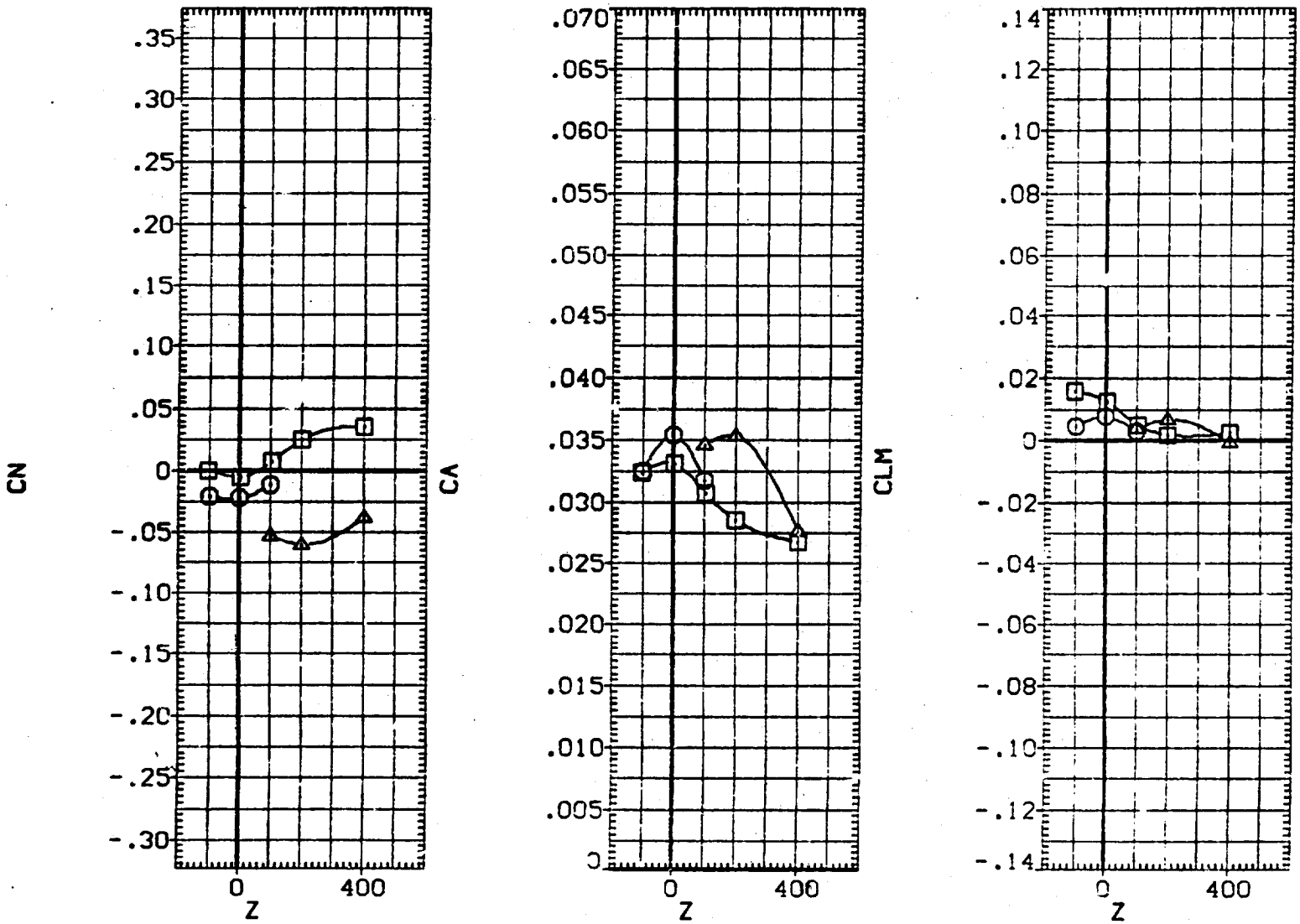

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU266)	○	AEDC/VA528(IA87)-01-T1S1-R/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU269)	□	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU270)	△	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

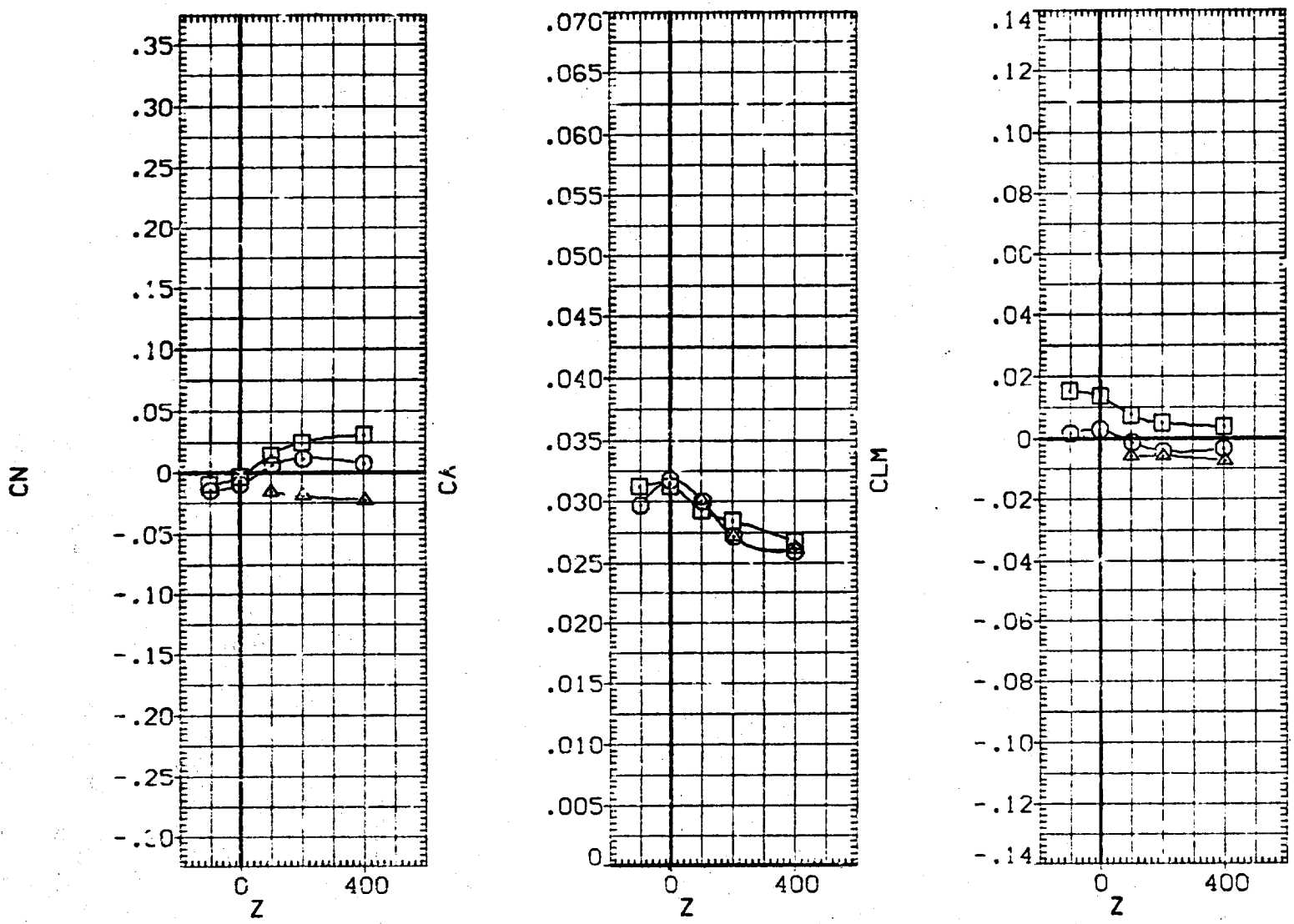

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU266)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.200	.000	.000	4.520
(ATU269)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.200	.000	.000	4.520
(ATU270)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

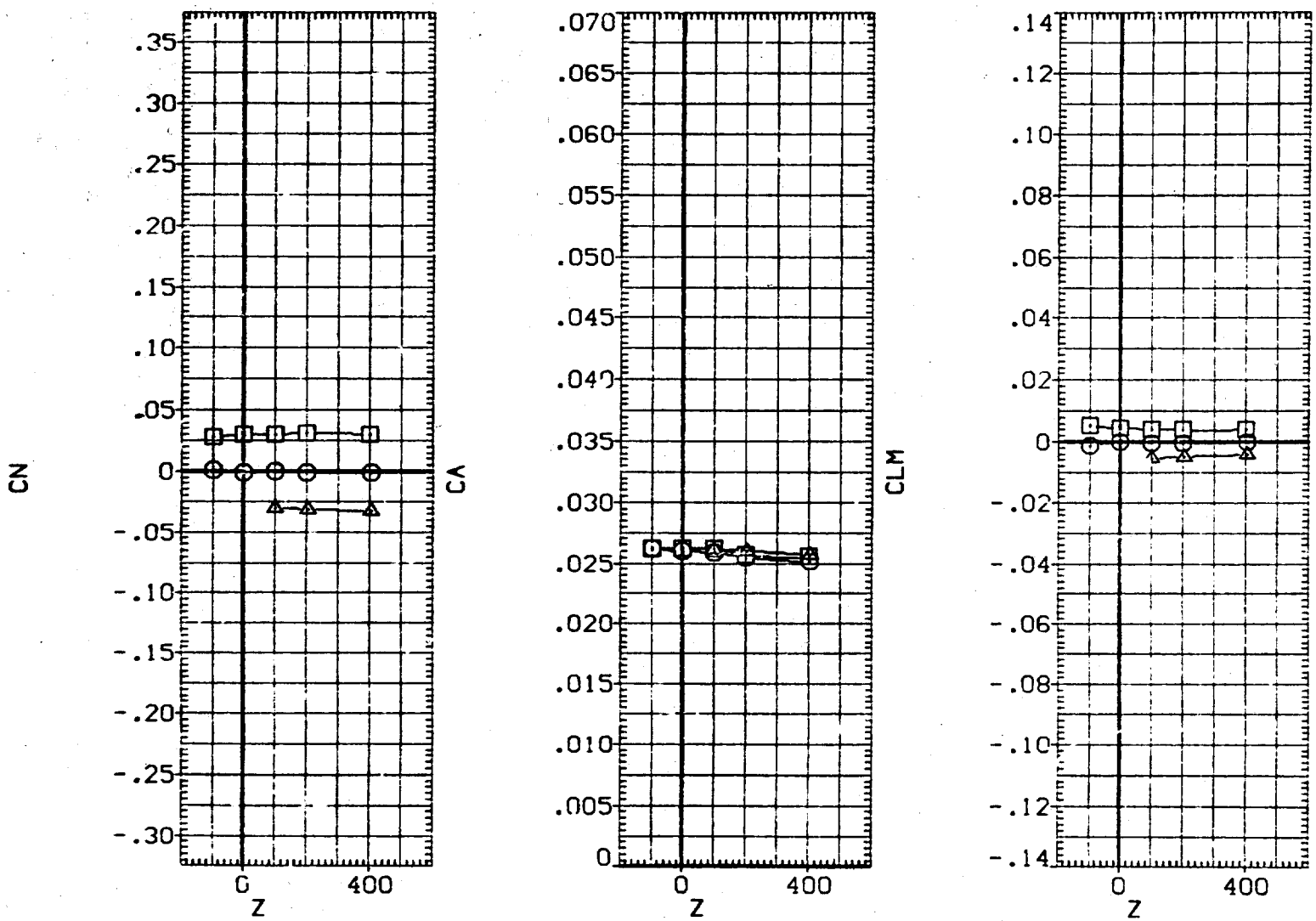

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-.5 BETA=15.7)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU266)	○	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	.200	.000	.000	4.520
(ATU269)	□	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	5.200	.000	.000	4.520
(ATU270)	△	AEDC/VA528(IA87)-01ET1S1-R/H SRB SEPAR.FROM 0/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

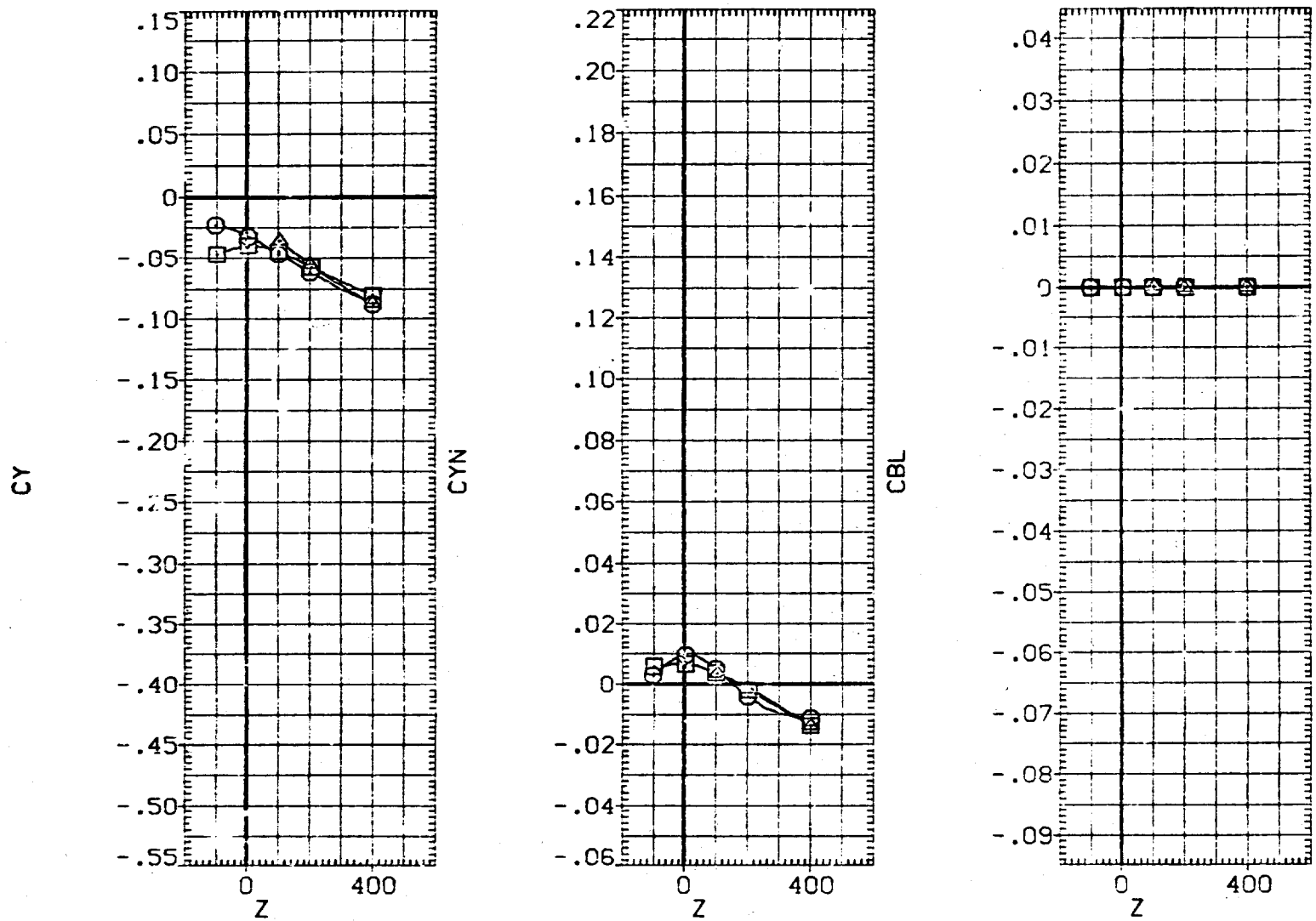

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-.5 BETA=15.7)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU266)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU269)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU270)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1259.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

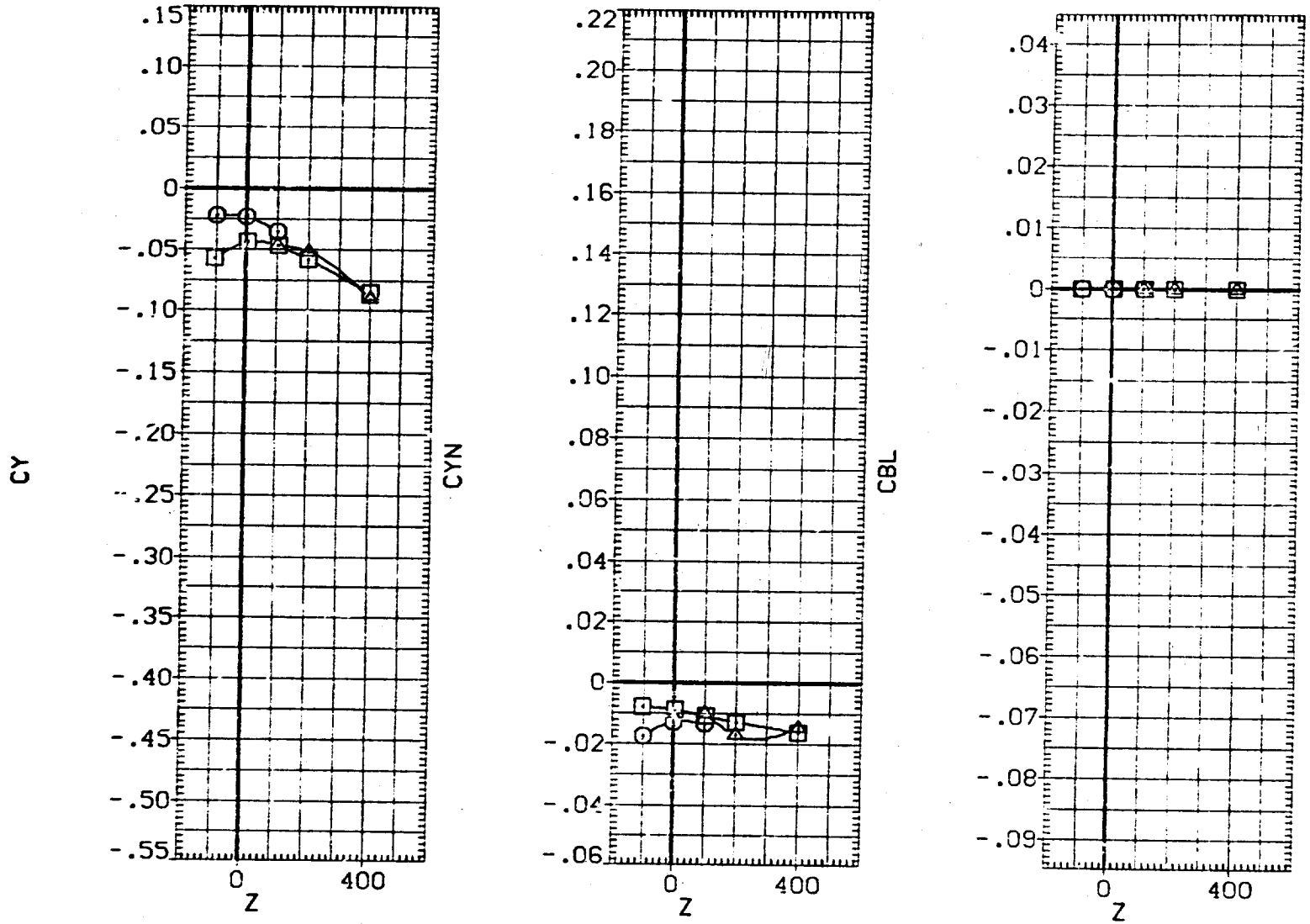

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

BJY = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU268)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU269)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU270)	△	AEDC/VA528(IA87.-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

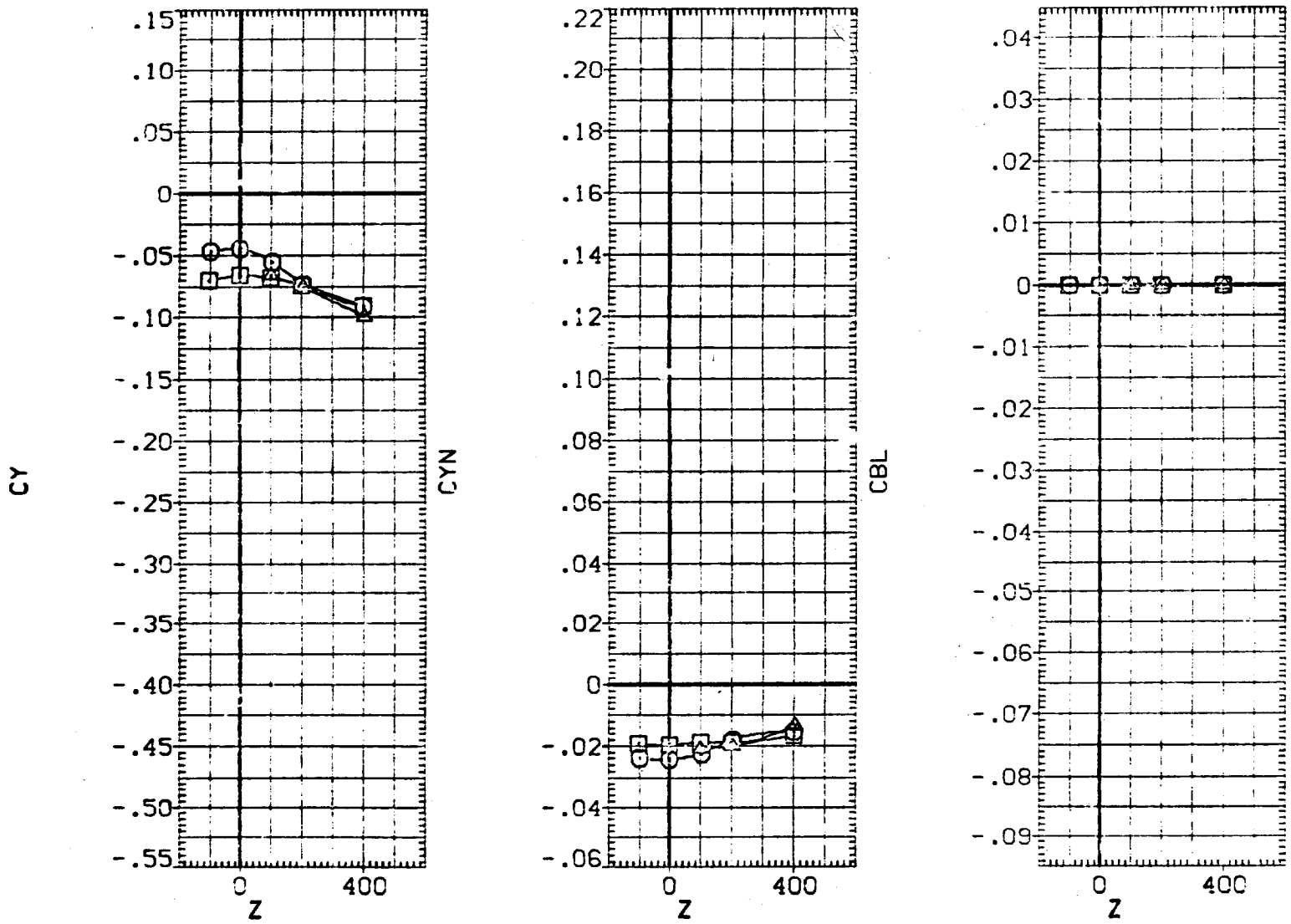

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(CDY = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU266)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU269)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU270)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

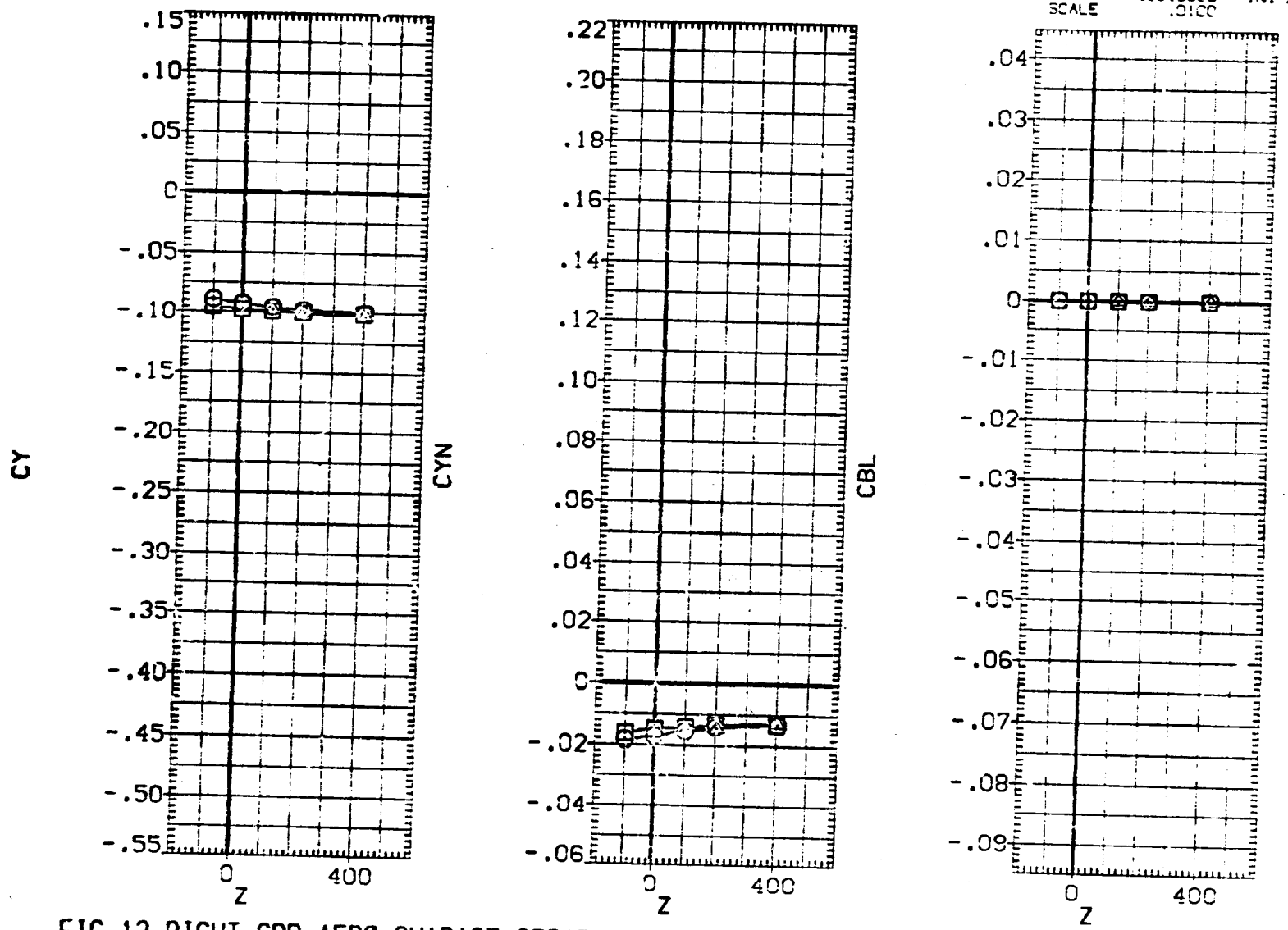

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU267)	○	AEDC/VA528(IA87)-0:ET1S1-R/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU268)	□	AEDC/VA528(IA87)-0:ET1S1-R/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU271)	△	AEDC/VA528(IA87)-0:ET1S1-R/H SRB SEPAR.FROM O/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

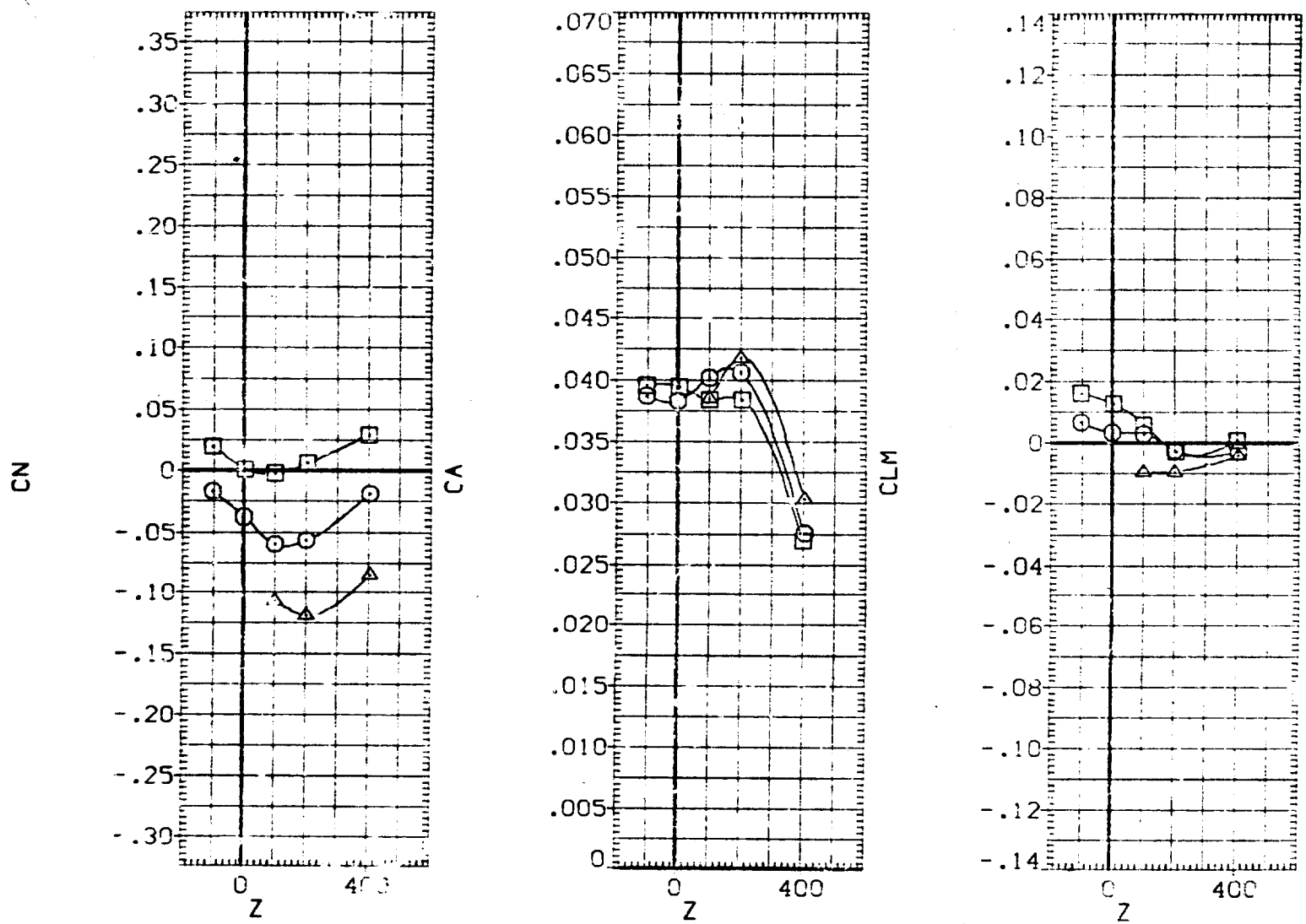

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU267)	○	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU268)	□	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU271)	△	AEDC/VA528(IA87)-0IETISI-R/H SRB SEPAR.FROM O/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1259.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

C-5

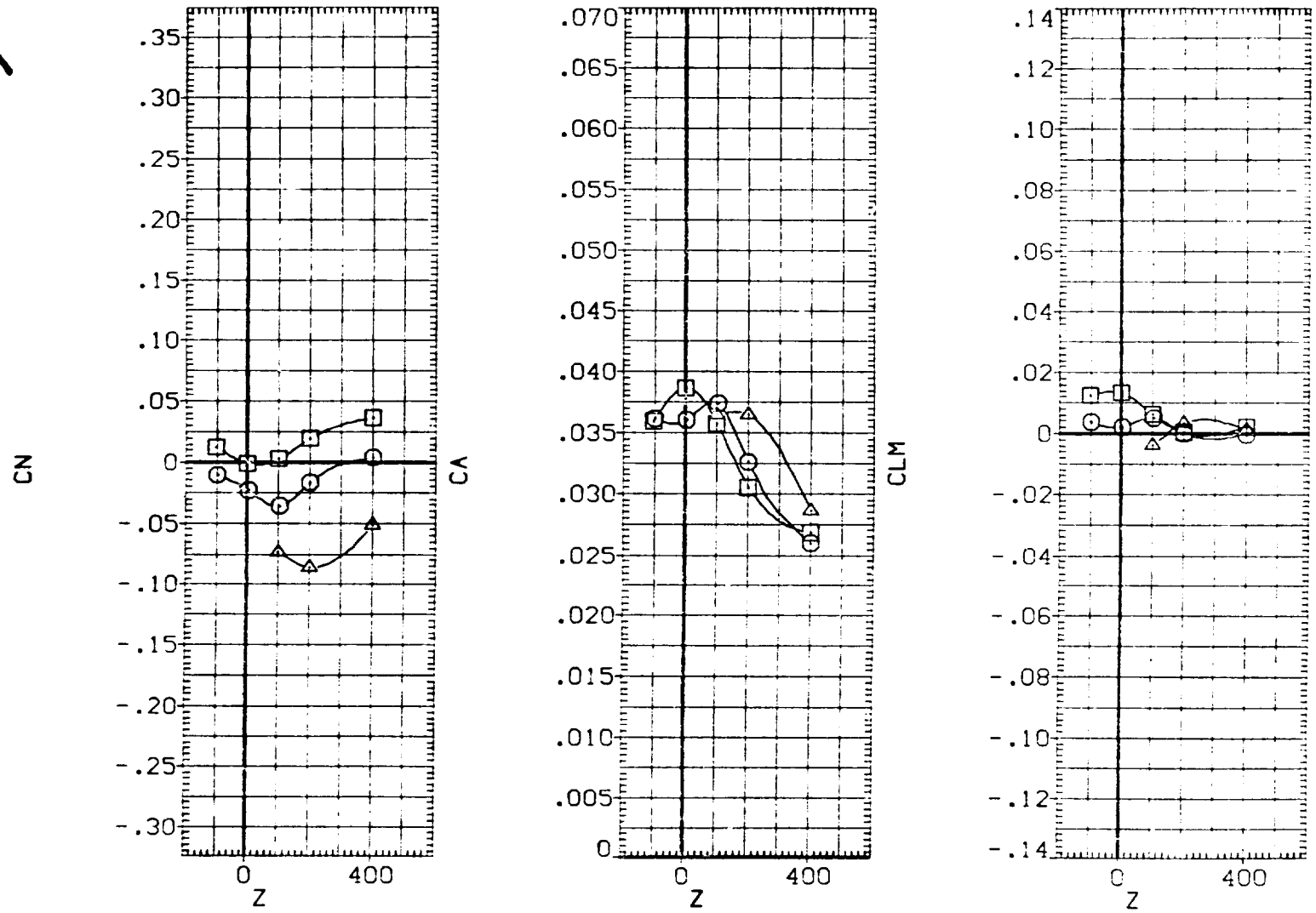

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU267)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.200	.000	300.000	4.520
(ATU268)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.200	.000	300.000	4.520
(ATU271)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

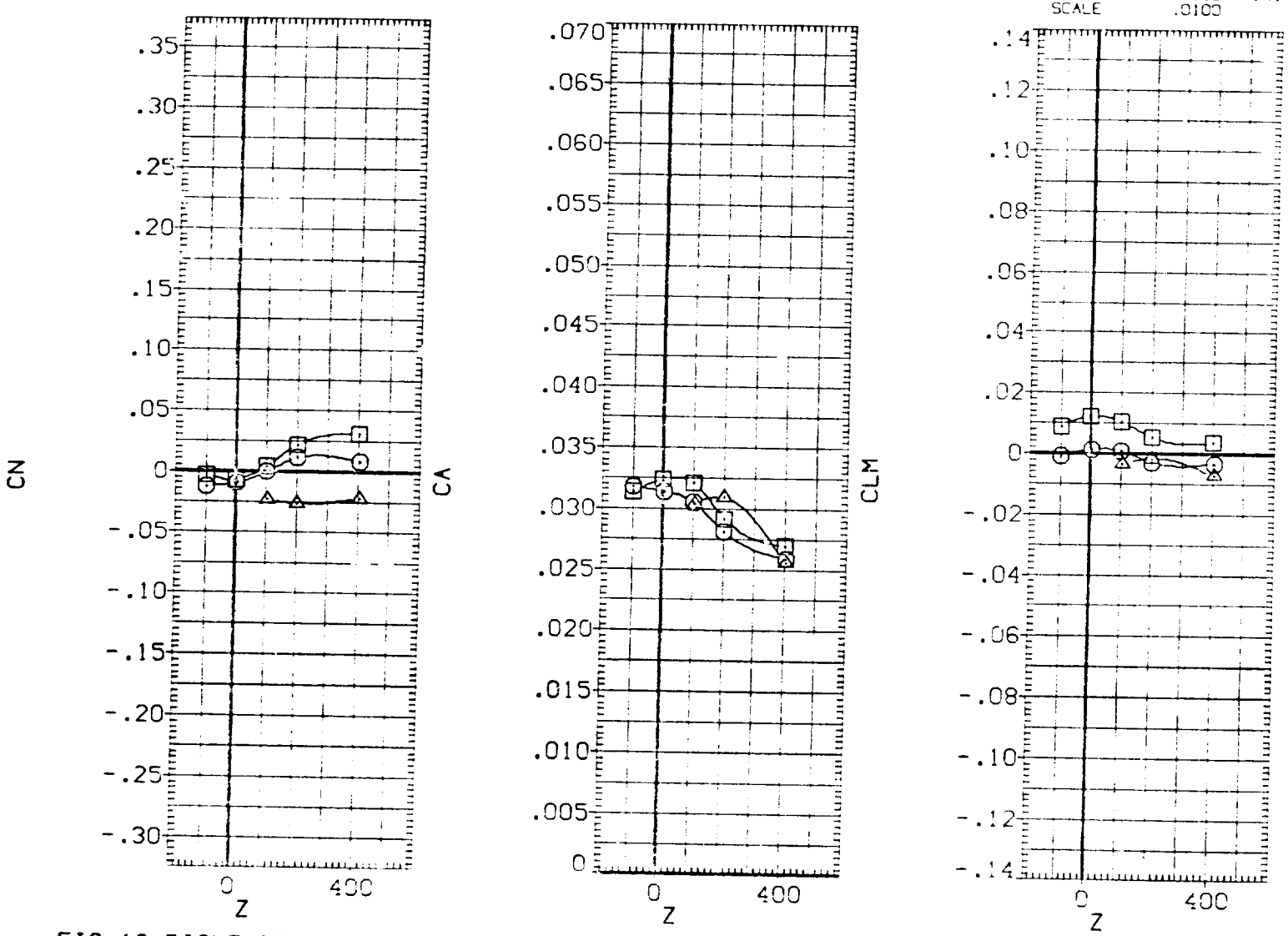

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-.5 BETA=15.7)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU267)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.200	.000	300.000	4.520
(ATU268)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	5.200	.000	300.000	4.520
(ATU271)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

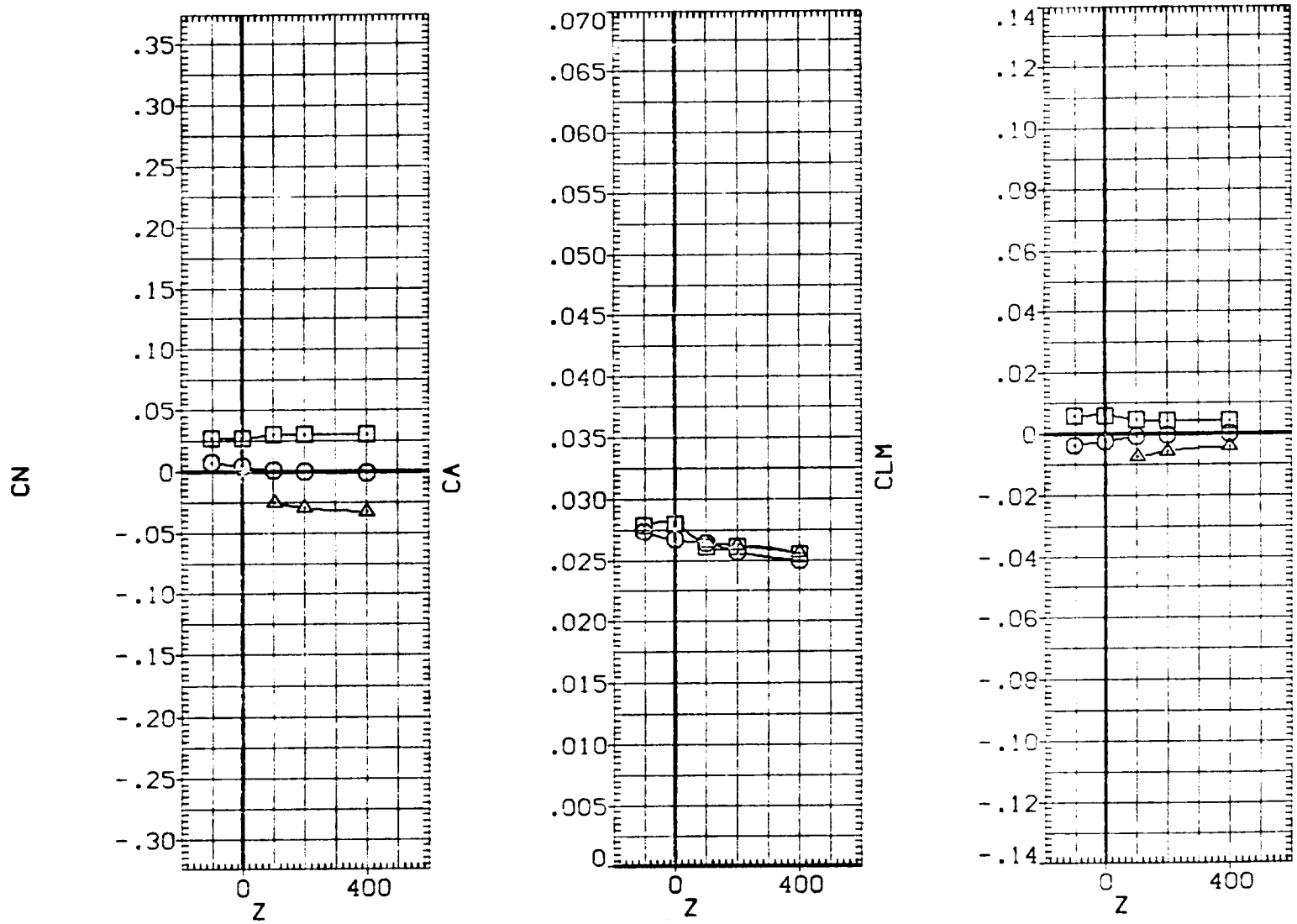

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU267)	○	AEDC/VA528([A87)-01ET(S1-R/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU268)	□	AEDC/VA528([A87)-01ET(S1-R/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU271)	△	AEDC/VA528([A87)-01ET(S1-R/H SRB SEPAR.FROM O/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

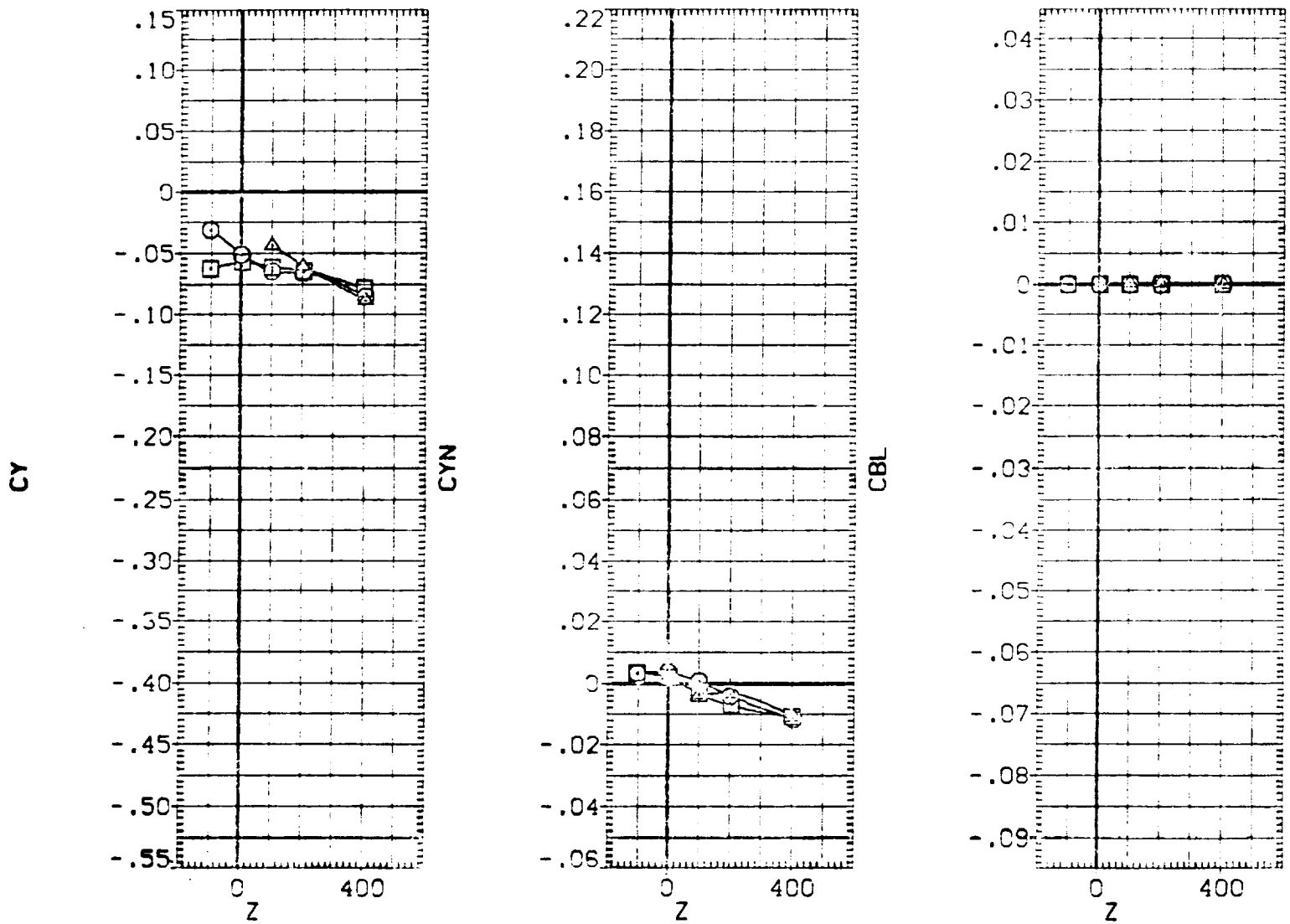

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU267)	○	AEDC/VA528([A87]-01ET!S1-R/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU268)	□	AEDC/VA528([A87]-01ET!S1-R/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU271)	△	AEDC/VA528([A87]-01ET!S1-R/H SRB SEPAR.FROM O/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

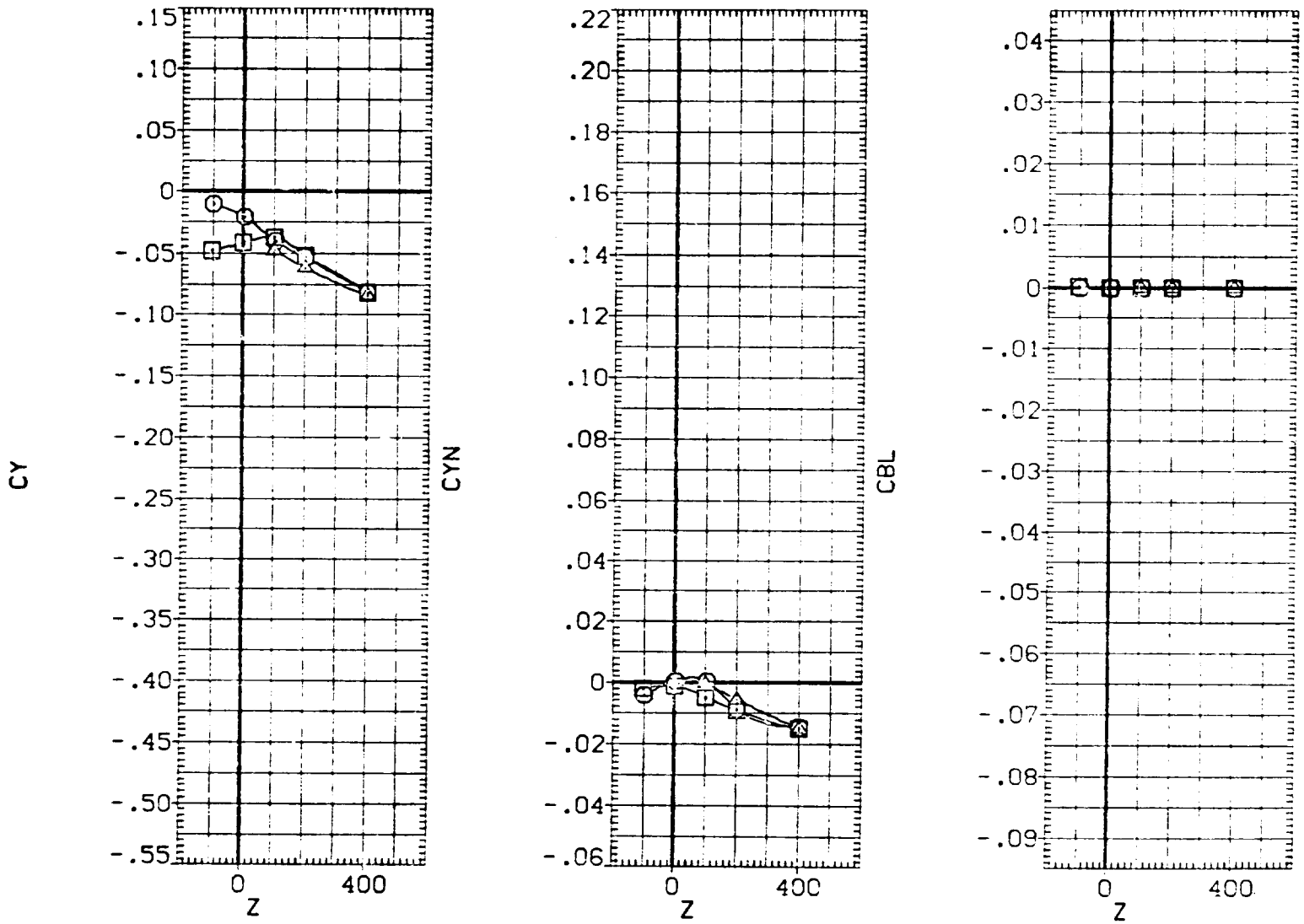

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU267)	○	AEDC/VA528[IA87]-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU268)	□	AEDC/VA528[IA87]-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU271)	△	AEDC/VA528[IA87]-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

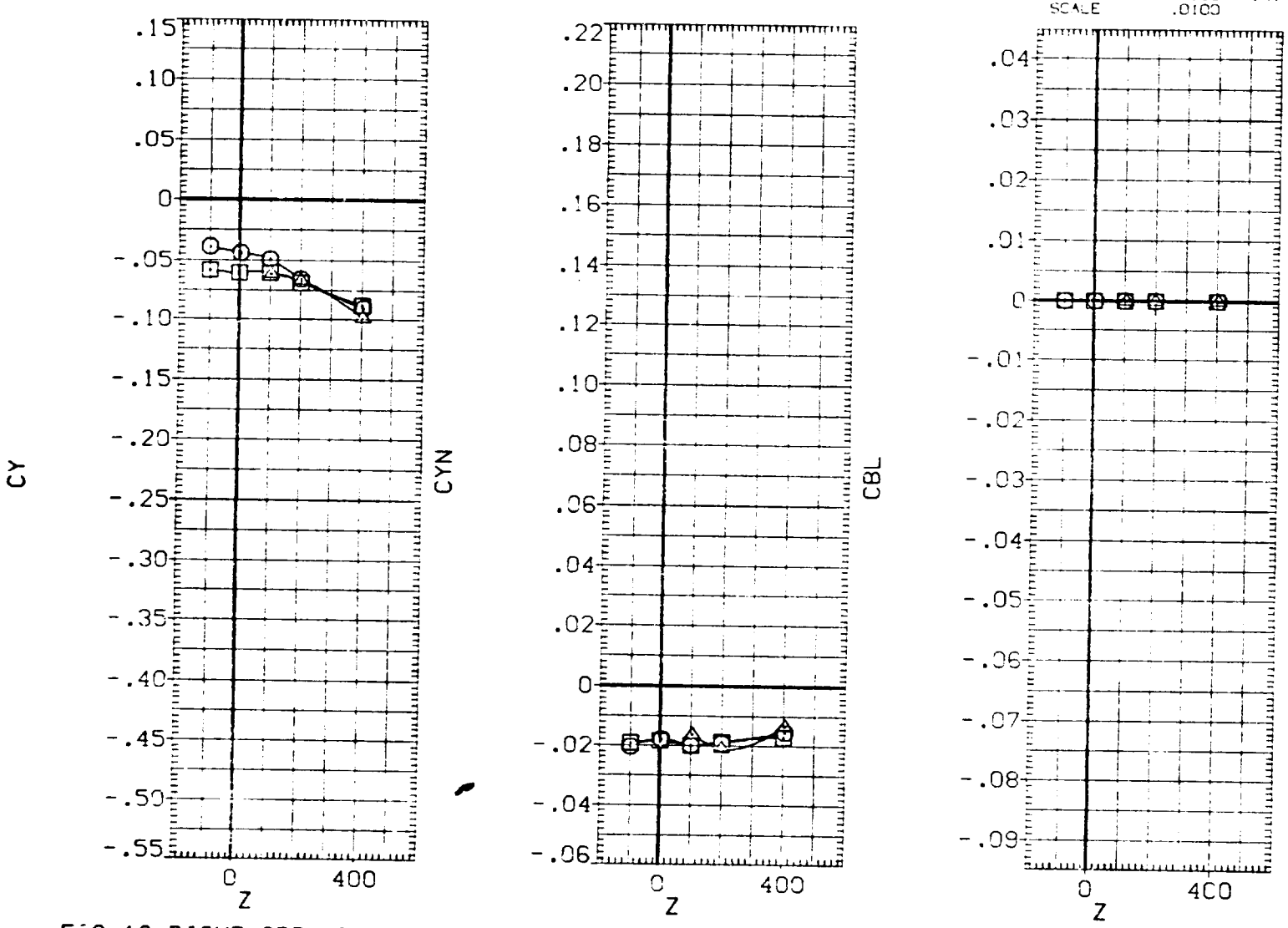

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU267)	○	AEDC/VA528(!A87)-01ET!S!-R/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU268)	□	AEDC/VA528(!A87)-01ET!S!-R/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU271)	△	AEDC/VA528(!A87)-01ET!S!-R/H SRB SEPAR.FROM O/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

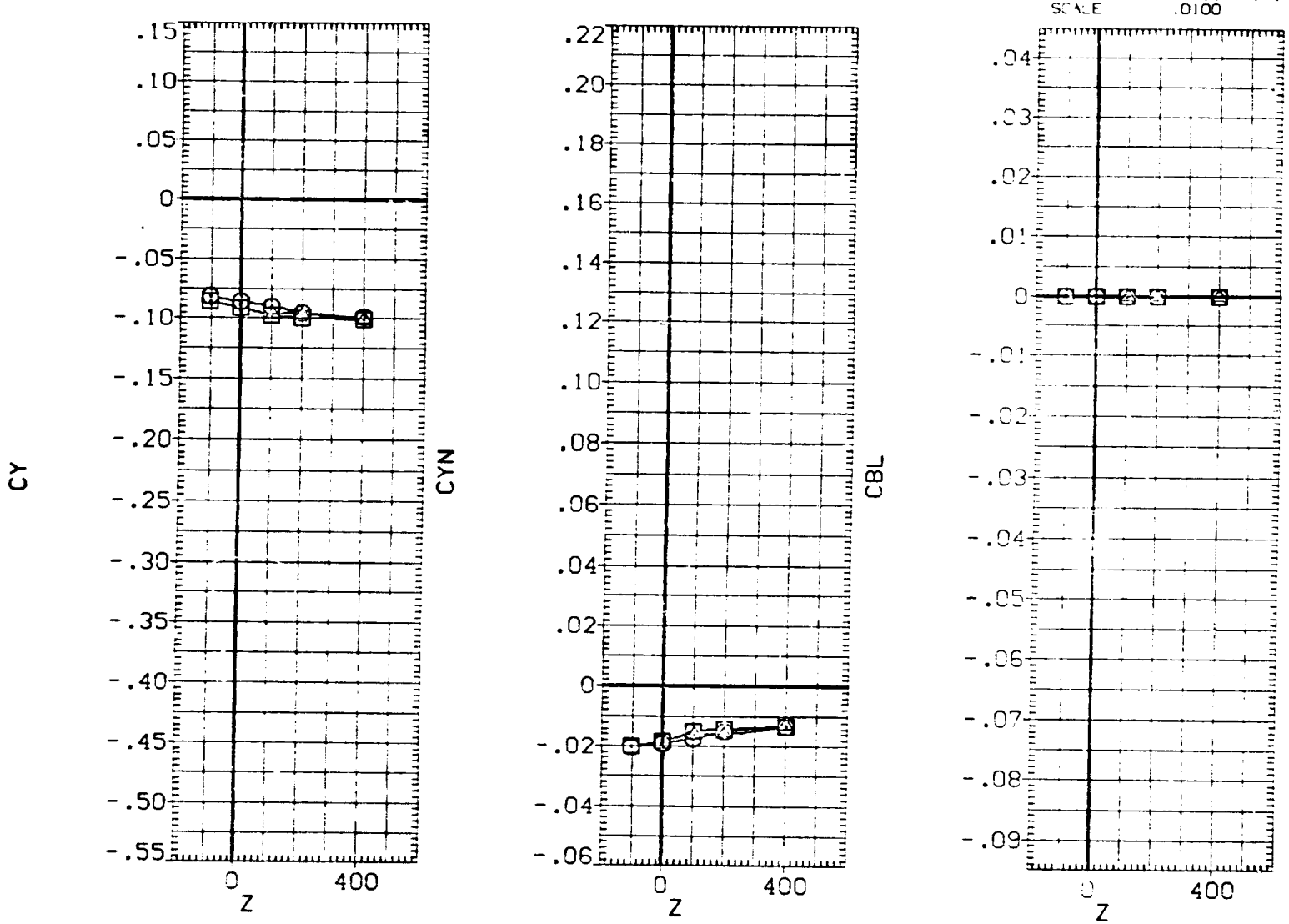

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU272)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.000	.000	4.520
(ATU275)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	.000	4.520
(ATU276)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.800	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1259.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	10.00	

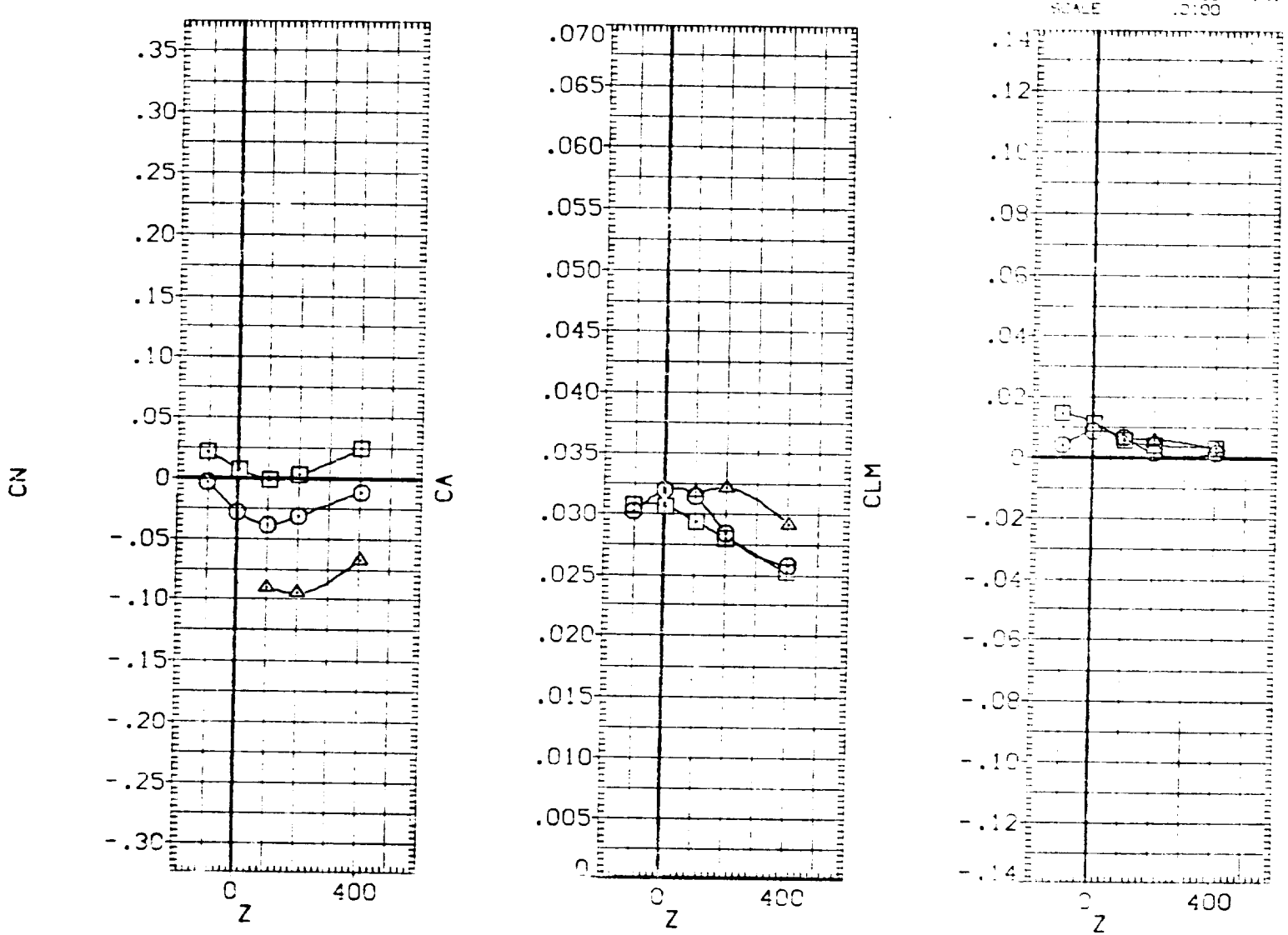

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU272)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	.200	-4.000	.000	4.520
(ATU275)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	.000	4.520
(ATU276)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	-4.800	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

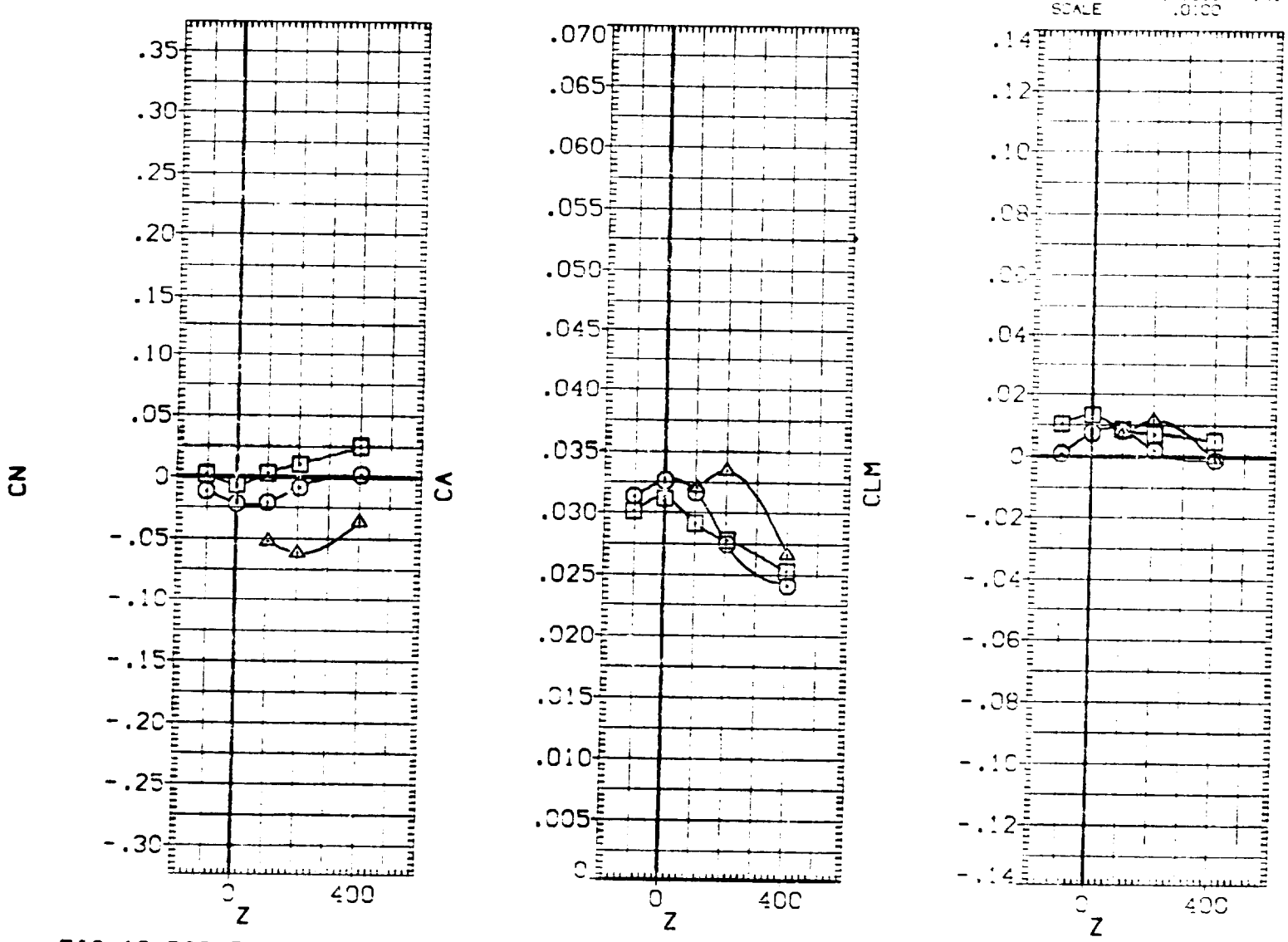

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU272)	○	AEDC/VA528(!A87)-0!ET!S1-R/H SRB SEPAR.FROM O/ET	.200	-4.000	.000	4.520
(ATU275)	□	AEDC/VA528(!A87)-0!ET!S1-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	.000	4.520
(ATU276)	△	AEDC/VA528(!A87)-0!ET!S1-R/H SRB SEPAR.FROM O/ET	-4.800	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	290.3000	INCHES
BREF	290.3000	INCHES
XMRP	259.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

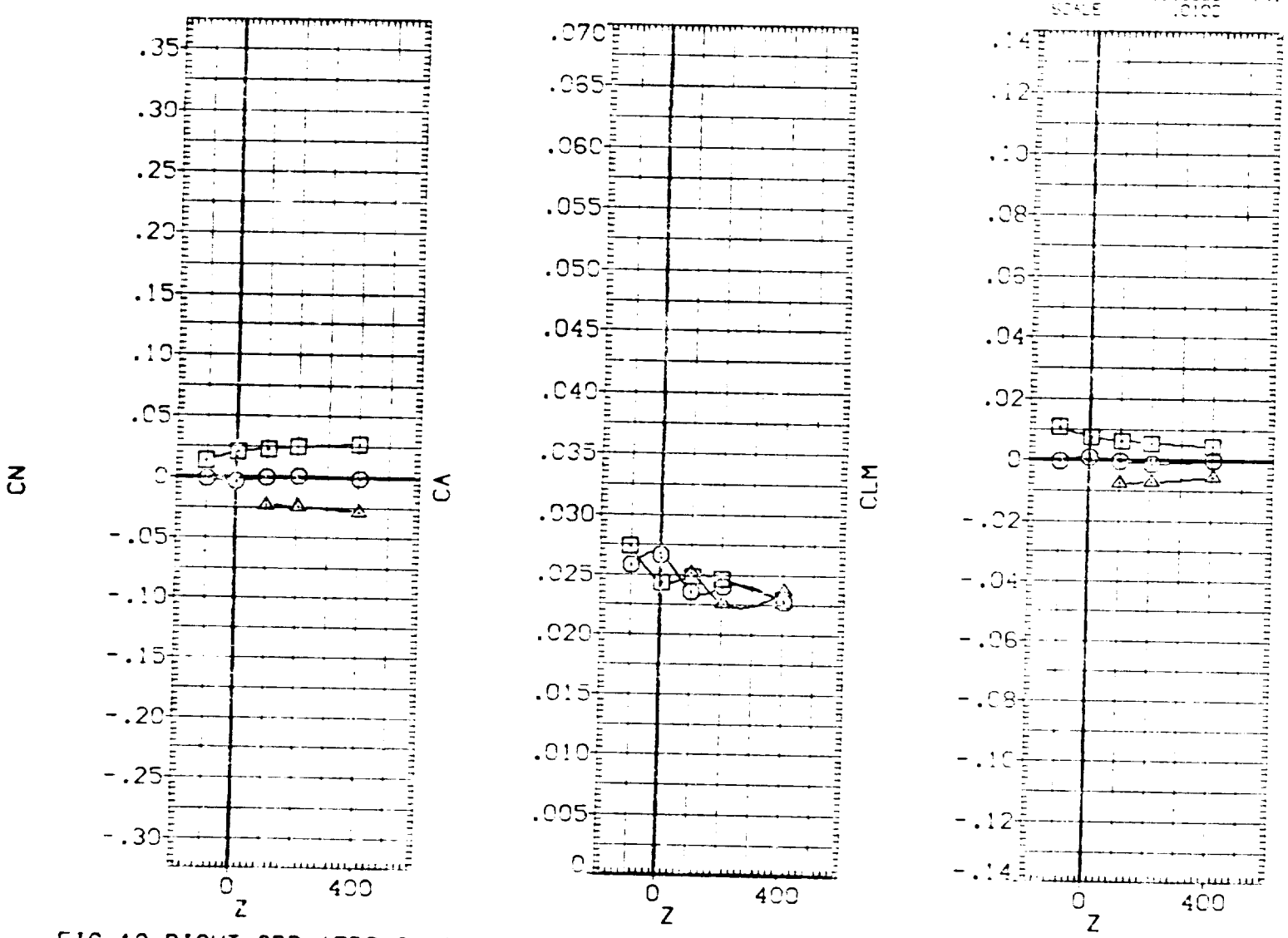

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU272)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.000	.000	4.520
(ATU275)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	.000	4.520
(ATU276)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.800	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

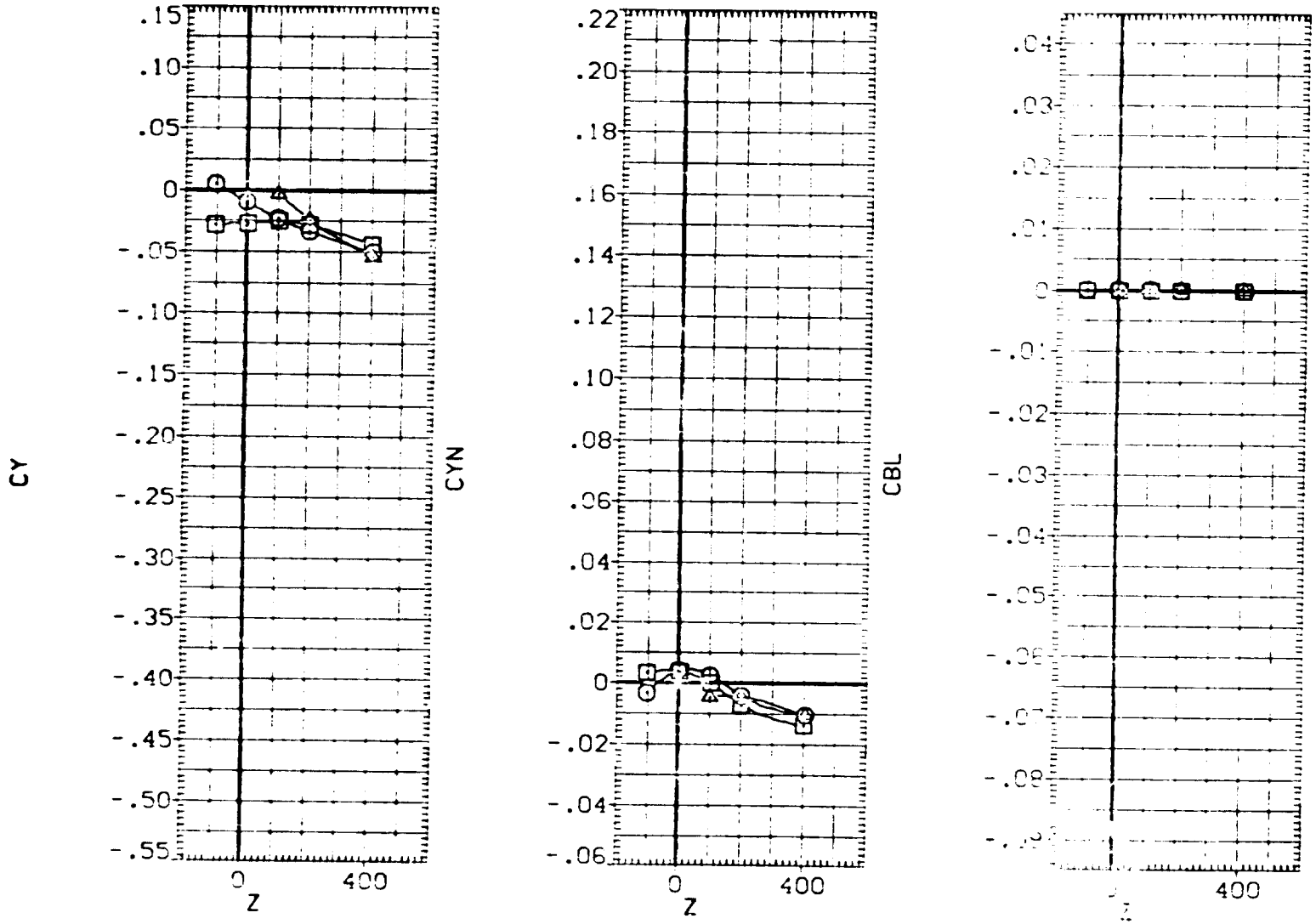

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.0 DELTA=15.7)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU272)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.000	.000	4.520
(ATU275)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	.000	4.520
(ATU275)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.800	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.0000	INCHES
BREF	1290.0000	INCHES
XMRP	1258.0000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

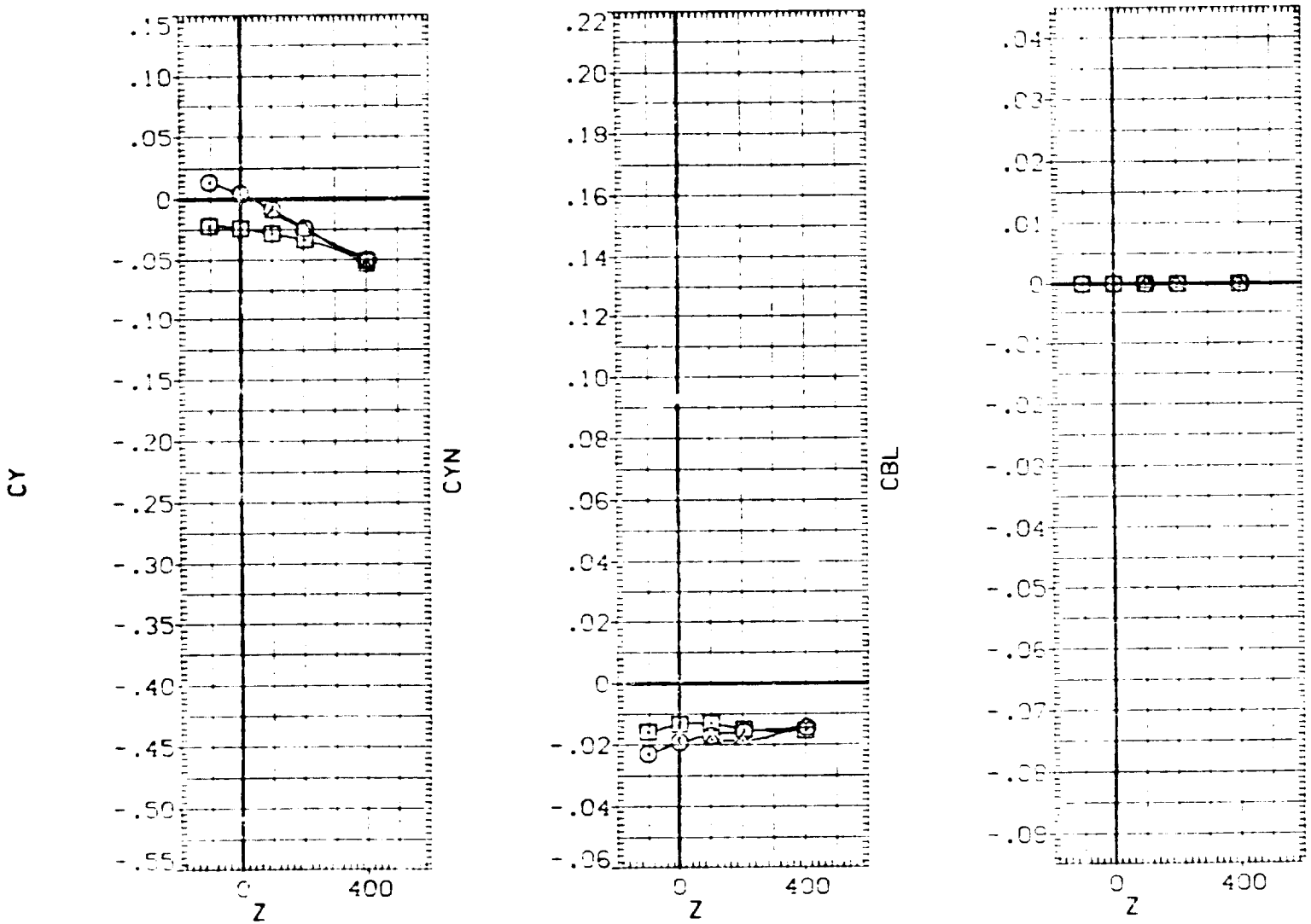

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU272)	○	AEDC/VA528(!A87)-O!ET!S!-R/H SRB SEPAR.FROM O/ET	.200	-4.000	.000	4.520
(ATU275)	□	AEDC/VA528(!A87)-O!ET!S!-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	.000	4.520
(ATU276)	△	AEDC/VA528(!A87)-O!ET!S!-R/H SRB SEPAR.FROM O/ET	-4.800	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	[illegible].0000	SQ.FT.
LREF	[illegible].3000	INCHES
BREF	[illegible]90.3000	INCHES
XMRP	[illegible]59.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

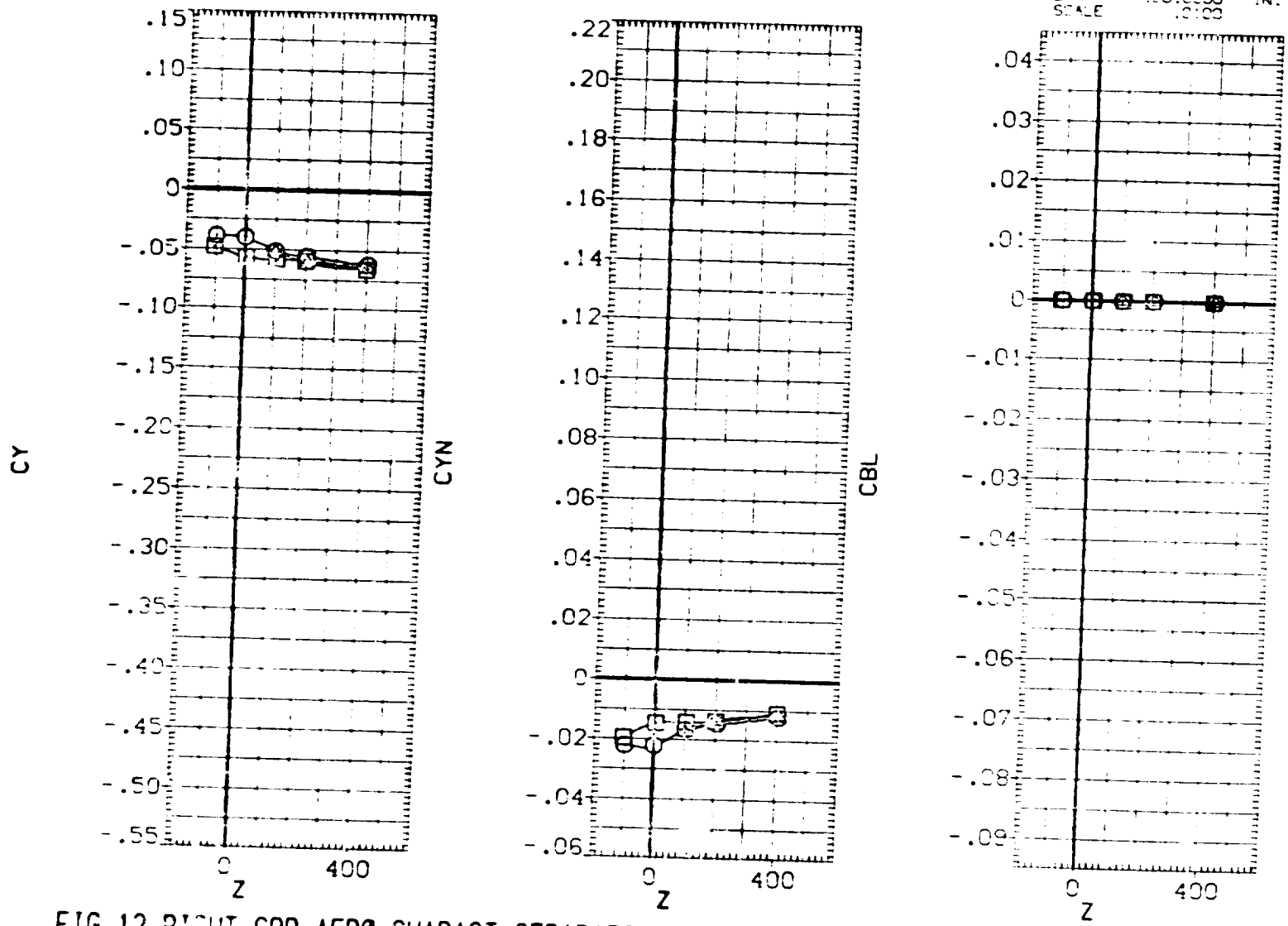

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU273)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.000	300.000	4.520
(ATU274)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	300.000	4.520
(ATU277)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

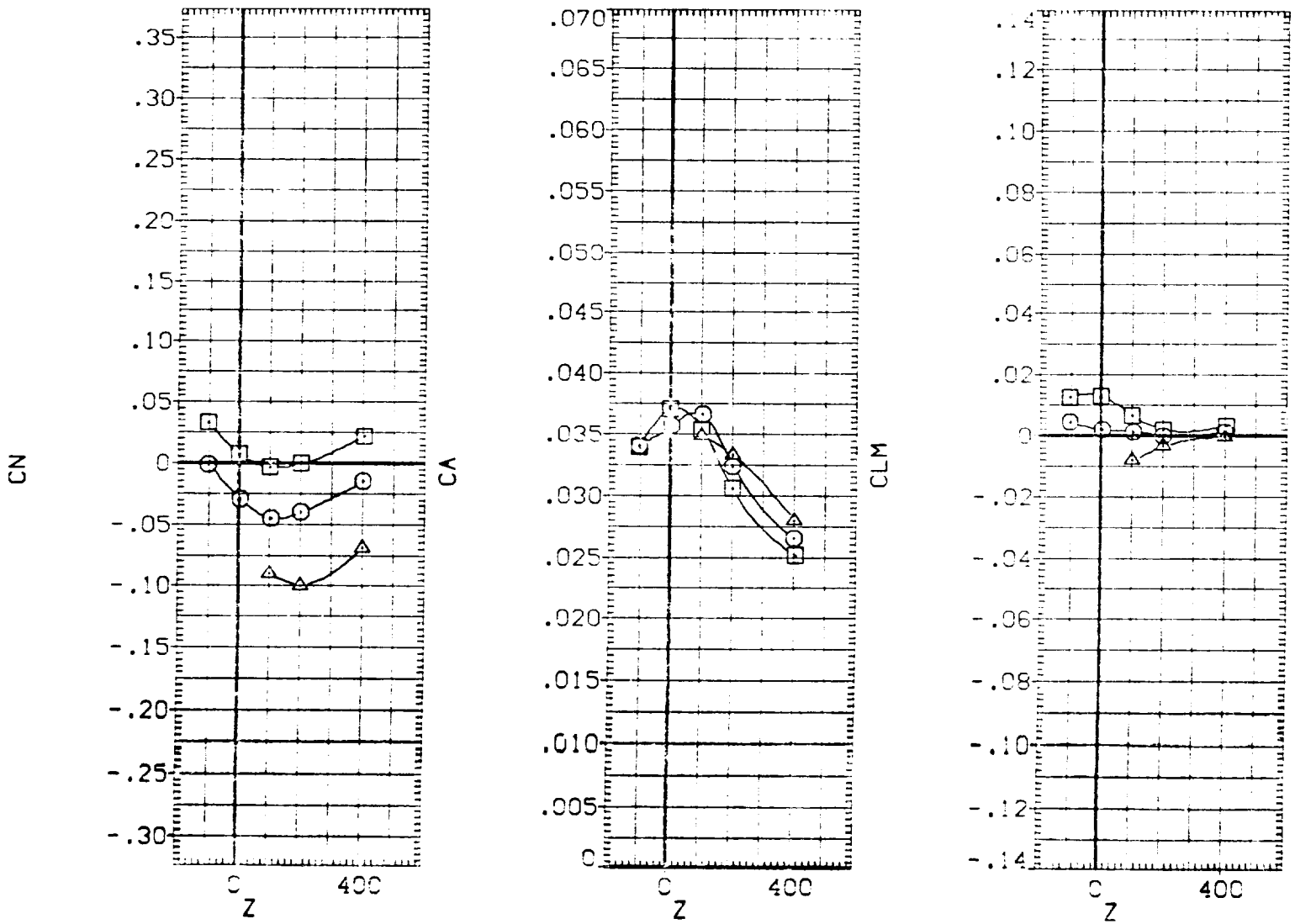

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU273)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.000	300.000	4.520
(ATU274)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	300.000	4.520
(ATU277)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

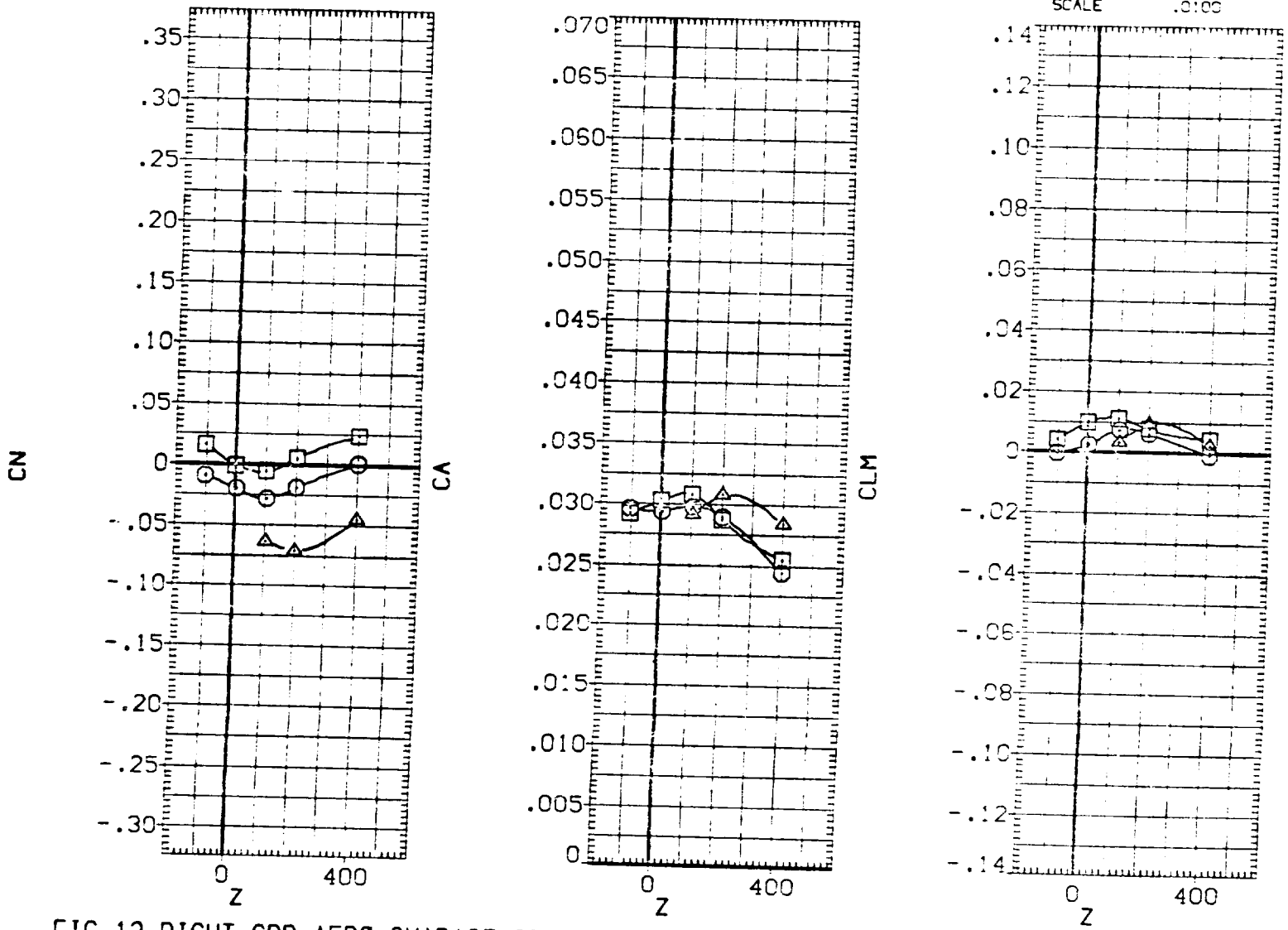

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU273)	○	AEDC/VA528(!A87)-0!ET!S!-R/H SRB SEPAR.FROM O/ET	.200	-4.000	300.000	4.520
(ATU274)	□	AEDC/VA528(!A87)-0!ET!S!-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	300.000	4.520
(ATU277)	△	AEDC/VA528(!A87)-0!ET!S!-R/H SRB SEPAR.FROM O/ET	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1298.0000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

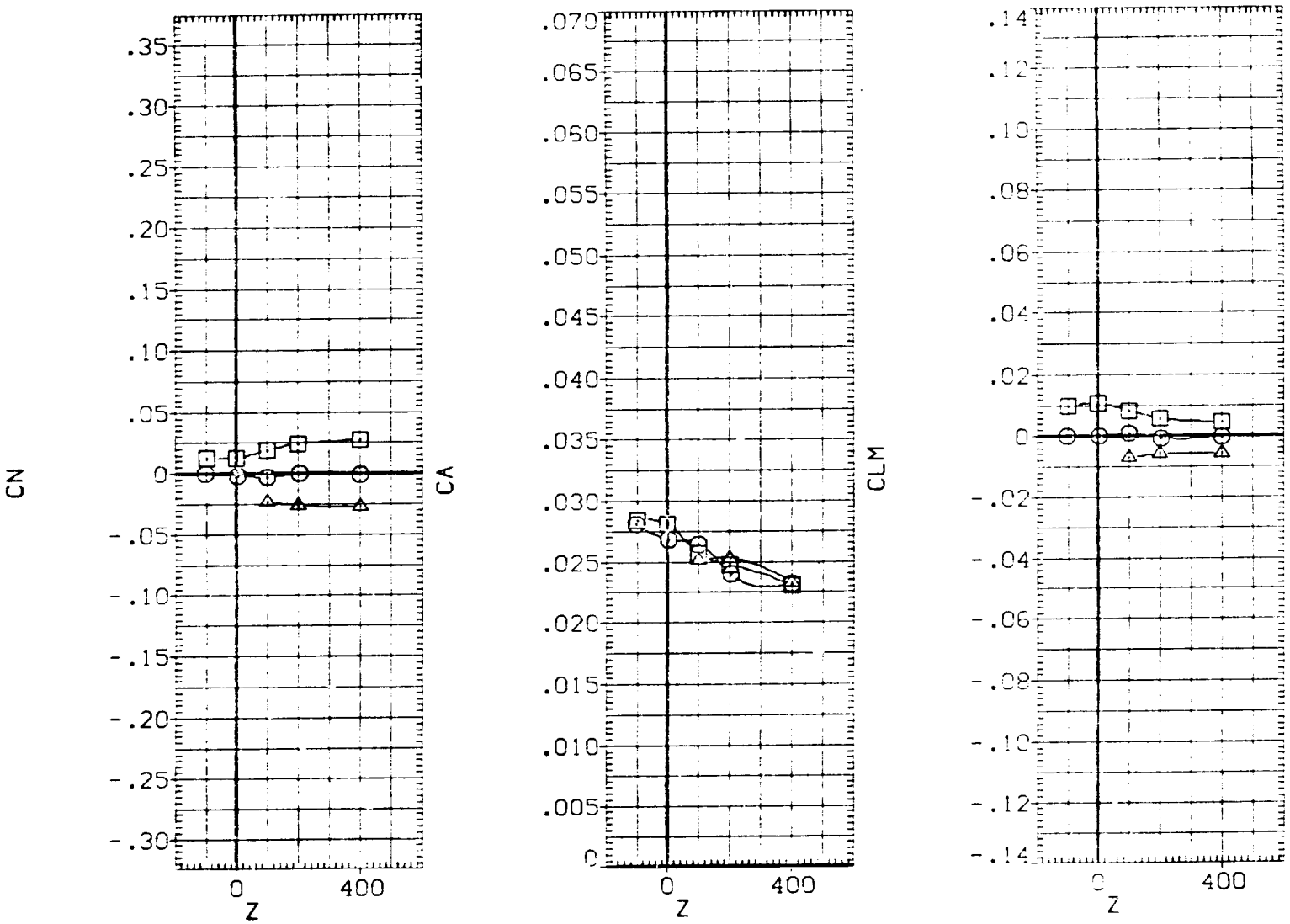

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU273)	○	AEDC/VA528([A87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	.200	-4.000	300.000	4.520
(ATU274)	□	AEDC/VA528([A87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	5.200	-4.000	300.000	4.520
(ATU277)	△	AEDC/VA528([A87)-0IETISI-R/H SRB SEPAR.FROM 0/ET	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
CREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

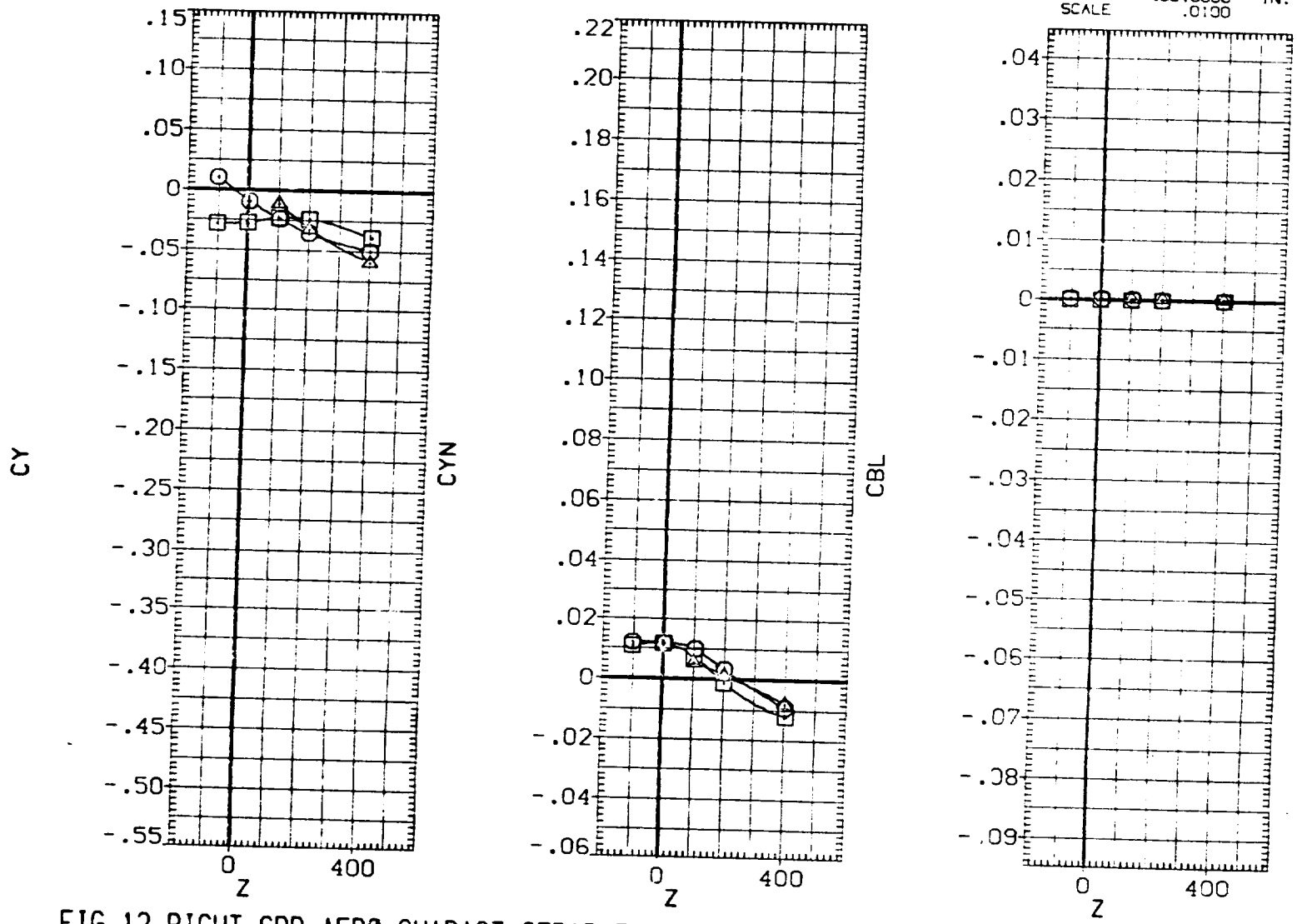

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-.5 BETA=15.7)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU273)	○	AEDC/VA528(!A87)-01ET!S1-R/H SRB SEPAR.FROM O/ET	.200	-4.000	300.000	4.520
(ATU274)	□	AEDC/VA528(!A87)-01ET!S1-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	300.000	4.520
(ATU277)	△	AEDC/VA528(!A87)-01ET!S1-R/H SRB SEPAR.FROM O/ET	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

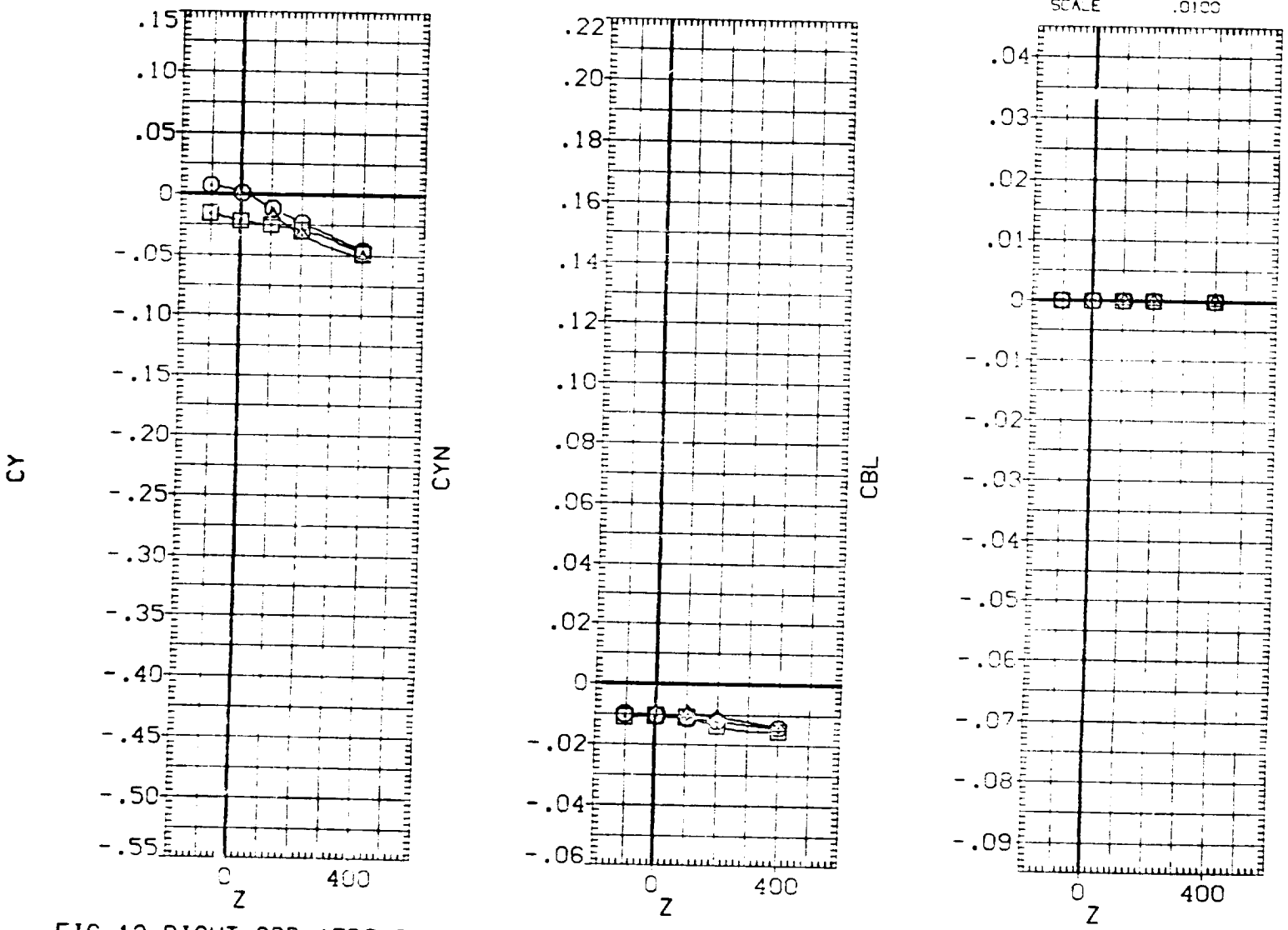

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU273)	○	AEDC/VA528([A87)-OIETIS!-R/H SRB SEPAR.FROM O/ET	.200	-4.000	300.000	4.520
(ATU274)	□	AEDC/VA528([A87)-OIETIS!-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	300.000	4.520
(ATU277)	△	AEDC/VA528([A87)-OIETIS!-R/H SRB SEPAR.FROM O/E	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

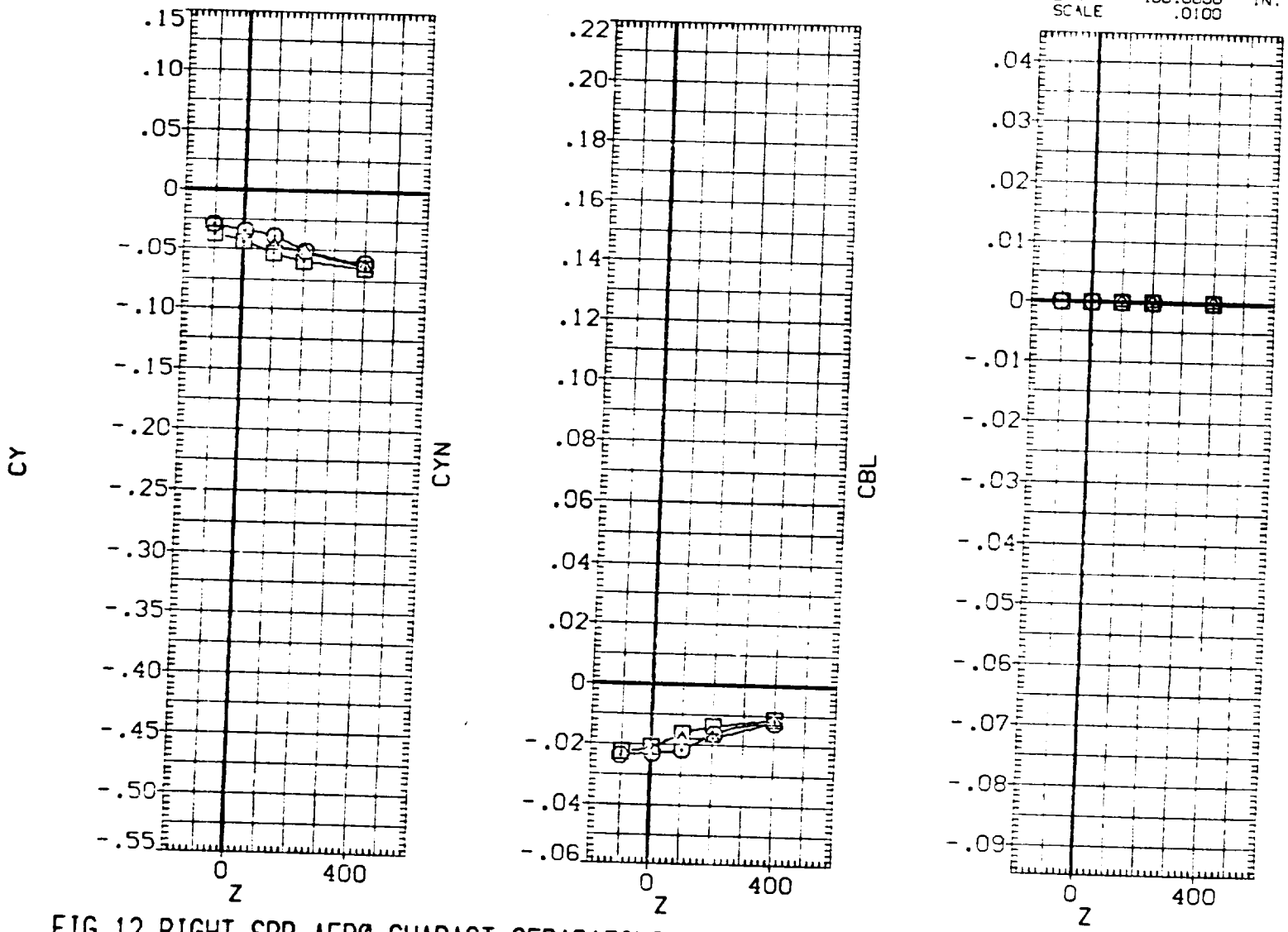

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU278)	○	AEDC/VA528((A87)-O(ET(S(-R/H SRB SEPAR.FROM O/ET	.200	-8.000	.000	4.520
(ATU281)	□	AEDC/VA528((A87)-O(ET(S(-R/H SRB SEPAR.FROM O/ET	5.200	-8.000	.000	4.520
(ATU282)	△	AEDC/VA528((A87)-O(ET(S(-R/H SRB SEPAR.FROM O/ET	-4.800	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

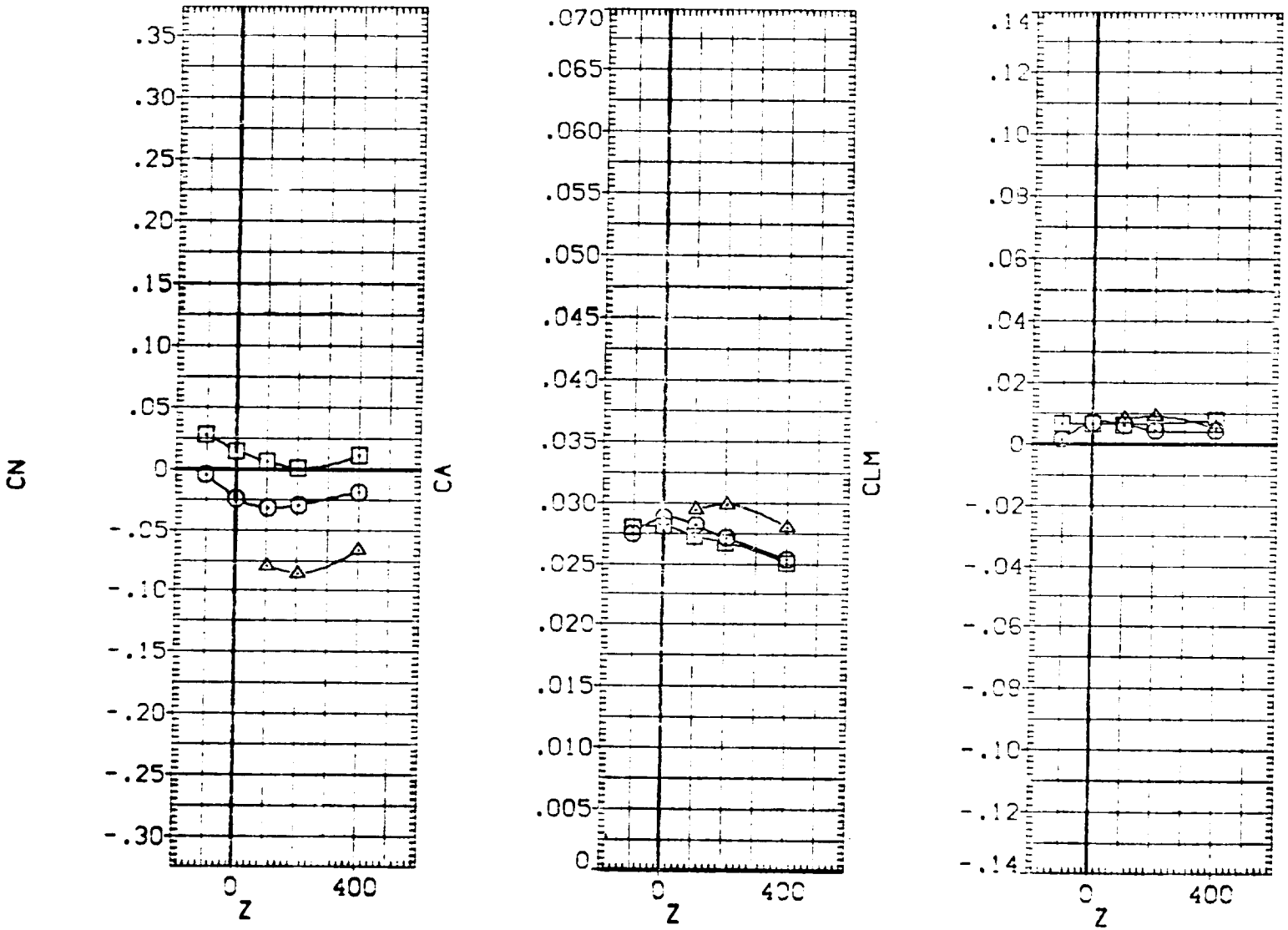

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU278)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-8.000	.000	4.520
(ATU281)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-8.000	.000	4.520
(ATU282)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	-4.800	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

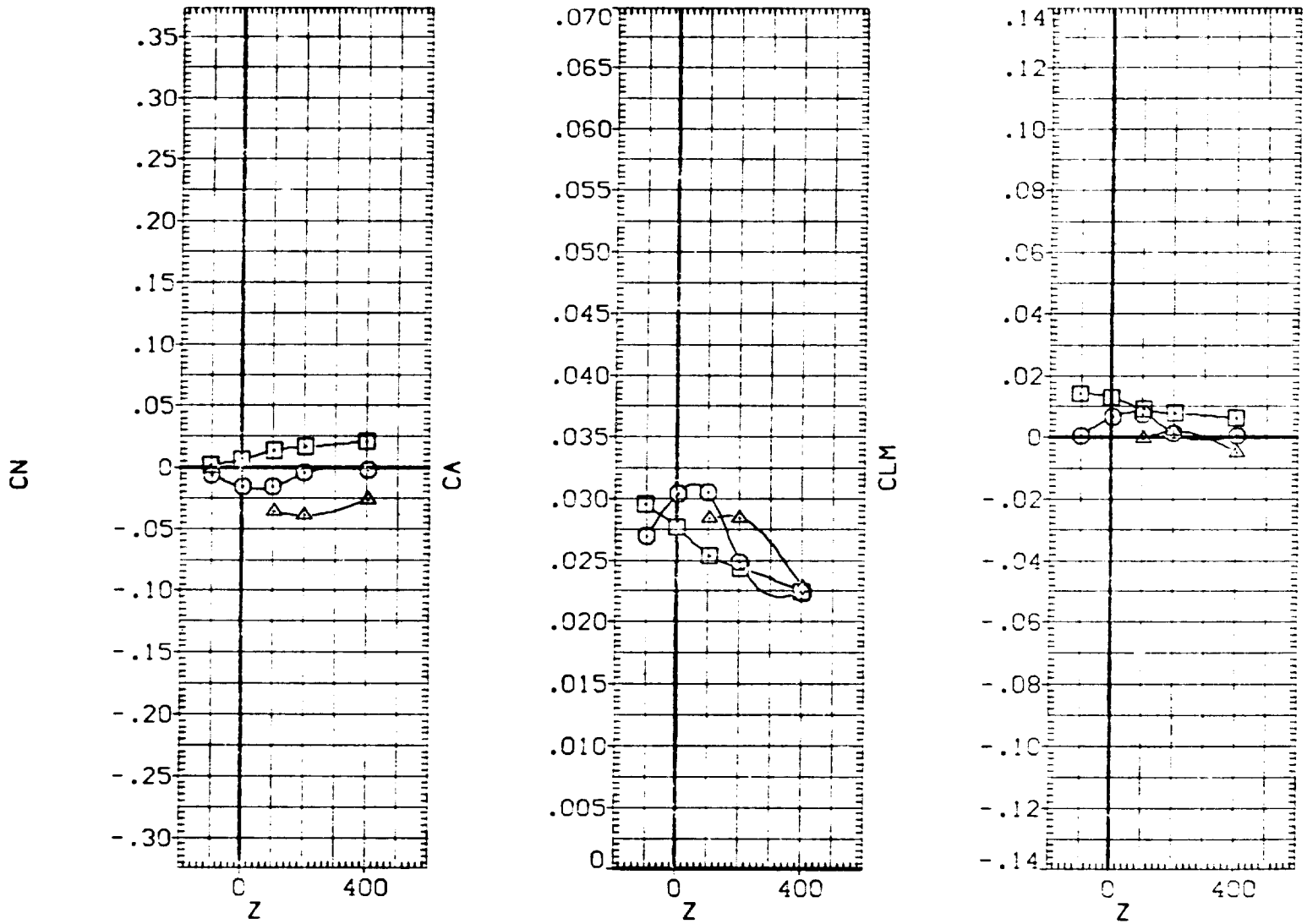

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU278)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-8.000	.000	4.520
(ATU281)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-8.000	.000	4.520
(ATU282)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	-4.800	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1259.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

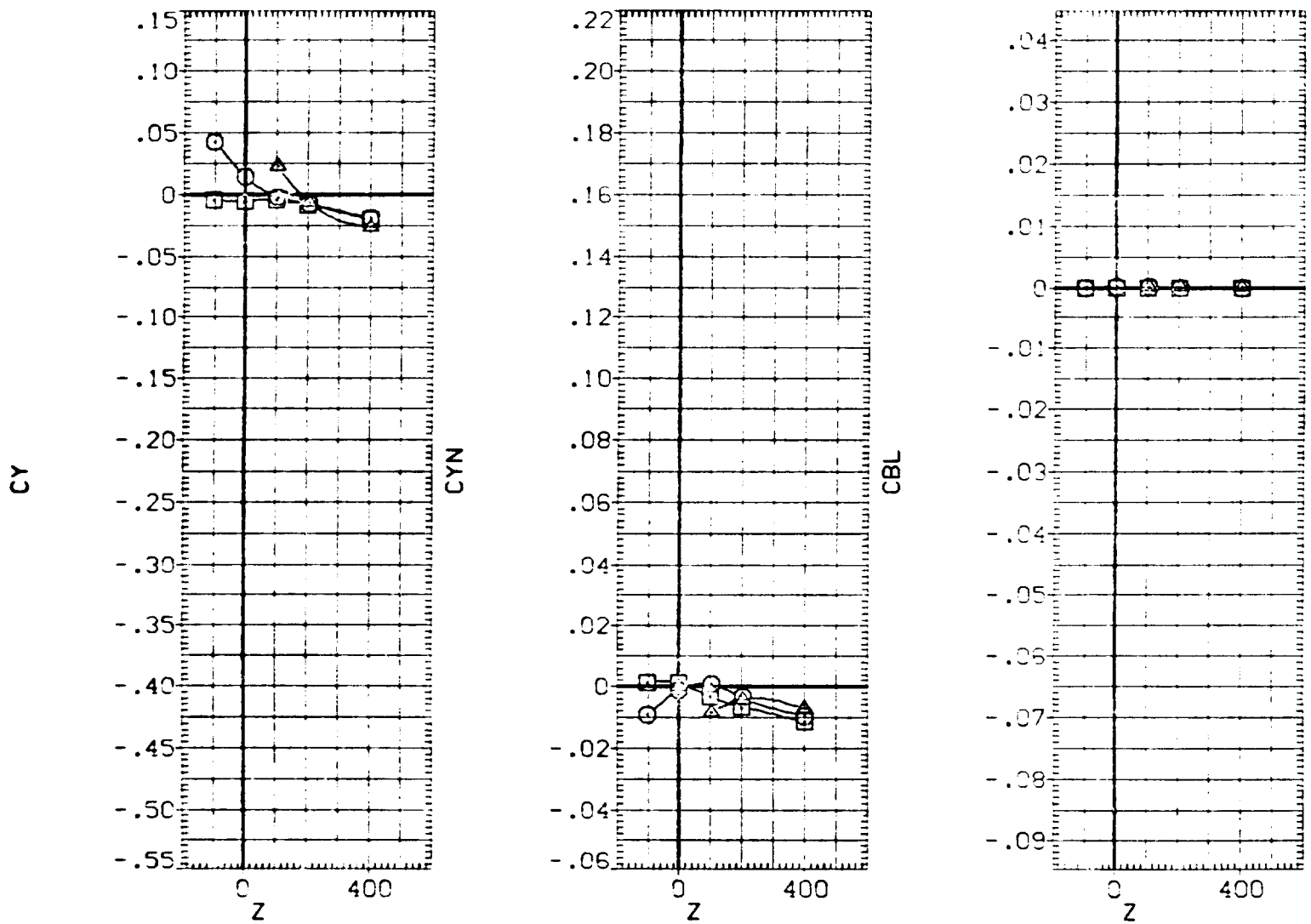

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU278)	○	AEDC/VA528(1A87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	.200	-8.000	.000	4.520
(ATU281)	□	AEDC/VA528(1A87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.200	-8.000	.000	4.520
(ATU282)	△	AEDC/VA528(1A87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	-4.800	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

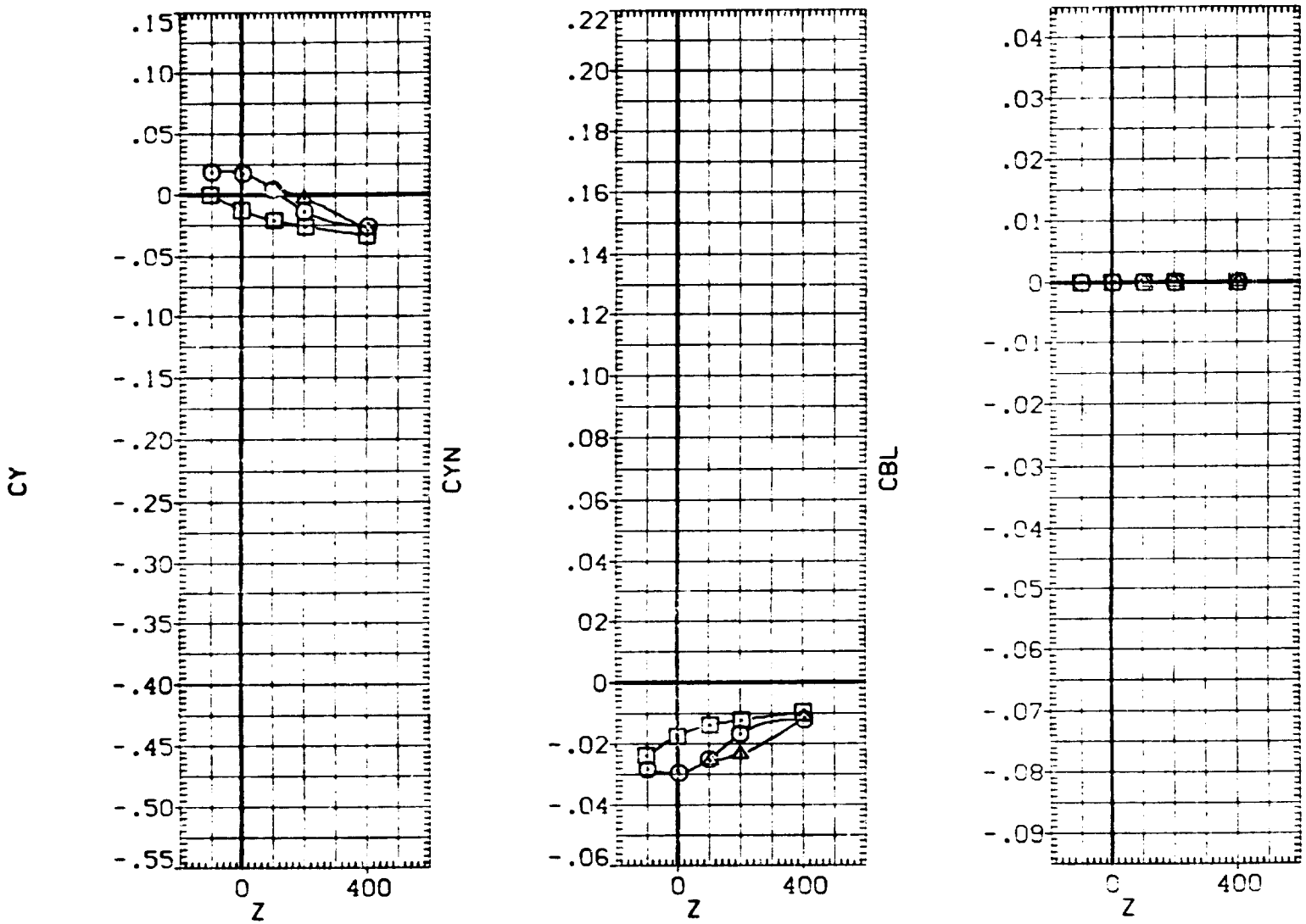

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU279)	○	AEDC/VA528(1A87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	.200	-8.000	300.000	4.520
(ATU280)	□	AEDC/VA528(1A87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-8.000	300.000	4.520
(ATU283)	△	AEDC/VA528(1A87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	-4.800	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1058.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

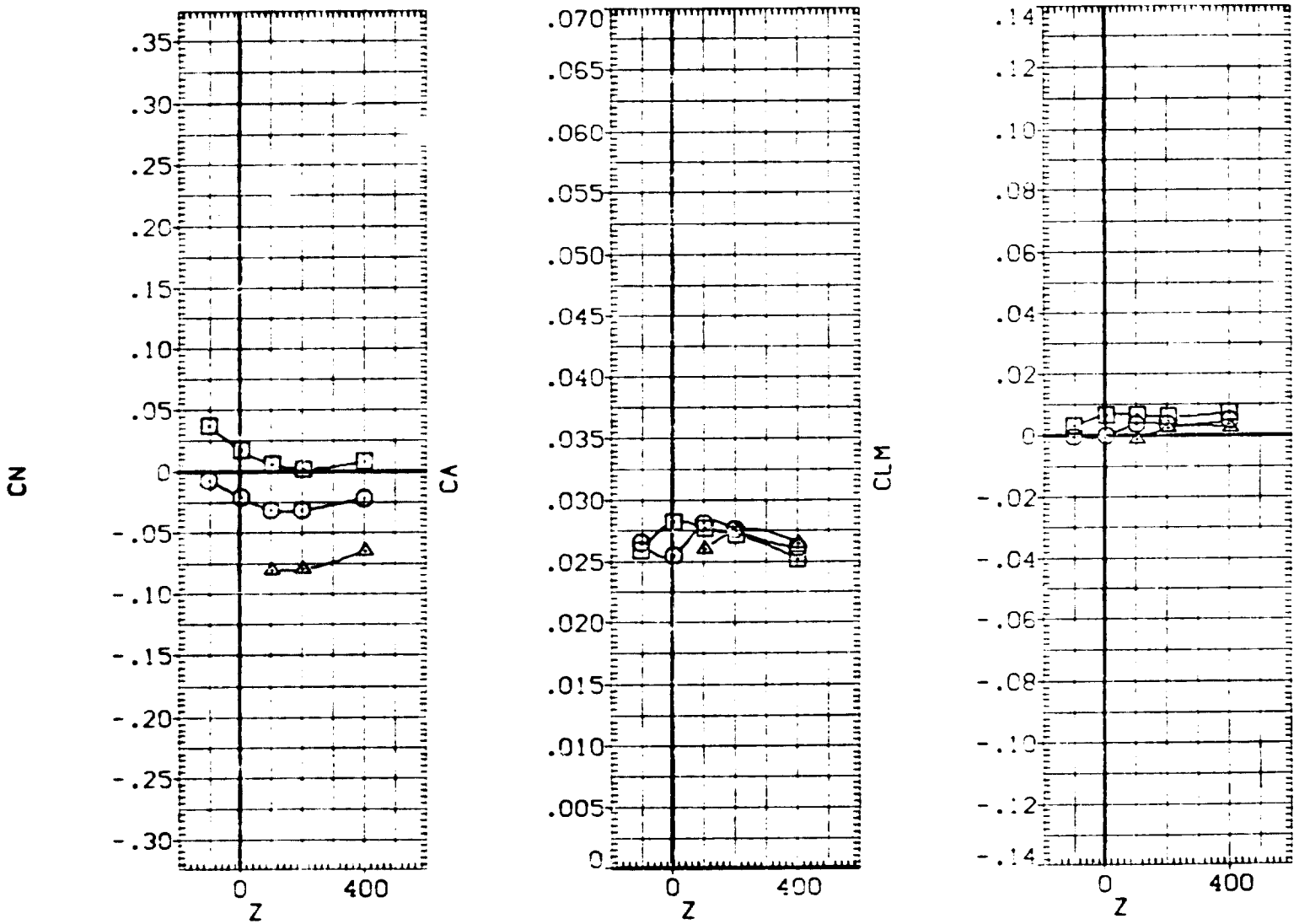

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU279)	○	AEDC/VA528(IA87)-O!ETIS1-R/H SRB SEPAR.FROM O/ET	.200	-8.000	300.000	4.520
(ATU280)	□	AEDC/VA528(IA87)-O!ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-8.000	300.000	4.520
(ATU283)	△	AEDC/VA528(IA87)-O!ETIS1-R/H SRB SEPAR.FROM O/ET	-4.800	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

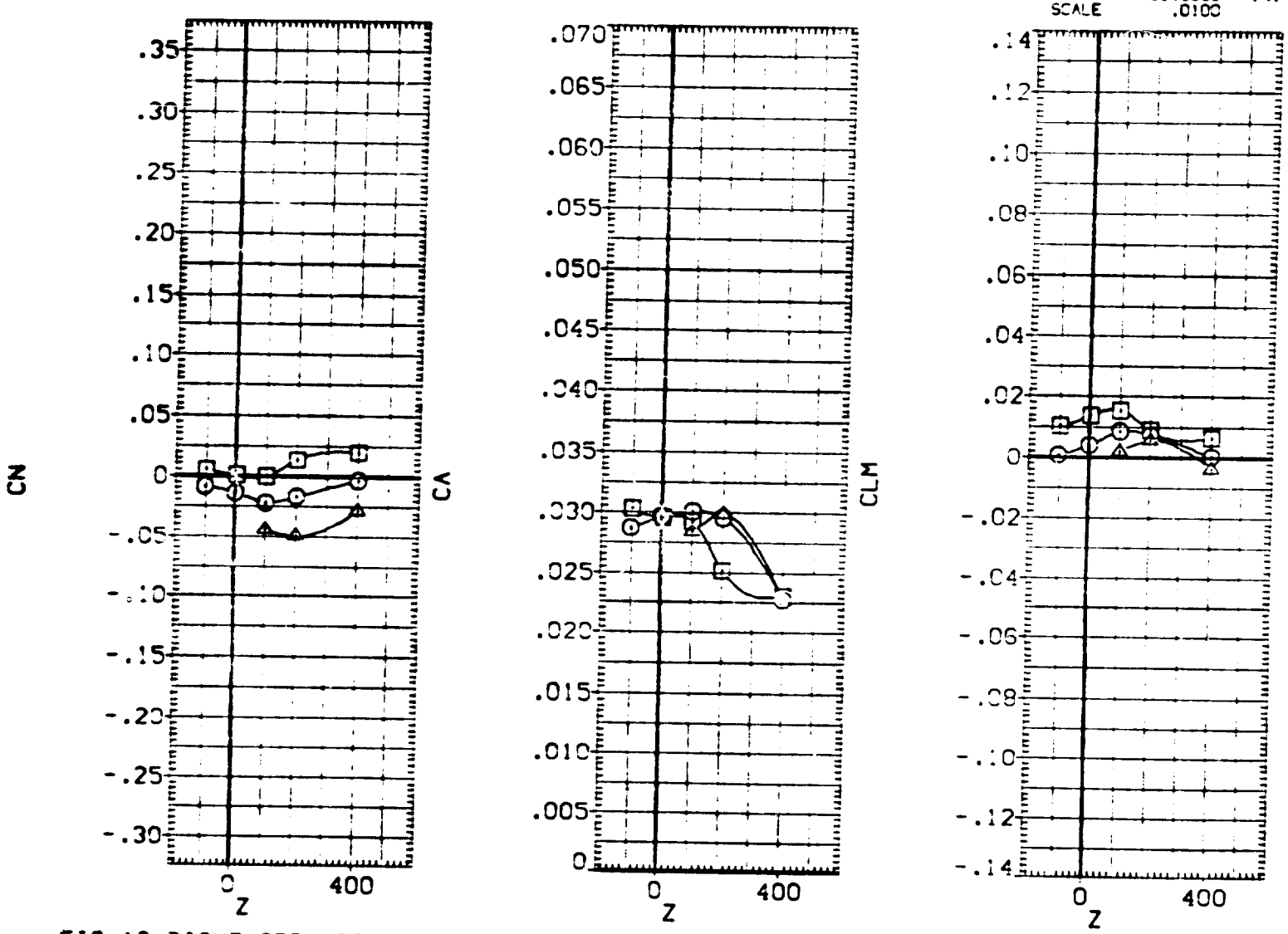

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU279)	○	AEDC/VA528(1A87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	.200	-8.000	300.000	4.520
(ATU280)	□	AEDC/VA528(1A87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-8.000	300.000	4.520
(ATU283)	△	AEDC/VA529(1A87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	-4.800	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

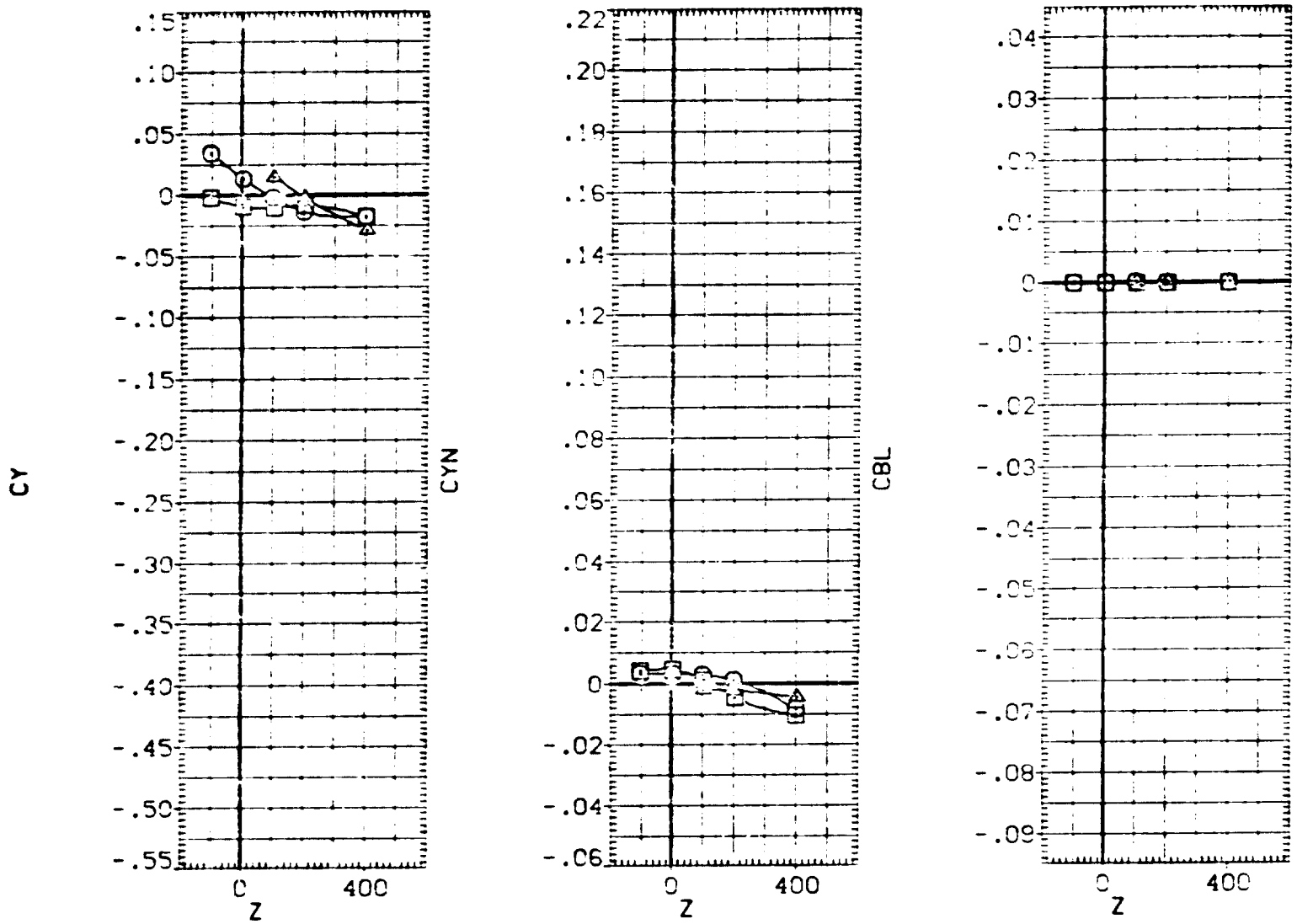

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(DCY = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU279)	○	AEDC/VA528(!A87)-01ET!S!-R/H SRB SEPAR.FROM O/ET	.200	-8.000	300.000	4.520
(ATU280)	□	AEDC/VA528(!A87)-01ET!S!-R/H SRB SEPAR.FROM O/ET	5.200	-8.000	300.000	4.520
(ATU283)	△	AEDC/VA528(!A87)-01ET!S!-R/H SRB SEPAR.FROM O/ET	-4.800	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

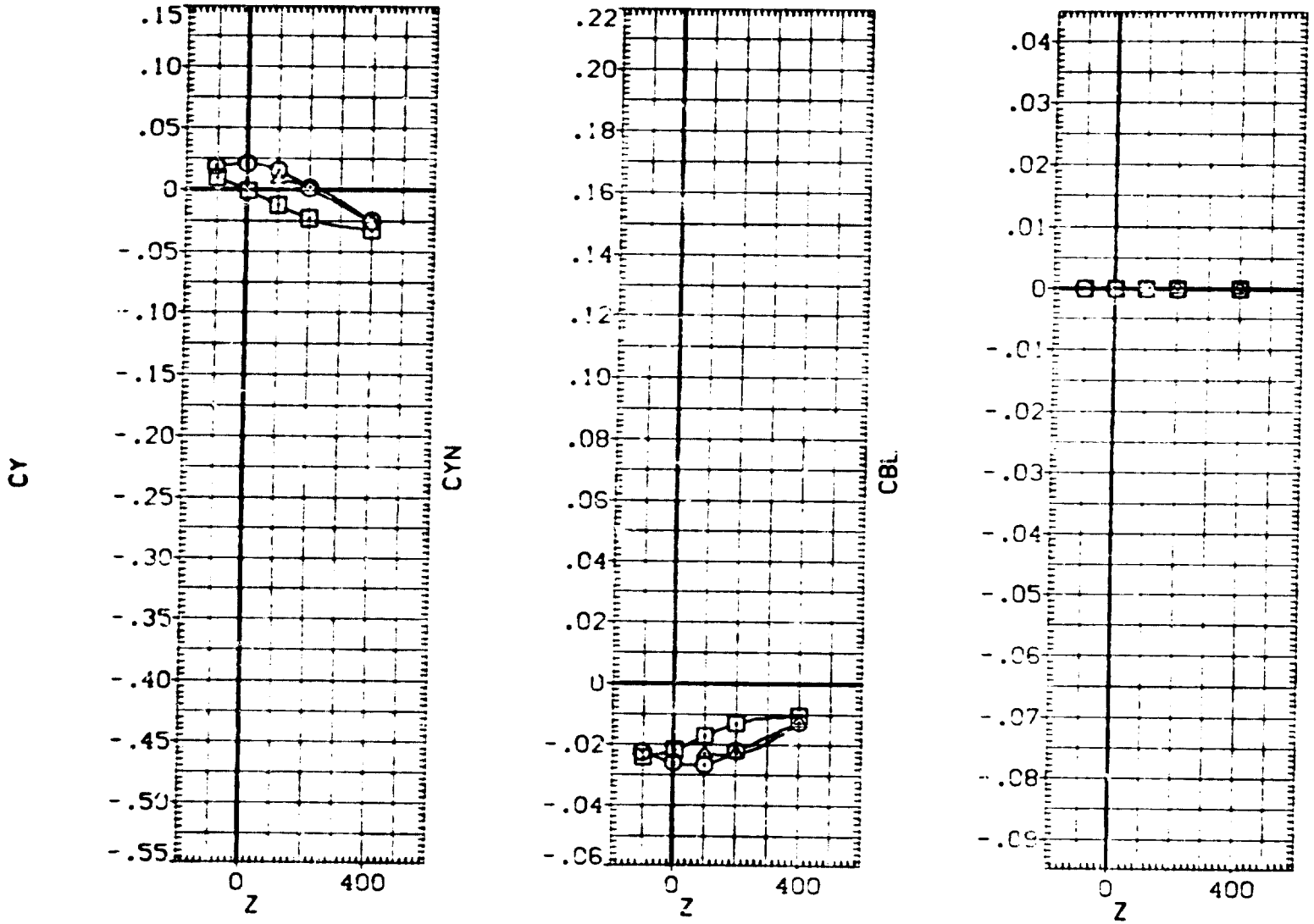

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU302)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	4.000	.000	4.520
(ATU266)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU272)	◇	DATA NOT AVAILABLE	.200	-4.000	.000	4.520
(ATU278)	△	DATA NOT AVAILABLE	.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

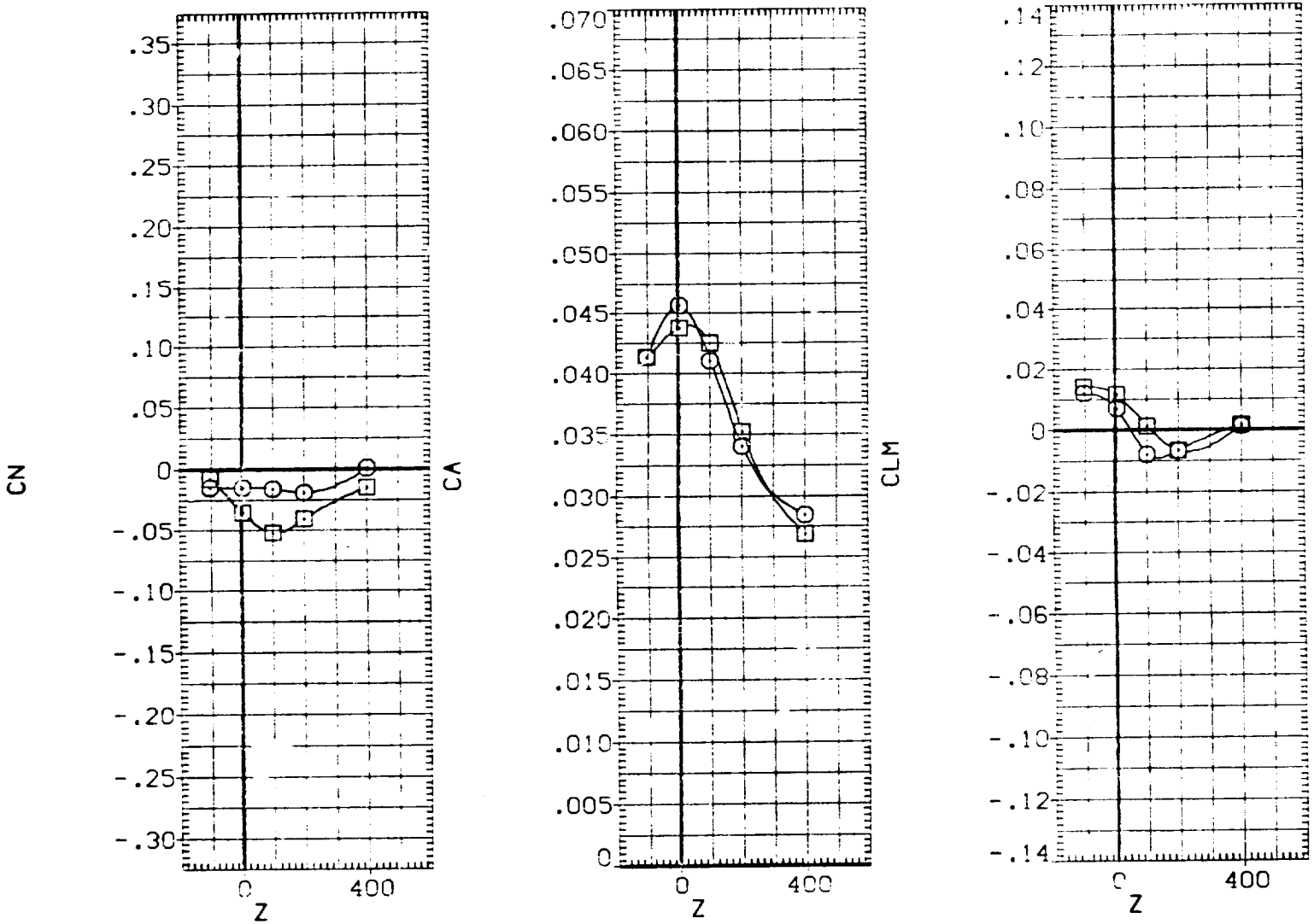

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(\)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU302)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.200	4.000	.000	4.520
(ATU266)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.200	.000	.000	4.520
(ATU272)	◇	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM 0/ET	.200	-4.000	.000	4.520
(ATU279)	△	DATA NOT AVAILABLE	.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

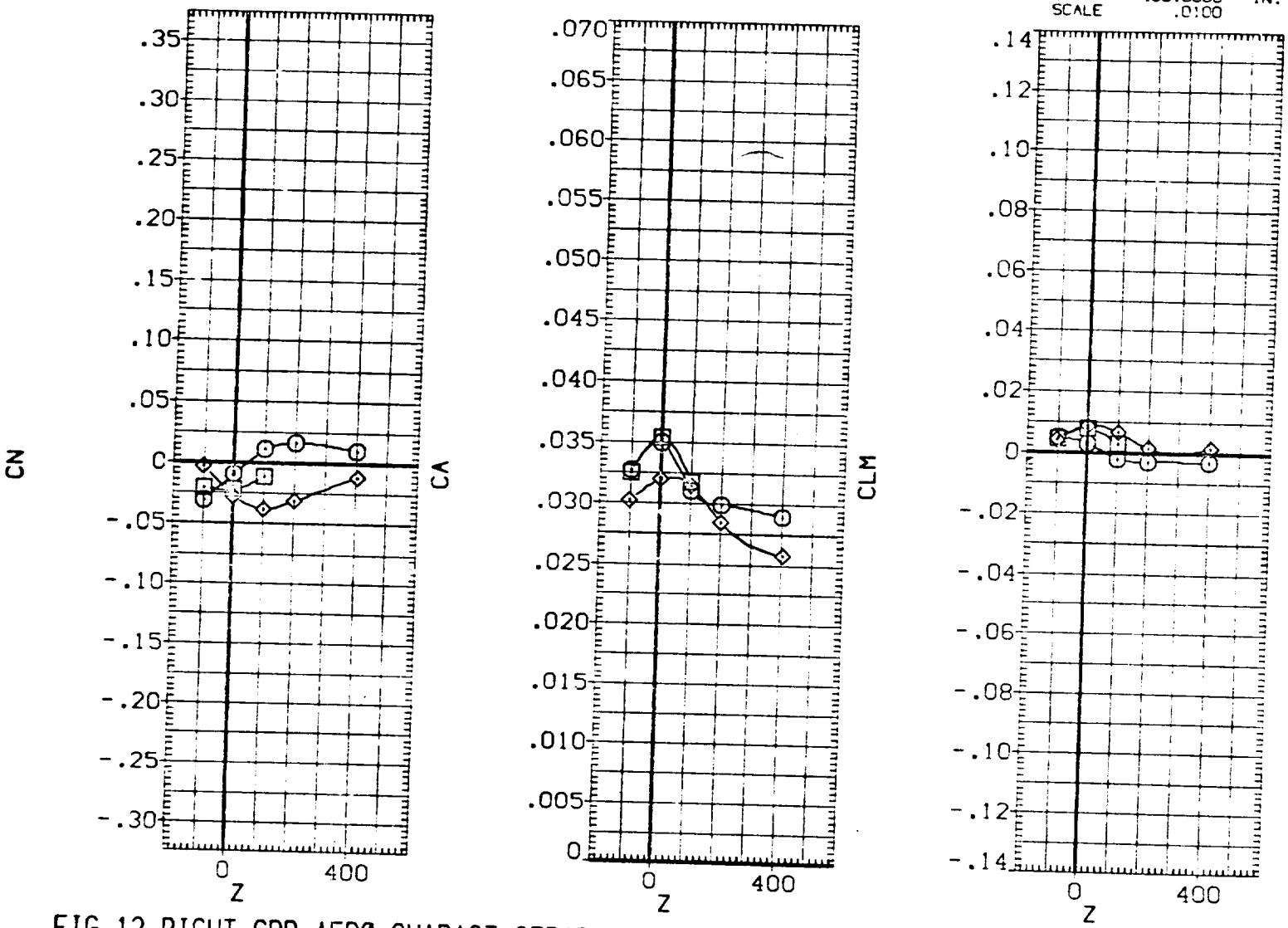

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU302)	○	AEDC/VA528([A87)-0[ET[S1-R/H SRB SEPAR.FROM 0/ET	.200	4.000	.000	4.520
(ATU266)	□	AEDC/VA528([A87)-0[ET[S1-R/H SRB SEPAR.FROM 0/ET	.200	.000	.000	4.520
(ATU272)	◇	AEDC/VA528([A87)-0[ET[S1-R/H SRB SEPAR.FROM 0/ET	.200	-4.000	.000	4.520
(ATU278)	△	AEDC/VA528([A87)-0[ET[S1-R/H SRB SEPAR.FROM 0/ET	.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1259.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

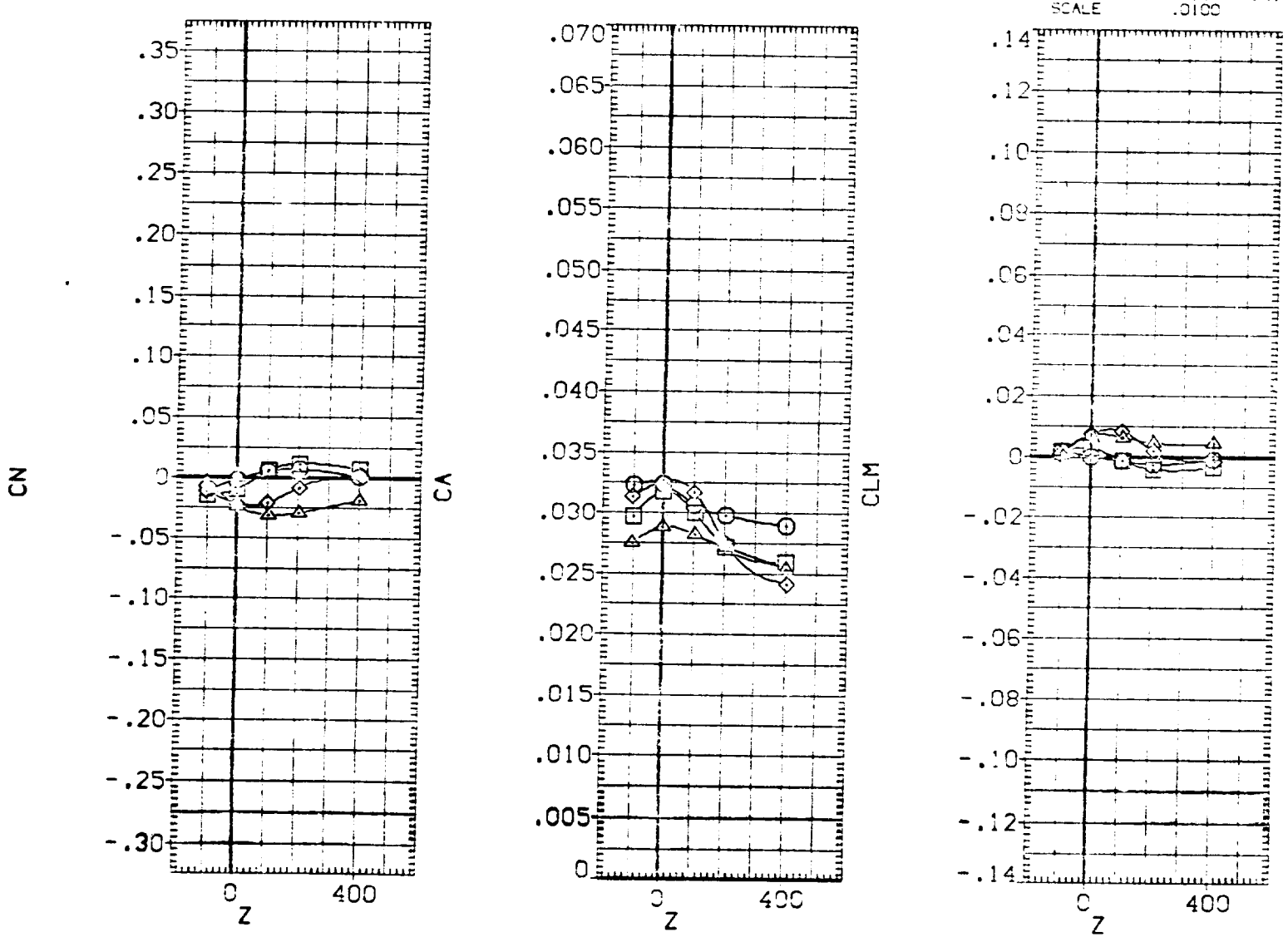

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-.5 BETA=15.7)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU302)	○	DATA NOT AVAILABLE				
(ATU265)	□	AEDC/VA528([A87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	4.000	.000	4.520
(ATU272)	◇	AEDC/VA528([A87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU278)	△	AEDC/VA528([A87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.000	.000	4.520
				-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

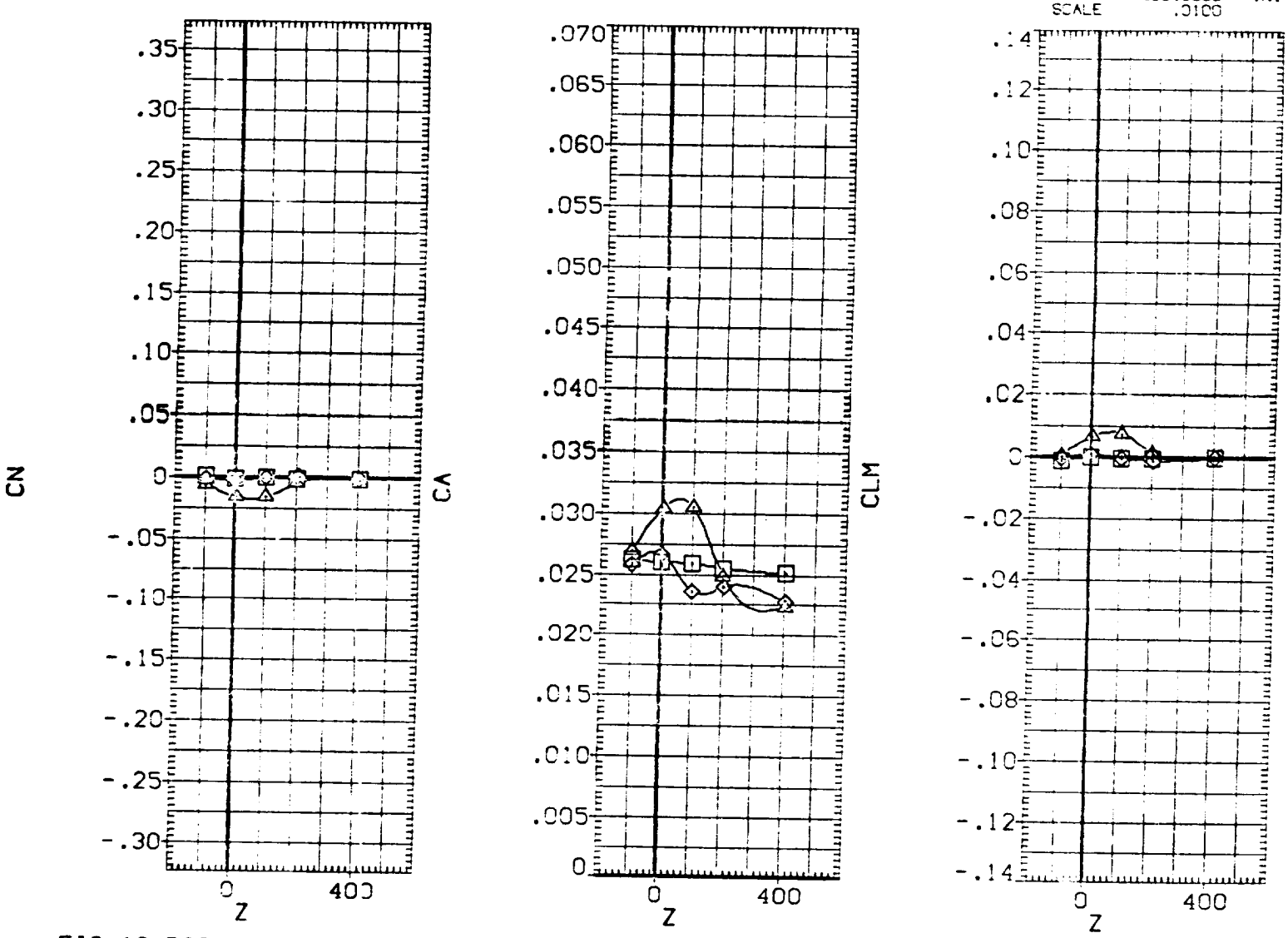

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU302)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	4.000	.000	4.520
(ATU266)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU272)	◇	DATA NOT AVAILABLE	.200	-4.000	.000	4.520
(ATU278)	△	DATA NOT AVAILABLE	.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

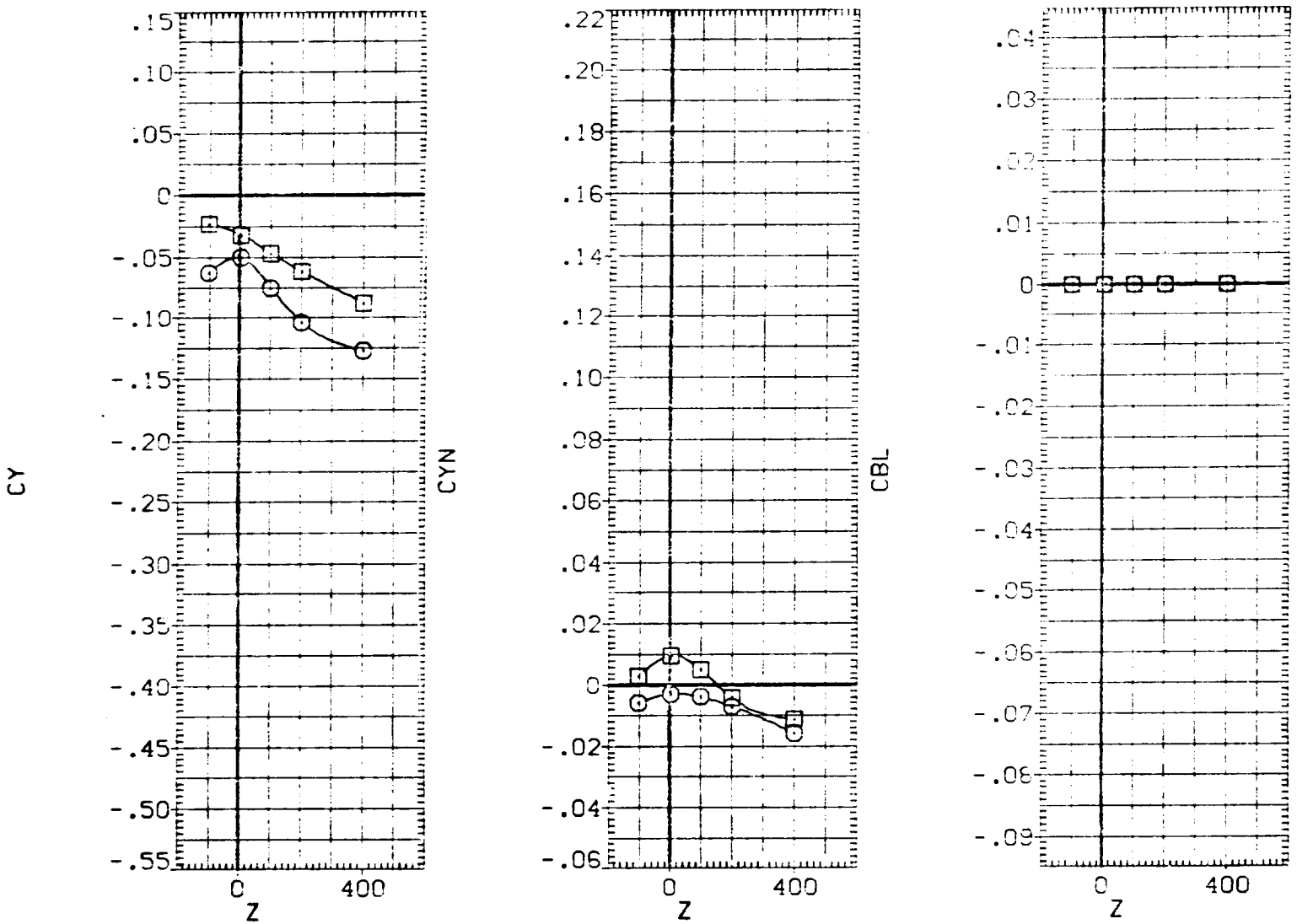

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU302)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	4.000	.000	4.520
(ATU266)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU272)	◇	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.000	.000	4.520
(ATU278)	△	DATA NOT AVAILABLE	.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

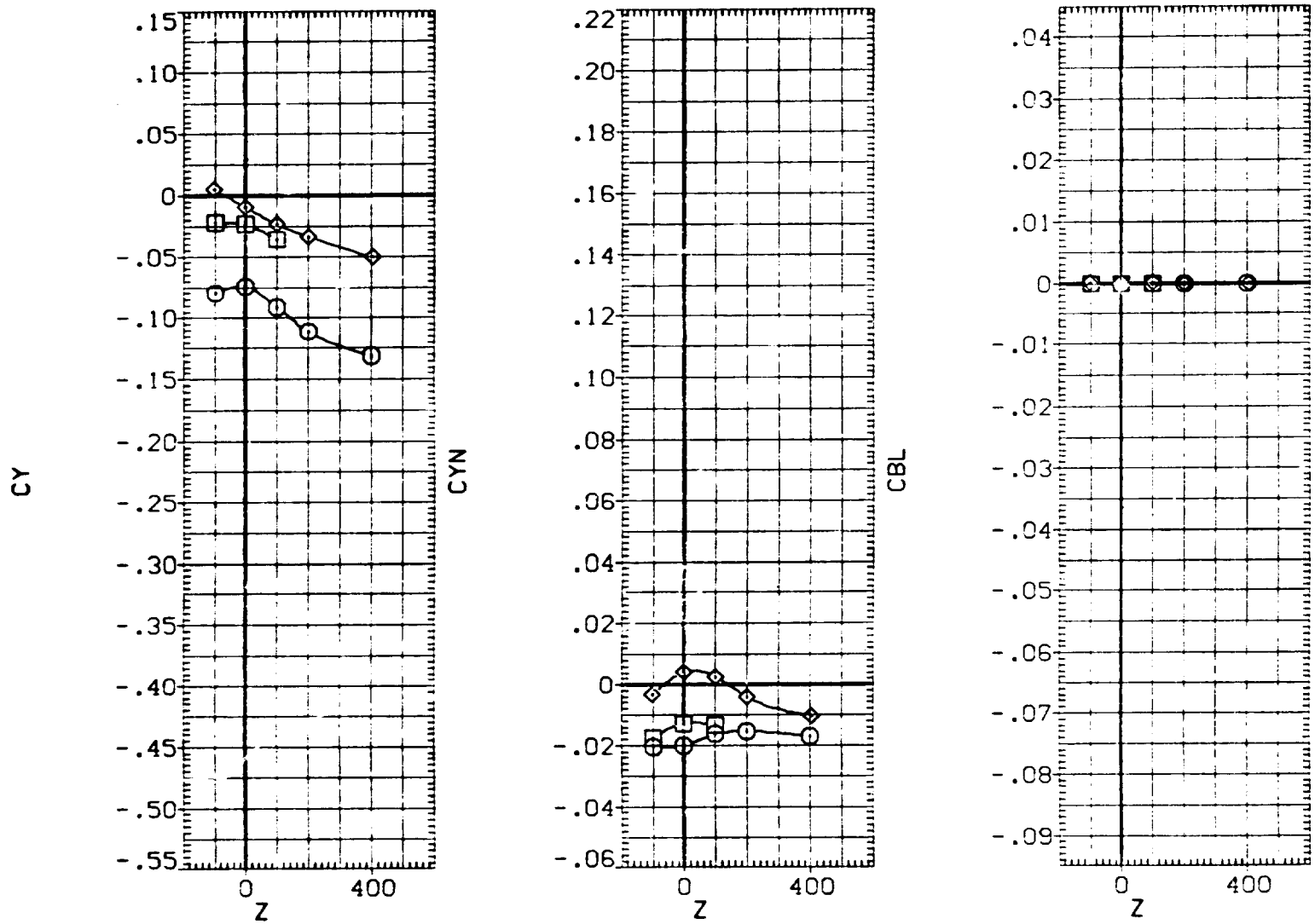

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU302)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	4.000	.000	4.520
(ATU266)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU272)	◇	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.000	.000	4.520
(ATU278)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

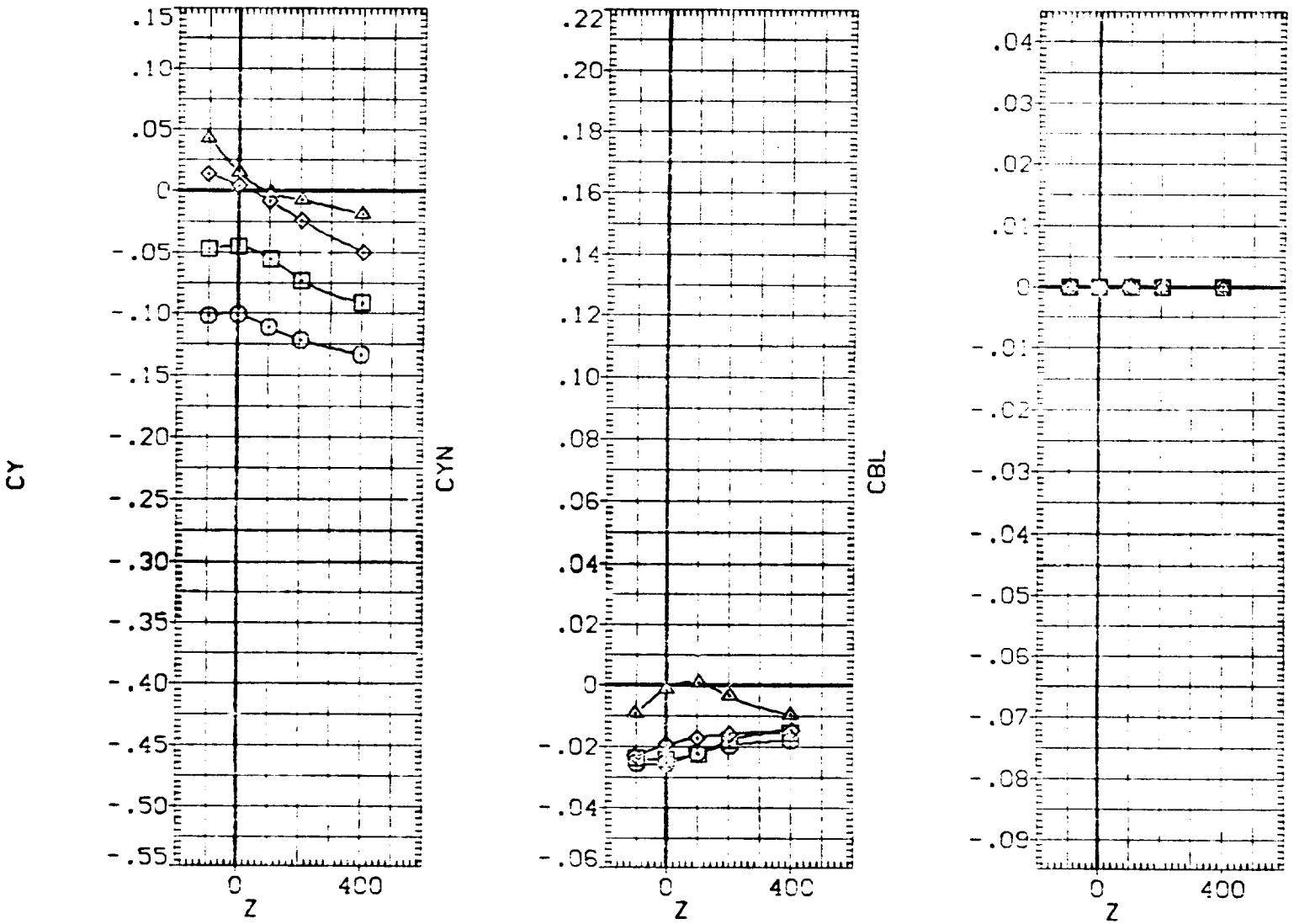

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU302)	○	DATA NOT AVAILABLE				
(ATU266)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	4.000	.000	4.520
(ATU272)	◇	AEDC/VA528(IA97)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU278)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.000	.000	4.520
			.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

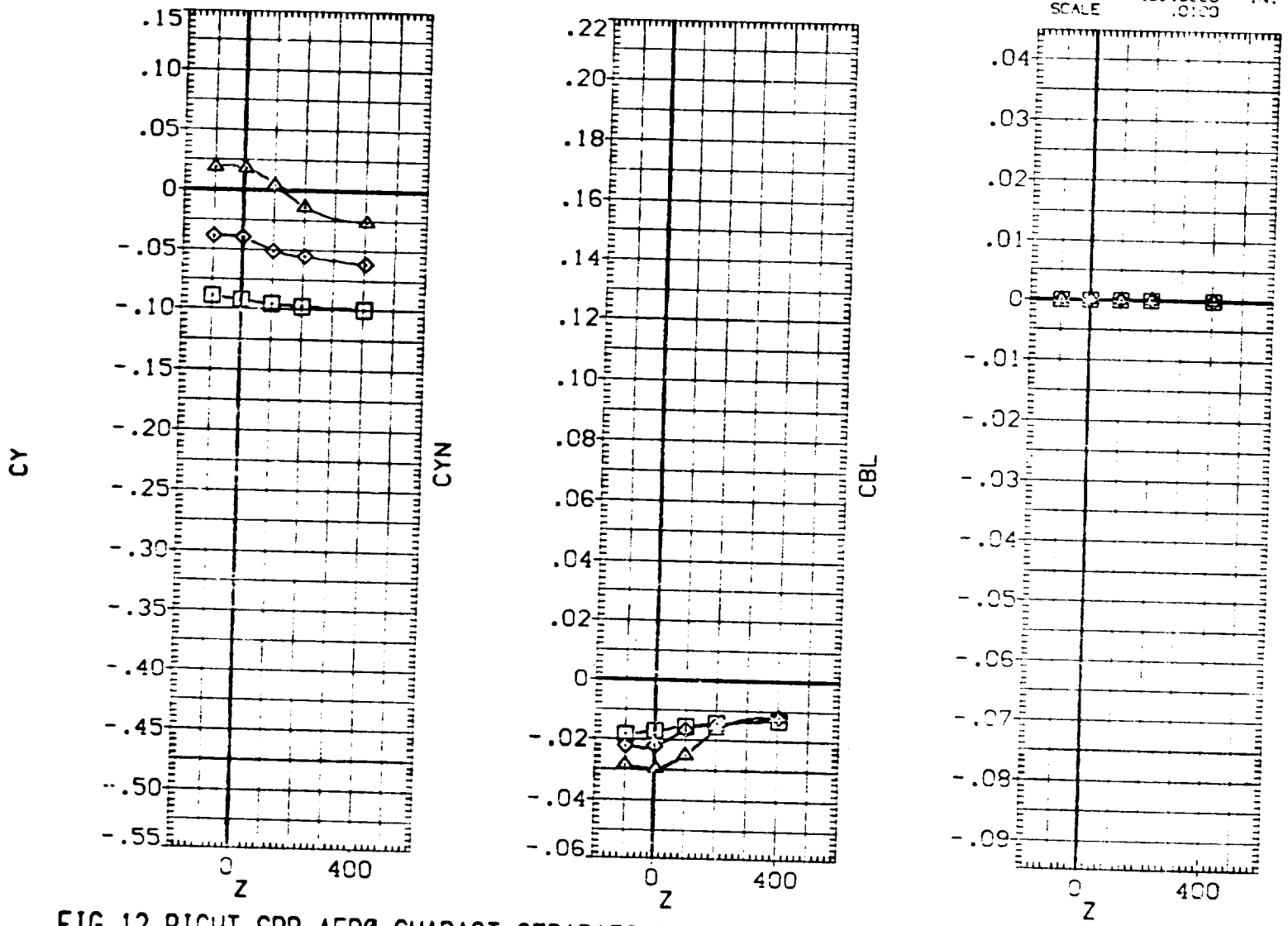

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU303)	○	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	4.000	300.000	4.520
(ATU267)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU273)	◇	DATA NOT AVAILABLE	.200	-4.000	300.000	4.520
(ATU279)	△	DATA NOT AVAILABLE	.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.0000	INCHES
BREF	1290.0000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

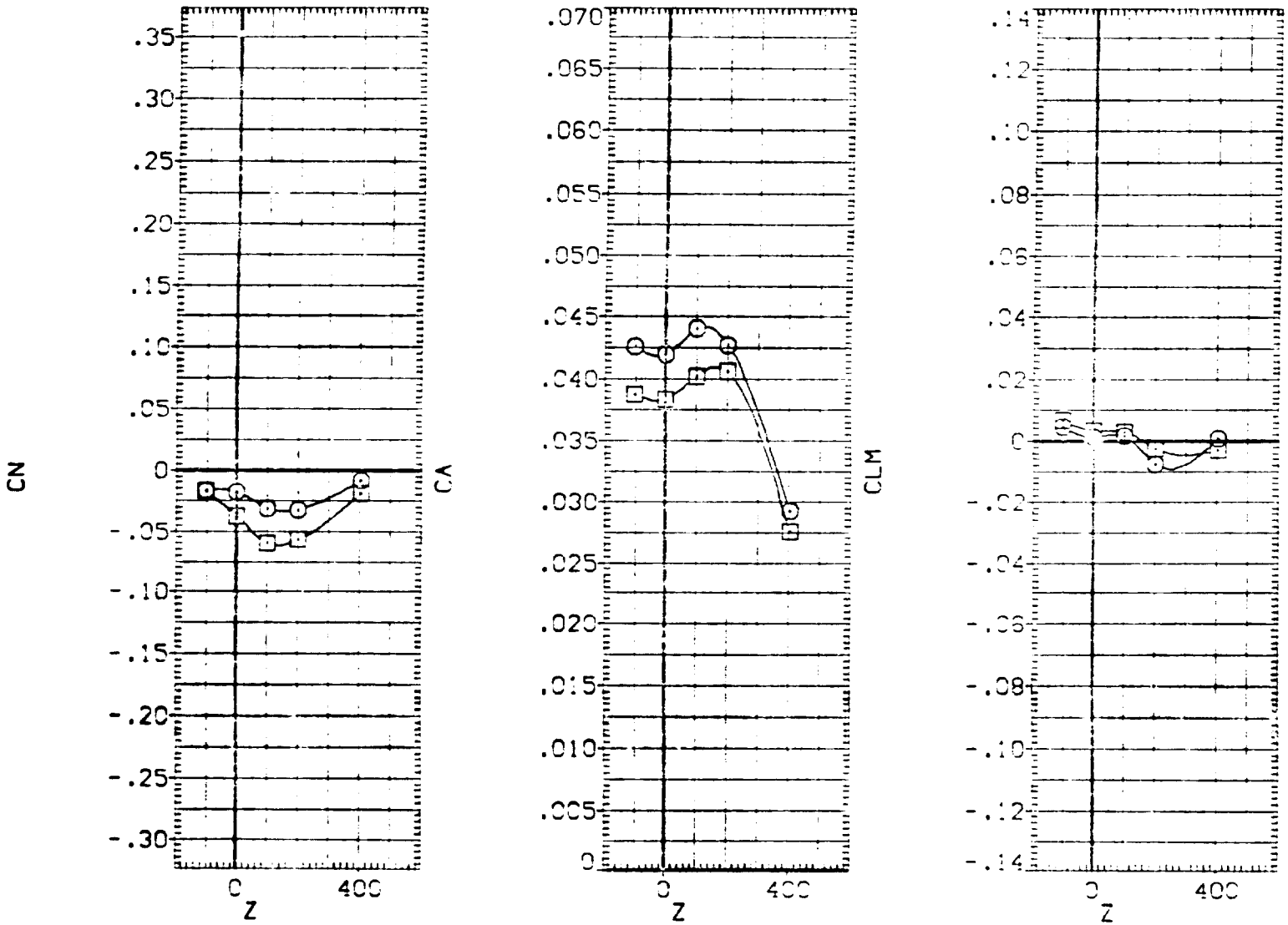

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU303)	○	AEDC/VA528((A87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	.200	4.000	300.000	4.520
(ATU267)	□	AEDC/VA528((A87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU273)	◇	AEDC/VA528((A87)-01ET1S1-R/H SRB SEPAR.FROM O/ET	.200	-4.000	300.000	4.520
(ATU279)	△	DATA NOT AVAILABLE	.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

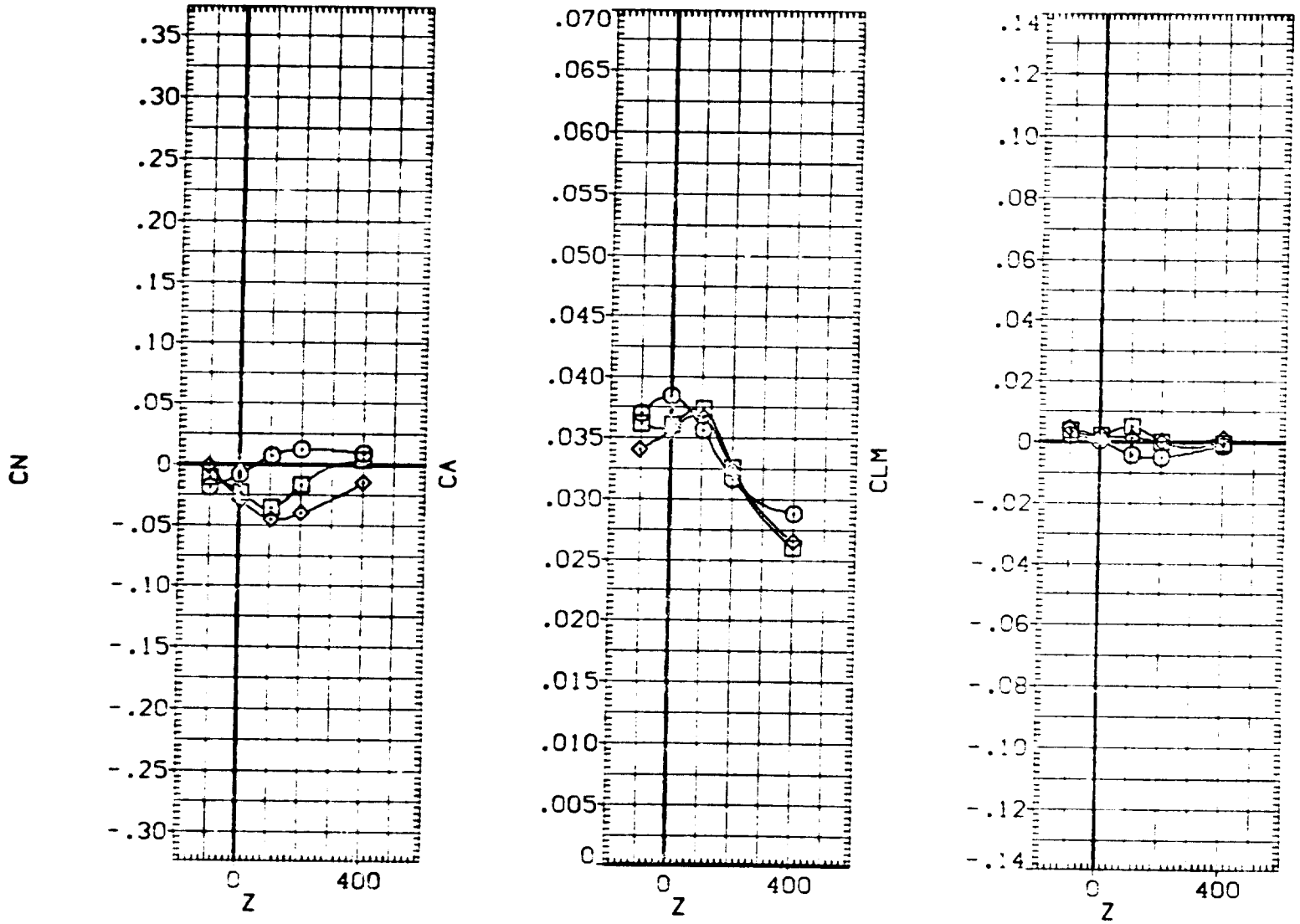

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU303)	○	DATA NOT AVAILABLE	.200	4.000	300.000	4.520
(ATU267)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU273)	◇	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.000	300.000	4.520
(ATU279)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1259.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

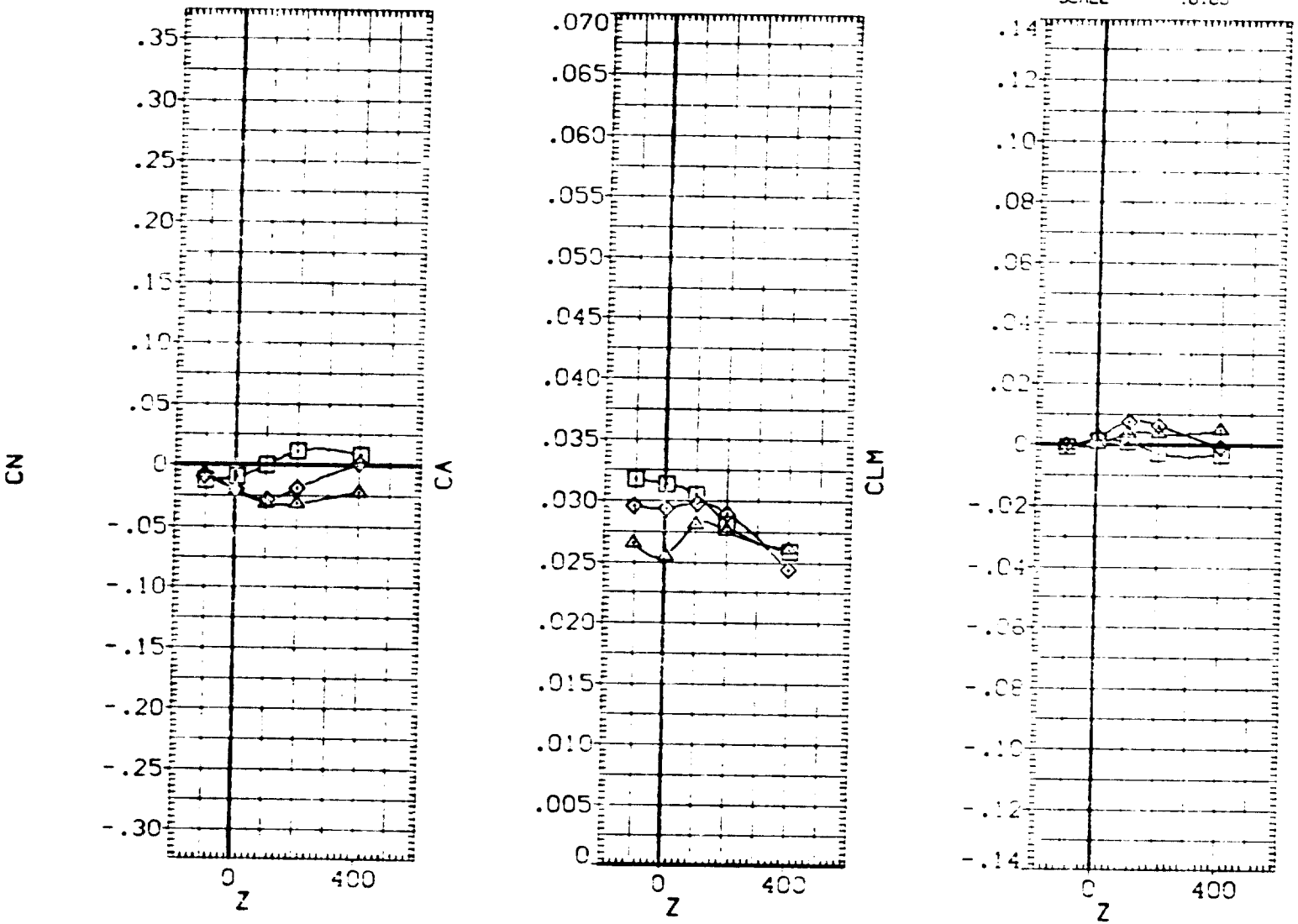

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU303)	○	DATA NOT AVAILABLE	.200	4.000	300.000	4.520
(ATU267)	□	AEDC/VA528(!A87)-O!ET!S!-R/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU273)	◇	AEDC/VA528(!A87)-O!ET!S!-R/H SRB SEPAR.FROM O/ET	.200	-4.000	300.000	4.520
(ATU279)	△	AEDC/VA528(!A87)-O!ET!S!-R/H SRB SEPAR.FROM O/ET	.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1259.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

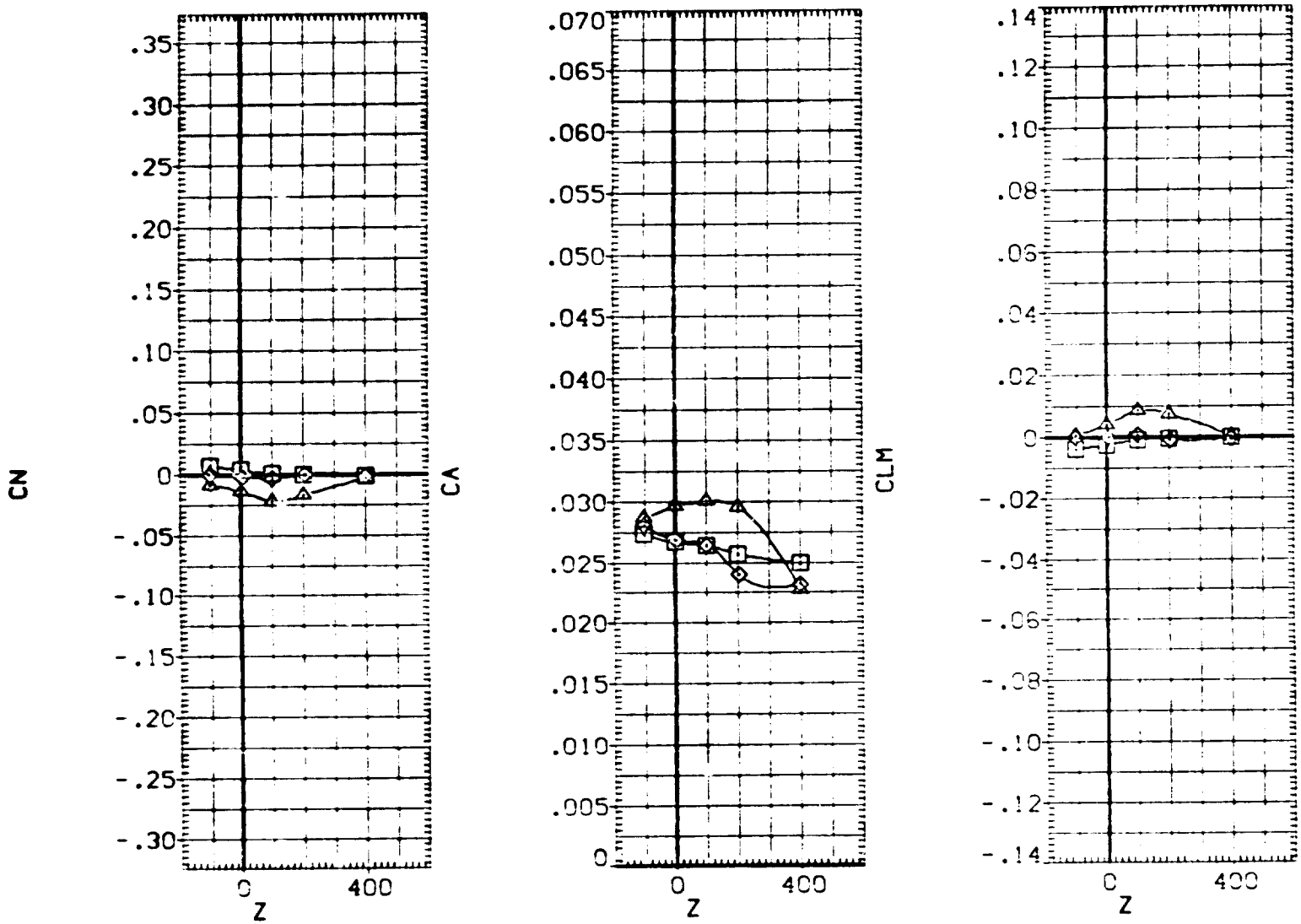

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU303)	⊡	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	4.000	300.000	4.520
(ATU267)	⊡	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU273)	⋈	DATA NOT AVAILABLE	.200	-4.000	300.000	4.520
(ATU279)	△	DATA NOT AVAILABLE	.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

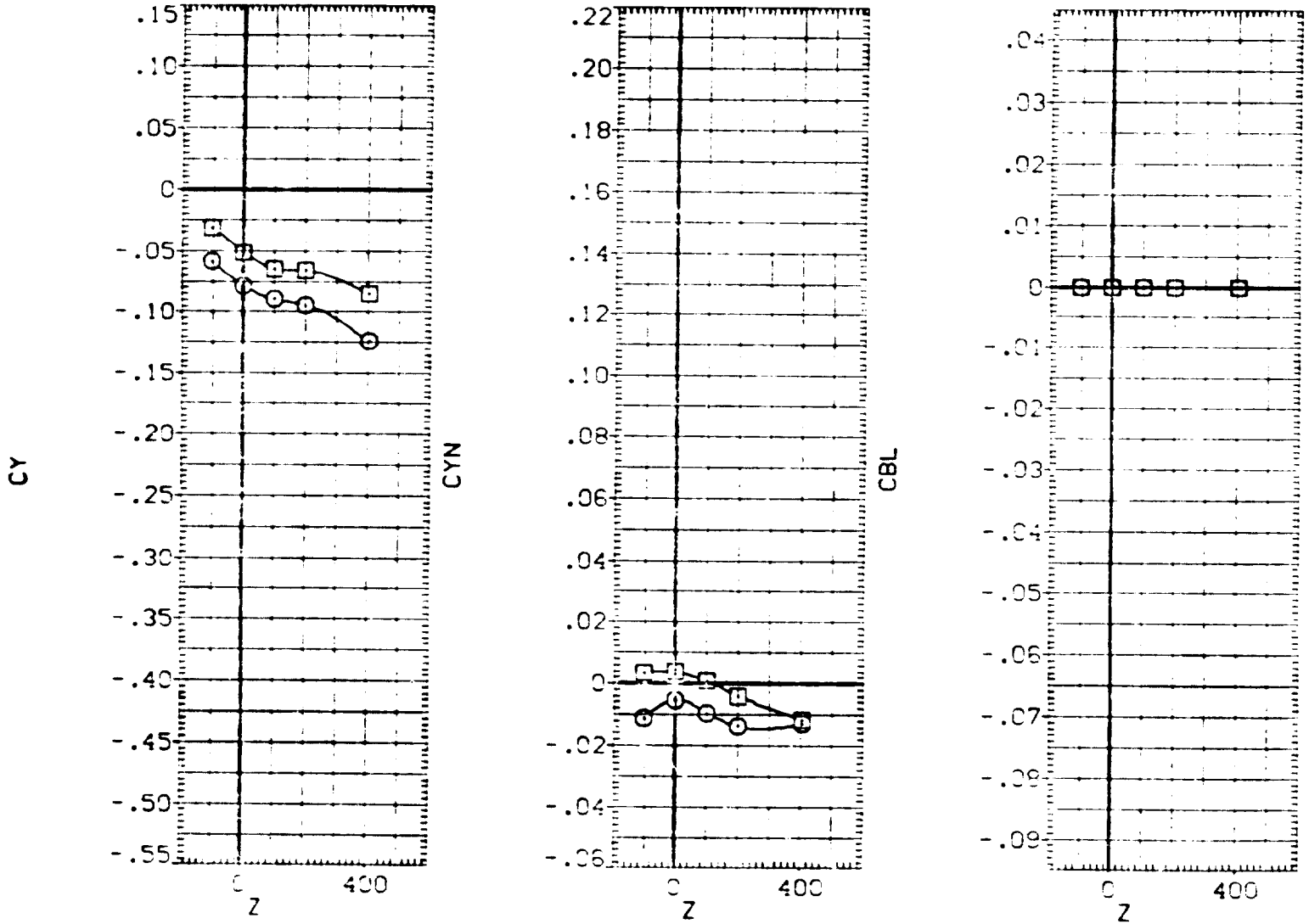

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU303)	◇	AEDC/VA528(IA87)-OIET1S1-R/H SRB SEPAR.FROM O/ET	.200	4.000	300.000	4.520
(ATU267)	□	AEDC/VA528(IA87)-OIET1S1-R/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU273)	⊙	AEDC/VA528(IA87)-OIET1S1-R/H SRB SEPAR.FROM O/ET	.200	-4.000	300.000	4.520
(ATU279)	△	DATA NOT AVAILABLE	.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

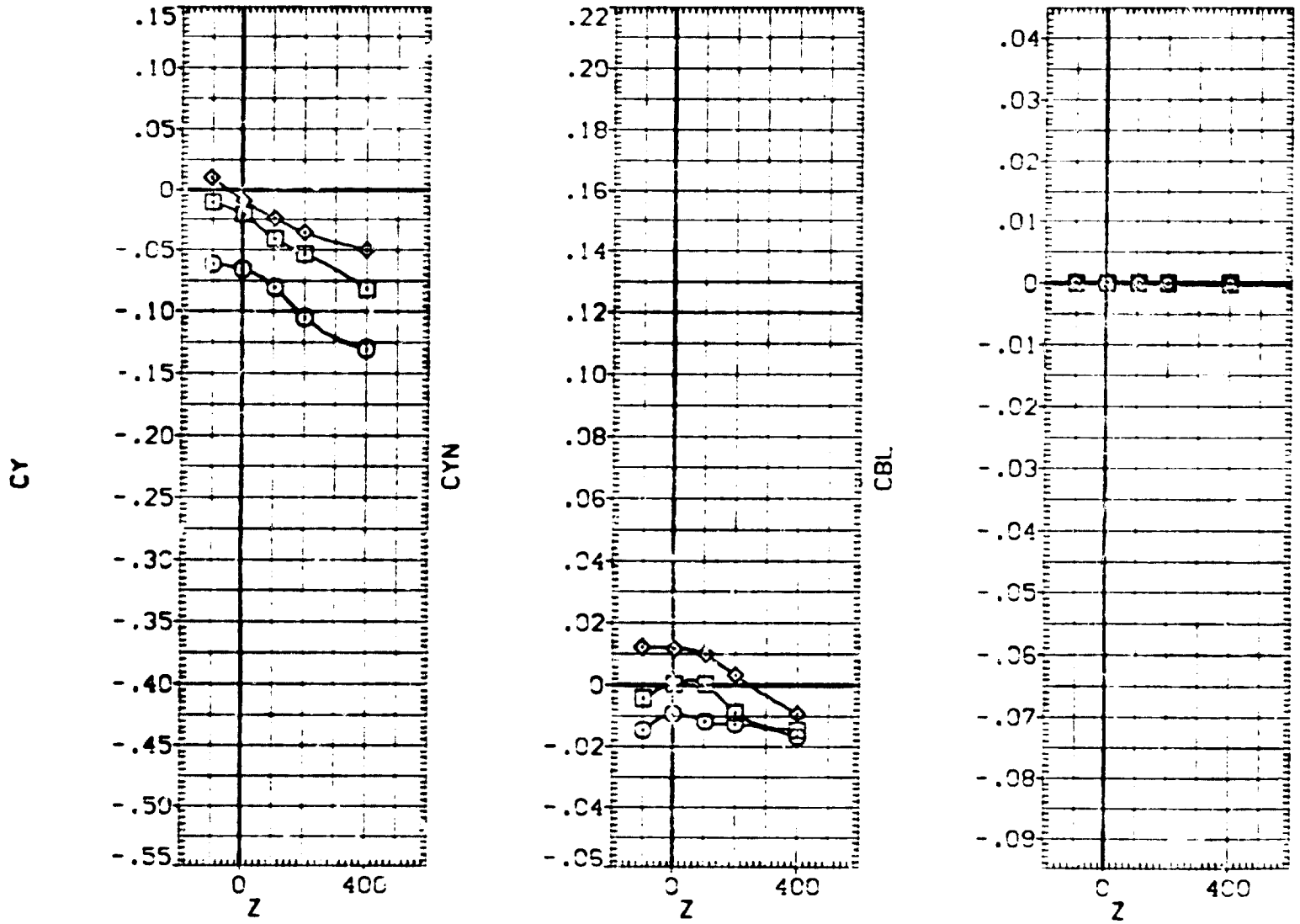

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU303)	○	DATA NOT AVAILABLE	.200	4.000	300.000	4.520
(ATU267)	□	AEDC/VA528(!A87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU273)	◇	AEDC/VA528(!A97)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.000	300.000	4.520
(ATU279)	△	AEDC/VA528(!A87)-OIETISI-R/H SRB SEPAR.FROM O/ET	.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

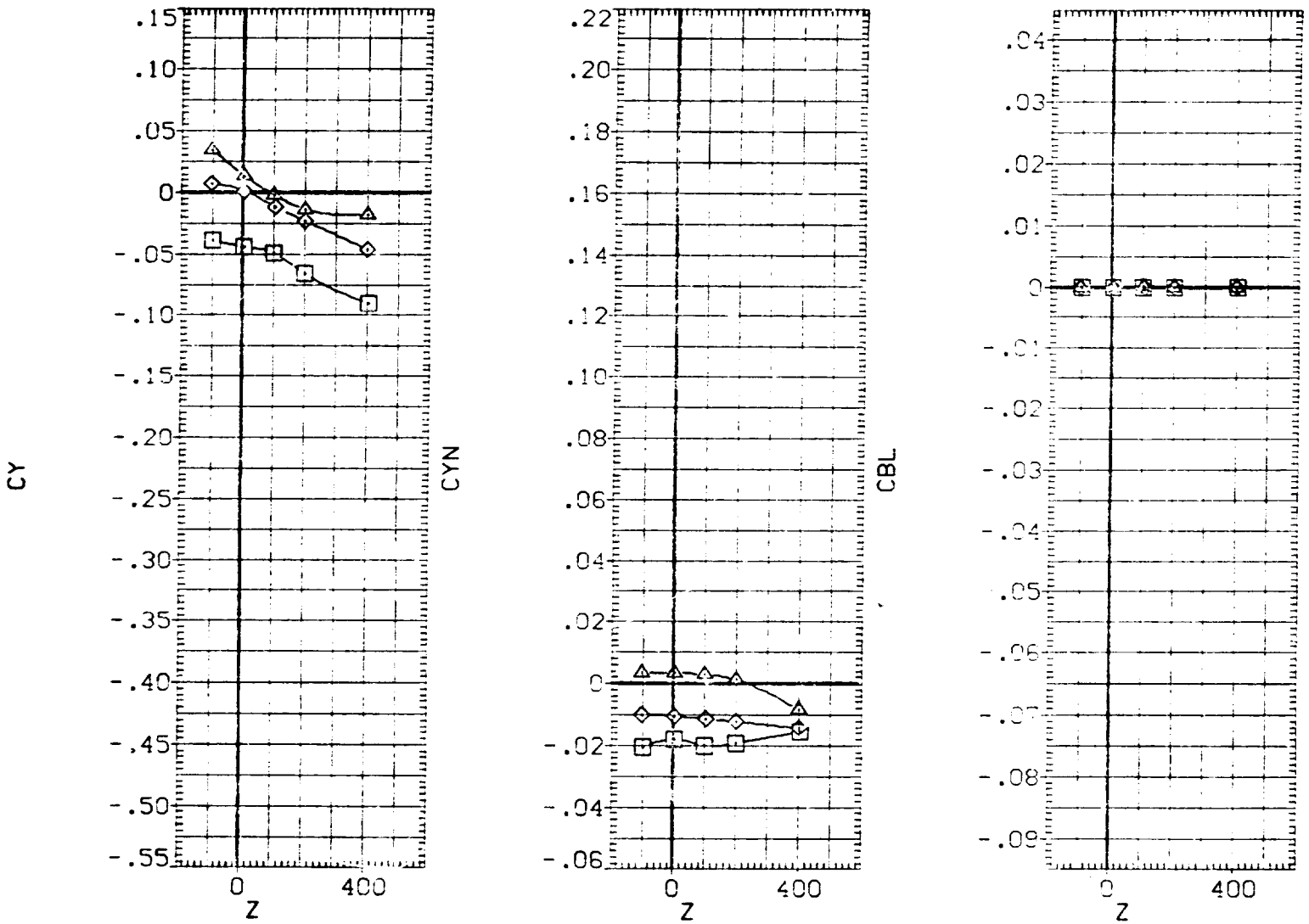

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU303)	○	DATA NOT AVAILABLE				
(ATU267)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	4.000	300.000	4.520
(ATU273)	◇	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU279)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	.200	-4.000	300.000	4.520
			.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

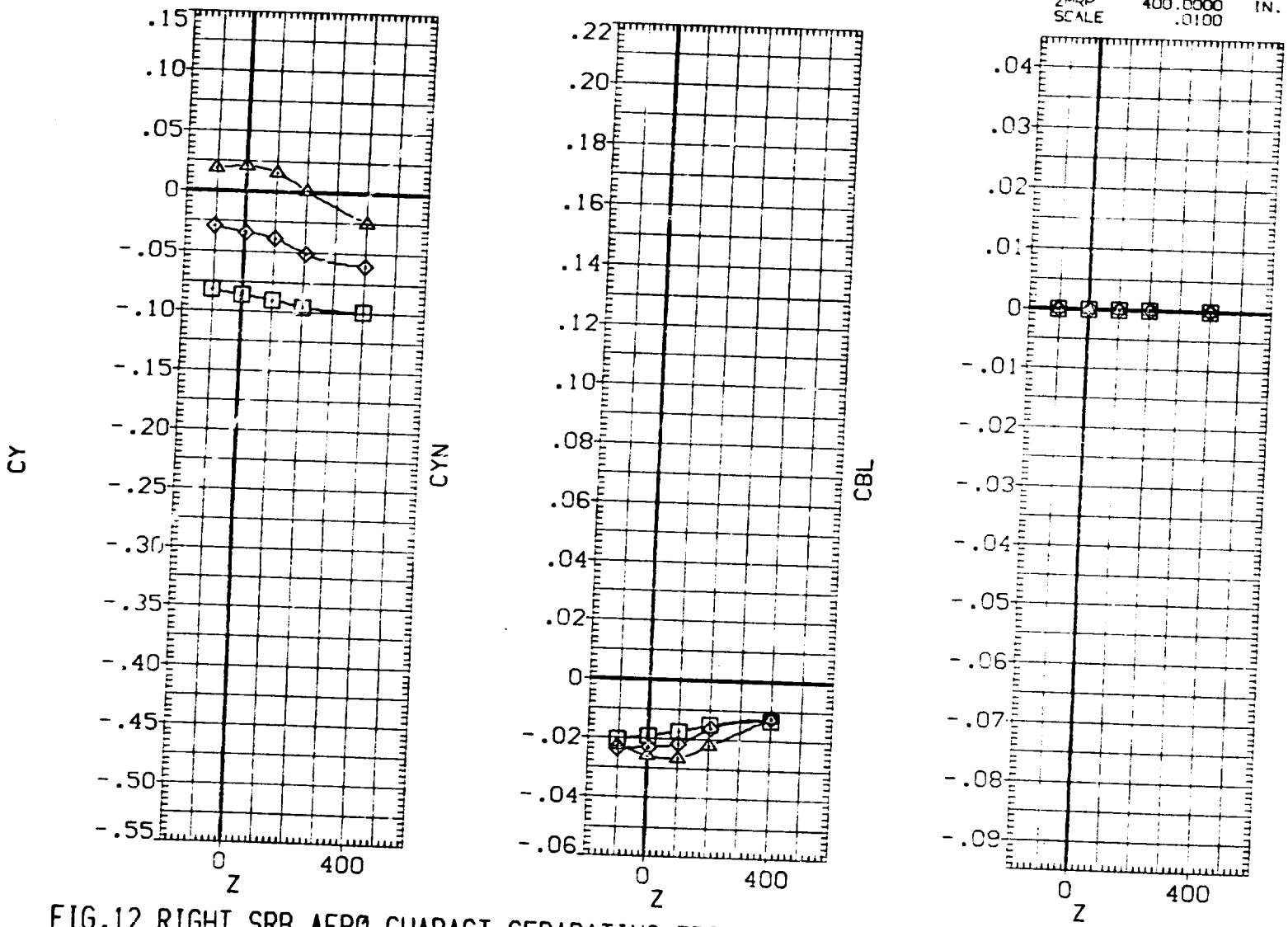

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU305)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.200	4.000	.000	4.520
(ATU269)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.200	.000	.000	4.520
(ATU275)	◇	DATA NOT AVAILABLE	5.200	-4.000	.000	4.520
(ATU281)	△	DATA NOT AVAILABLE	5.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

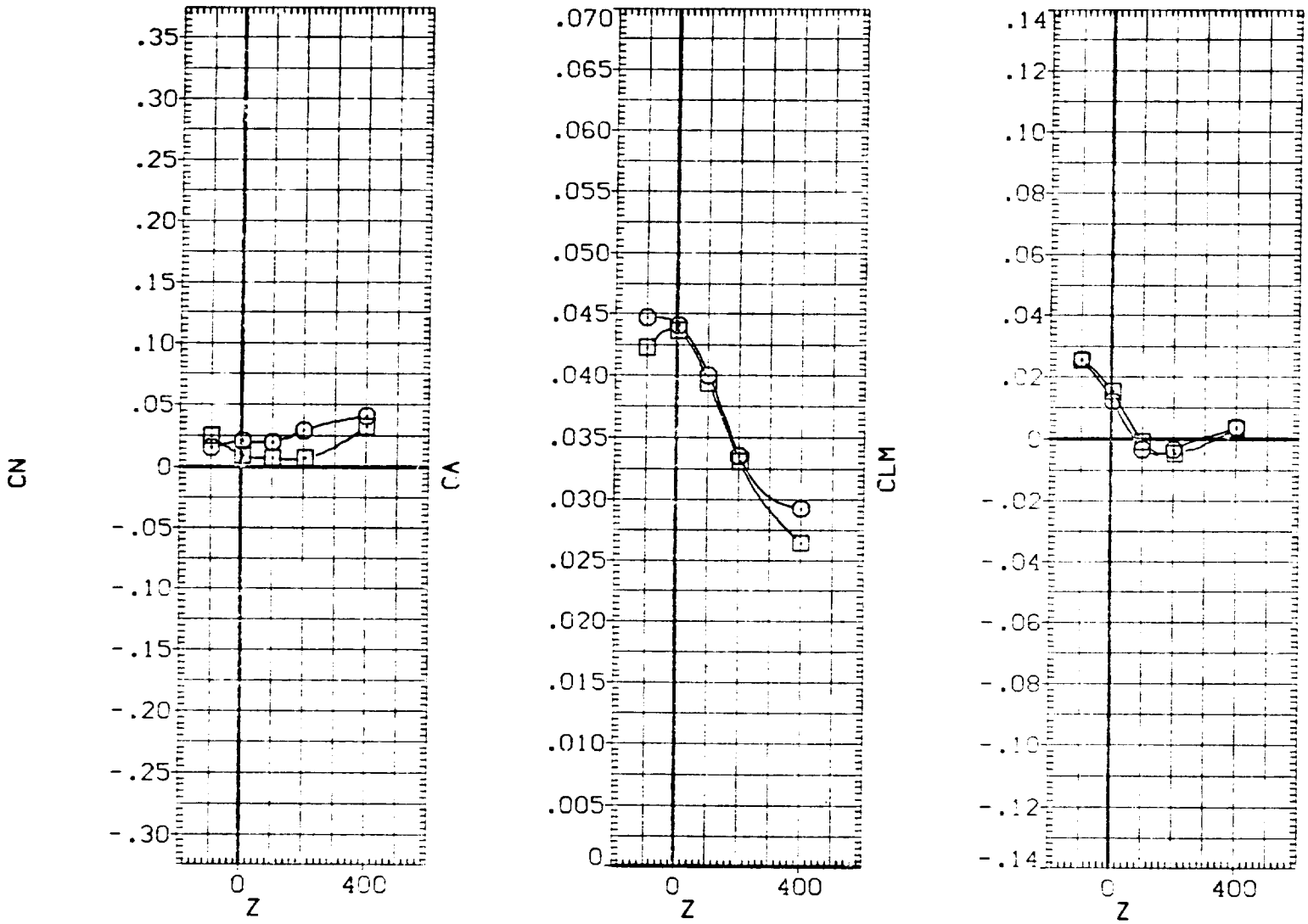

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-.5 BETA=15.7)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU305)	○	AEDC/VA528(!A87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	4.000	.000	4.520
(ATU269)	□	AEDC/VA528(!A87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU275)	◇	AEDC/VA528(!A87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	.000	4.520
(ATU281)	△	DATA NOT AVAILABLE	5.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

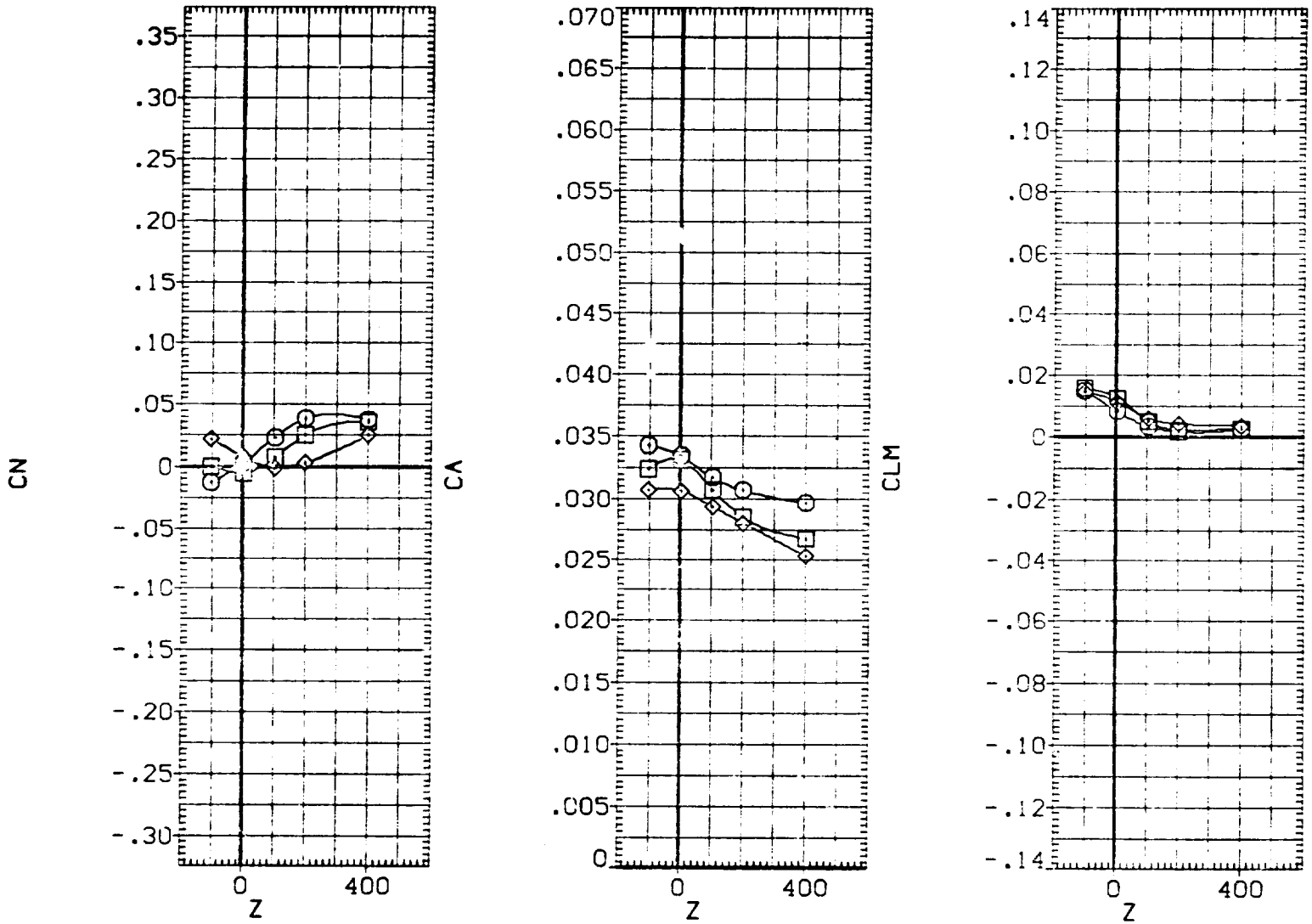

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU305)	○	AEDC/VA528([A87]-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.200	4.000	.000	4.520
(ATU269)	□	AEDC/VA528([A87]-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU275)	◇	AEDC/VA528([A87]-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	.000	4.520
(ATU281)	△	AEDC/VA528([A87]-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

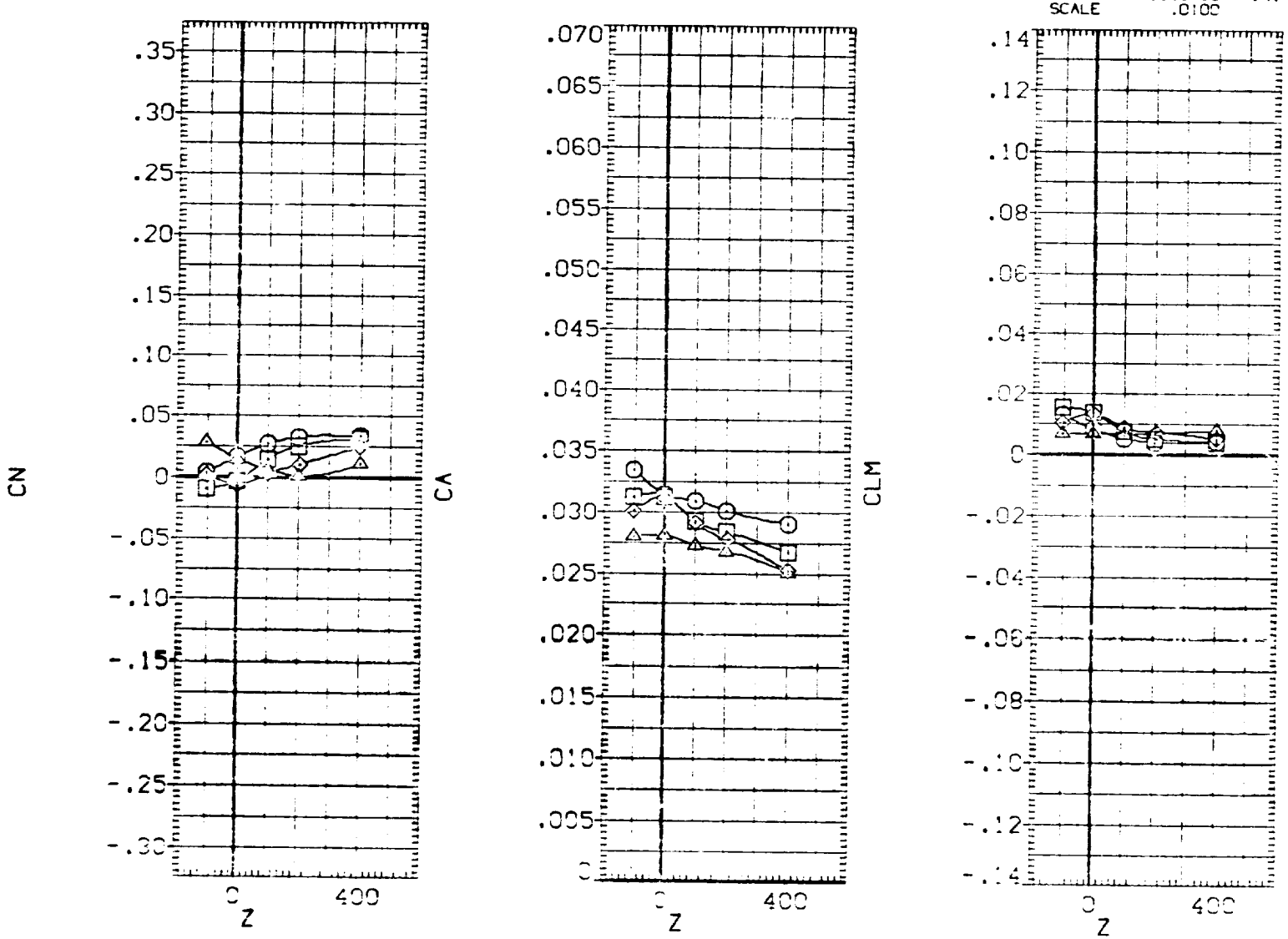

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU305)	○	DATA NOT AVAILABLE	5.200	4.000	.000	4.520
(ATU269)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU275)	◇	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	.000	4.520
(ATU281)	△	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-8.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

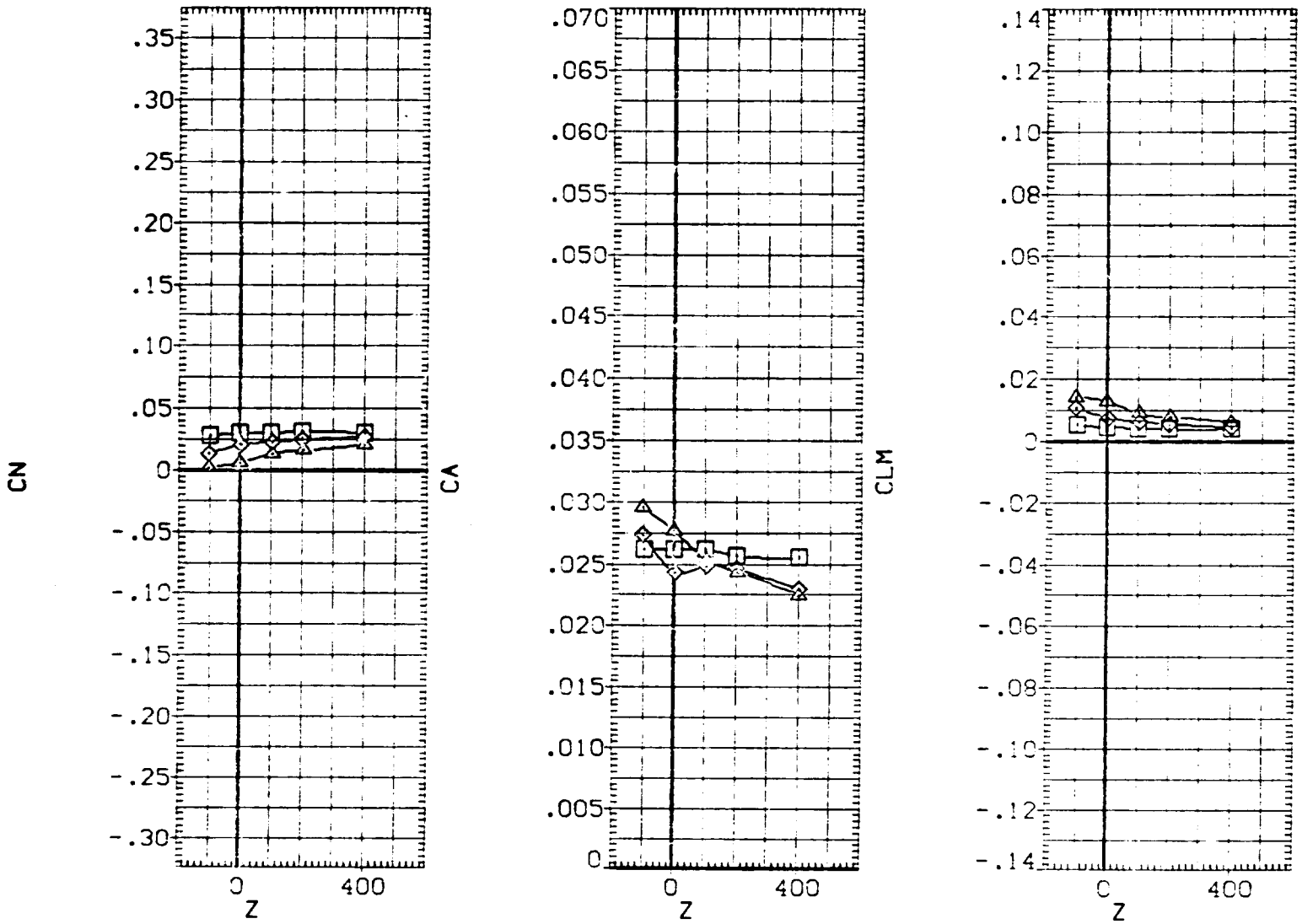

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU305)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	4.000	.000	4.520
(ATU269)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU275)	◇	DATA NOT AVAILABLE	5.200	-4.000	.000	4.520
(ATU281)	△	DATA NOT AVAILABLE	5.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

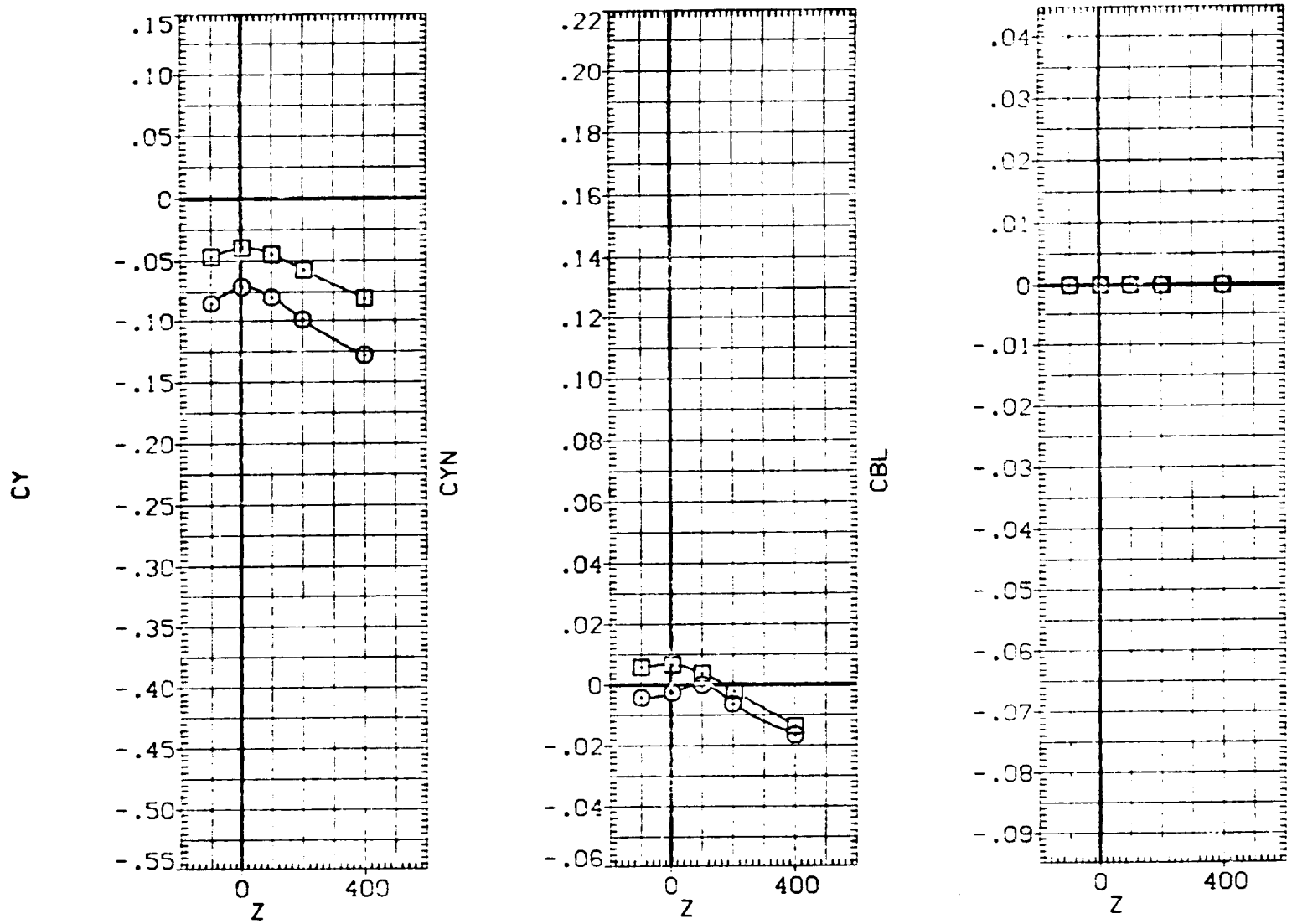

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU305)	○	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	4.000	.000	4.520
(ATU269)	□	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU275)	◇	AEDC/VA528(IA87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	.000	4.520
(ATU281)	△	DATA NOT AVAILABLE	5.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

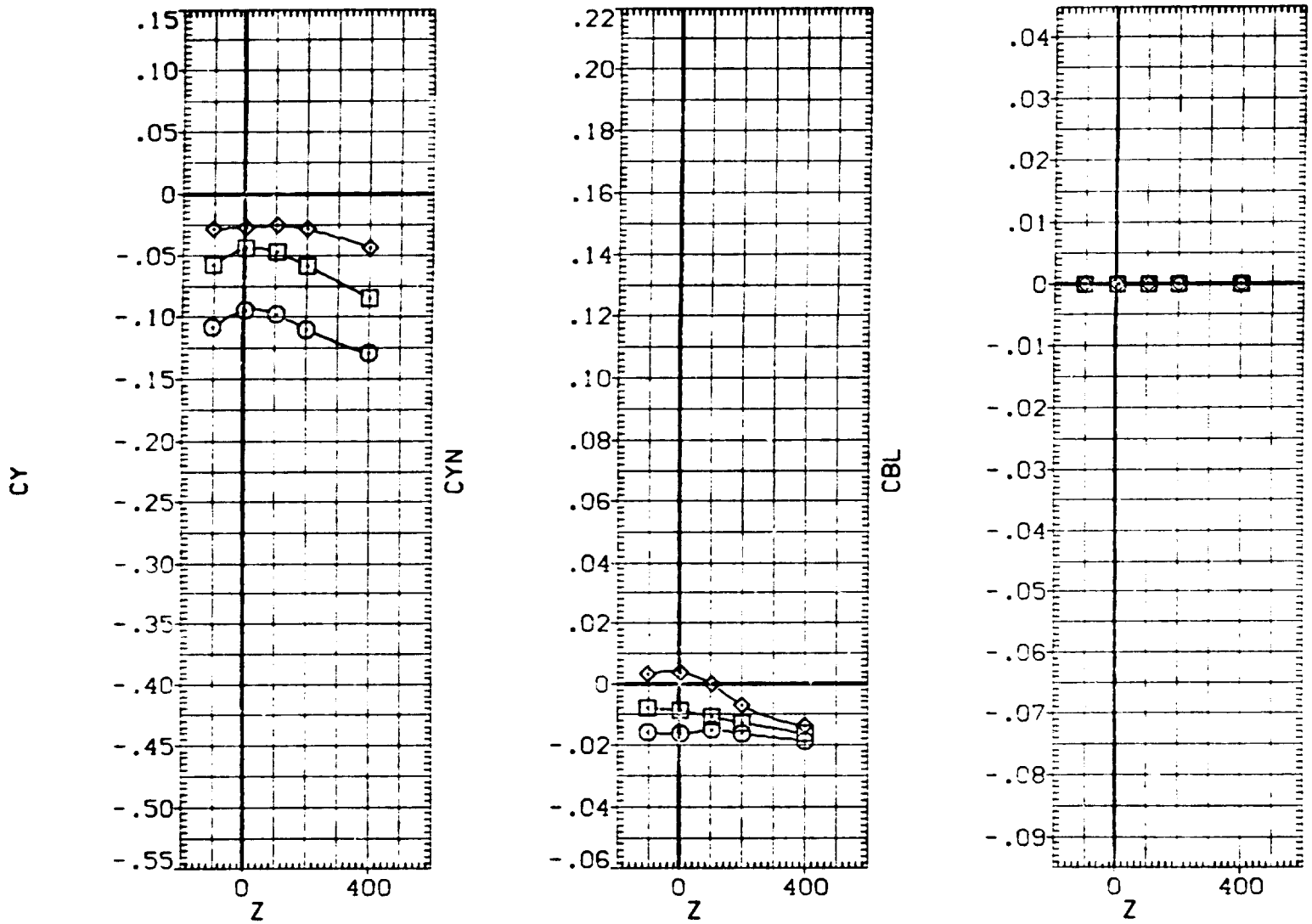

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU305)	○	AEDC/VA528([A87]-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.200	4.000	.000	4.520
(ATU269)	□	AEDC/VA528([A87]-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU275)	◇	AEDC/VA528([A87]-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	.000	4.520
(ATU281)	△	AEDC/VA528([A87]-01ET1S1-R/H SRB SEPAR.FROM O/ET	5.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

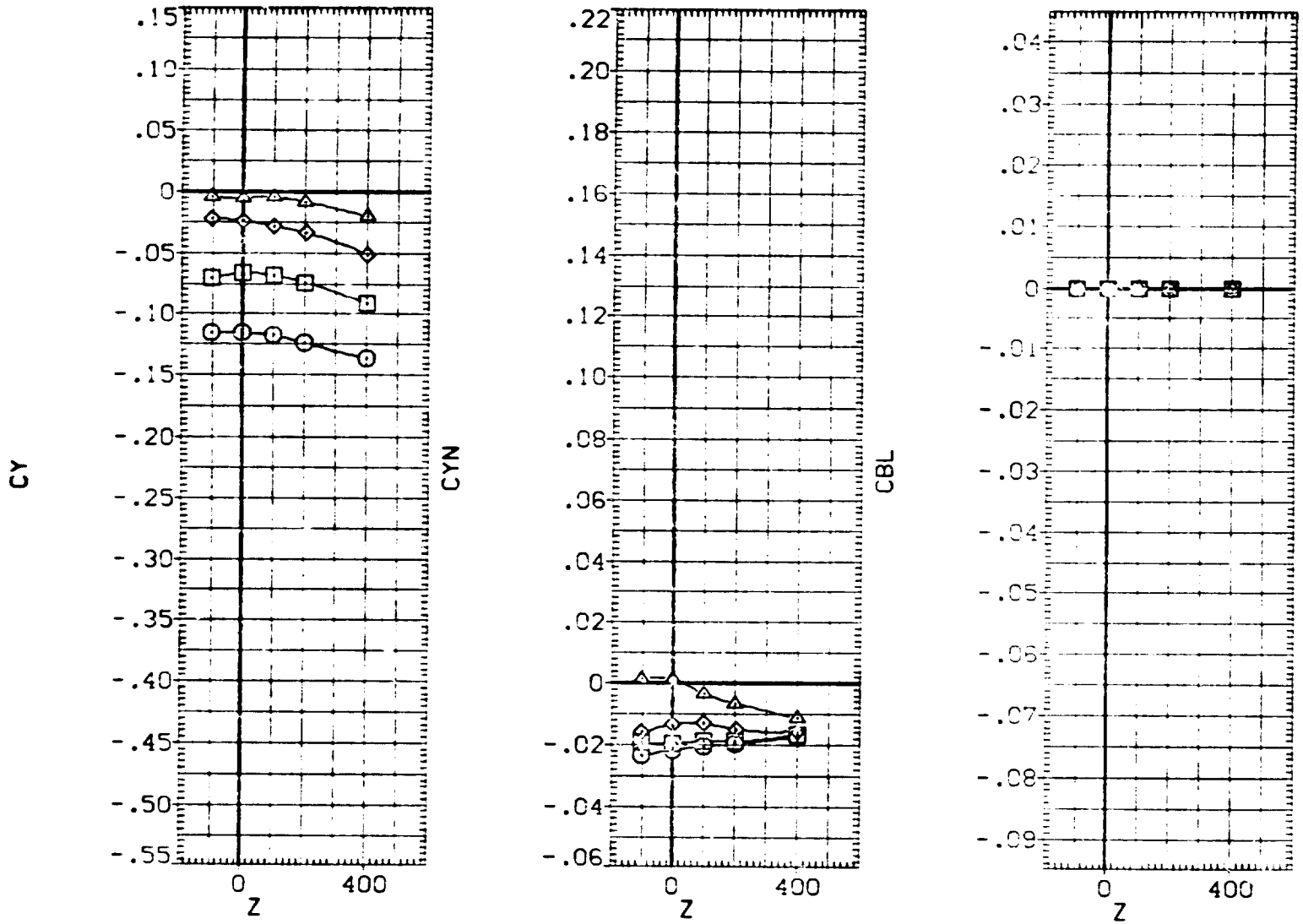

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU305)	○	DATA NOT AVAILABLE	5.200	4.000	.000	4.520
(ATU269)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU275)	◇	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	.000	4.520
(ATU281)	△	AEDC/VA528(IA67)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1259.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

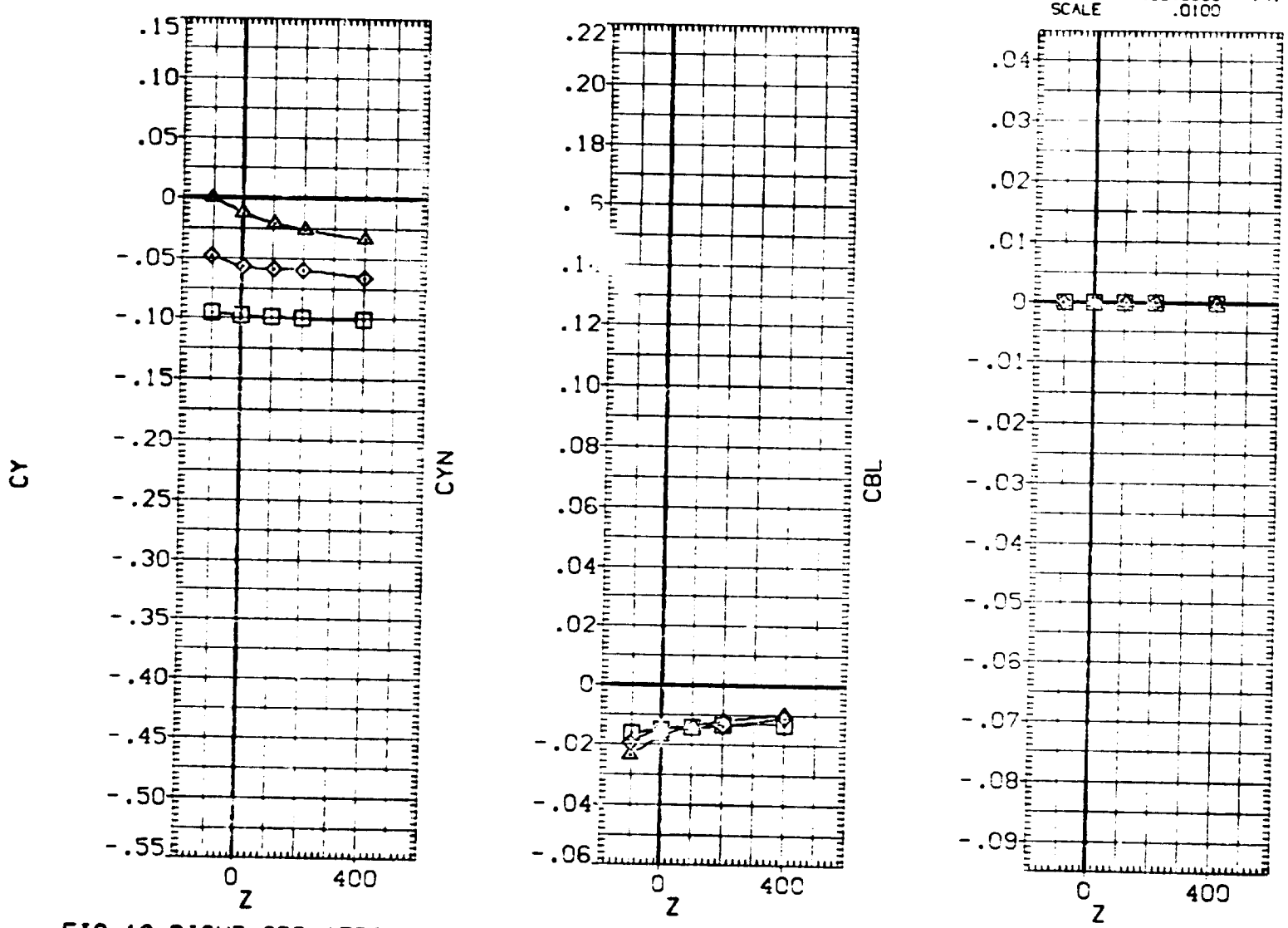

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU304)	○	AEDC/VA528(1A87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	4.000	300.000	4.520
(ATU268)	□	AEDC/VA528(1A87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU274)	⧖	DATA NOT AVAILABLE	5.200	-4.000	300.000	4.520
(ATU280)	△	DATA NOT AVAILABLE	5.200	-8.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

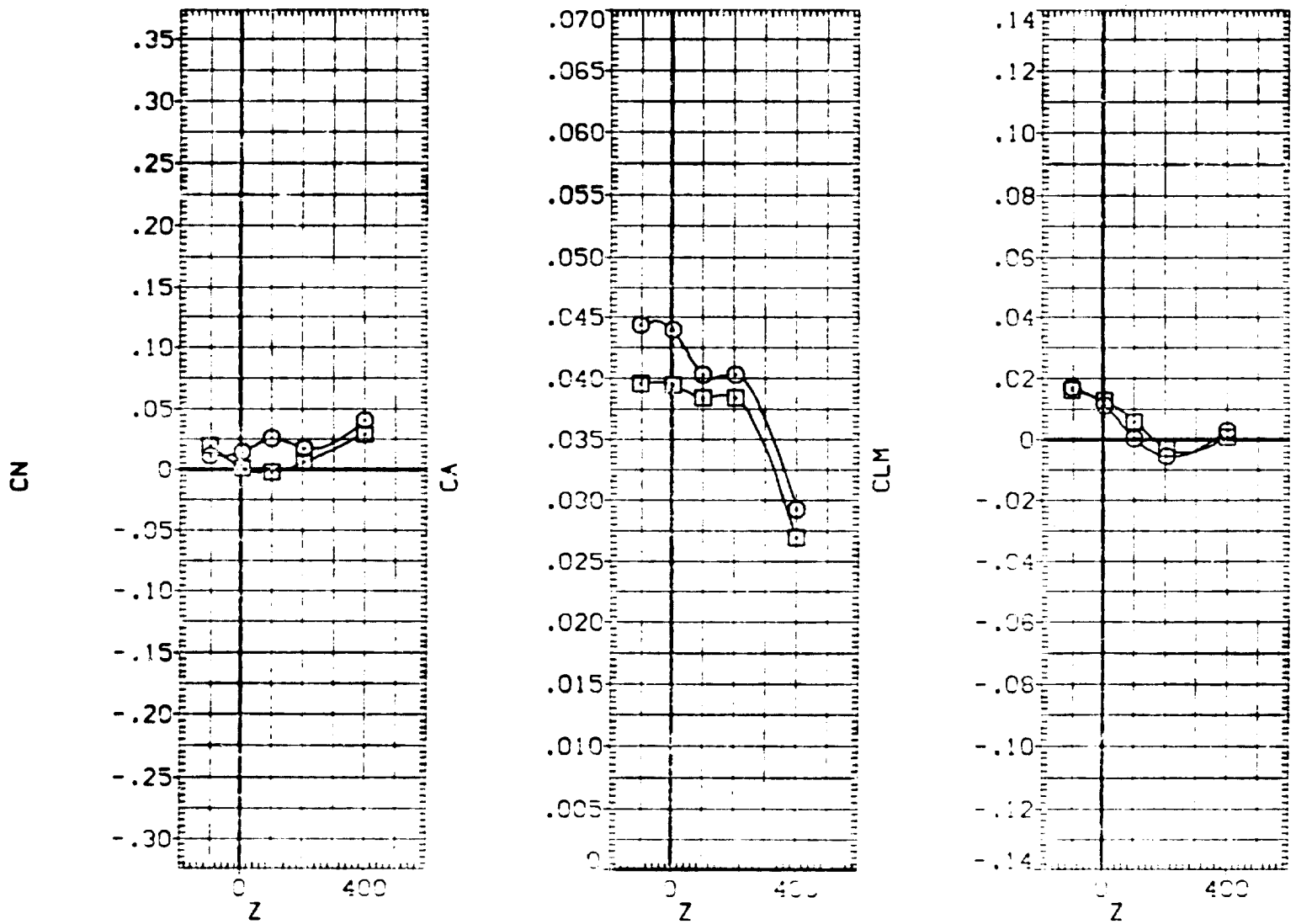

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU304)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	4.000	300.000	4.520
(ATU268)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU274)	◇	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	300.000	4.520
(ATU280)	△	DATA NOT AVAILABLE	5.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.0000	INCHES
BREF	1290.0000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

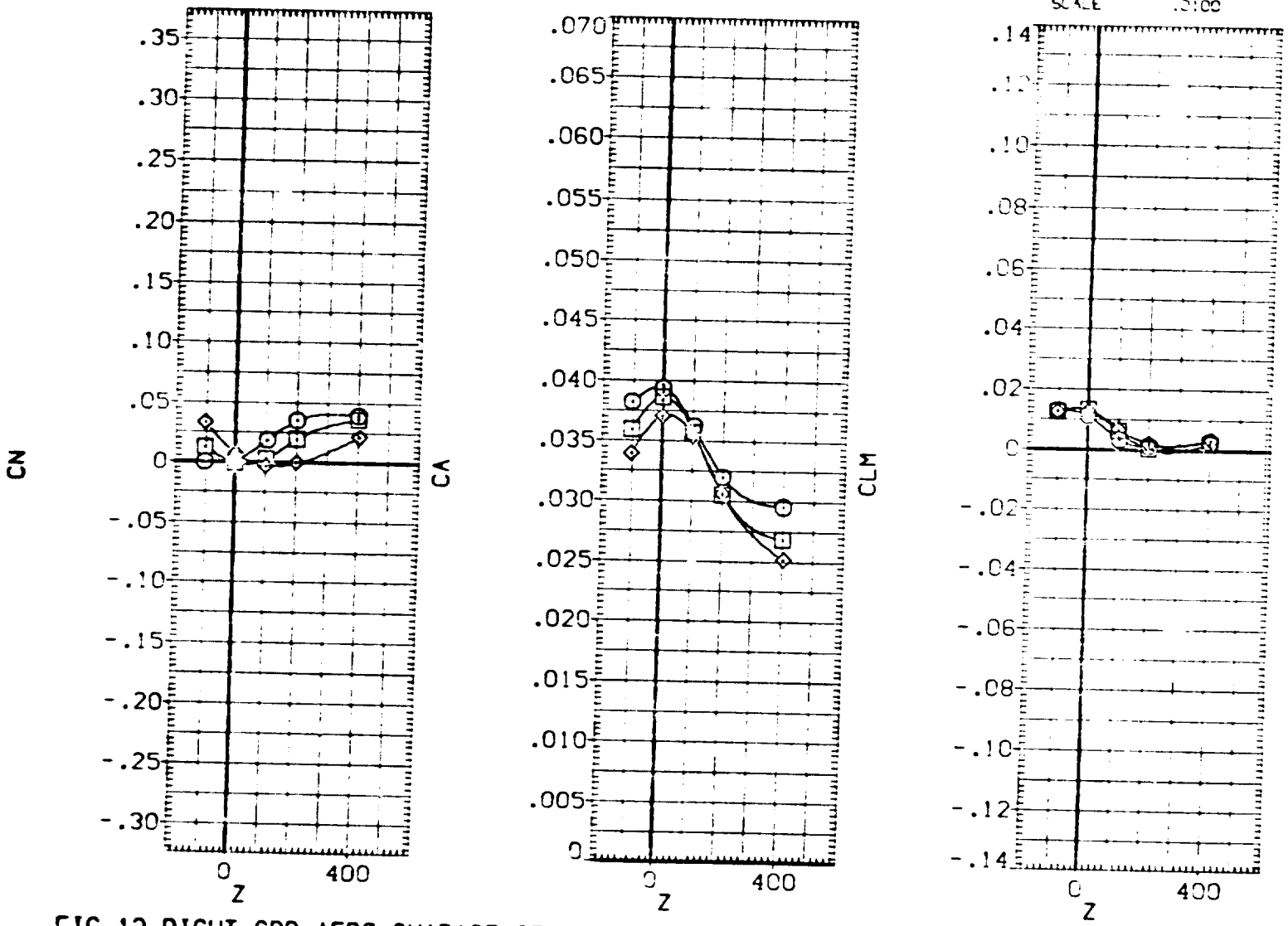

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU304)	○	DATA NOT AVAILABLE				
(ATU268)	□	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	4.000	300.000	4.520
(ATU274)	◇	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU280)	△	AEDC/VA528(IA87)-OIETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	300.000	4.520
			5.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

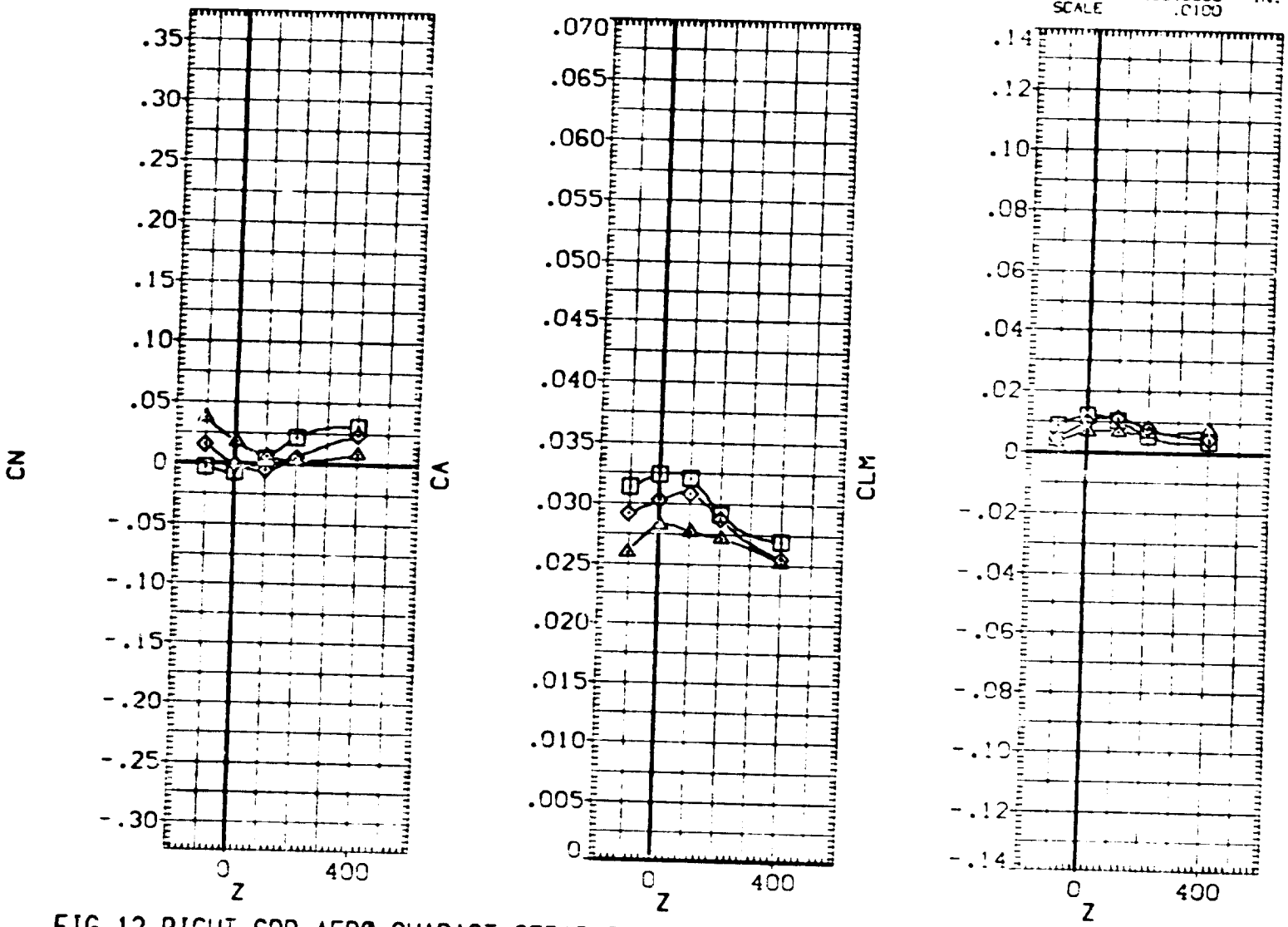

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU304)	○	DATA NOT AVAILABLE	5.200	4.000	300.000	4.520
(ATU268)	□	AEDC/VA520([A87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU274)	◇	AEDC/VA520([A87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	300.000	4.520
(ATU280)	△	AEDC/VA520([A87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

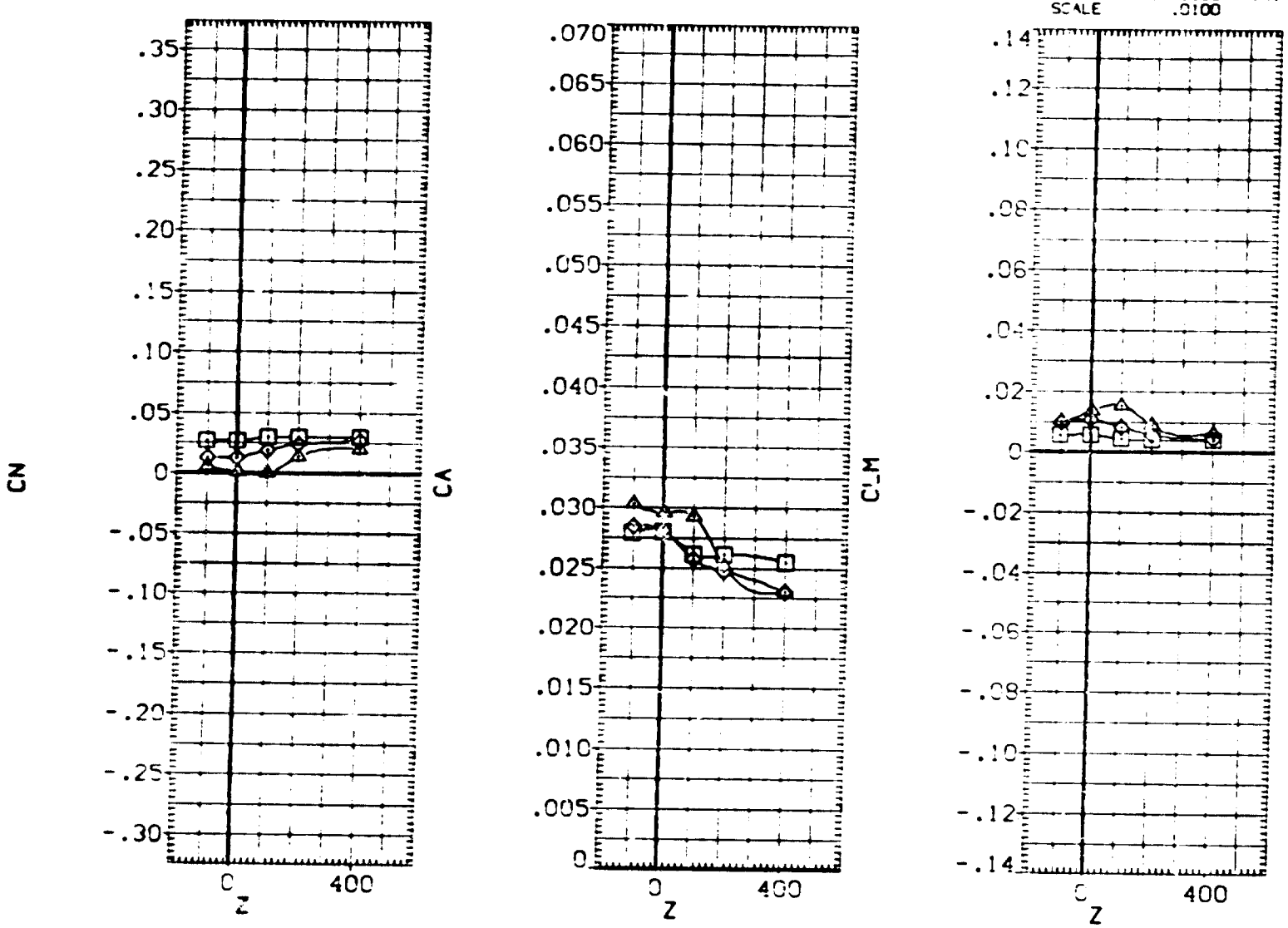

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU304)	○	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.200	4.000	300.000	4.520
(ATU268)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM 0/ET	5.200	.000	300.000	4.520
(ATU274)	◇	DATA NOT AVAILABLE	5.200	-4.000	300.000	4.520
(ATU280)	△	DATA NOT AVAILABLE	5.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

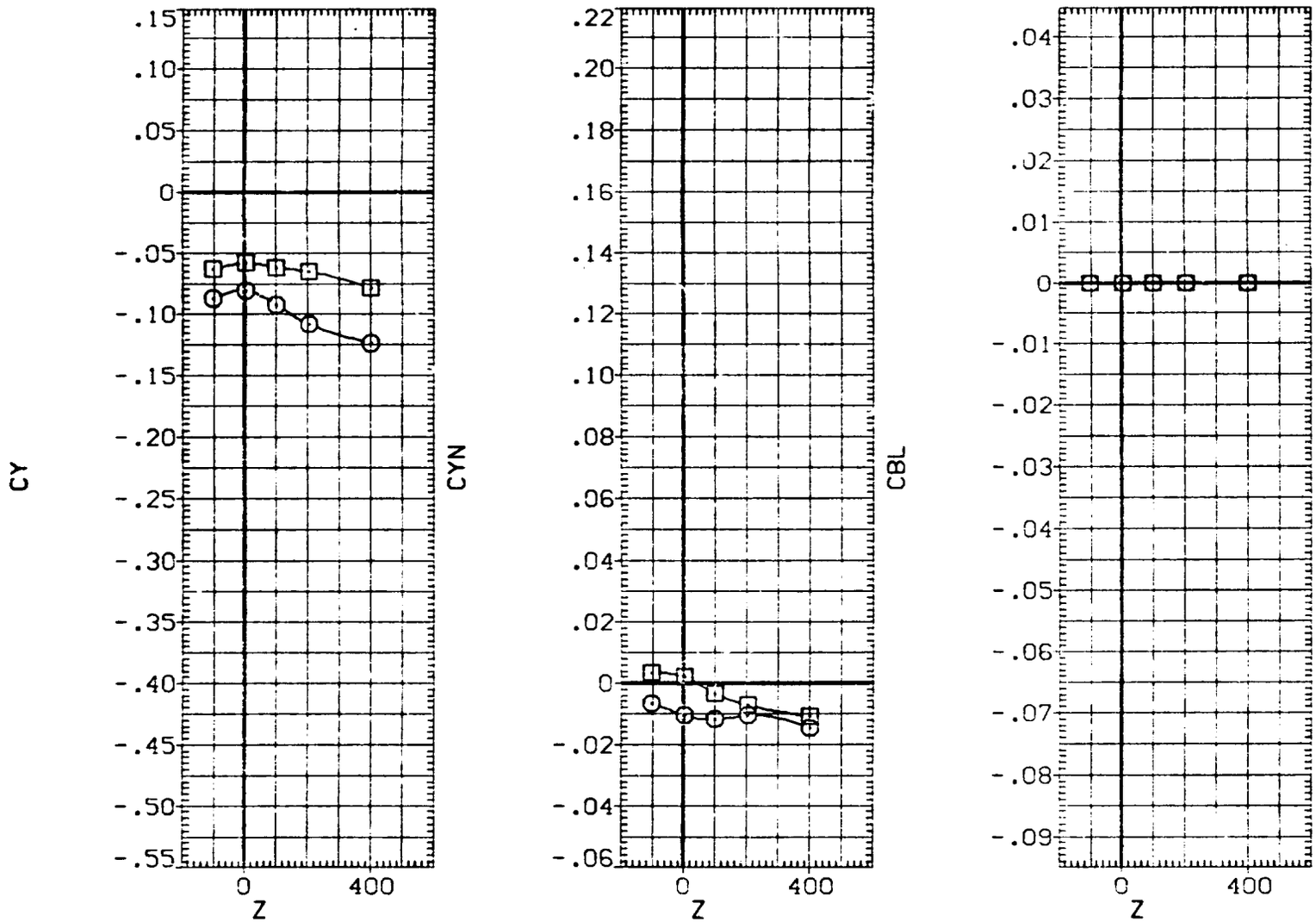

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-.5 BETA=15.7)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU304)	○	AEDC/VA528([A87)-0IET1S1-R/H SRB SEPAR.FROM 0/ET	5.200	4.000	300.000	4.520
(ATU268)	□	AEDC/VA528([A87)-0IET1S1-R/H SRB SEPAR.FROM 0/ET	5.200	.000	300.000	4.520
(ATU274)	◇	AEDC/VA528([A87)-0IET1S1-R/H SRB SEPAR.FROM 0/ET	5.200	-4.000	300.000	4.520
(ATU280)	△	DATA NOT AVAILABLE	5.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

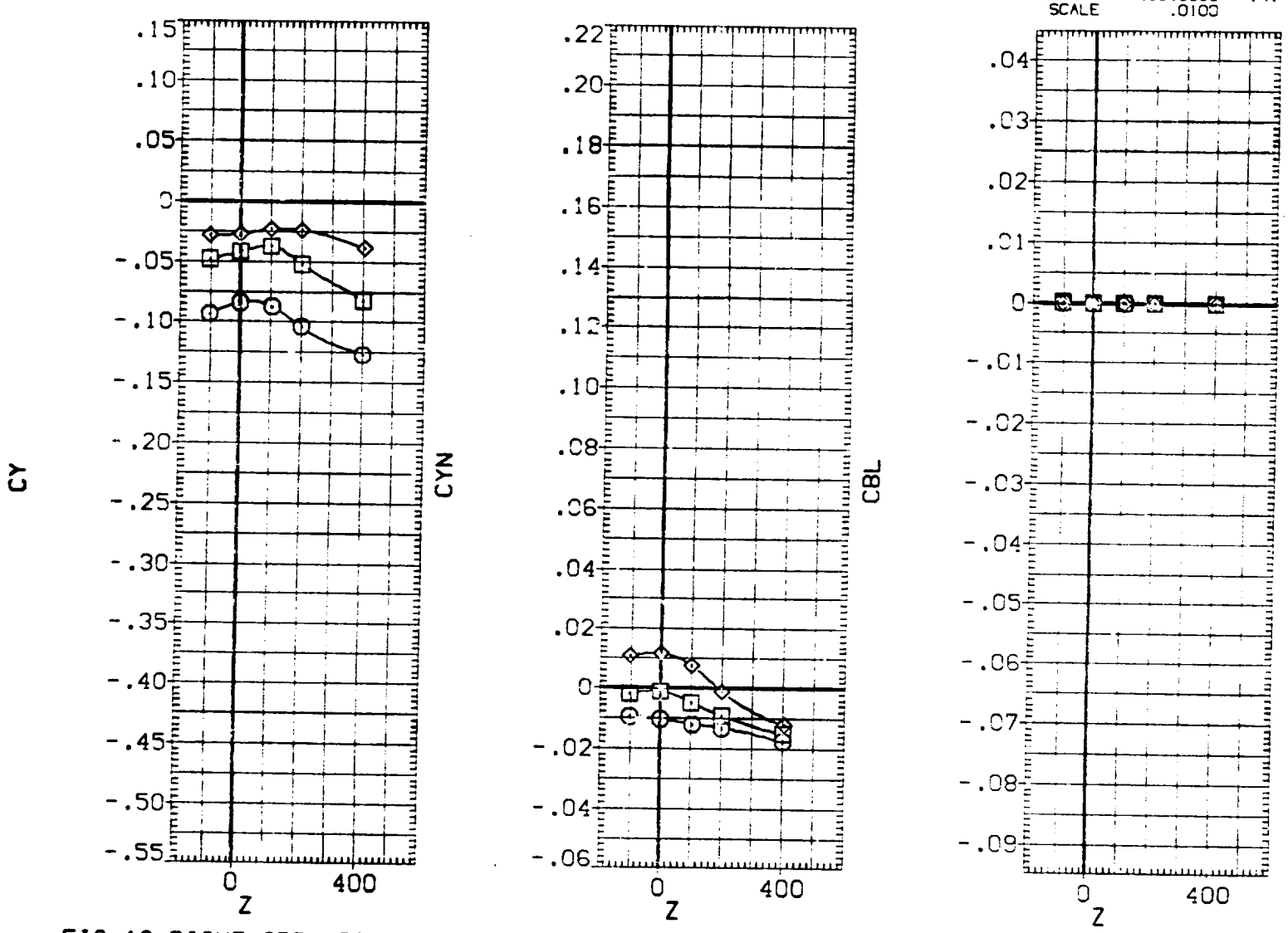

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM 0/ET (ALPHA=-.5 BETA=15.7)

(B)Y = 100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU304)	○	DATA NOT AVAILABLE	5.200	4.000	300.000	4.520
(ATU268)	□	AEDC/VA528(1A87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU274)	◇	AEDC/VA528(1A87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	300.000	4.520
(ATU280)	△	AEDC/VA528(1A87)-01ETIS1-R/H SRB SEPAR.FROM O/ET	5.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1259.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

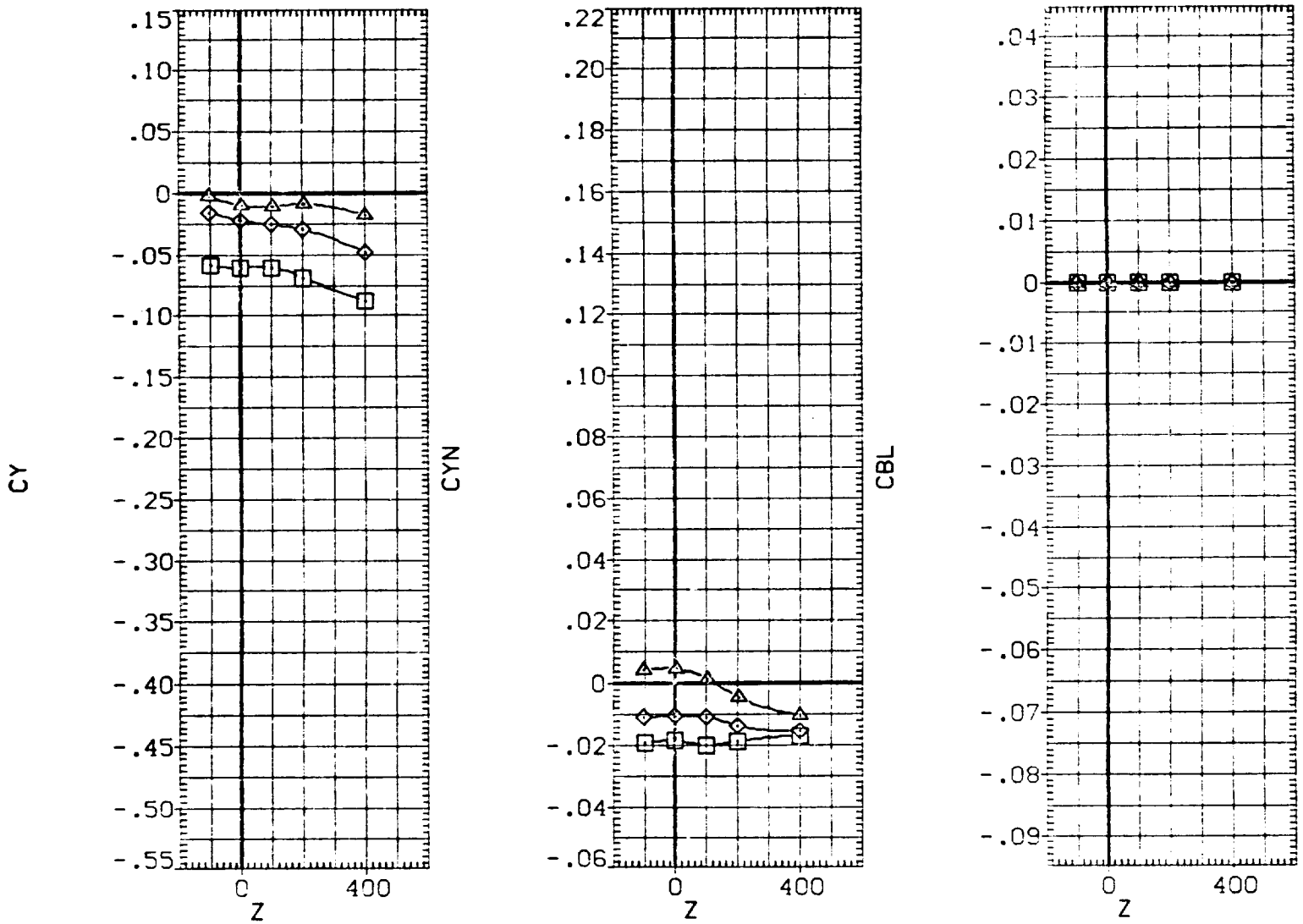

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(C)Y = 200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU304)	○	DATA NOT AVAILABLE	5.200	4.000	300.000	4.520
(ATU268)	□	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU274)	◇	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-4.000	300.000	4.520
(ATU280)	△	AEDC/VA528(IA87)-01ETISI-R/H SRB SEPAR.FROM O/ET	5.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

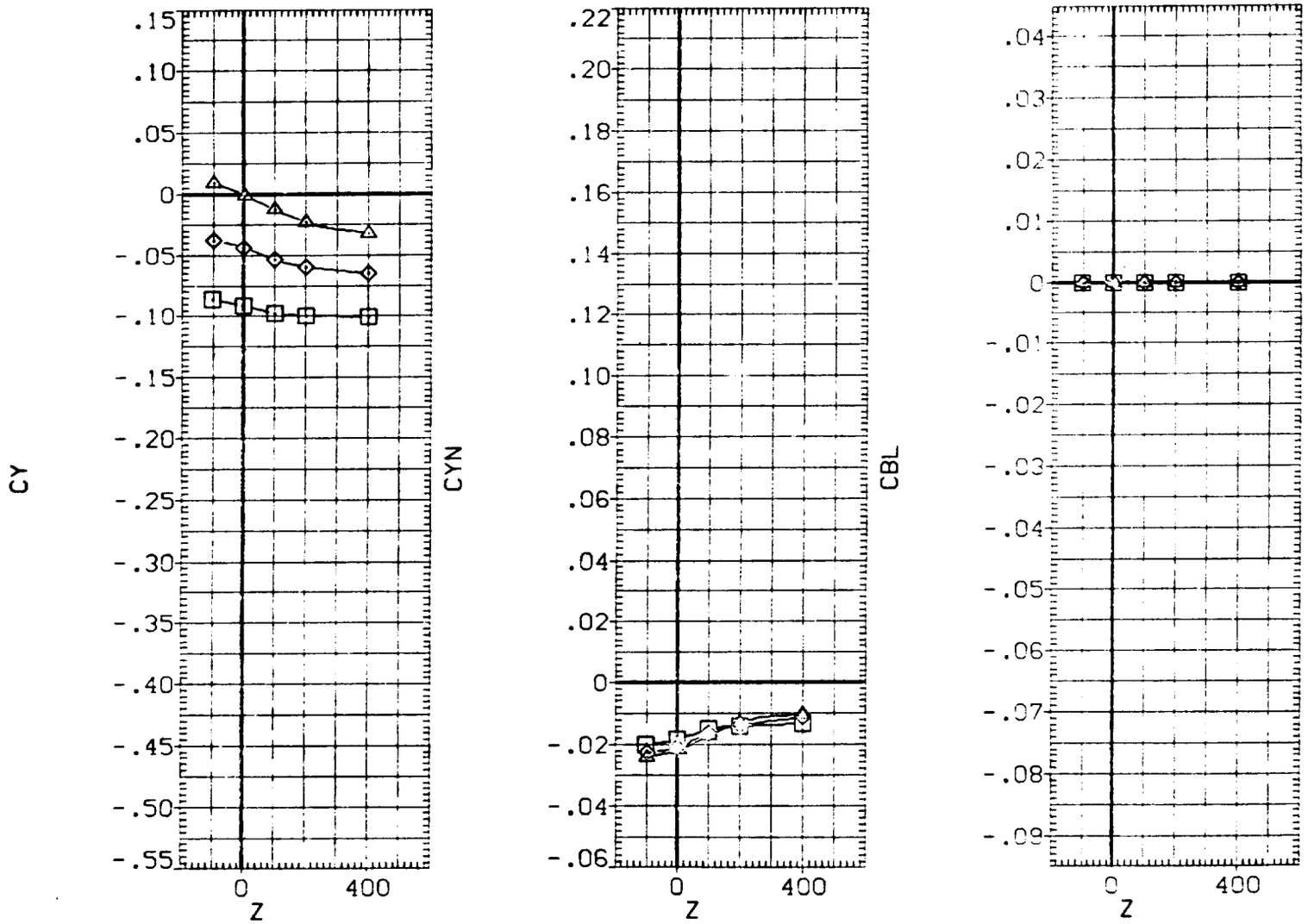

FIG.12 RIGHT SRB AERO CHARACT SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(D)Y = 400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU019)	○	AEDC/VA528(.87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU022)	□	AEC /VA528(A87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	5.000	.000	.000	4.520
(ATU023)	△	DATA NOT AVAILABLE	-5.000	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	[illegible]	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

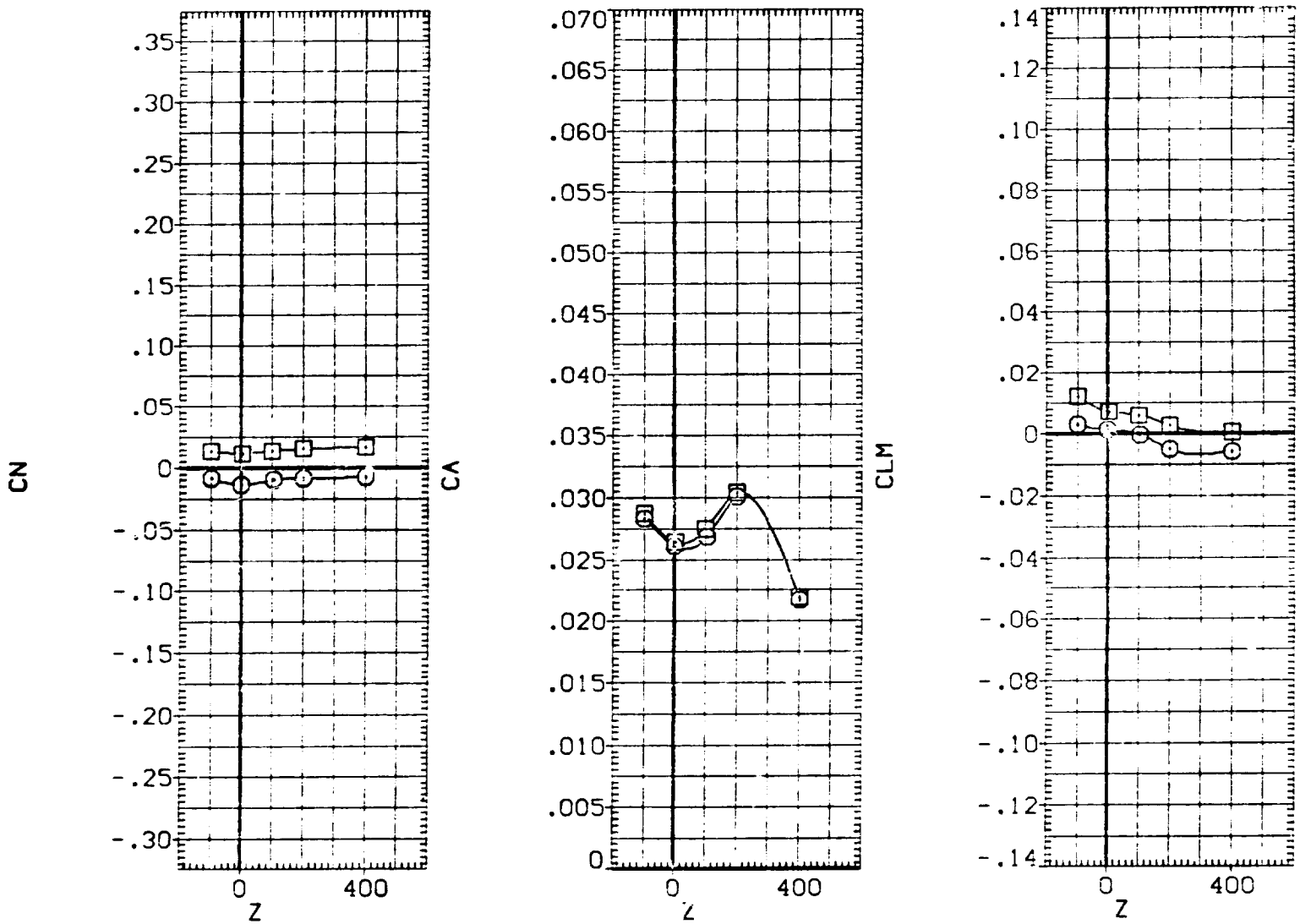

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.4 BETA=0)

(A)Y = -10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU019)	○	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(ATU022)	□	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	5.000	.000	.000	4.520
(ATU023)	△	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

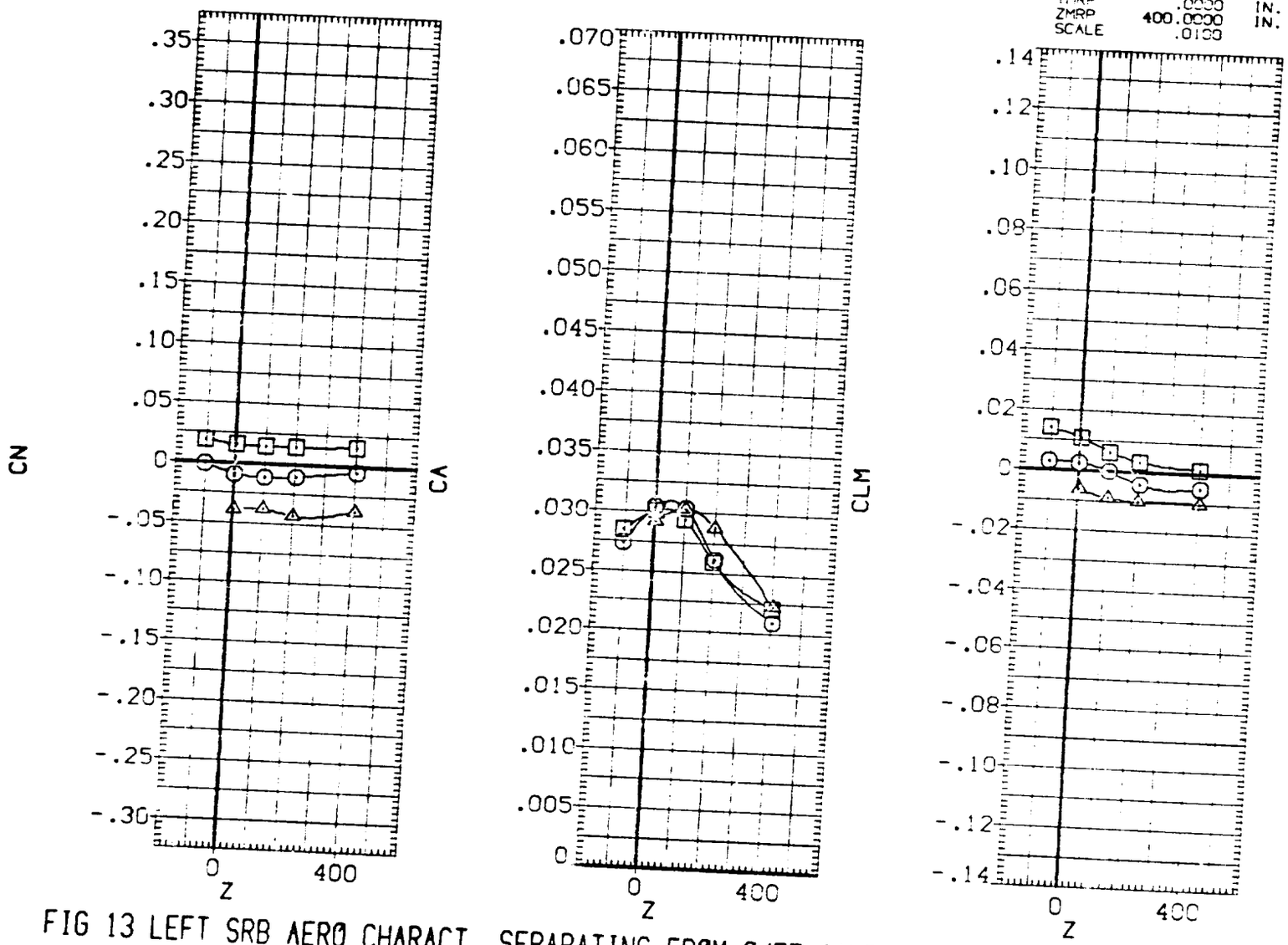

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(B)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU019)	○	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU022)	□	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	5.000	.000	.000	4.520
(ATU023)	△	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

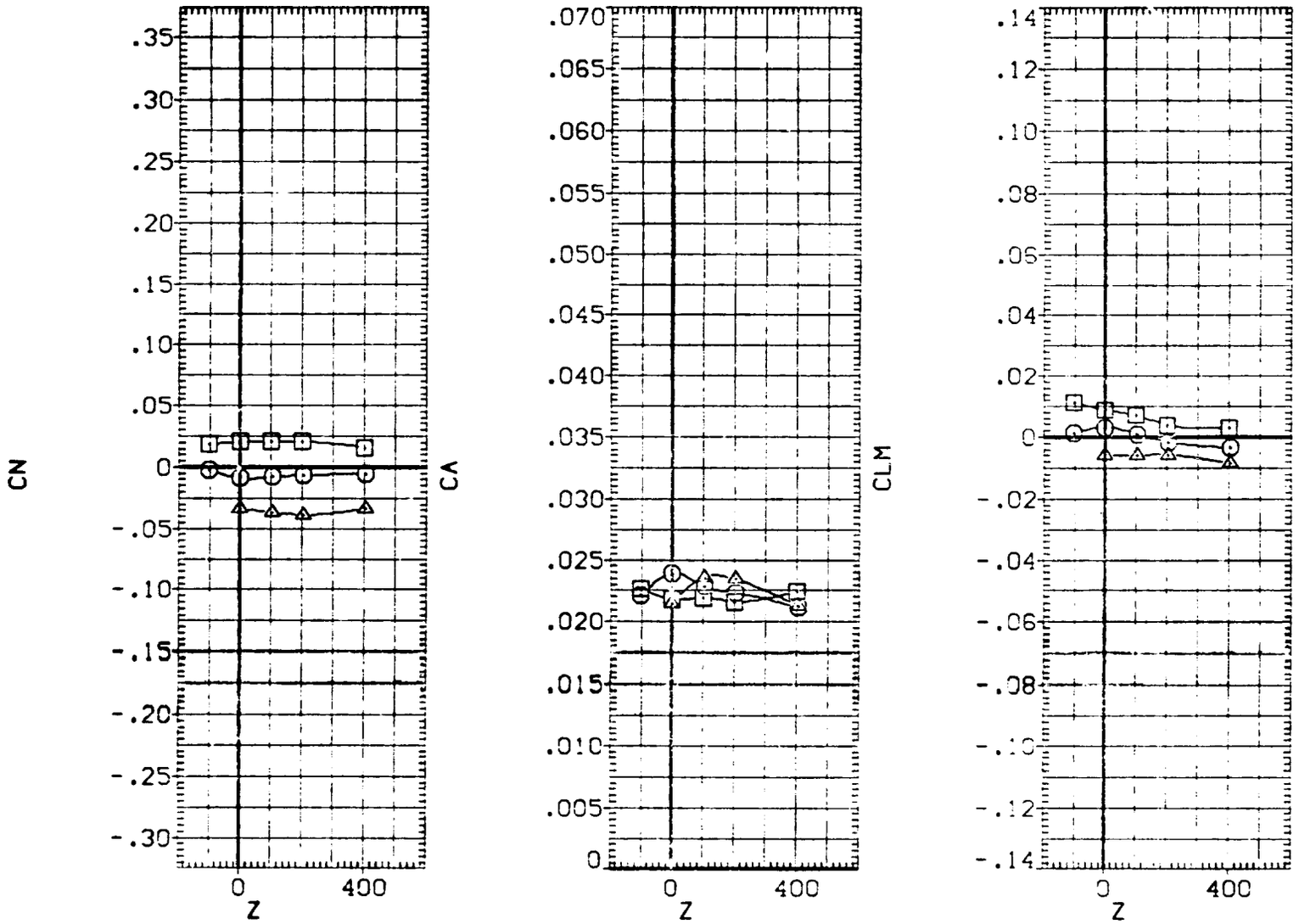

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(C)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU019)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(ATU022)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.000	.000	.000	4.520
(ATU023)	△	DATA NOT AVAILABLE	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	26J0.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

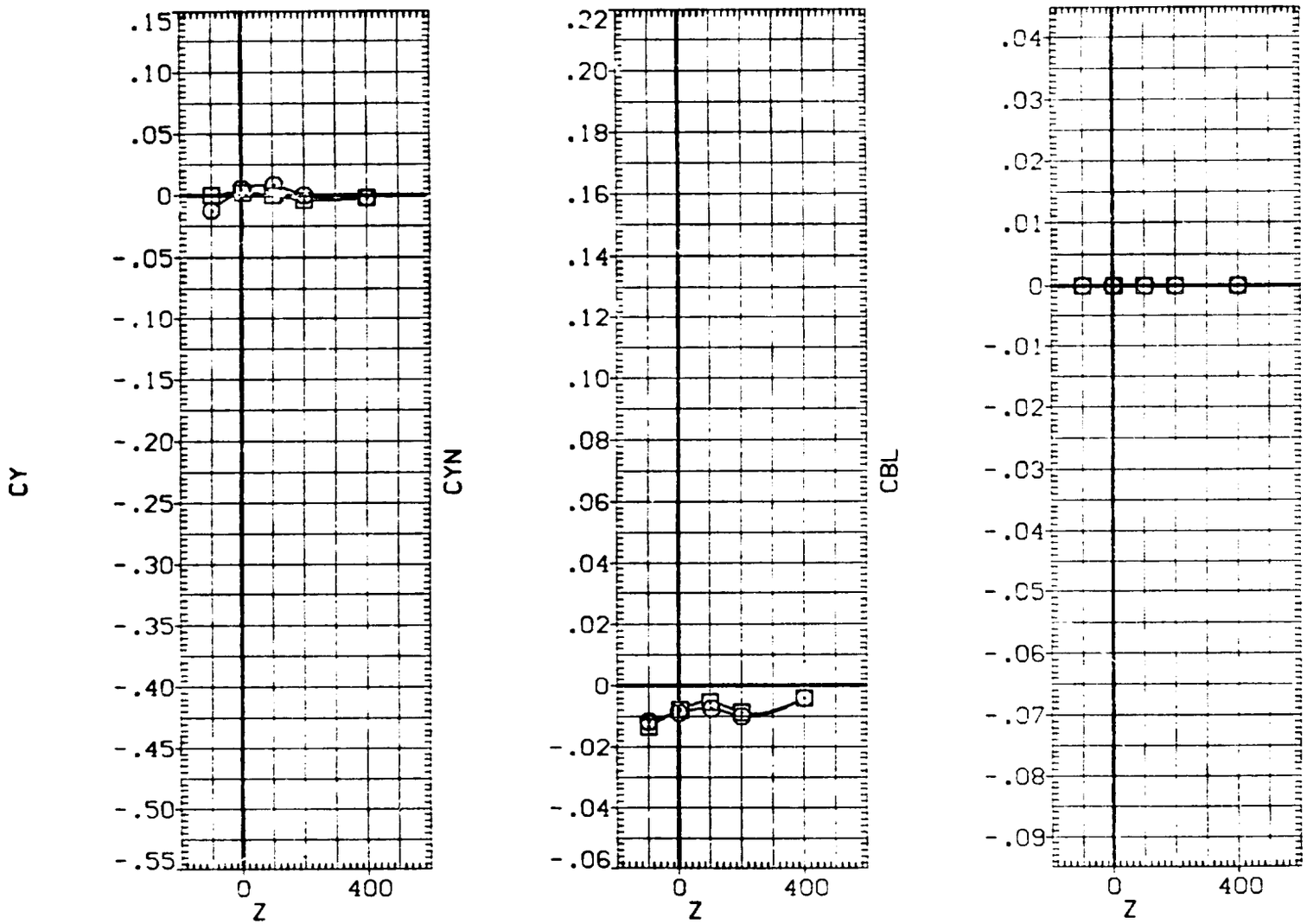

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(A)Y = -10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU019)	○	AEDC/VA528([A87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(ATU022)	□	AEDC/VA528([A87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	5.000	.000	.000	4.520
(ATU023)	△	AEDC/VA528([A87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

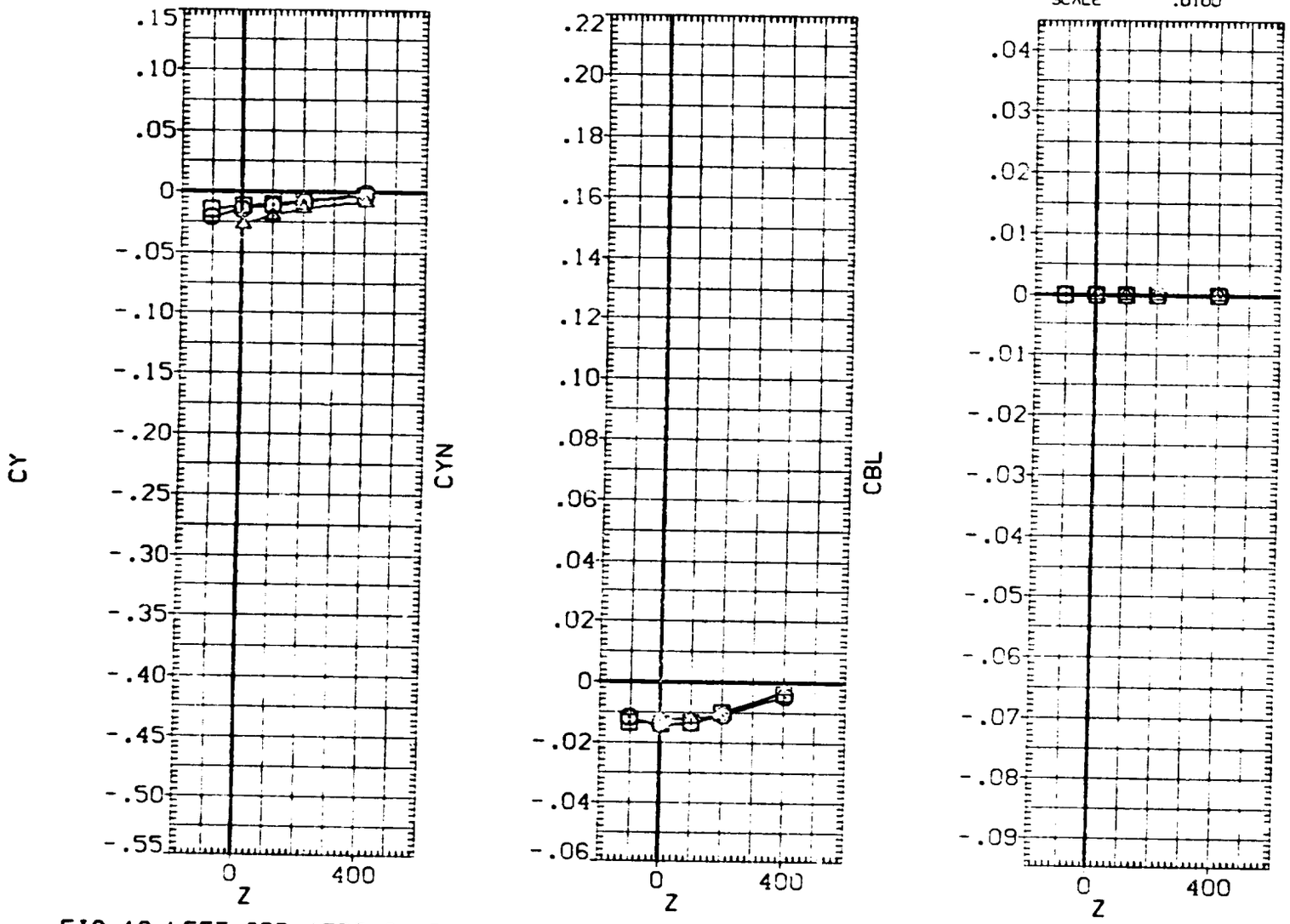

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(B)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU019)	○	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(ATU022)	□	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.000	.000	.000	4.520
(ATU023)	△	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

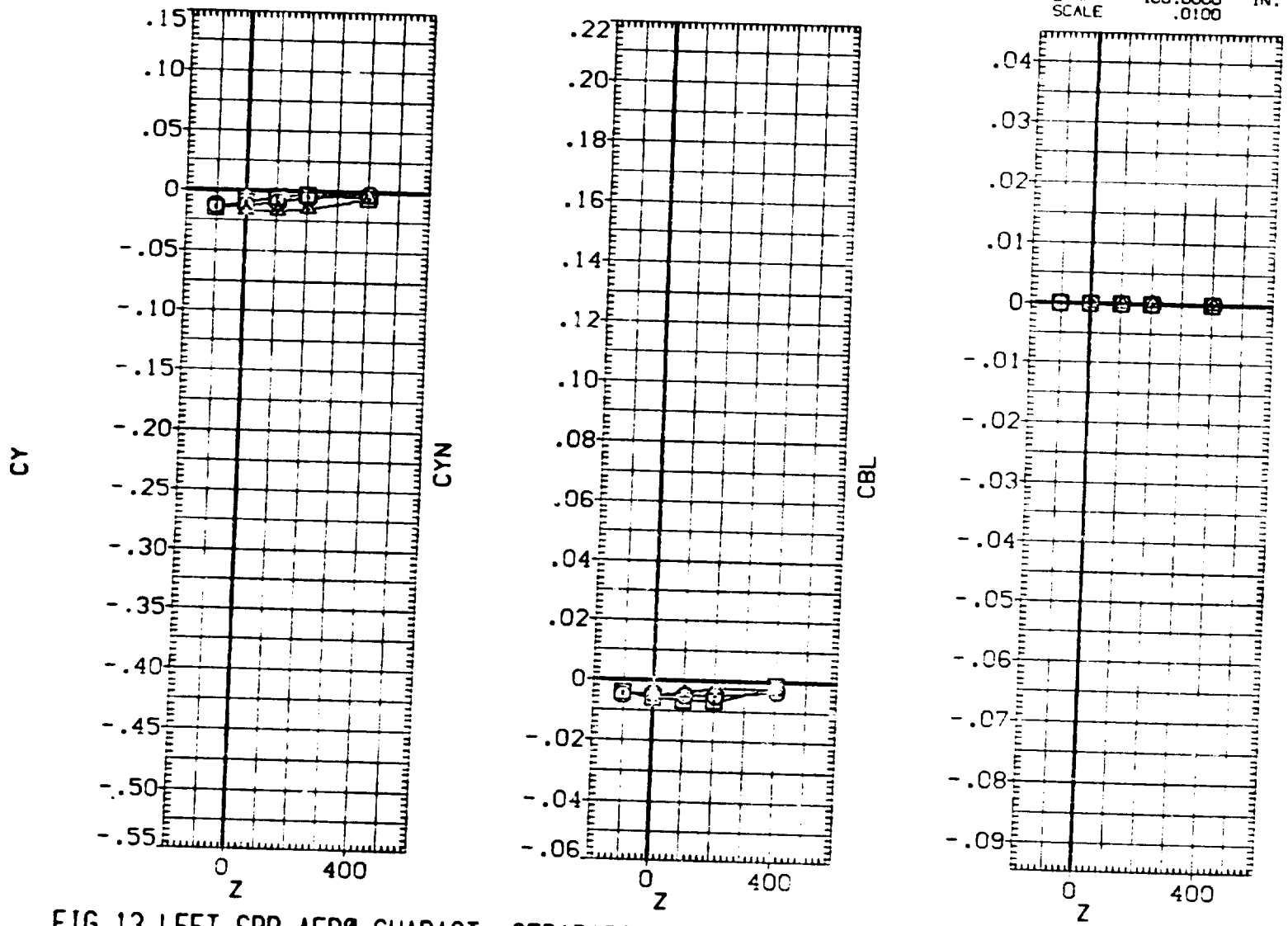

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(C)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU020)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU021)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU024)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1259.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

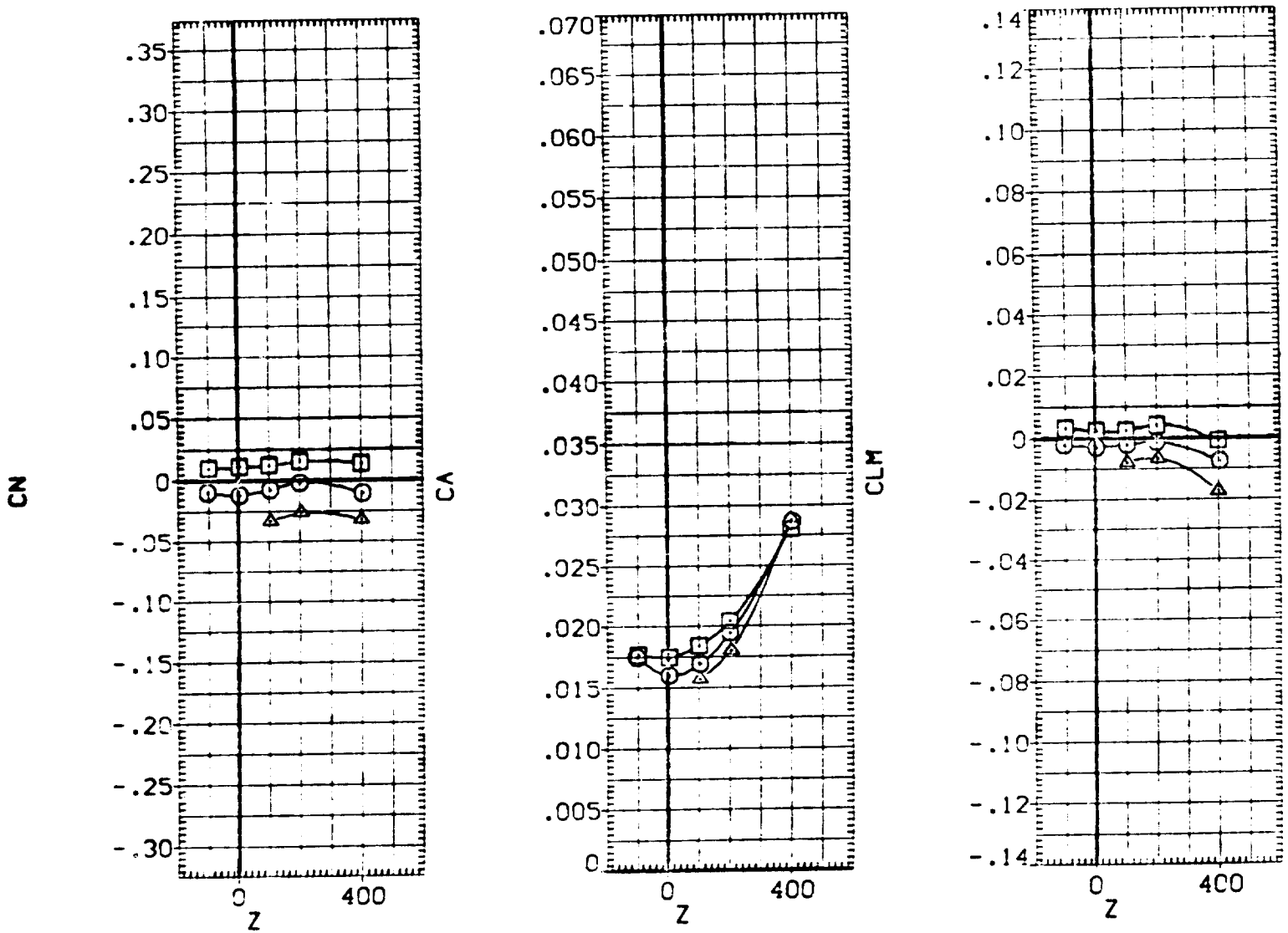

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(A)Y = -10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU020)	○	AEDC/VA528(1A87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU021)	□	AEDC/VA528(1A87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU024)	△	AEDC/VA528(1A87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	290.3000	INCHES
BREF	290.3000	INCHES
XMRP	258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

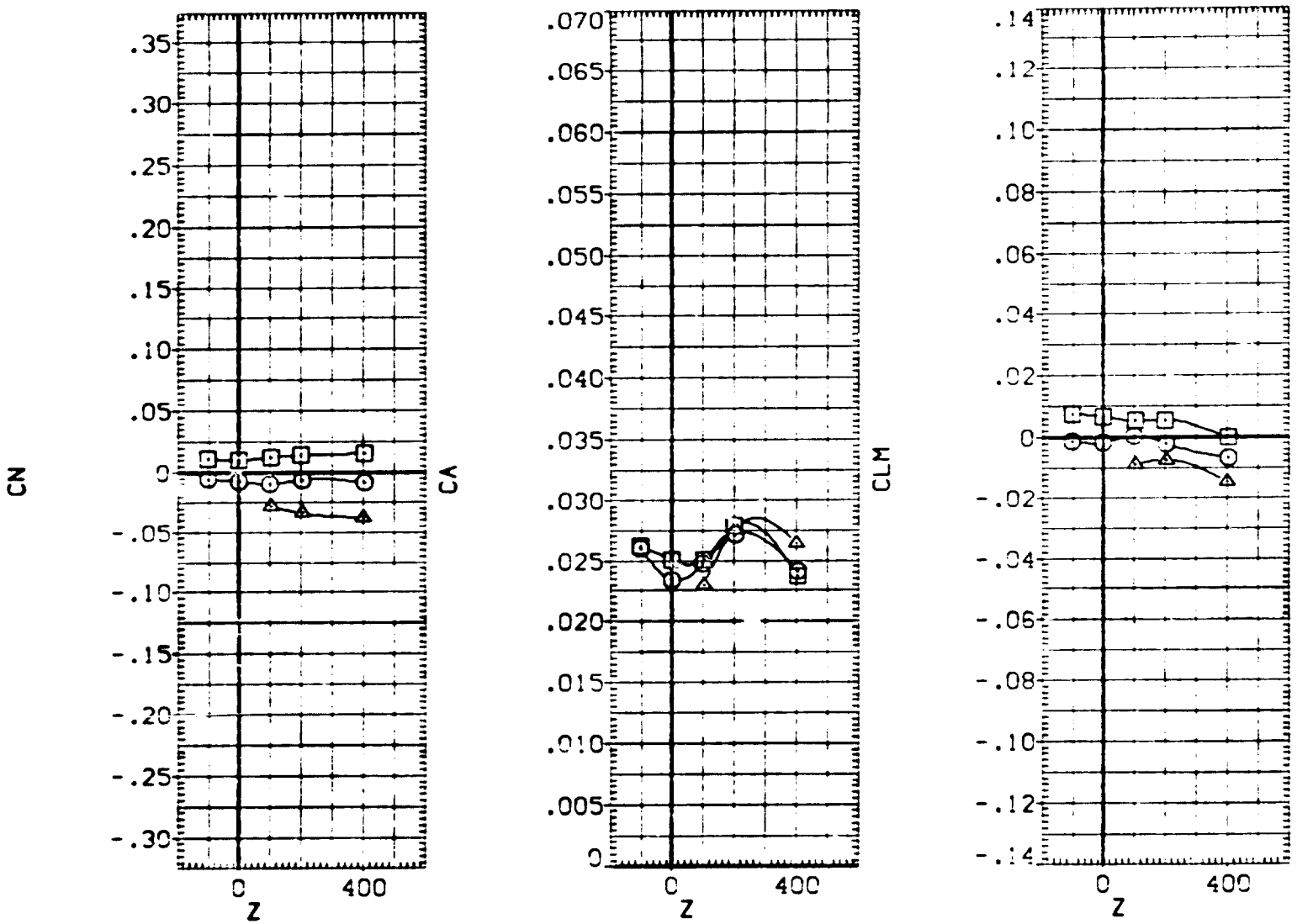

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(B)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
[ATU020]	○	AEDC/VA528([A87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
[ATU021]	□	AEDC/VA528([A87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
[ATU024]	△	AEDC/VA528([A87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

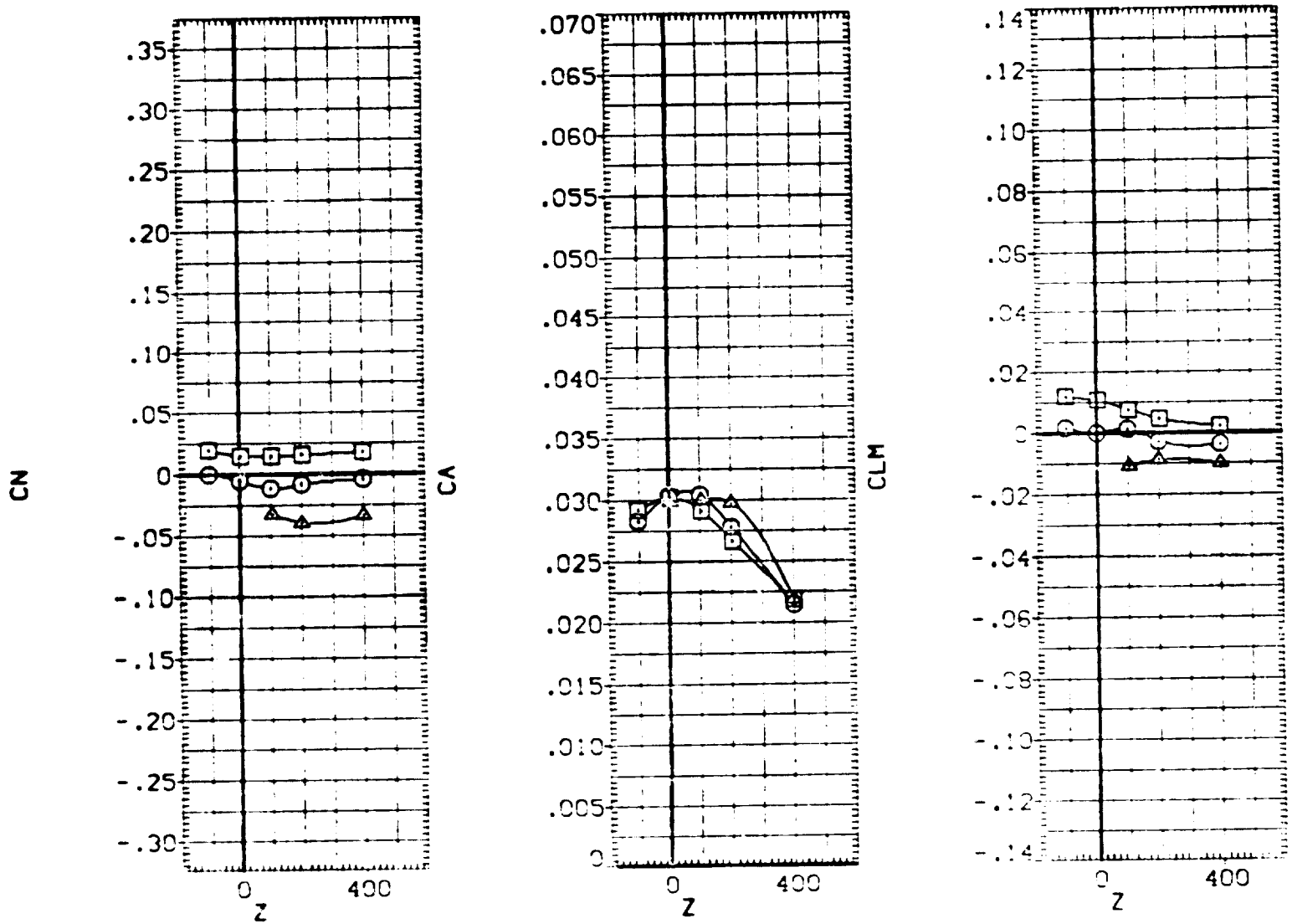

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(C)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(AT0020)	○	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(AT0021)	□	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(AT0024)	△	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

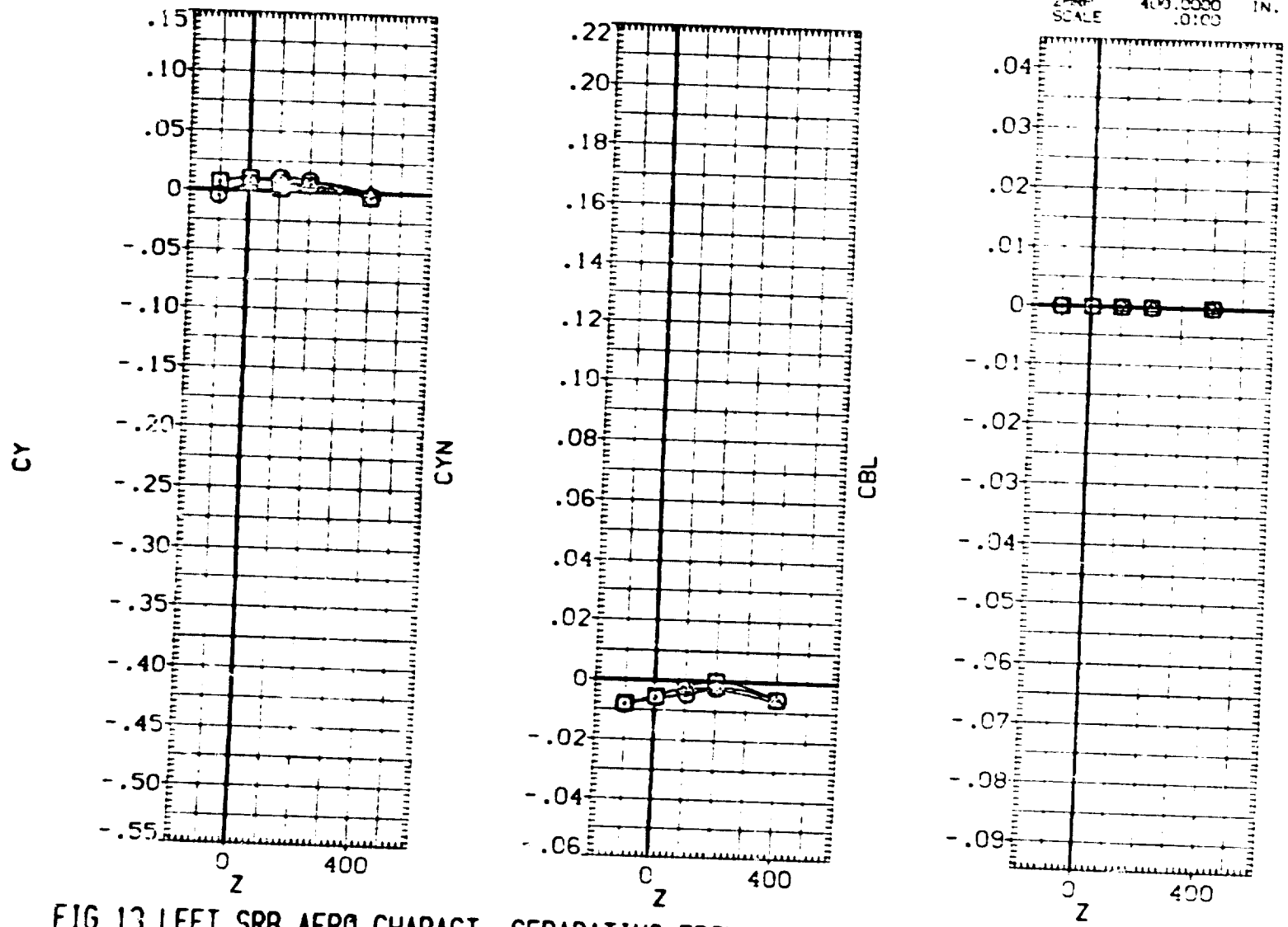

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(A)Y = -10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU020)	○	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM 0/ET	.000	.000	300.000	4.520
(ATU021)	□	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM 0/ET	5.000	.000	300.000	4.520
(ATU024)	△	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM 0/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

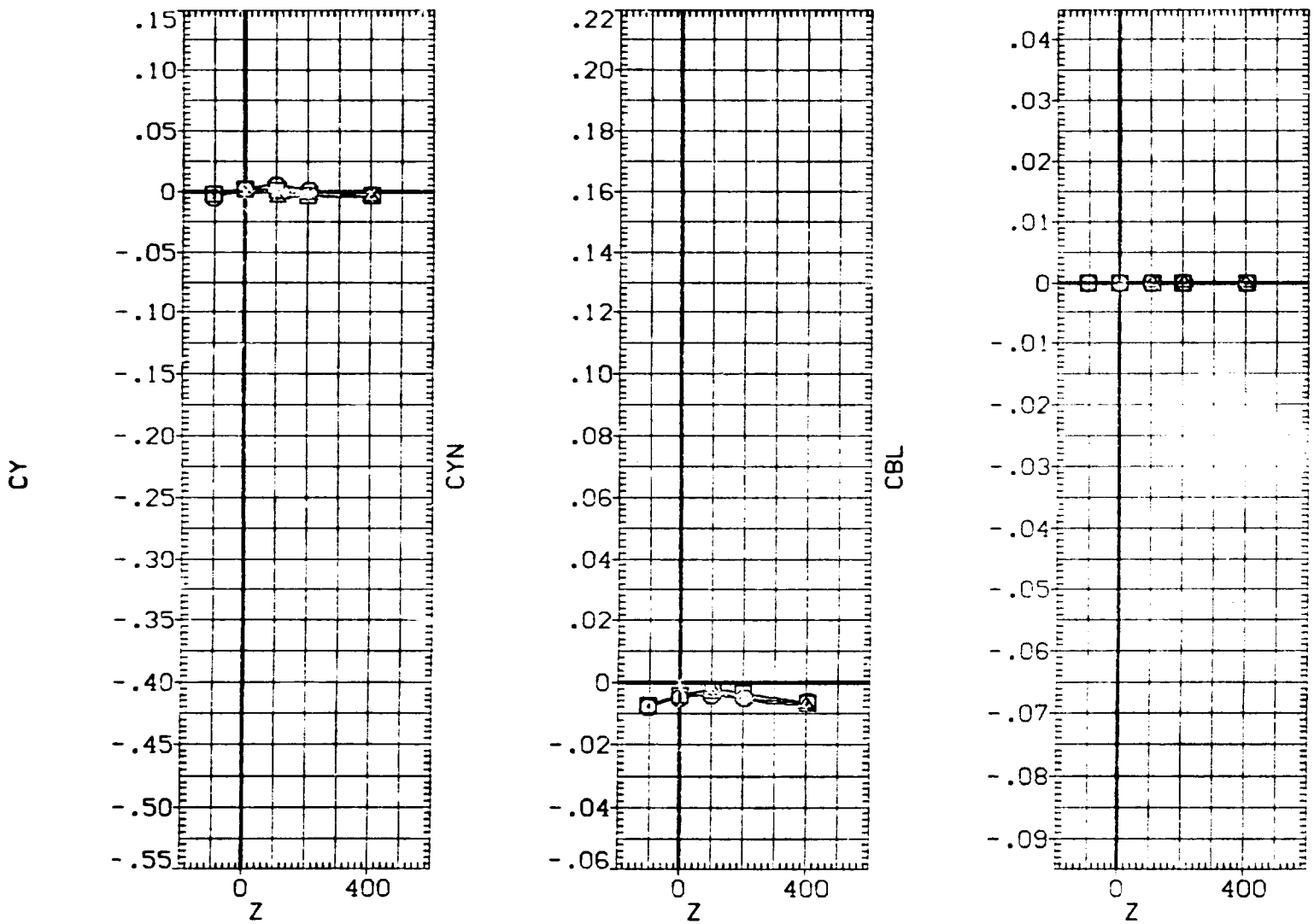

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.4 BETA=0)

(B)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU020)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	.000	.000	300.000	4.520
(ATU021)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.000	.000	300.000	4.520
(ATU024)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

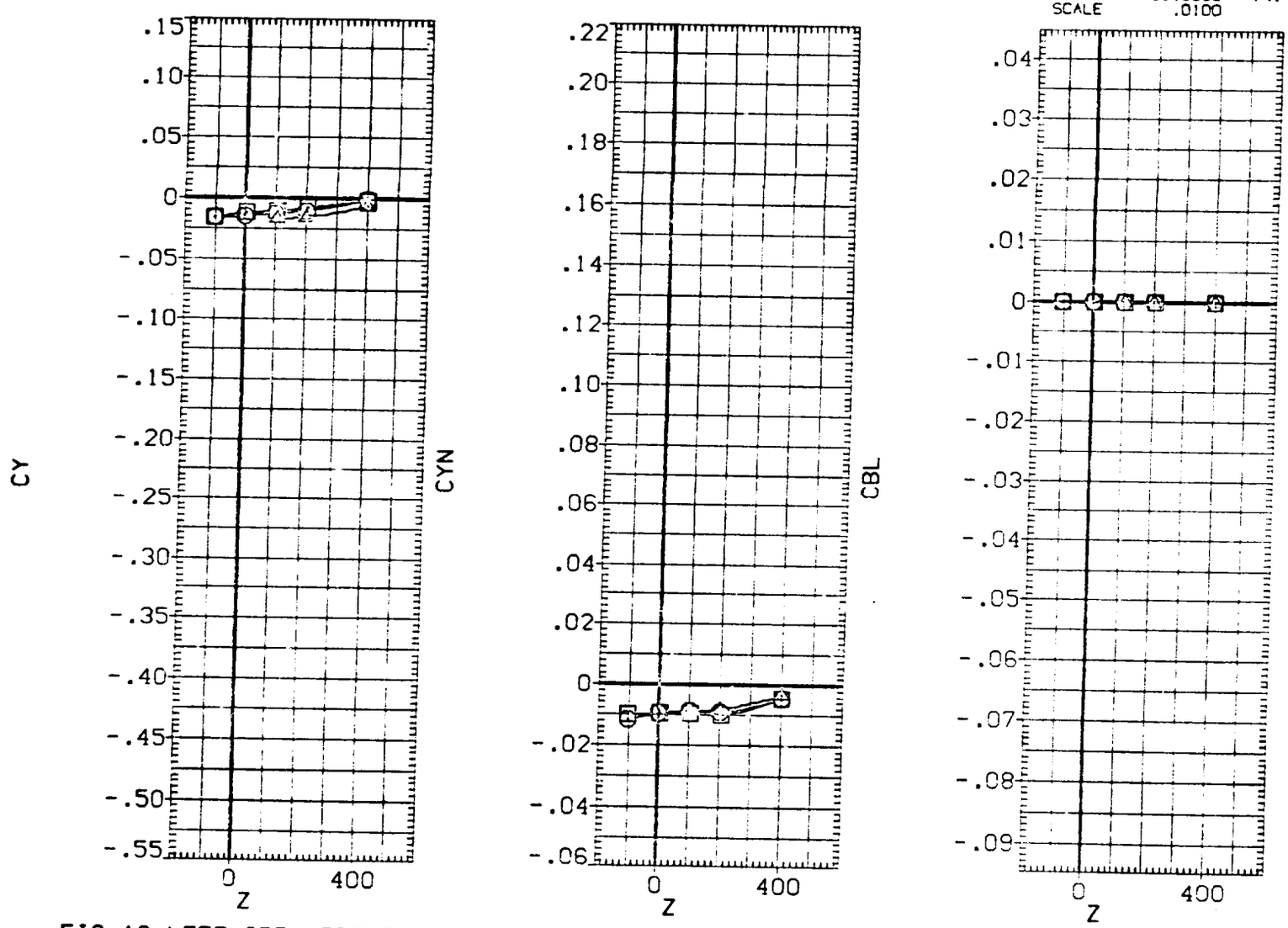

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.4 BETA=0)

(C)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU025)	○	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM 0/ET	.000	4.000	.000	4.520
(ATU028)	□	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM 0/ET	5.000	4.000	.000	4.520
(ATU029)	△	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM 0/ET	-5.000	4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

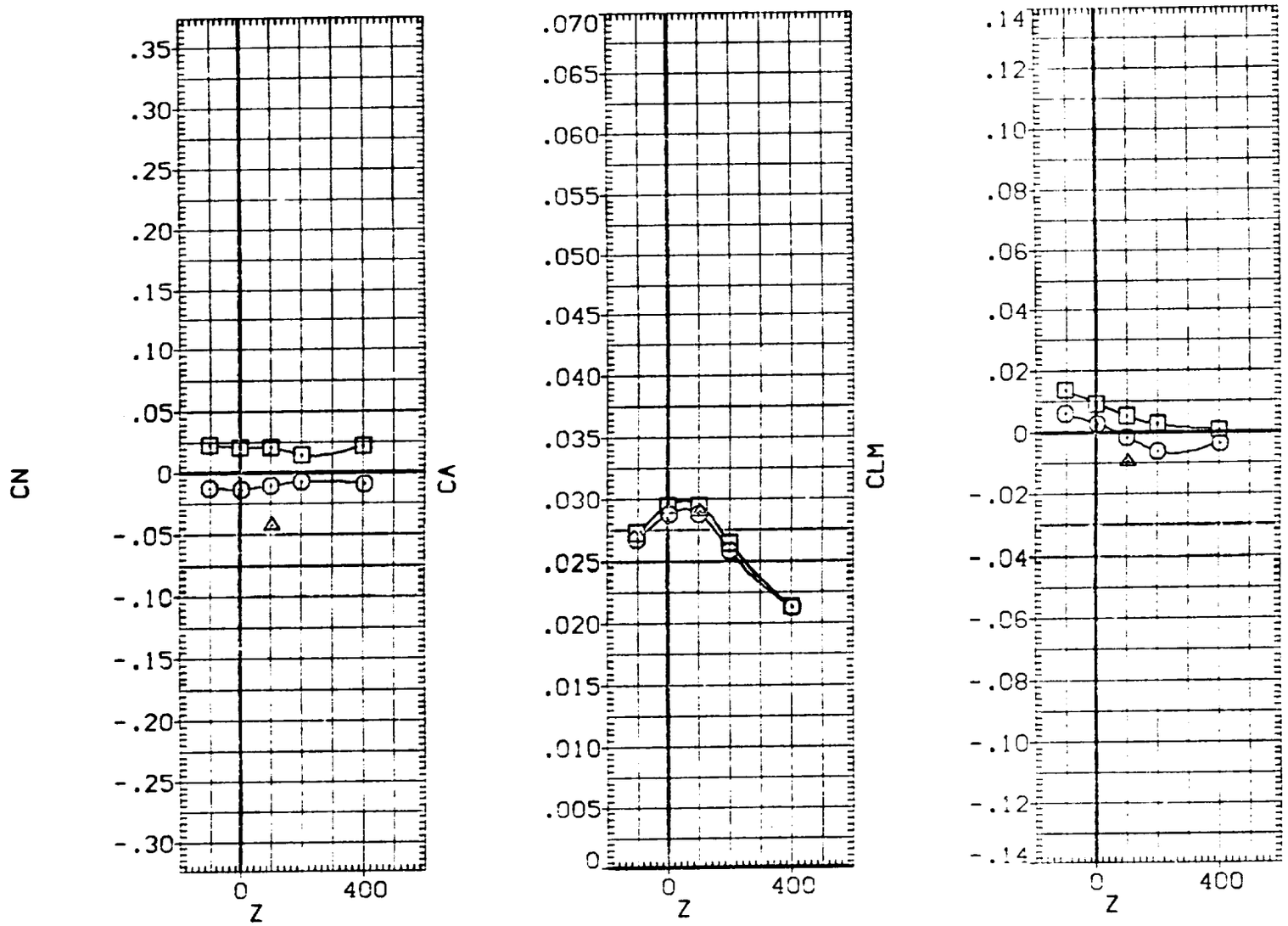

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU025)	○	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	.000	4.000	.000	4.520
(ATU028)	□	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	5.000	4.000	.000	4.520
(ATU029)	△	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	-5.000	4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1259.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

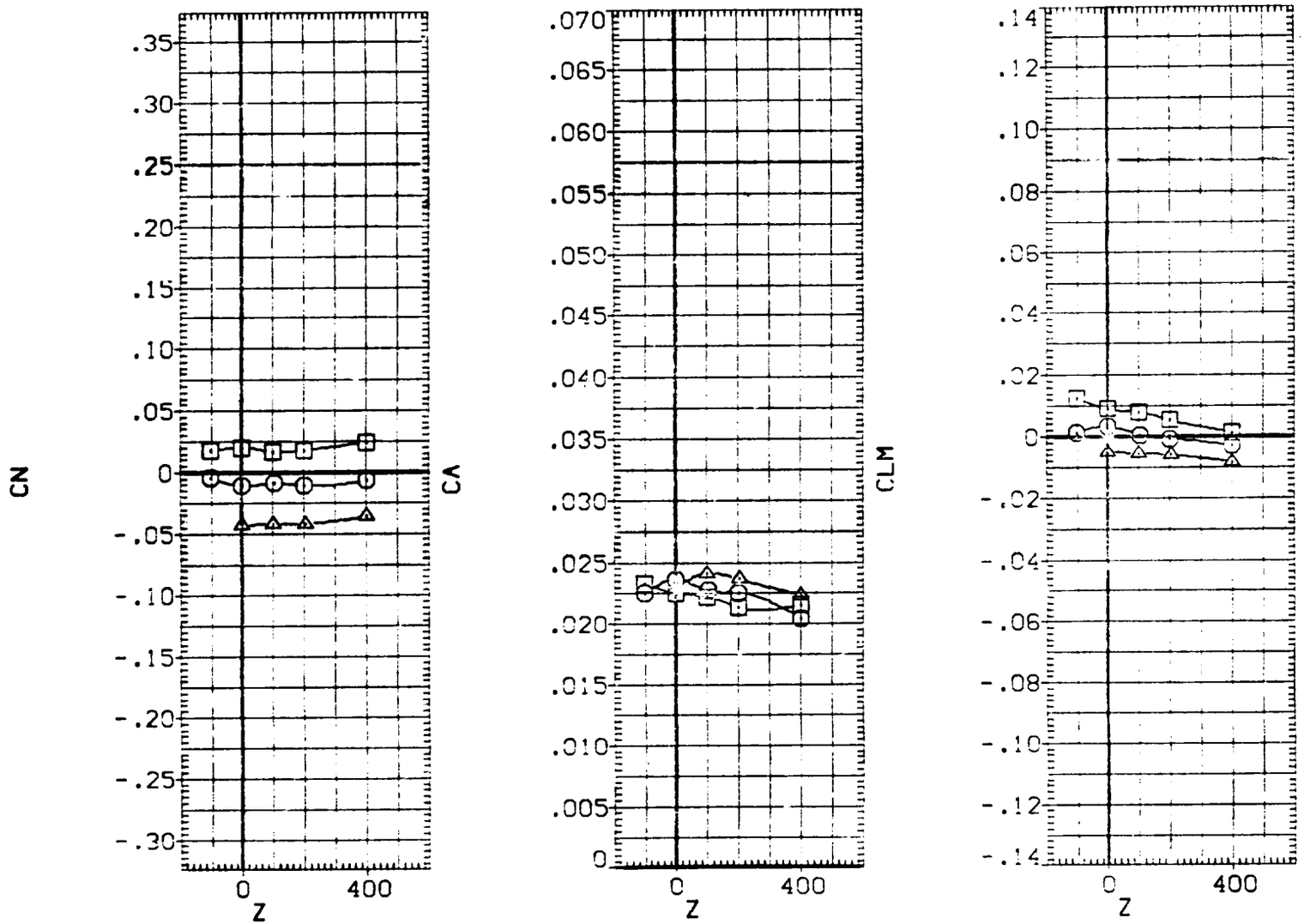

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.4 BETA=0)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU025)	○	AEDC/VA528([A87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	.000	4.000	.000	4.520
(ATU028)	□	AEDC/VA528([A87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	5.000	4.000	.000	4.520
(ATU029)	△	AEDC/VA528([A87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	-5.000	4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

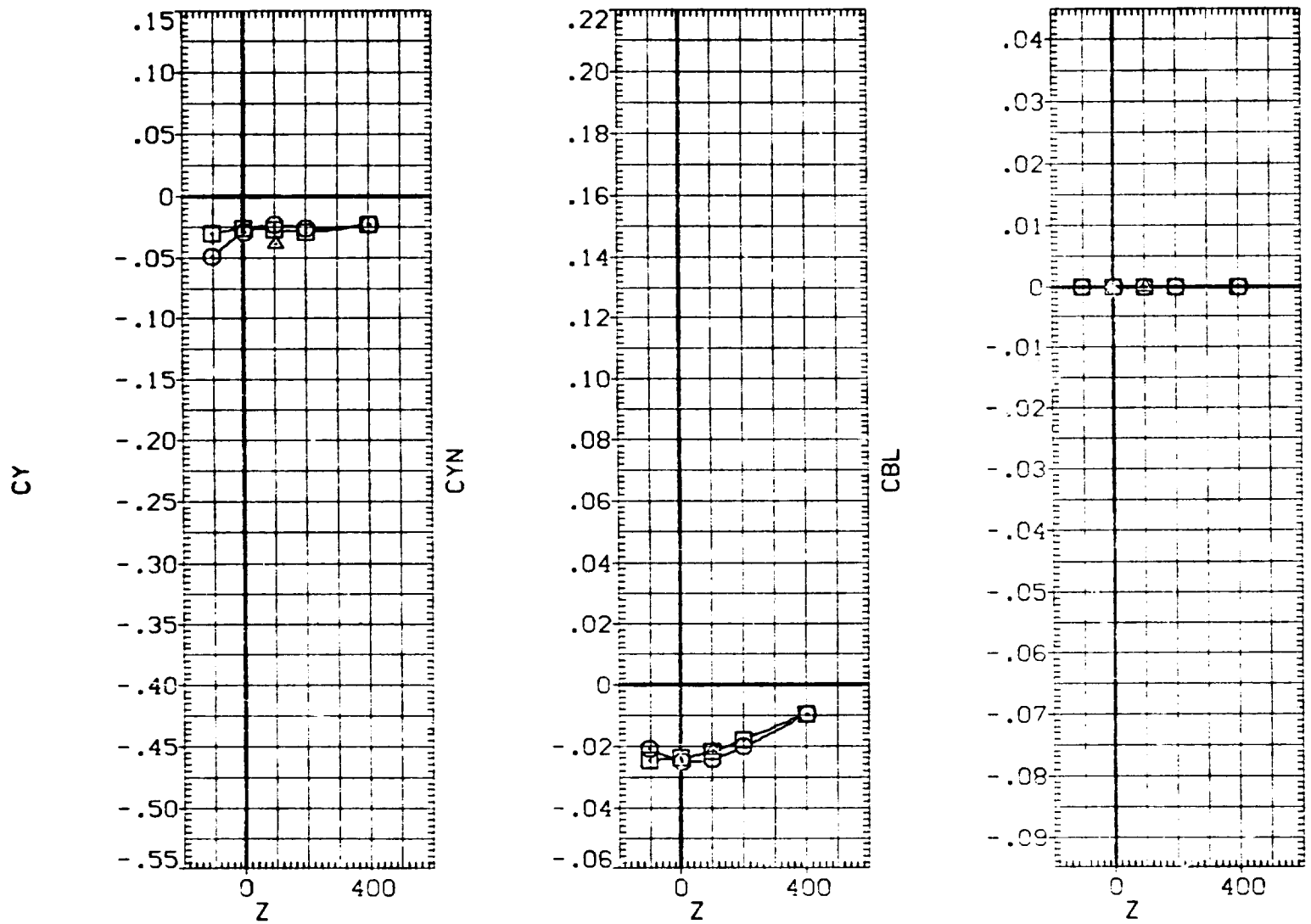

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.4 BETA=0)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU025)	○	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	.000	4.000	.000	4.520
(ATU028)	□	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	5.000	4.000	.000	4.520
(ATU029)	△	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	-5.000	4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

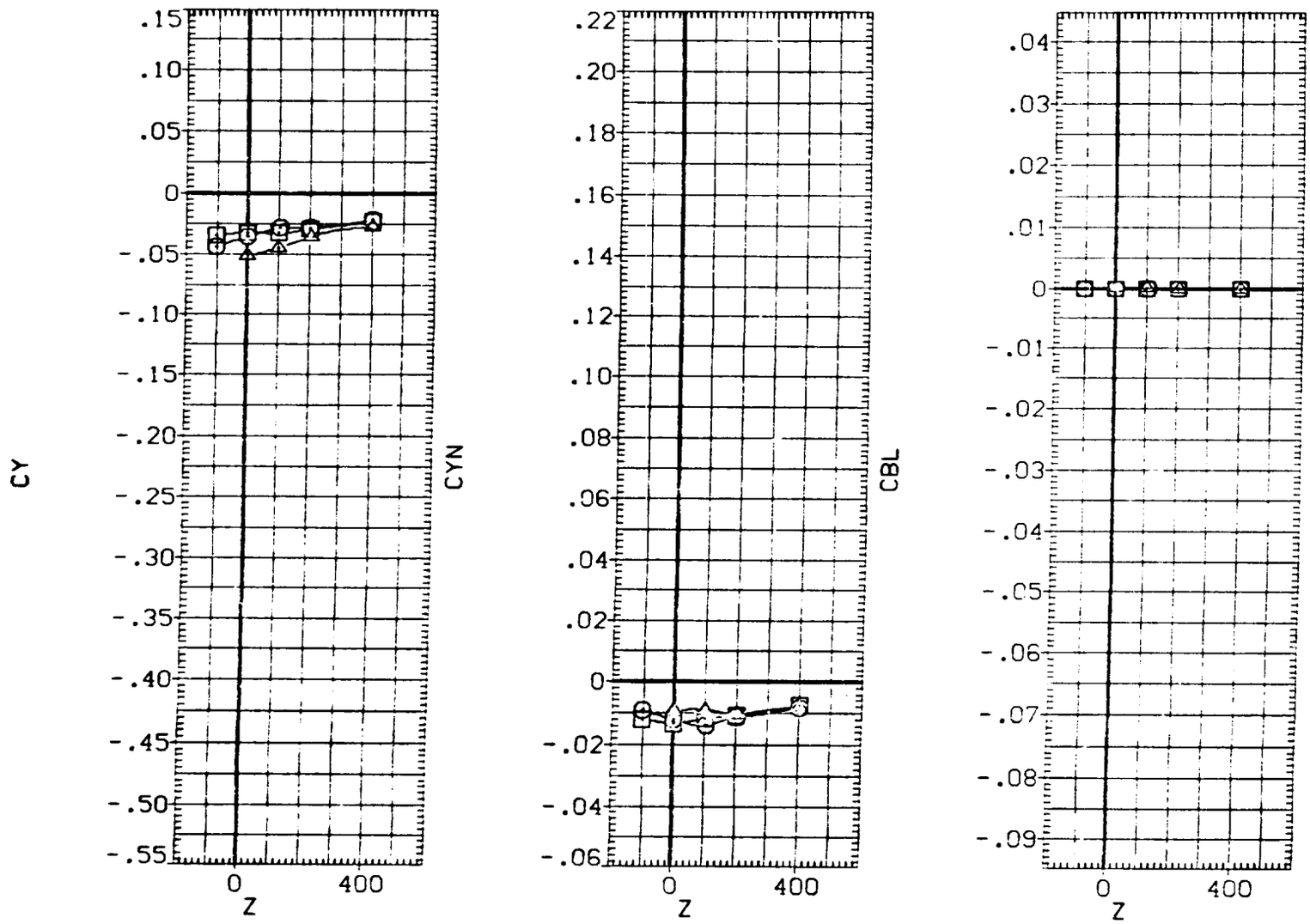

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.4 BETA=0)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU026)	○	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	.000	4.000	300.000	4.520
(ATU027)	□	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	5.000	4.000	300.000	4.520
(ATU030)	△	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	-5.000	4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

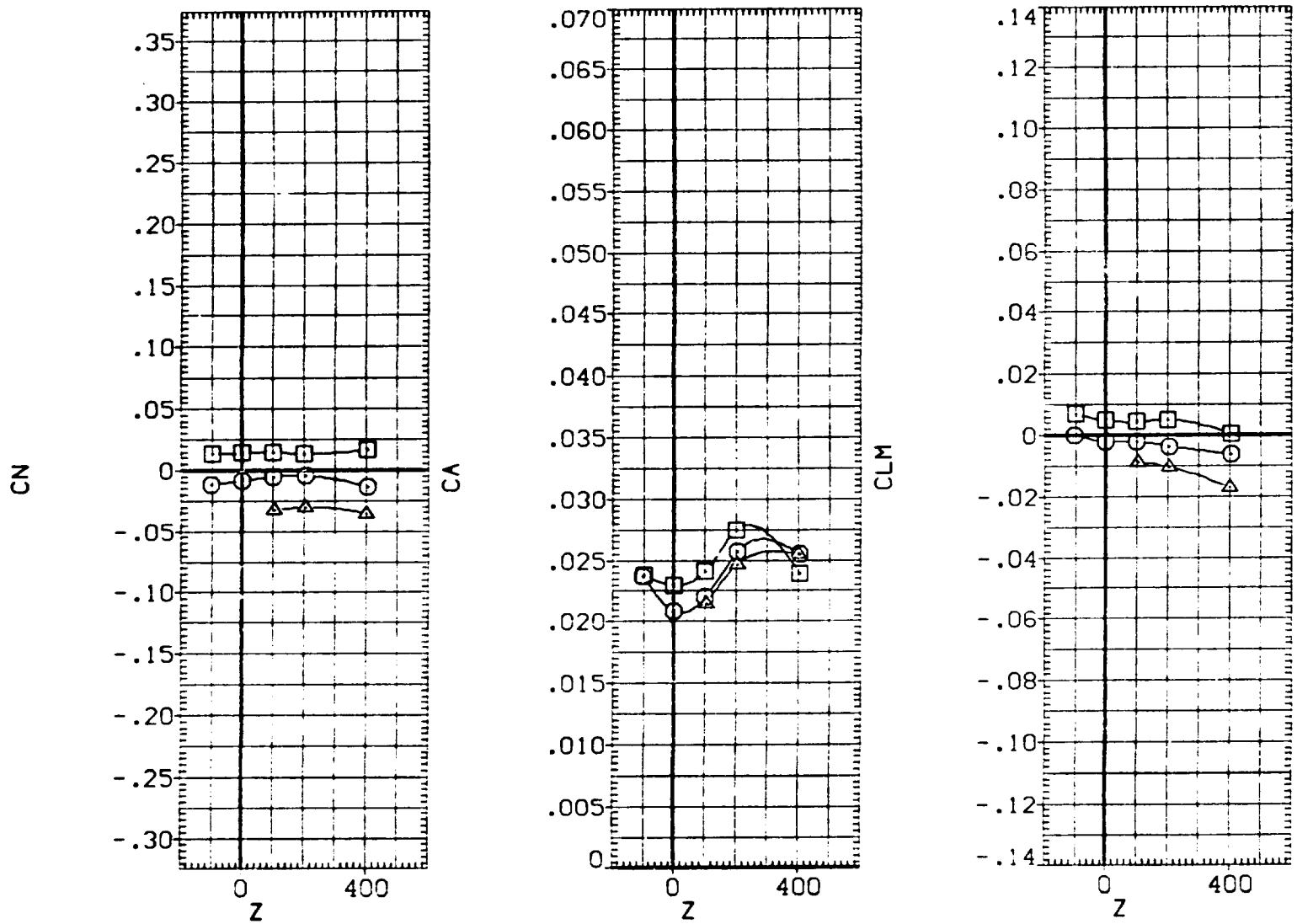

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU026)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	.000	4.000	300.000	4.520
(ATU027)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.000	4.000	300.000	4.520
(ATU030)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	-5.000	4.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

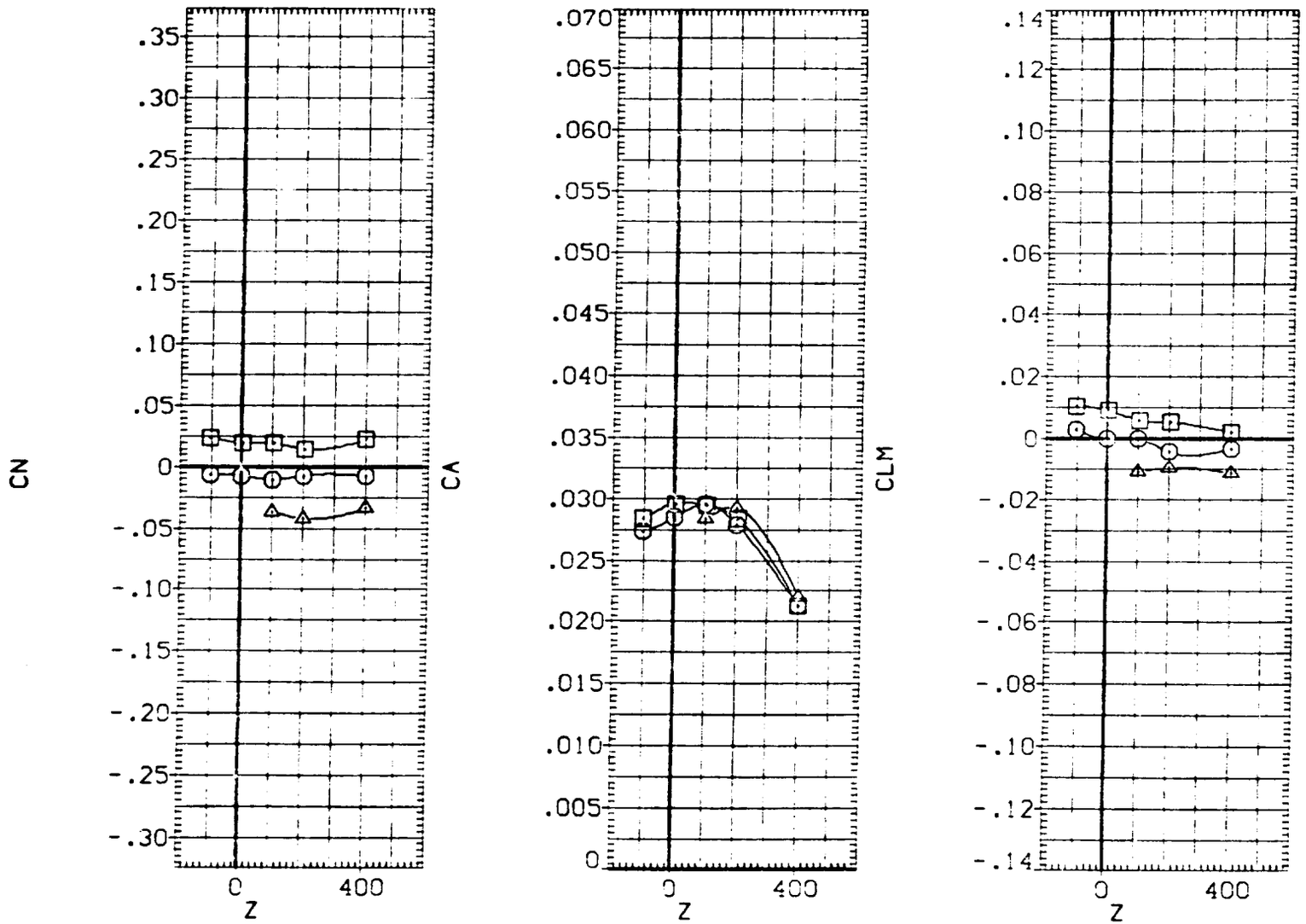

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.4 BETA=0)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU026)	○	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	.000	4.000	300.000	4.520
(ATU027)	□	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	5.000	4.000	300.000	4.520
(ATU030)	△	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	-5.000	4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

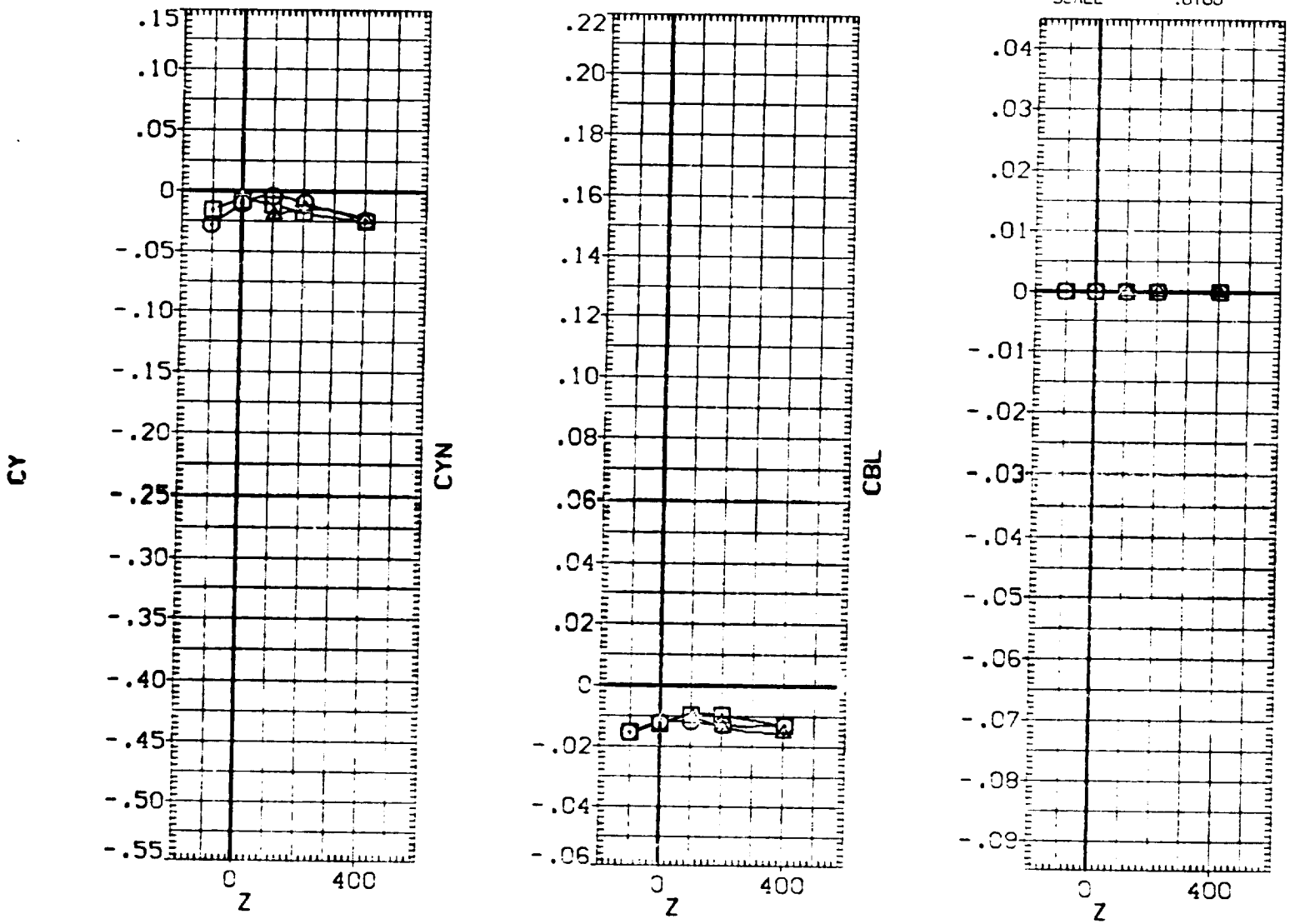

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU026)	○	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	.000	4.000	300.000	4.520
(ATU027)	□	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.000	4.000	300.000	4.520
(ATU030)	△	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-5.000	4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

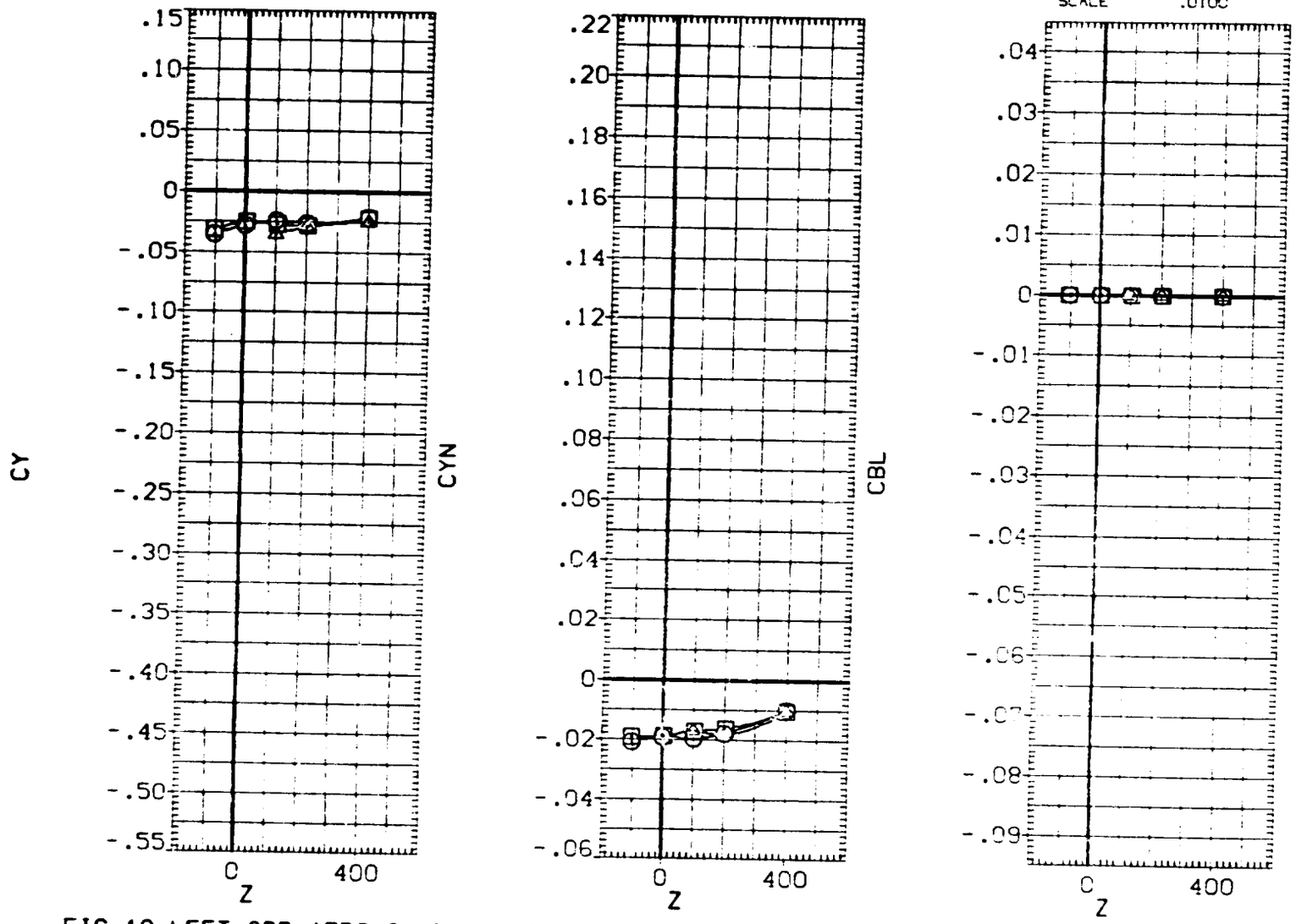

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU031)	○	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	.000	8.000	.000	4.520
(ATU034)	□	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.000	8.000	.000	4.520
(ATU035)	△	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-5.000	8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

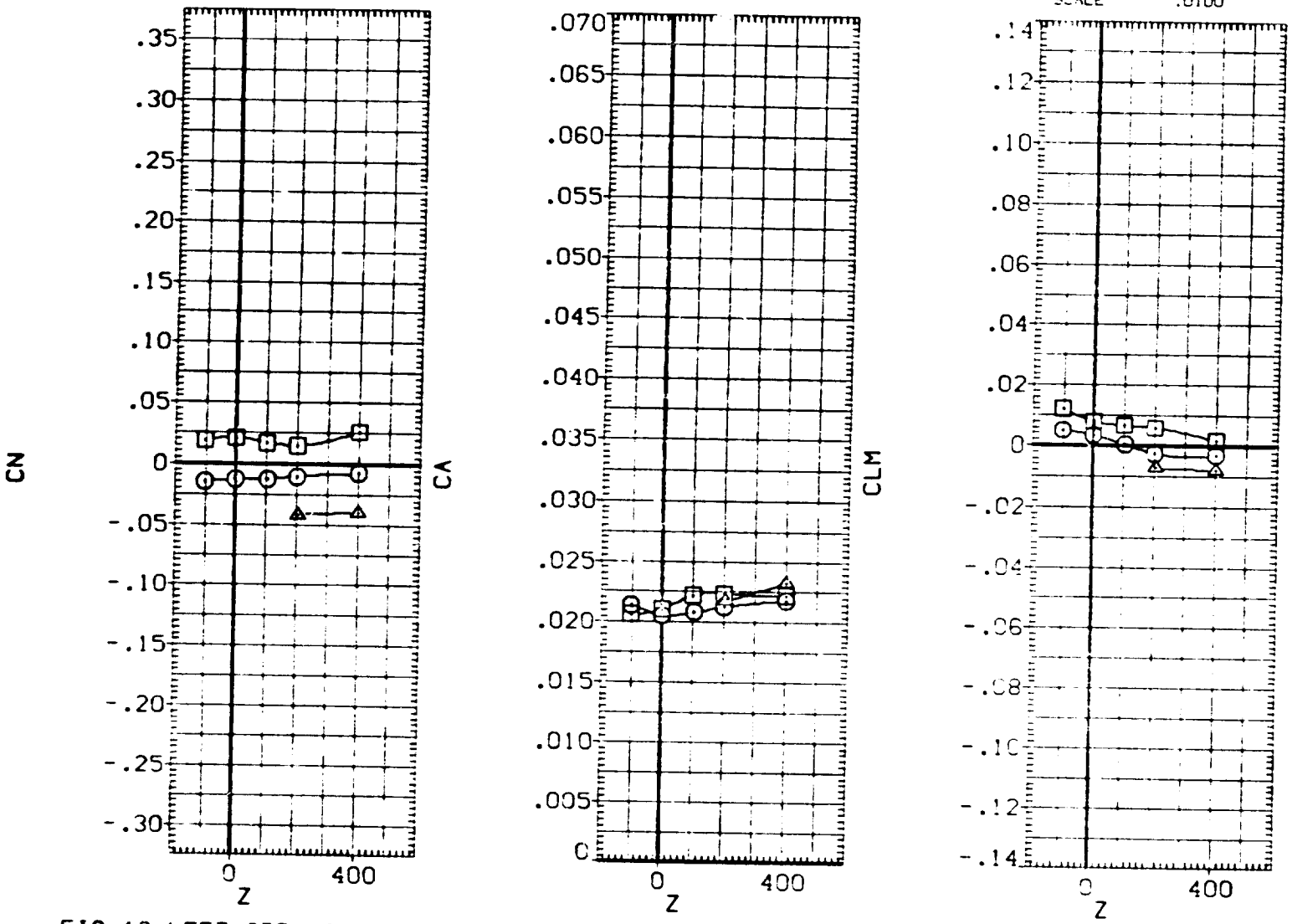

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU031)	○	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	.000	8.000	.000	4.520
(ATU034)	□	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.000	8.000	.000	4.520
(ATU035)	△	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-5.000	8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

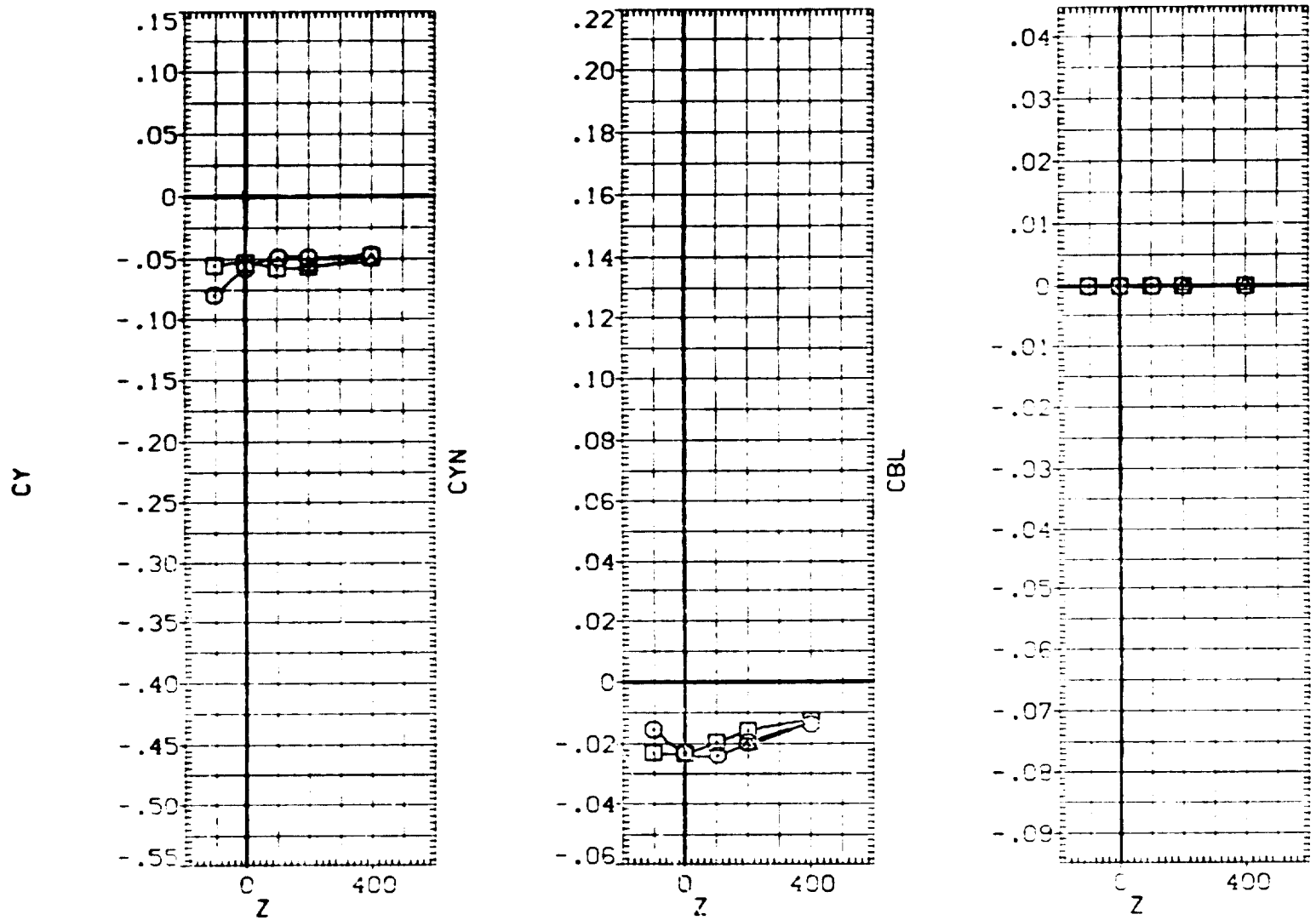

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU032)	○	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	.000	8.000	300.000	4.520
(ATU033)	□	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.000	8.000	300.000	4.520
(ATU036)	△	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-5.000	8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

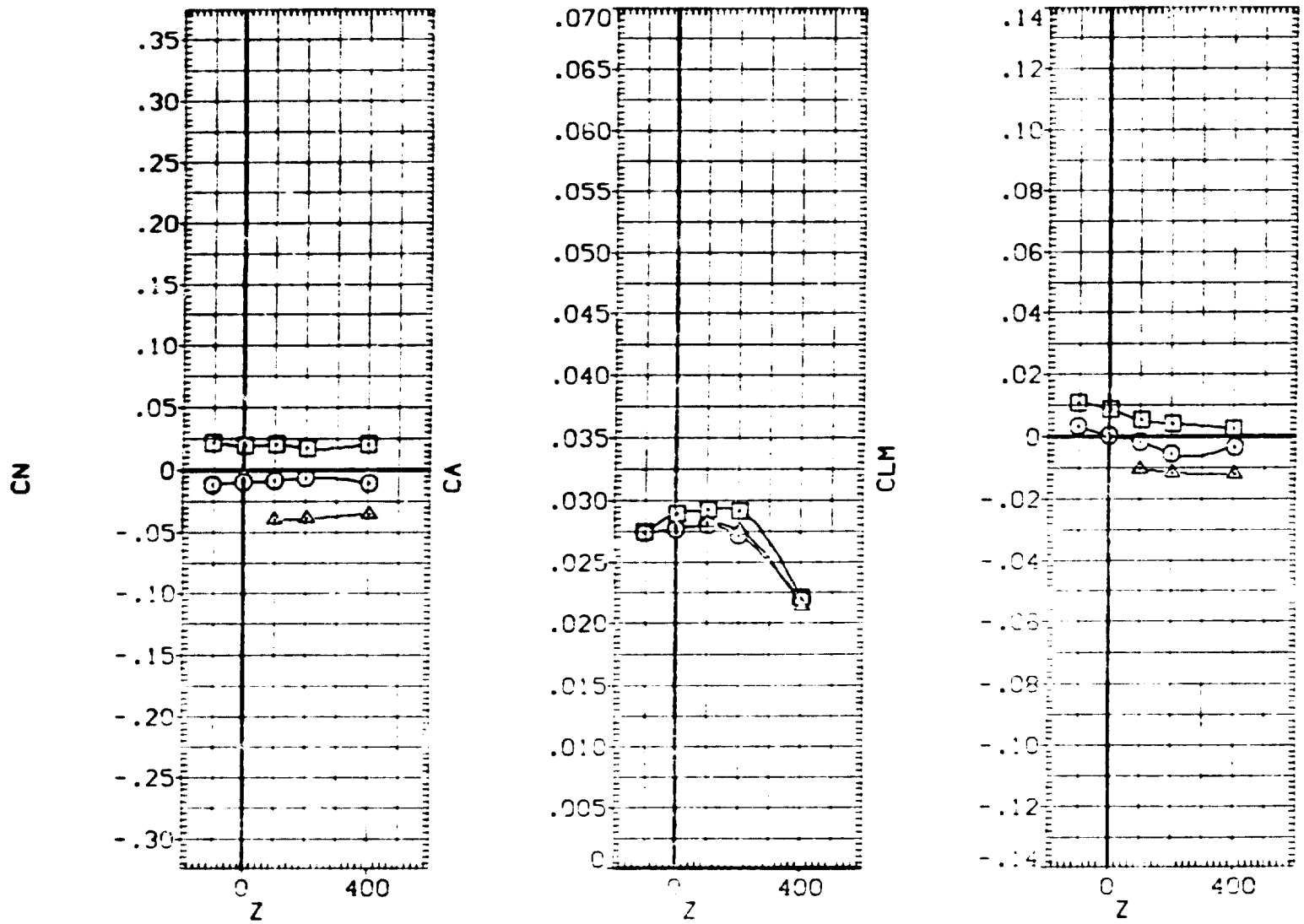

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(ADY =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU032)	○	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	.000	8.000	300.000	4.520
(ATU033)	□	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.000	8.000	300.000	4.520
(ATU036)	△	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-5.000	8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

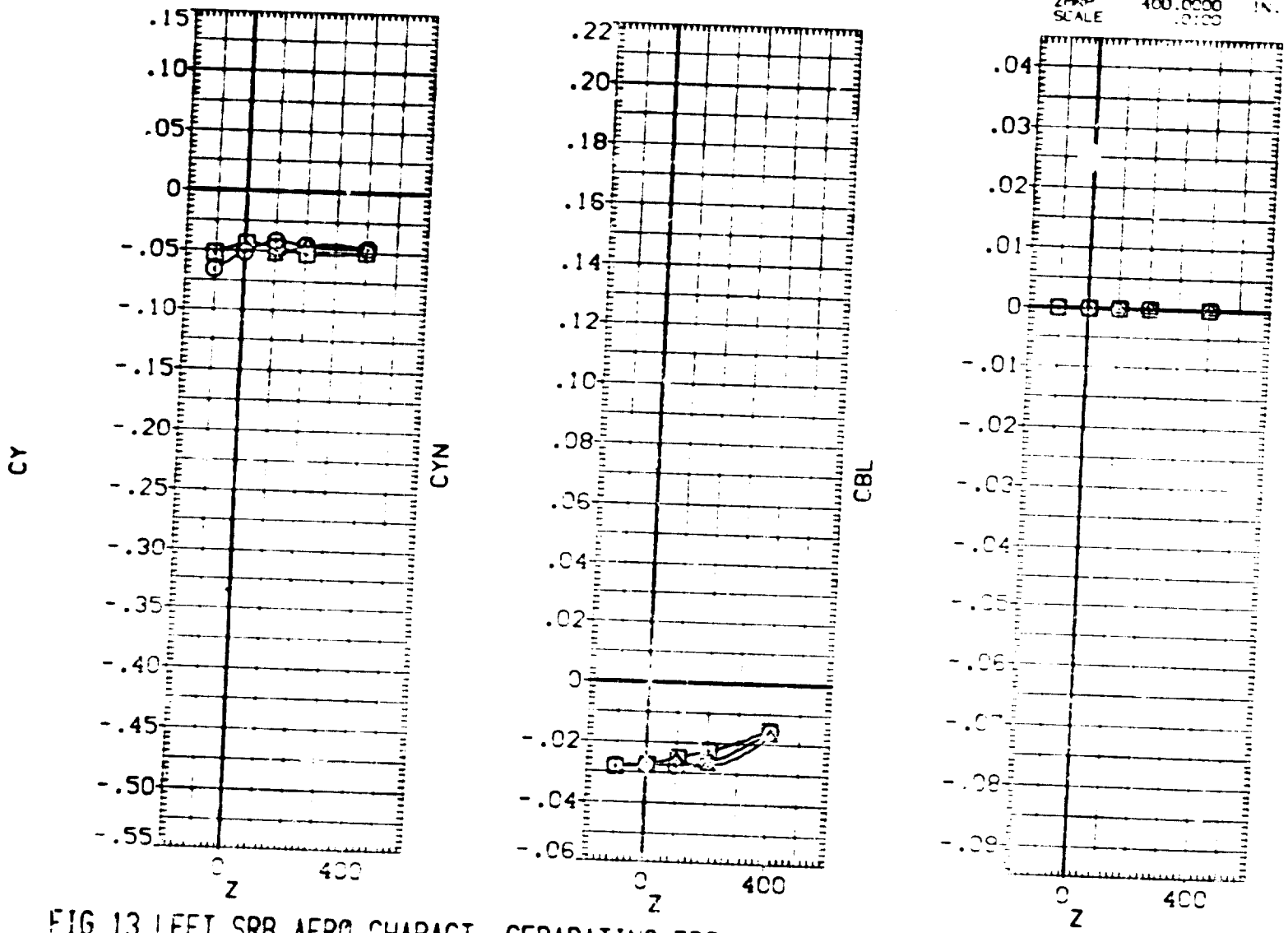

FIG 13 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=0)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU101)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(ATU104)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.000	.000	.000	4.520
(ATU105)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1259.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

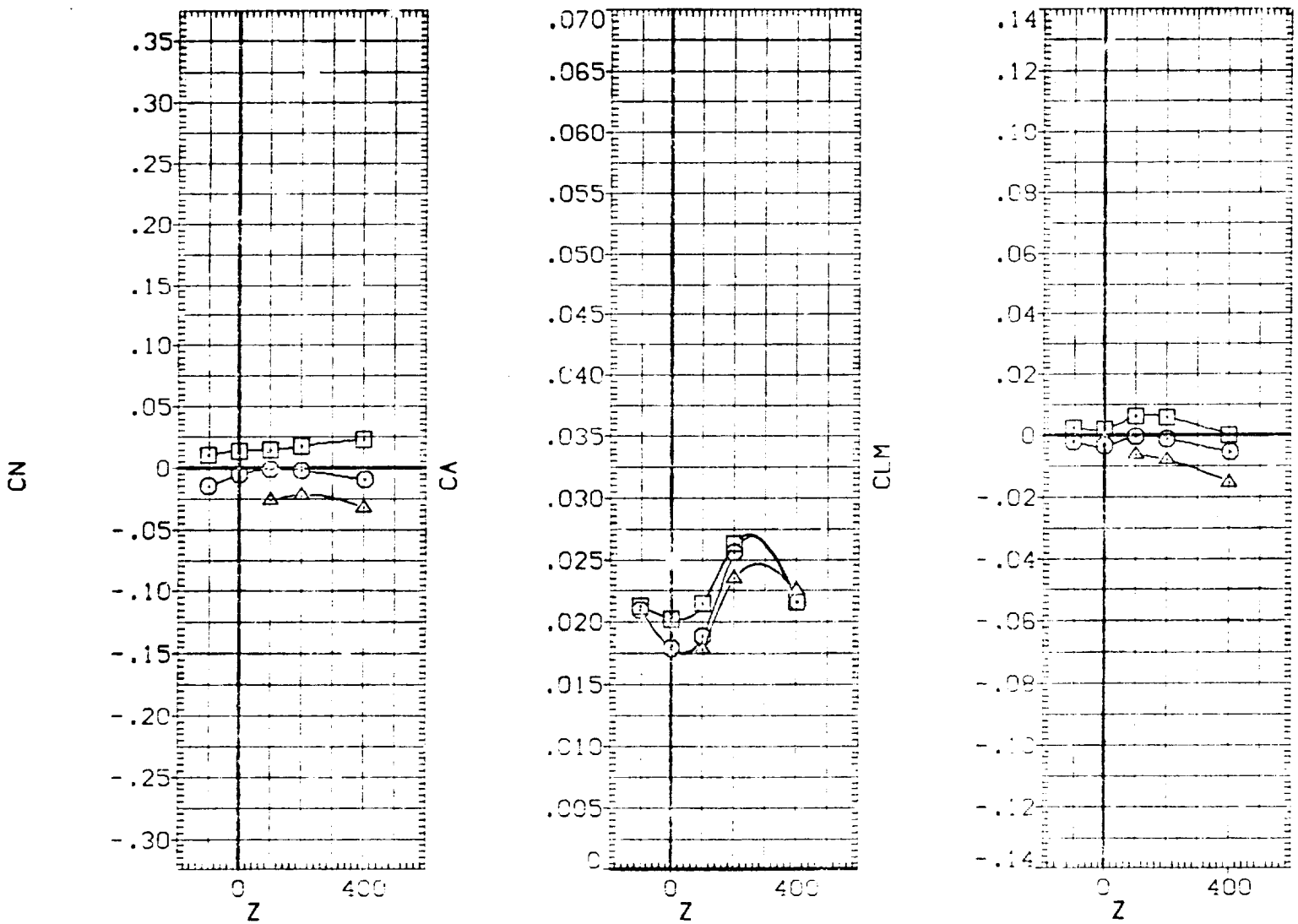

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=5.4)

(A)Y = -10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU101)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU104)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.000	.000	.000	4.520
(ATU105)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

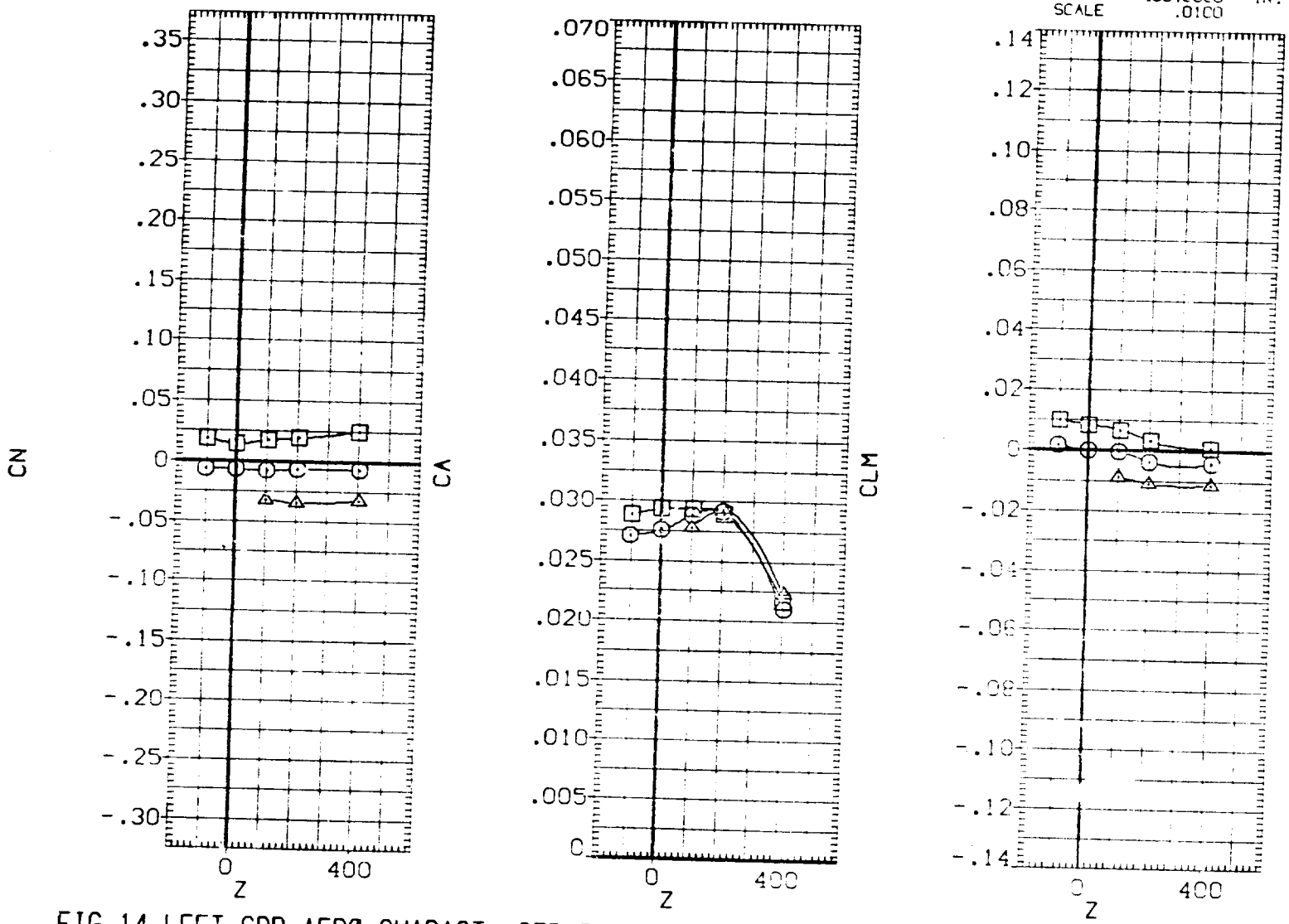

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.4 BETA=5.4)

(B)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU101)	○	AEDC/VA528(1A87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(ATU104)	□	AEDC/VA528(1A87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	5.000	.000	.000	4.520
(ATU105)	△	AEDC/VA528(1A87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

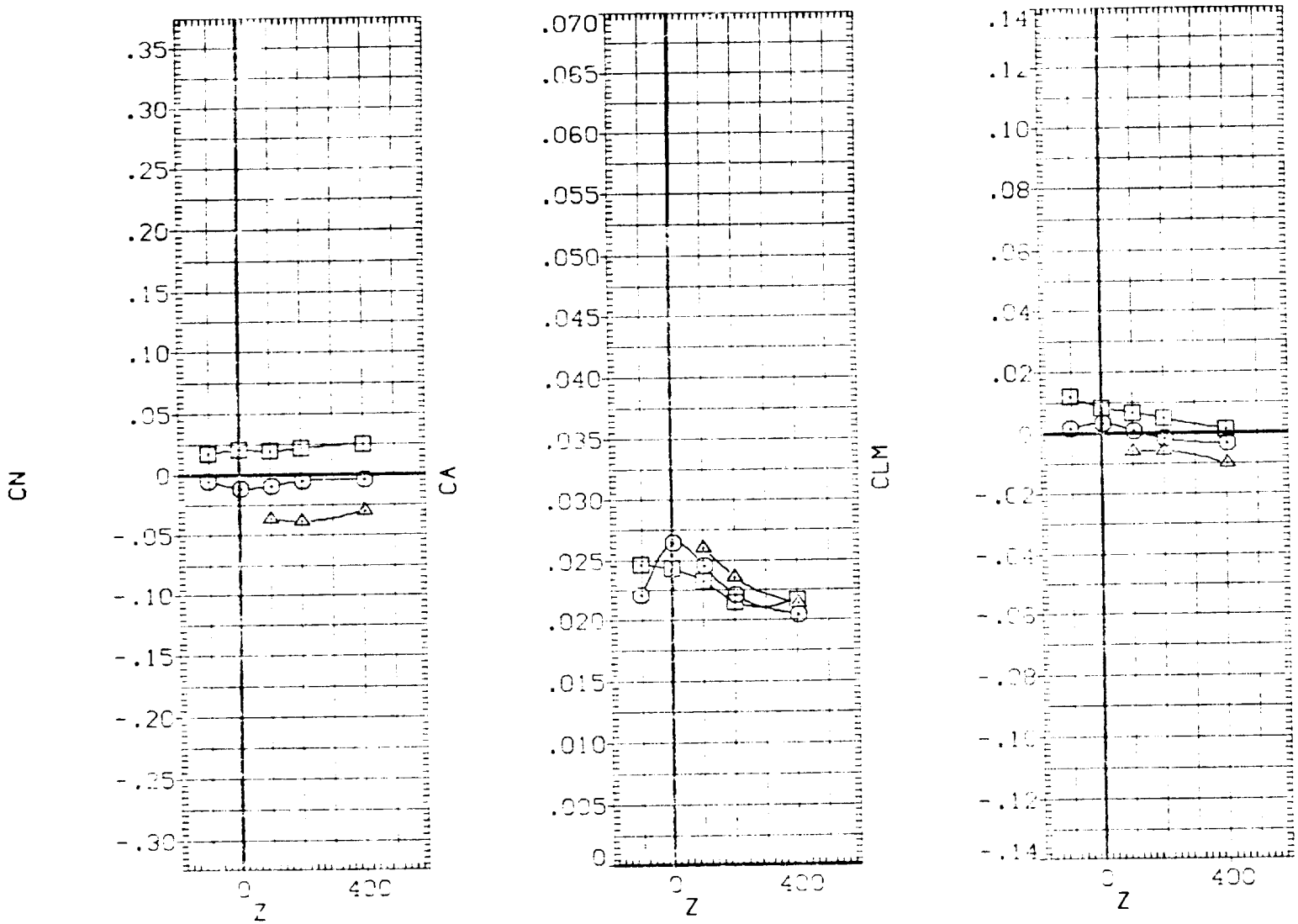

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=5.4)

(C)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU101)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU104)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.000	.000	.000	4.520
(ATU105)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

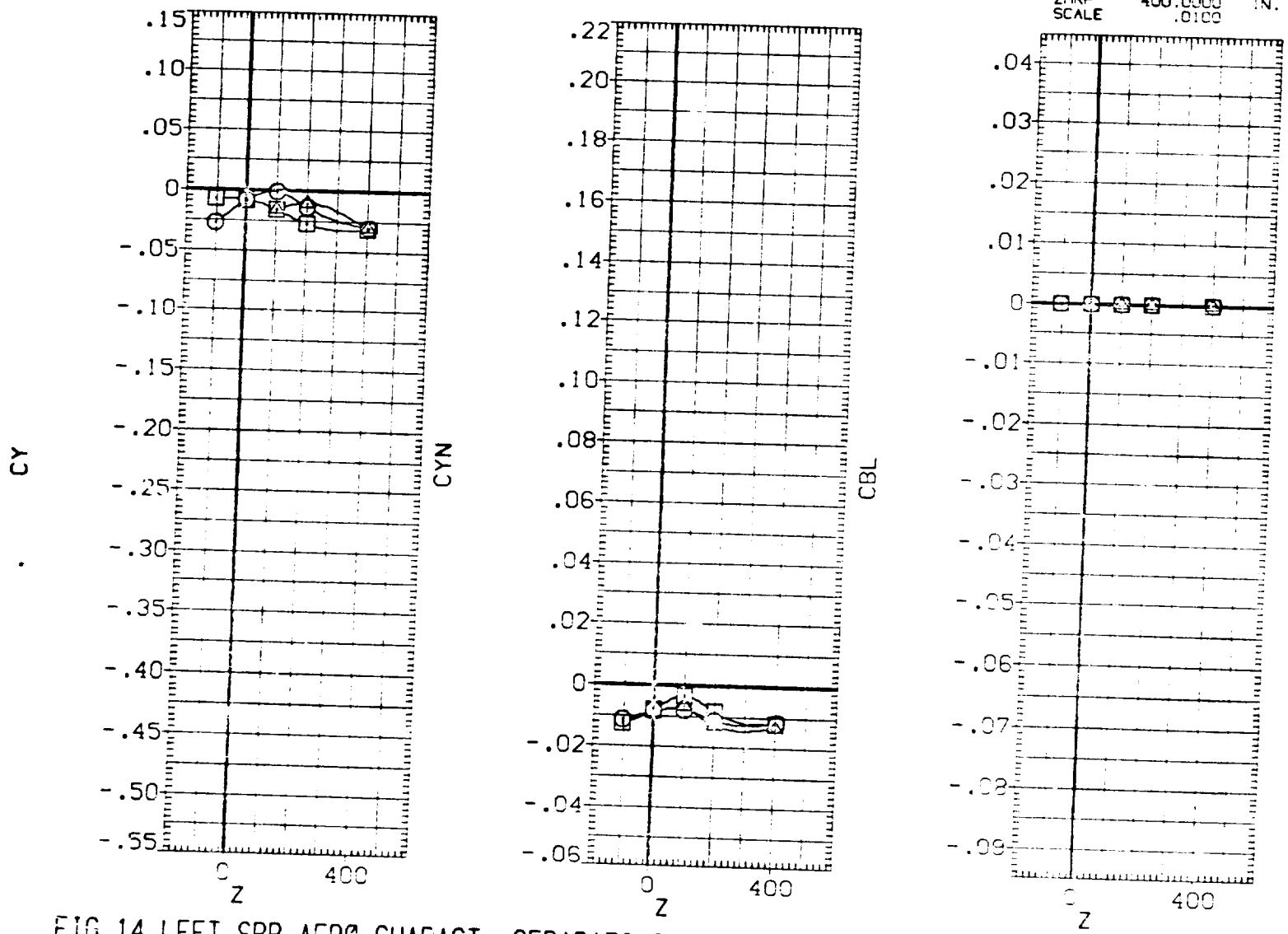

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=5.4)

(A)Y = -10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU101)	○	AEDC/VA528([A87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	.000	.000	.000	4.520
(ATU104)	□	AEDC/VA528([A87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	5.000	.000	.000	4.520
(ATU105)	△	AEDC/VA528([A87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

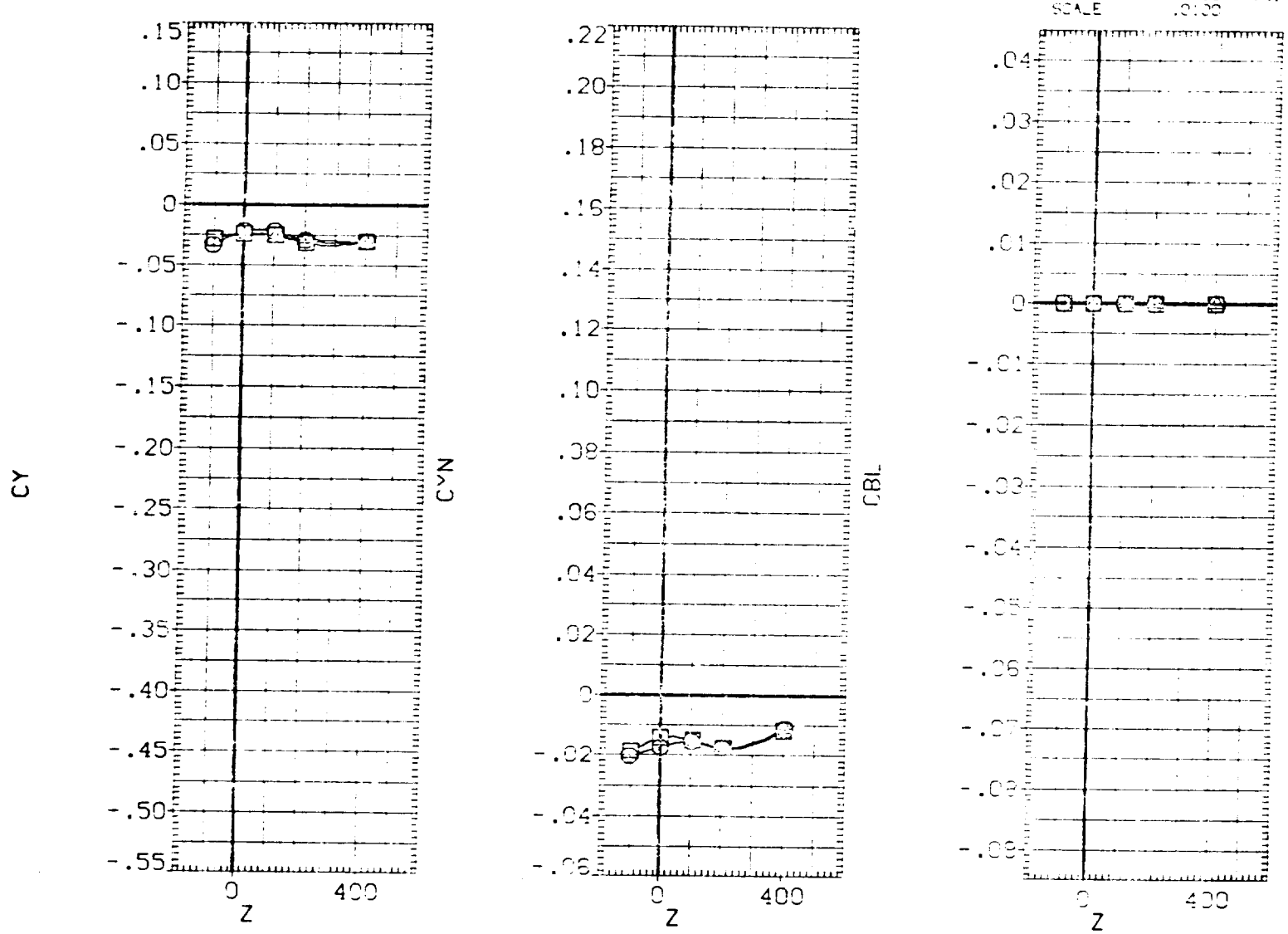

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=5.4)

(B)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU101)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	.000	.000	.000	4.520
(ATU104)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.000	.000	.000	4.520
(ATU105)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

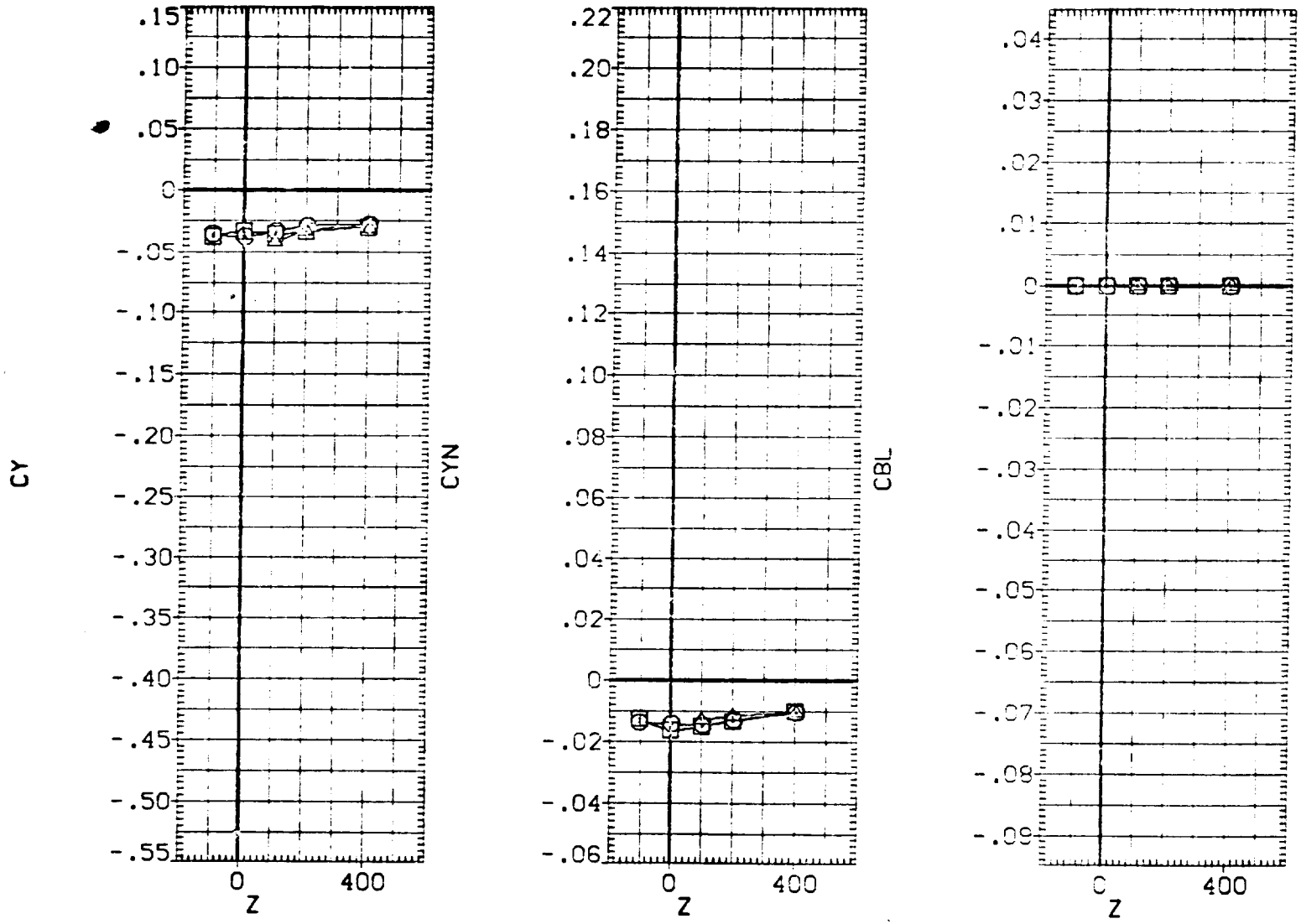

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.4 BETA=5.4)

(C)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU102)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU103)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU106)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

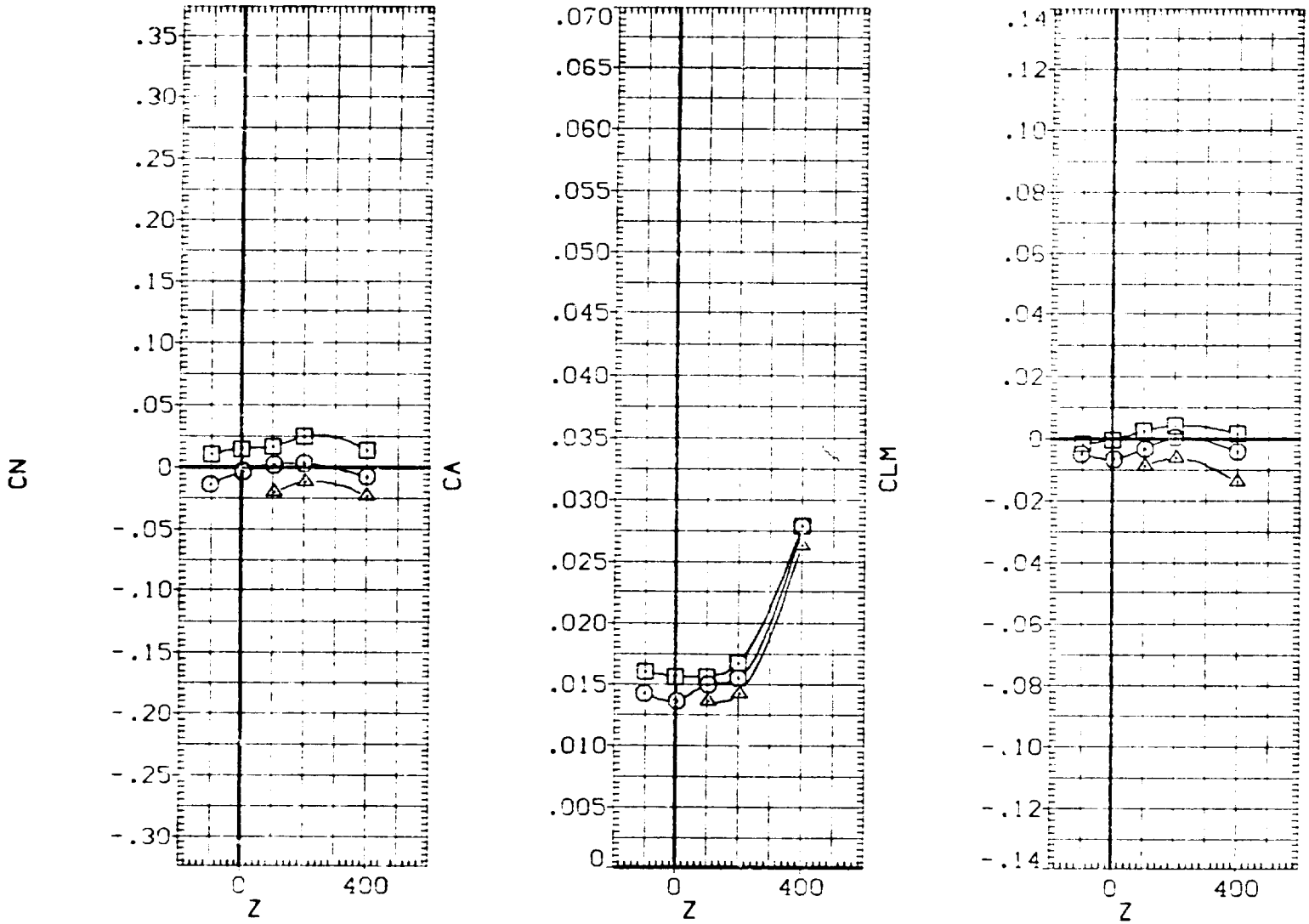

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=5.4)

(A)Y = -10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU102)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU103)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU106)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

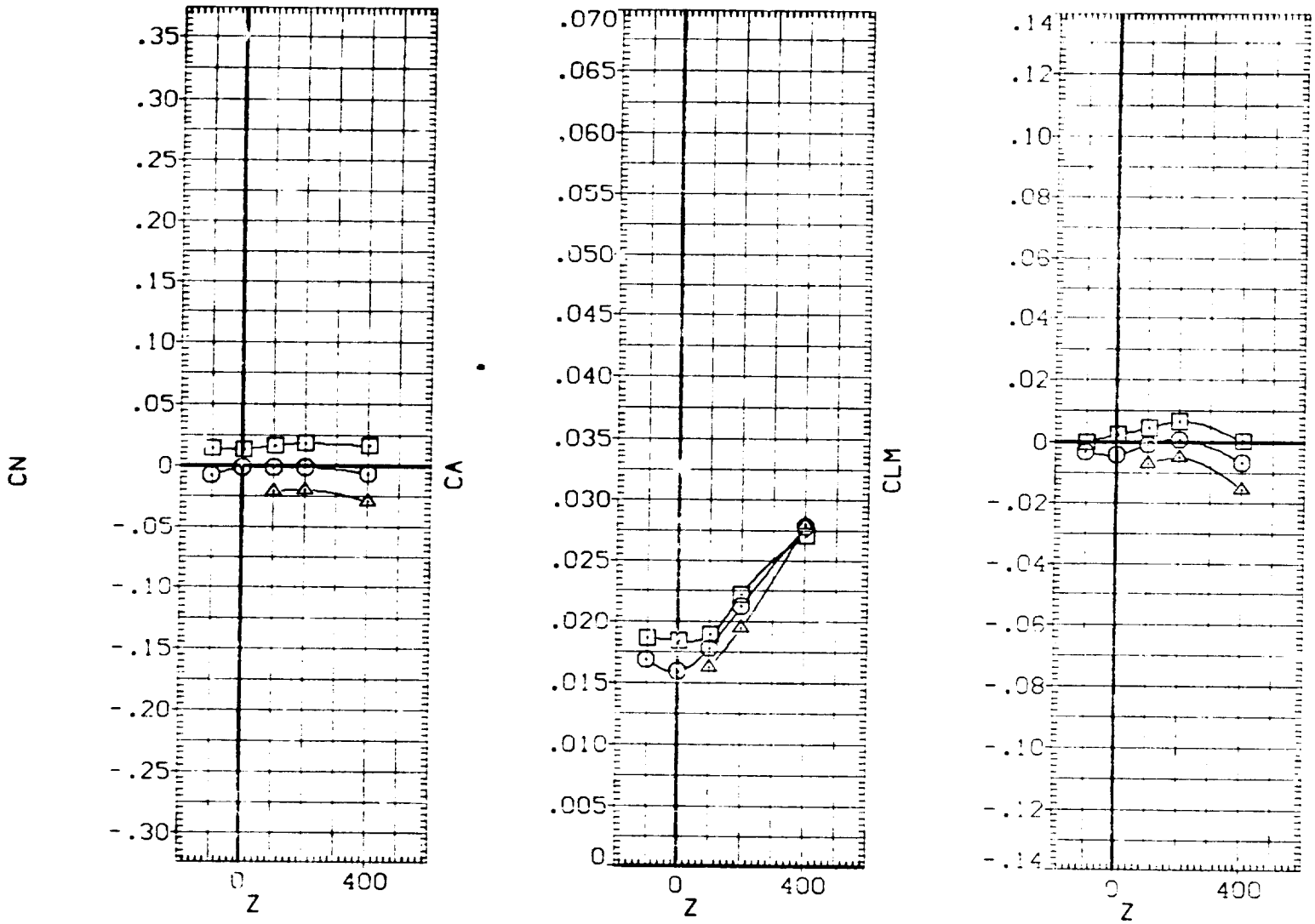

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=5.4)

(B)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU102)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU103)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU106)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.0000	INCHES
BREF	1290.0000	INCHES
XMRP	1258.0000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

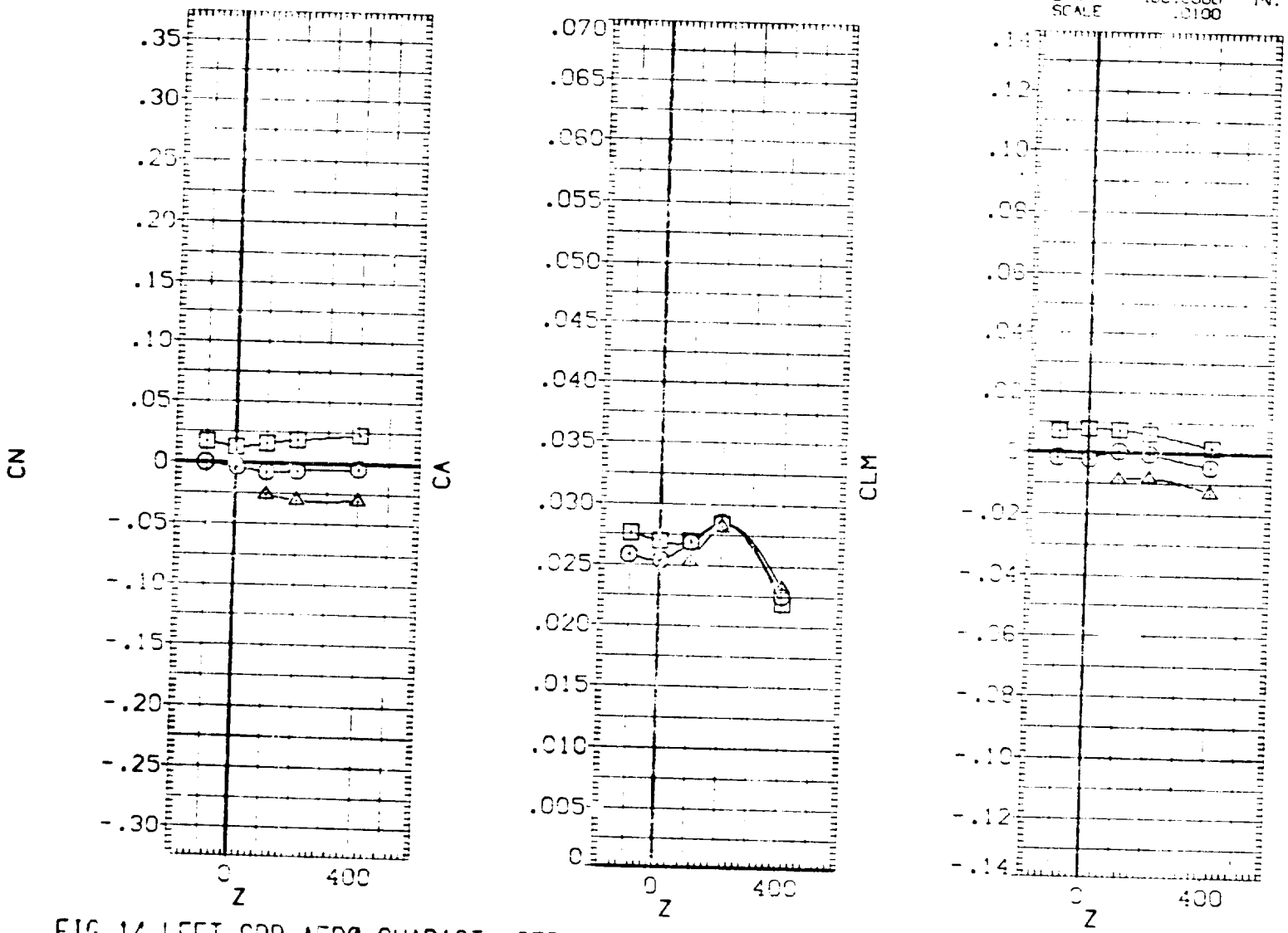

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=5.4)

(C)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU102)	⊠	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU103)	⊠	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU106)	⊠	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

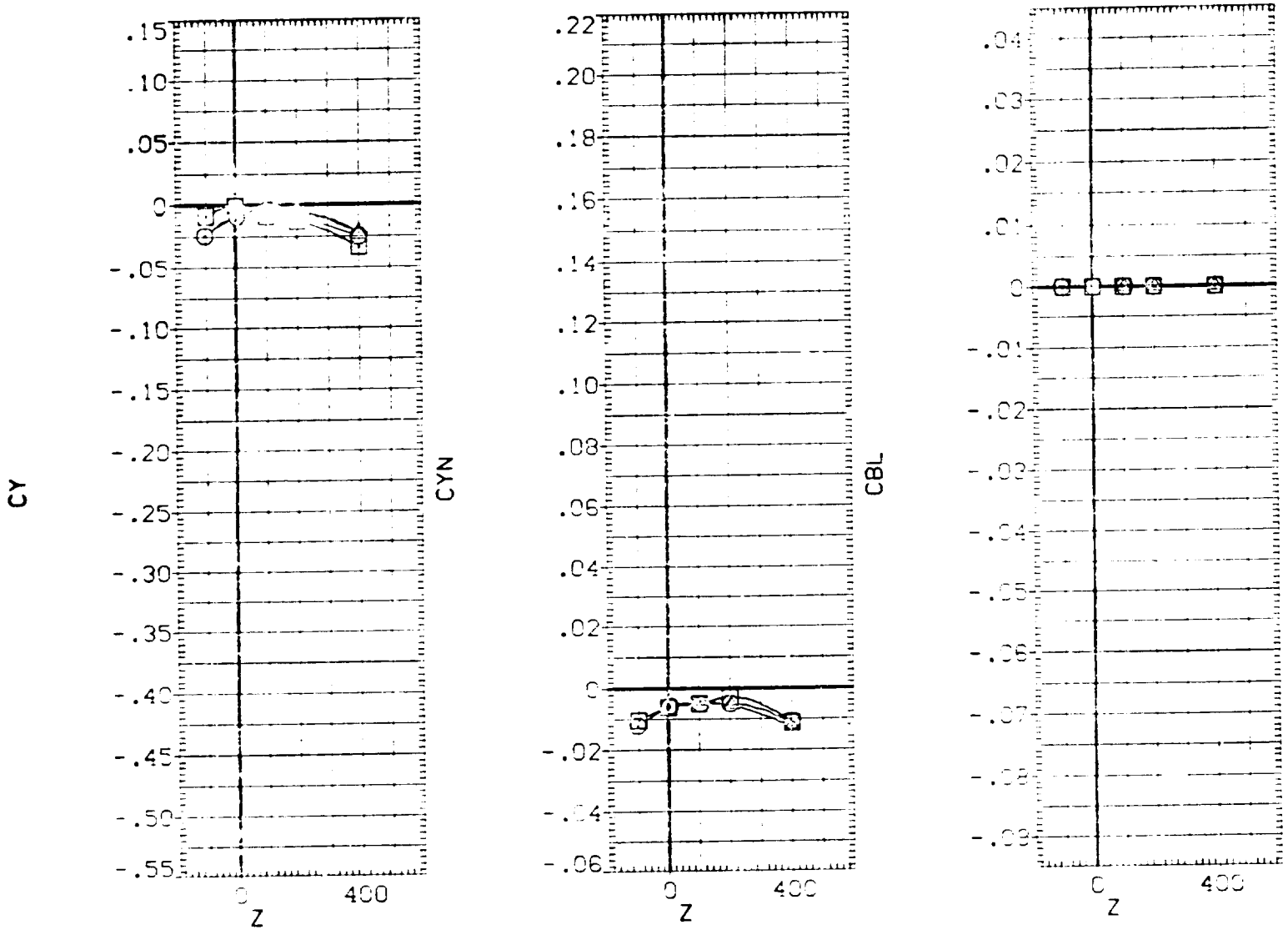

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=5.4)

(A)Y = -10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU102)	○	AEDC/VA528([A87)-OIET!S1-L/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU103)	□	AEDC/VA528([A87)-OIET!S1-L/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU106)	△	AEDC/VA528([A87)-OIET!S1-L/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1280.3000	INCHES
BREF	1280.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

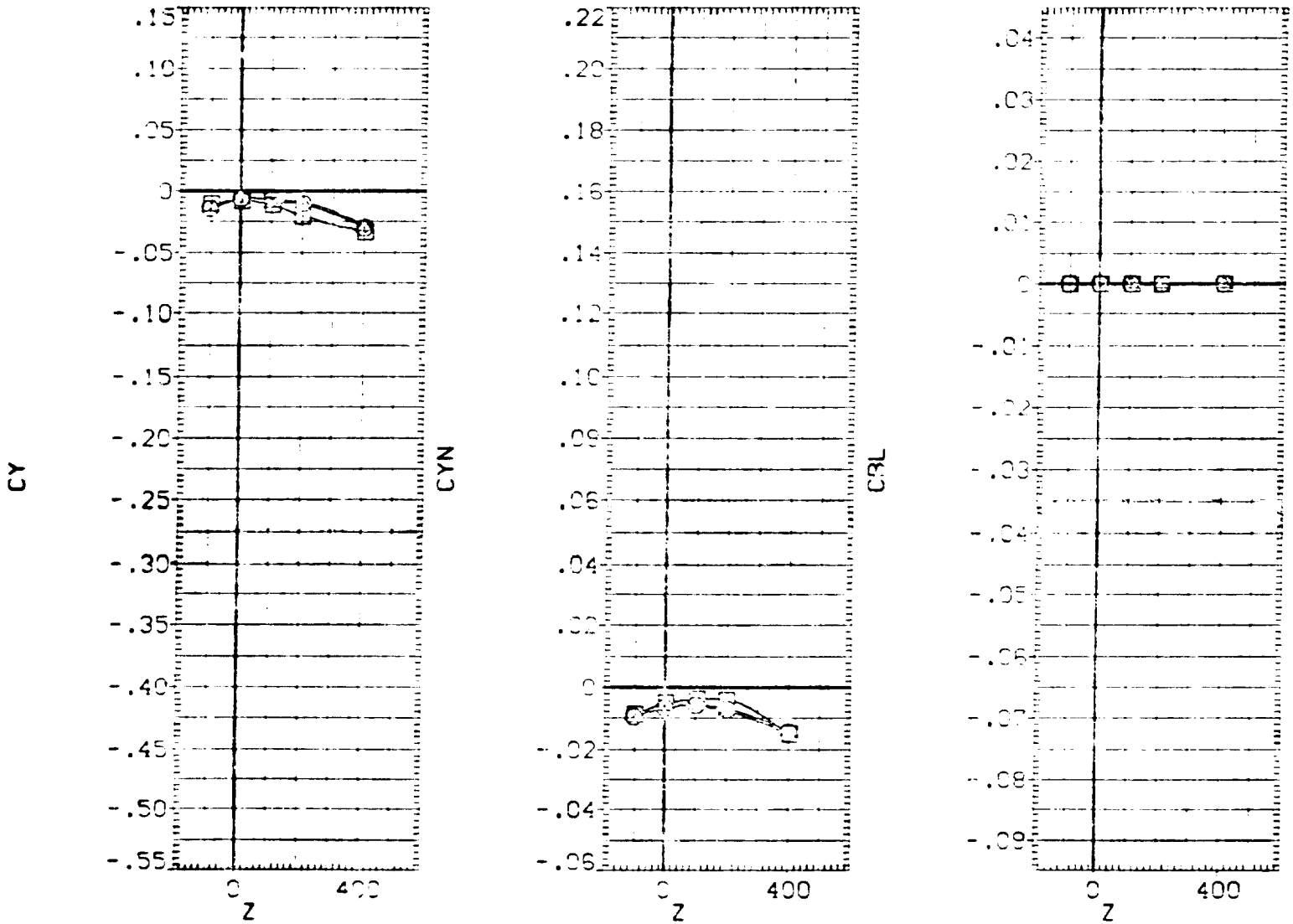

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=5.4)

(B)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU102)	○	AEDC/VA528((A87)-O1ET1S1-L/H SRB SEPAR.FROM O/ET	.000	.000	300.000	4.520
(ATU103)	□	AEDC/VA528((A87)-O1ET1S1-L/H SRB SEPAR.FROM O/ET	5.000	.000	300.000	4.520
(ATU106)	△	AEDC/VA528((A87)-O1ET1S1-L/H SRB SEPAR.FROM O/ET	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

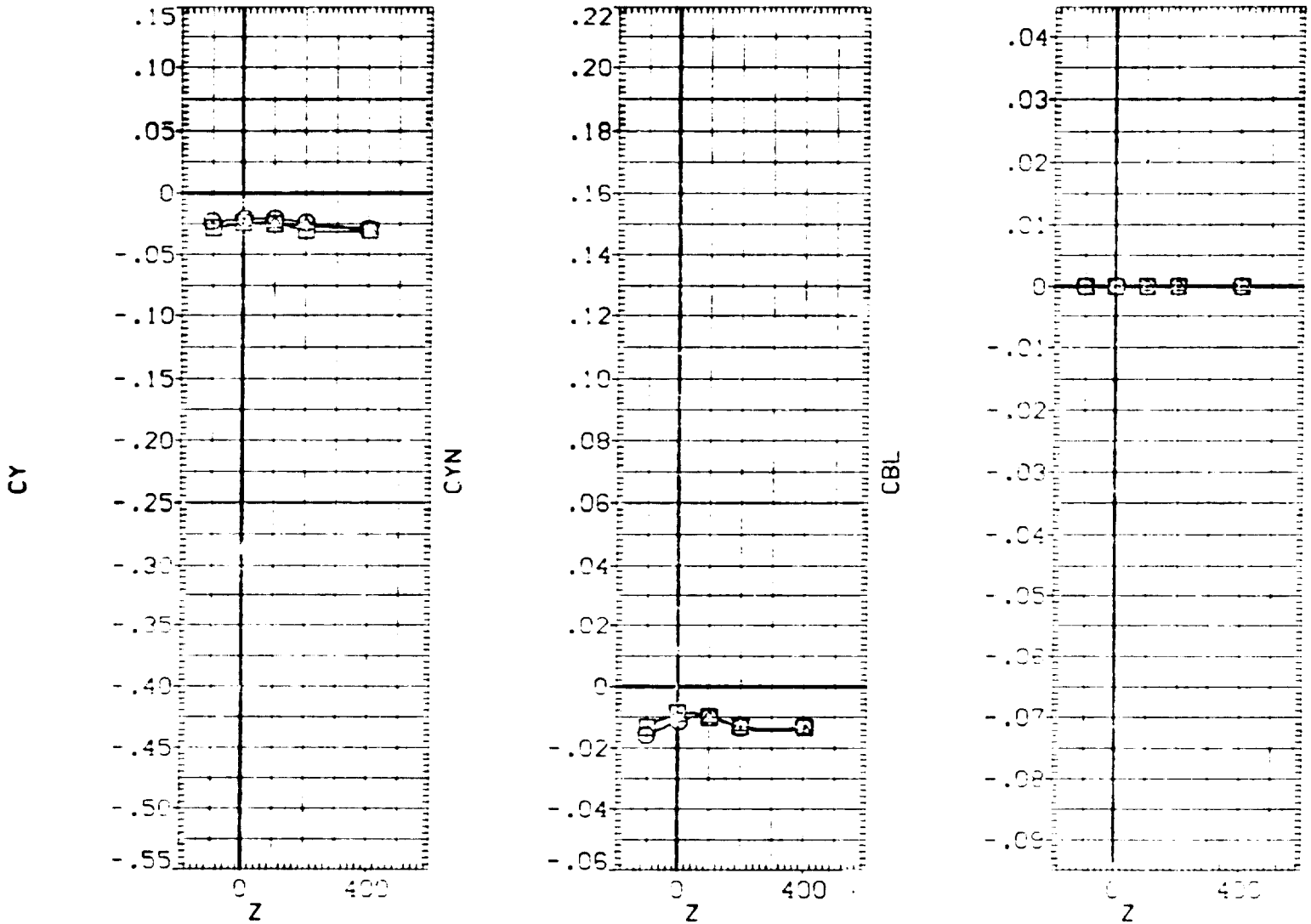

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=5.4)

(C)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU107)	□	AEDC/VA528(1A87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.000	4.000	.000	4.520
(ATU110)	⊏	AEDC/VA528(1A87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.000	4.000	.000	4.520
(ATU111)	△	AEDC/VA528 (1A87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-5.000	4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1255.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

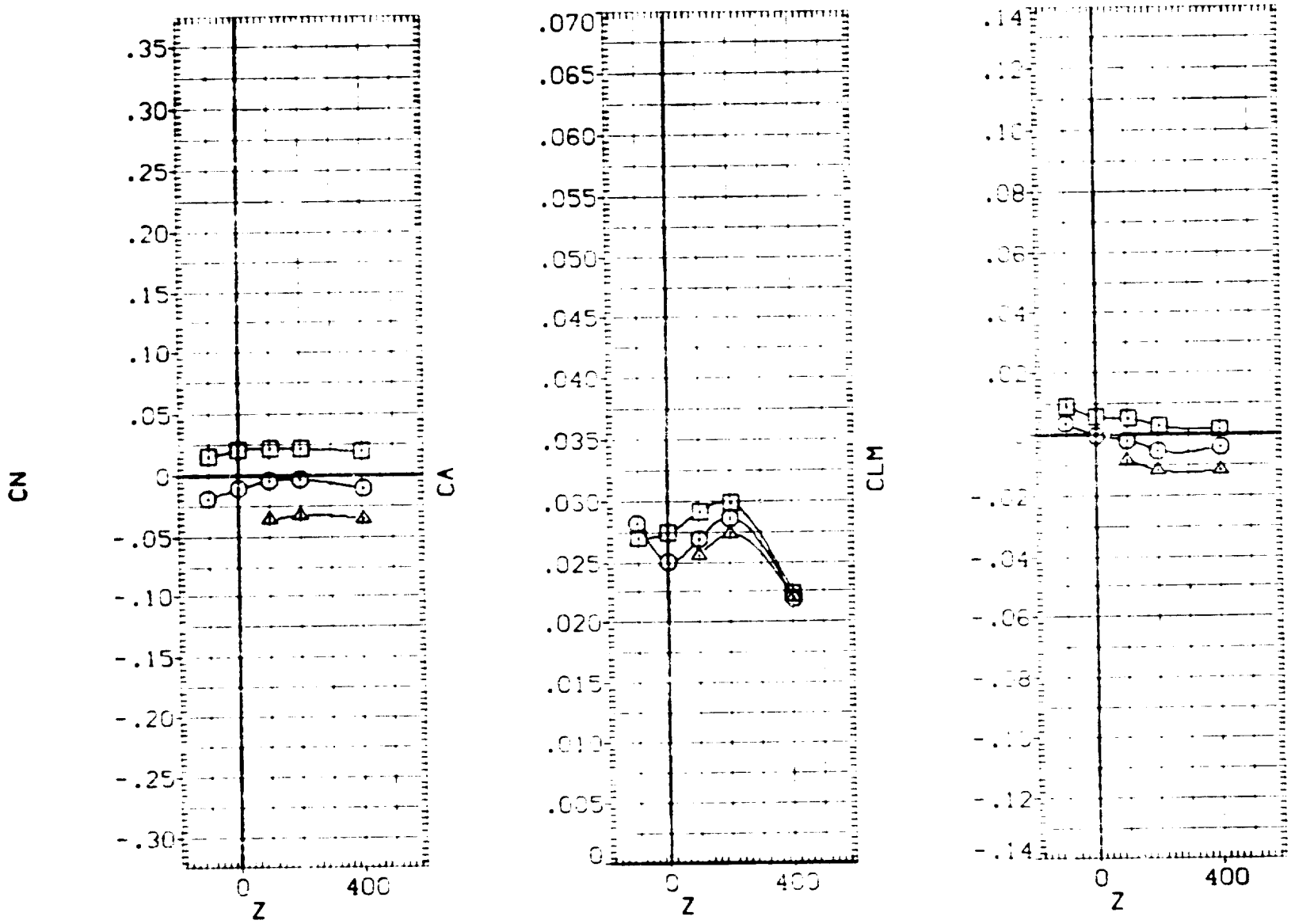

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=5.4)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU107)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.000	4.000	.000	4.520
(ATU110)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.000	4.000	.000	4.520
(ATU111)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-5.000	4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

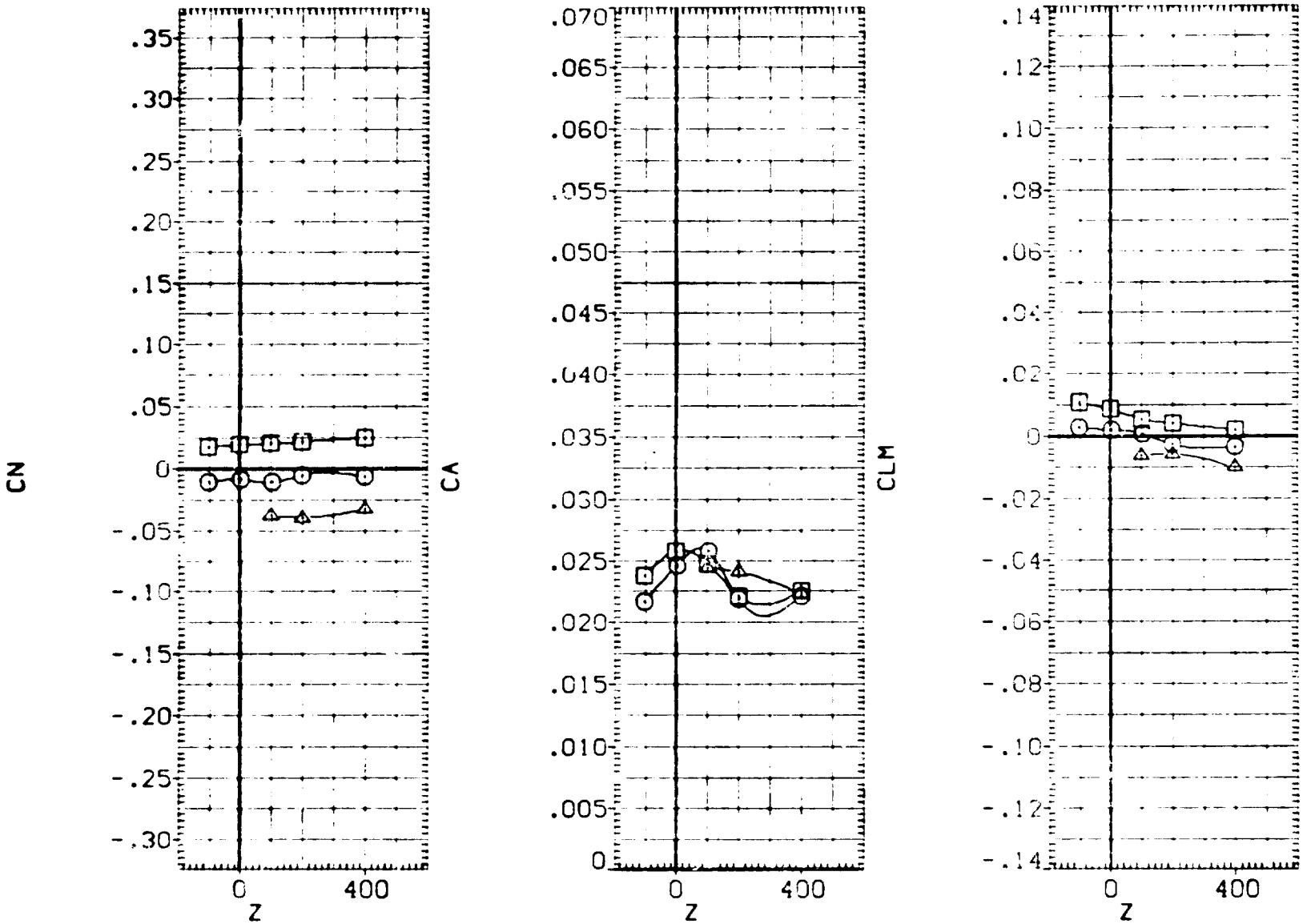

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=5.4)

(B)Y =-200.00

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	OBETA	X	MACH
(ATU107)	○	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	.000	4.000	.000	4.520
(ATU110)	□	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.000	4.000	.000	4.520
(ATU111)	△	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-5.000	4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

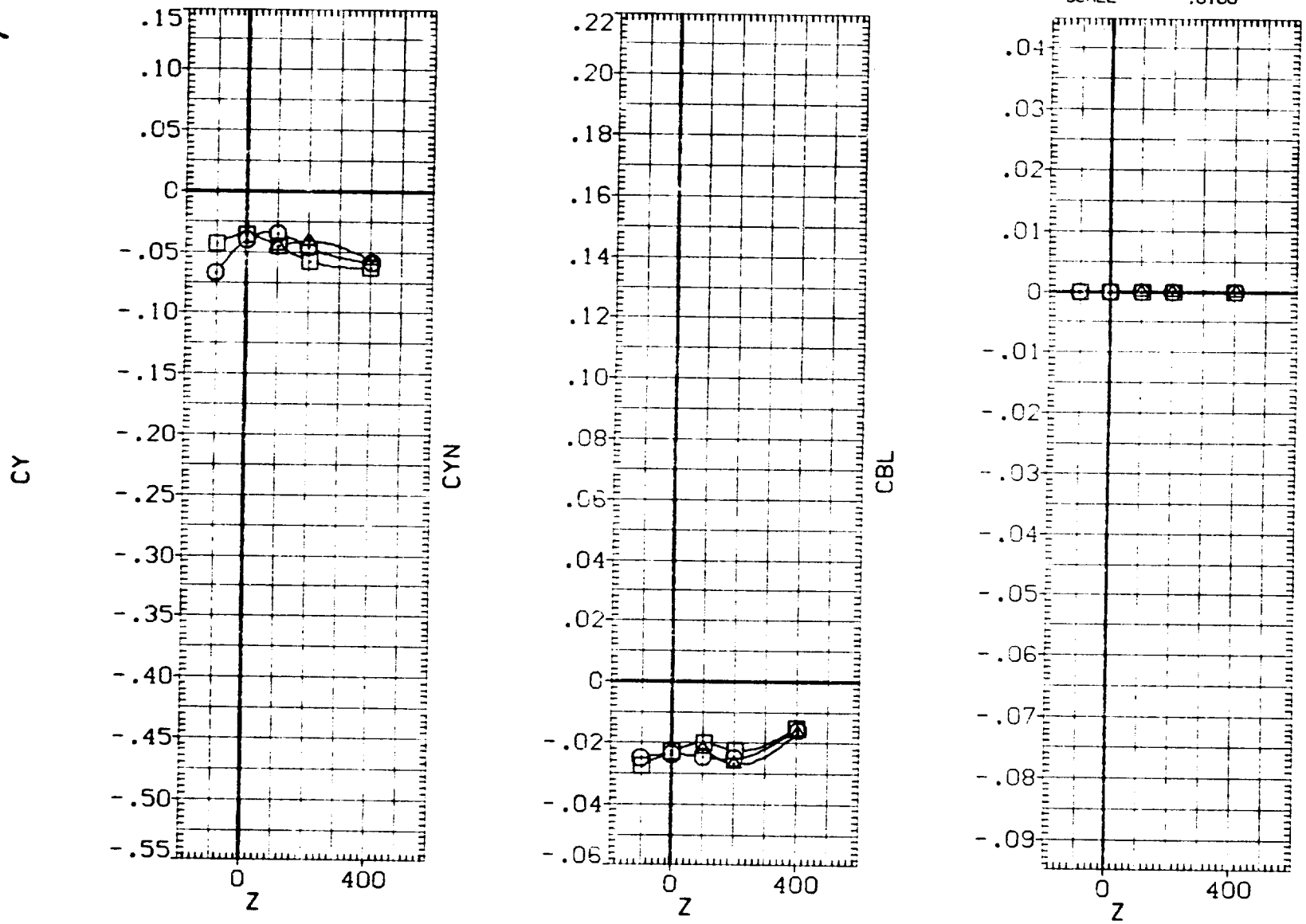

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=5.4)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU107)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.000	4.000	.000	4.520
(ATU110)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.000	4.000	.000	4.520
(ATU111)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-5.000	4.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

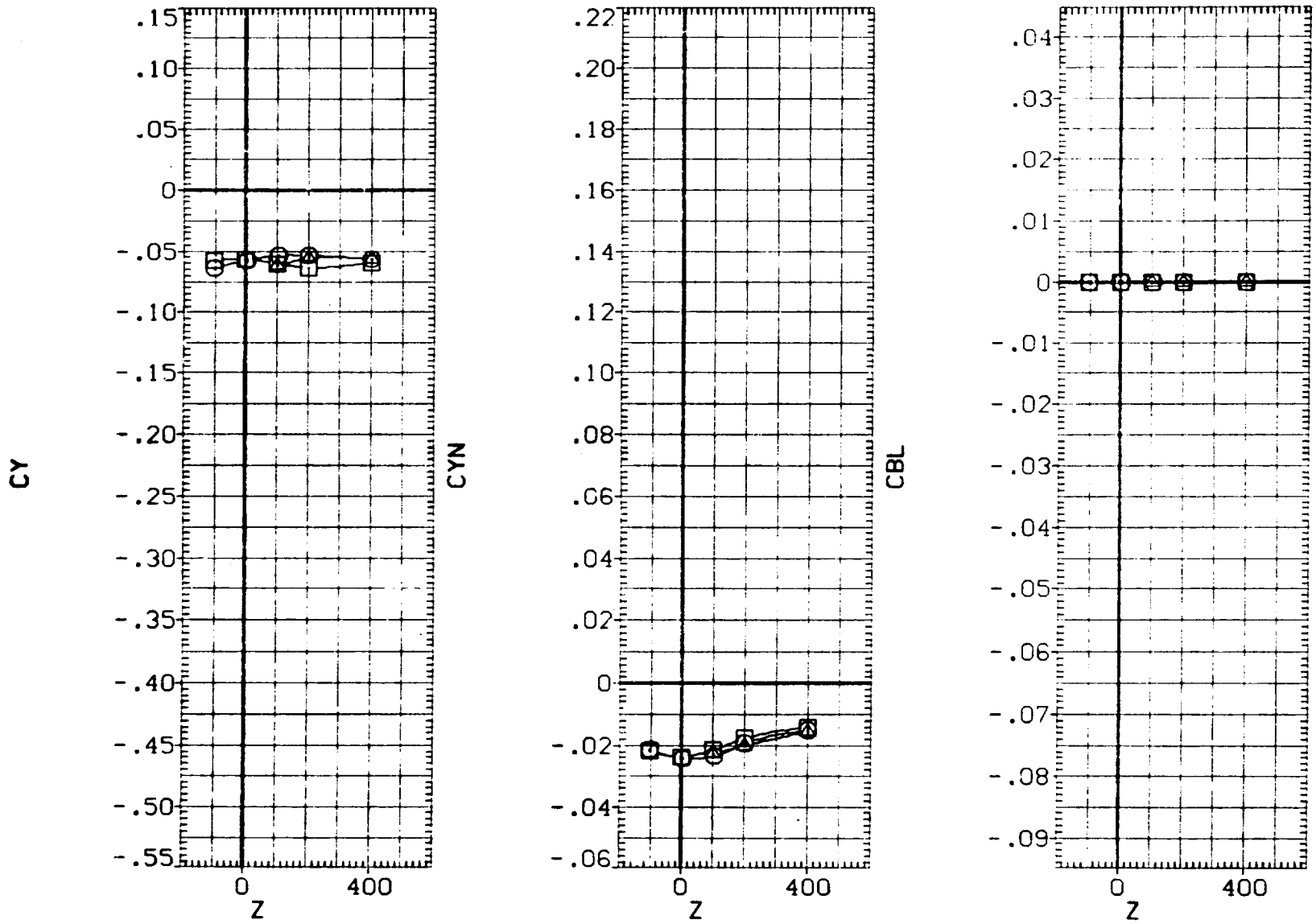

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=5.4)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU108)	○	AEDC/VA528(IA87)-0IETIS1-L/H SRB SEPAR.FROM 0/ET	.000	4.000	300.000	4.520
(ATU109)	□	AEDC/VA528(IA87)-0IETIS1-L/H SRB SEPAR.FROM 0/ET	5.000	4.000	300.000	4.520
(ATU112)	△	AEDC/VA528(IA87)-0IETIS1-L/H SRB SEPAR.FROM 0/ET	-5.000	4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

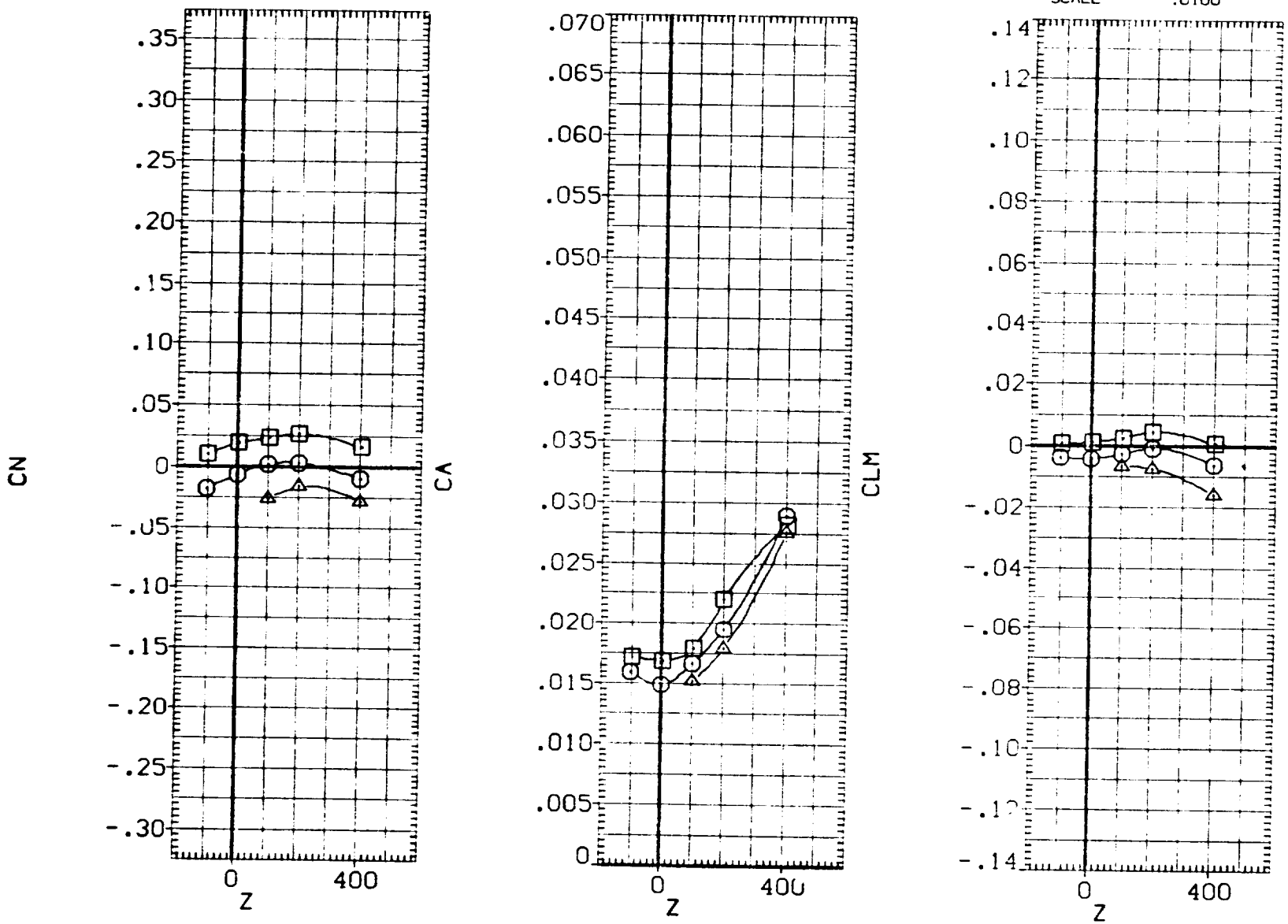

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.4 BETA=5.4)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU108)	○	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	.000	4.000	300.000	4.520
(ATU109)	□	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.000	4.000	300.000	4.520
(ATU112)	△	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-5.000	4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

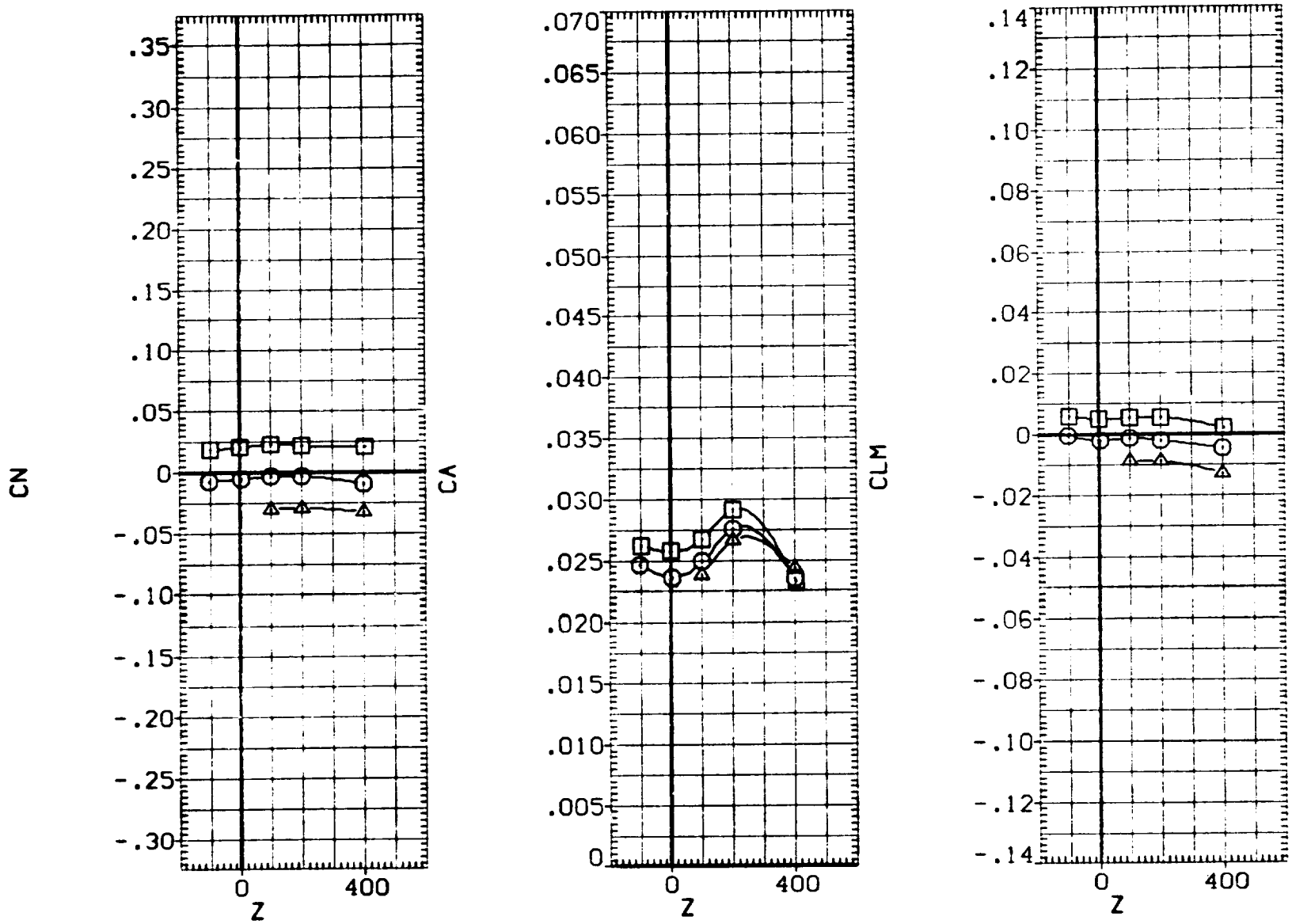

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=5.4)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU108)	○	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	.000	4.000	300.000	4.520
(ATU109)	□	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	5.000	4.000	300.000	4.520
(ATU112)	△	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	-5.000	4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

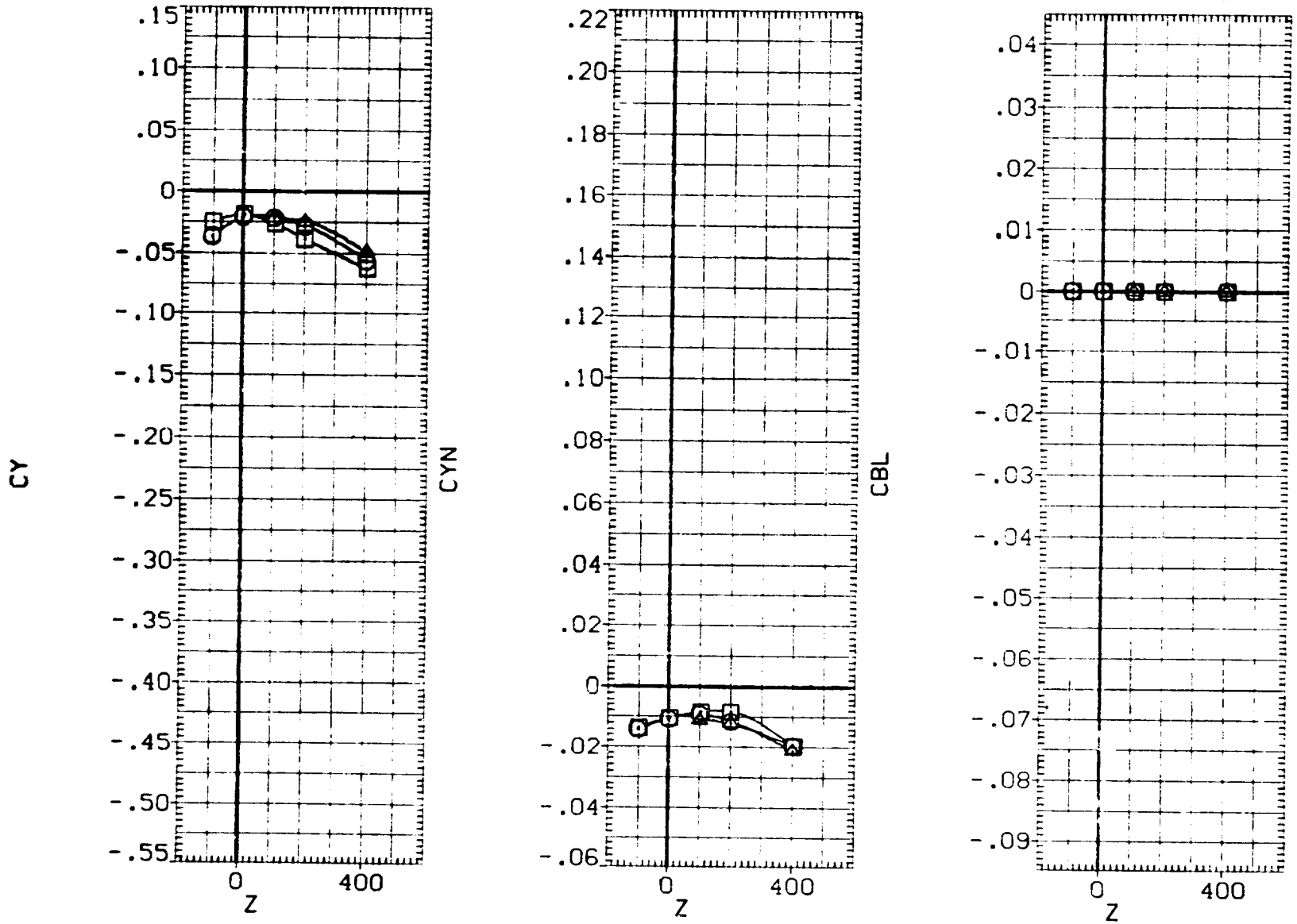

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=5.4)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU108)	○	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	.000	4.000	300.000	4.520
(ATU109)	□	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	5.000	4.000	300.000	4.520
(ATU112)	△	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	-5.000	4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

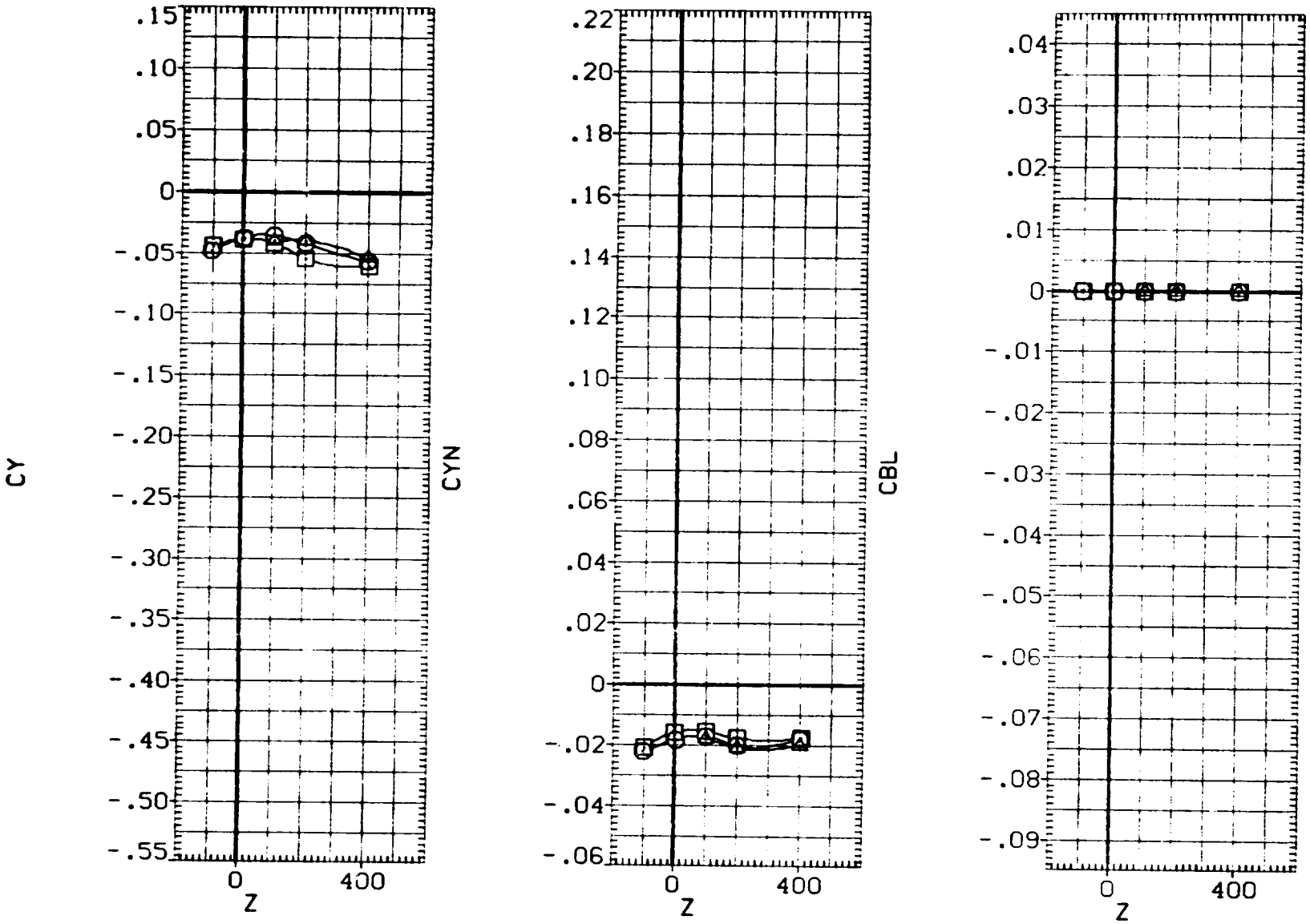

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=5.4)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU113)	○	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	.000	8.000	.000	4.520
(ATU116)	□	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	5.000	8.000	.000	4.520
(ATU117)	△	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	-5.000	8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

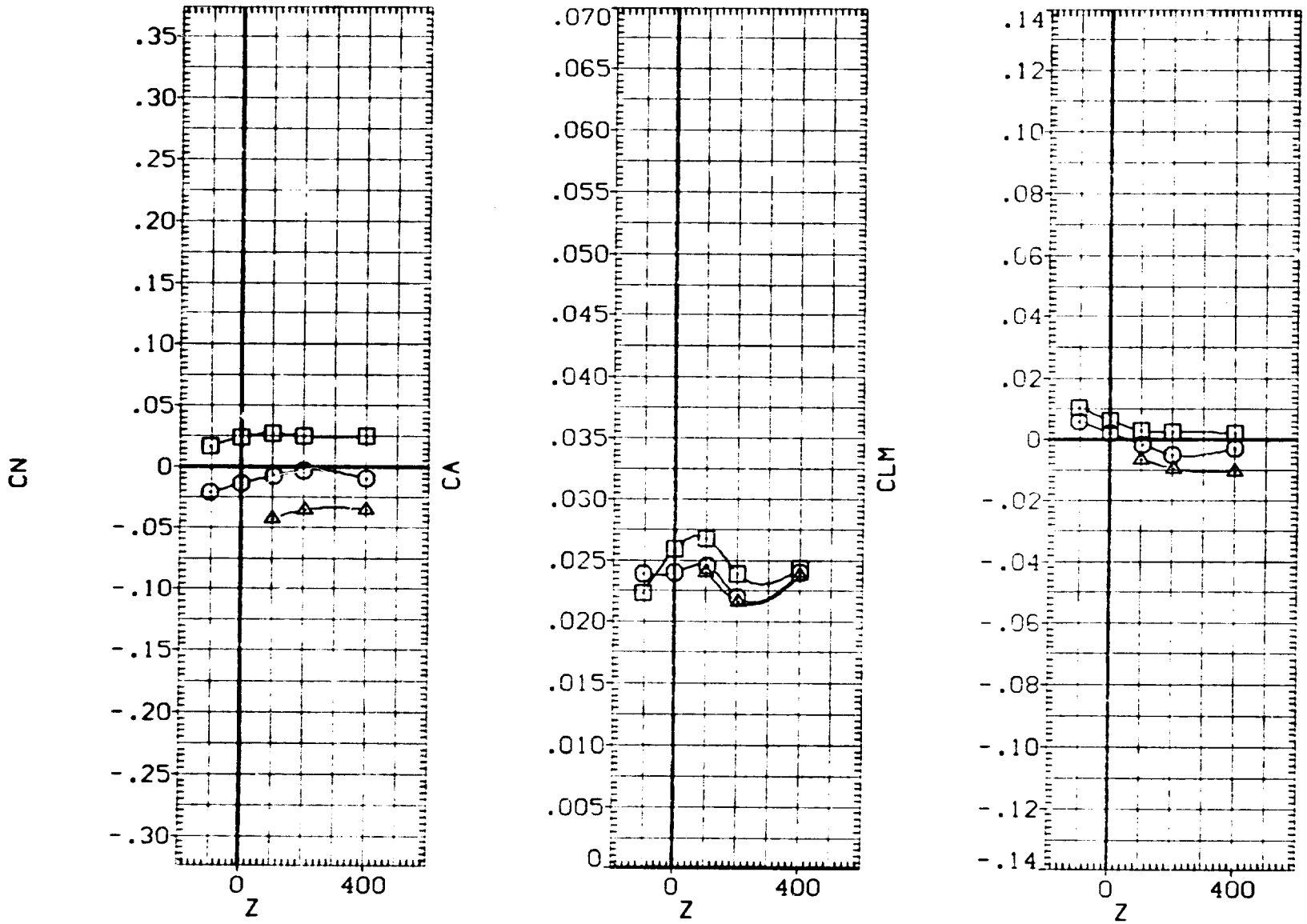

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=5.4)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU113)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.000	8.000	.000	4.520
(ATU116)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.000	8.000	.000	4.520
(ATU117)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-5.000	8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

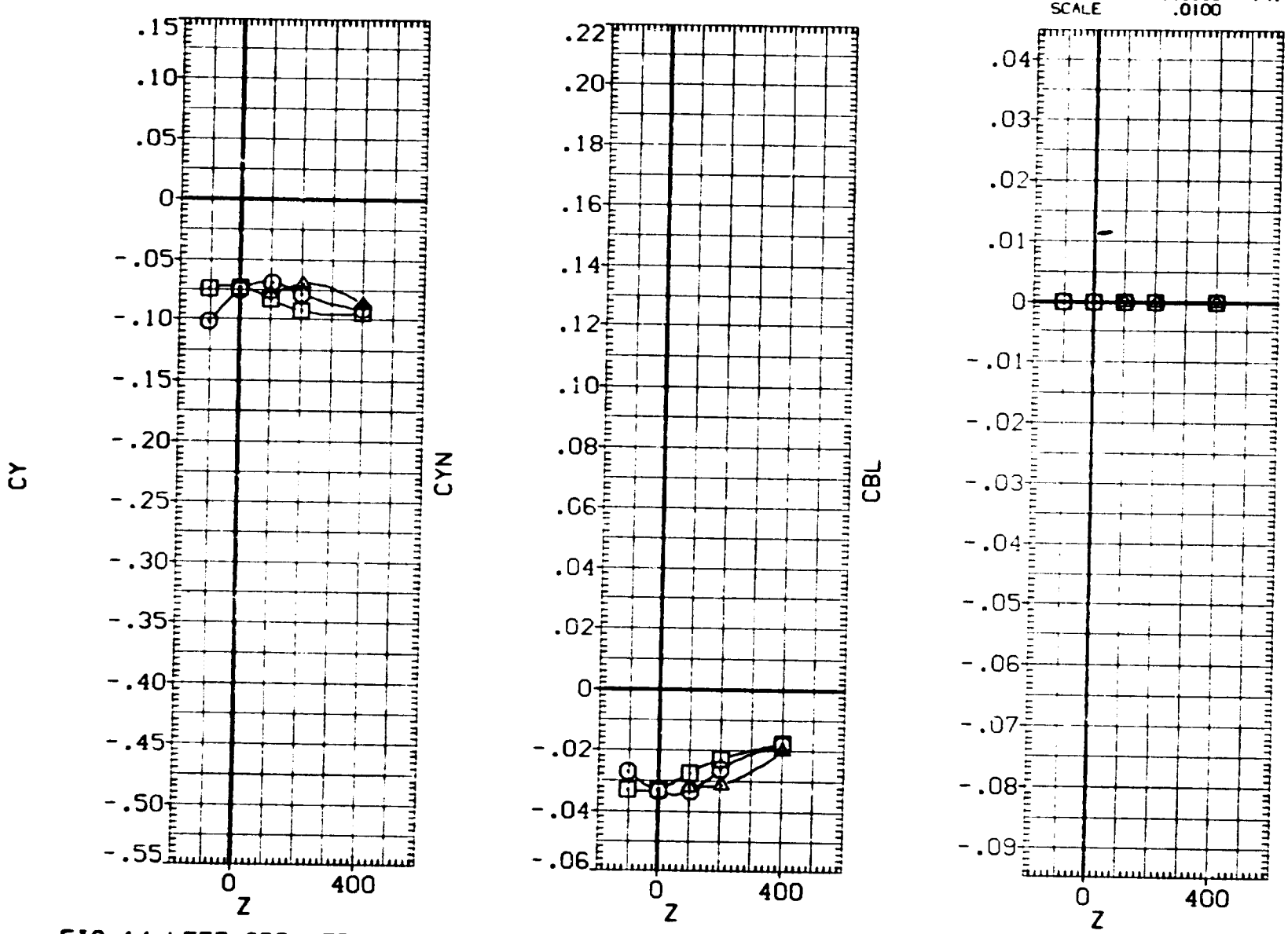

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=5.4)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU114)	○	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	.000	8.000	300.000	4.520
(ATU115)	□	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.000	8.000	300.000	4.520
(ATU118)	△	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-5.000	8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

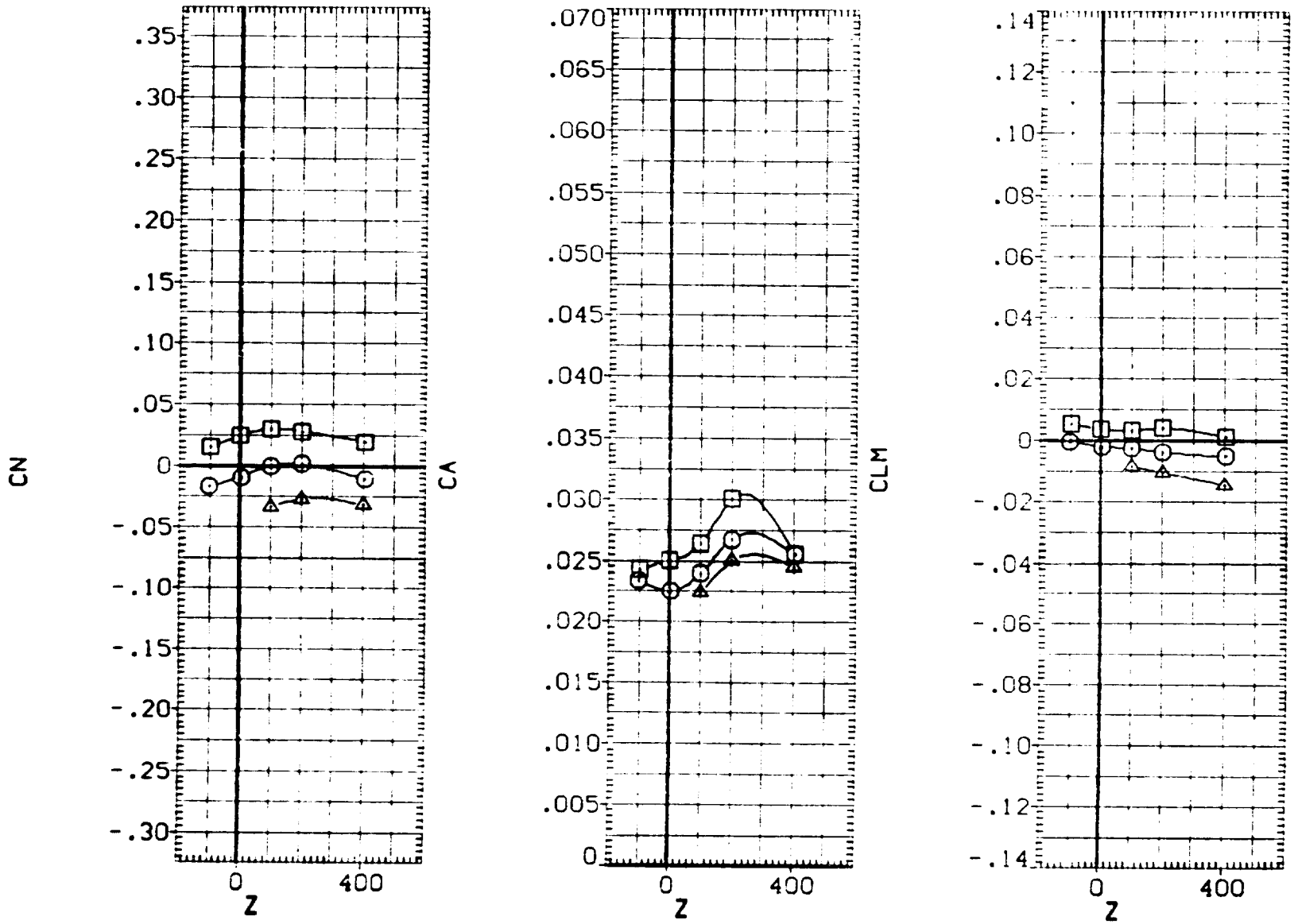

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=5.4)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU114)	○	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	.000	8.000	300.000	4.520
(ATU115)	□	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.000	8.000	300.000	4.520
(ATU118)	△	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-5.000	8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

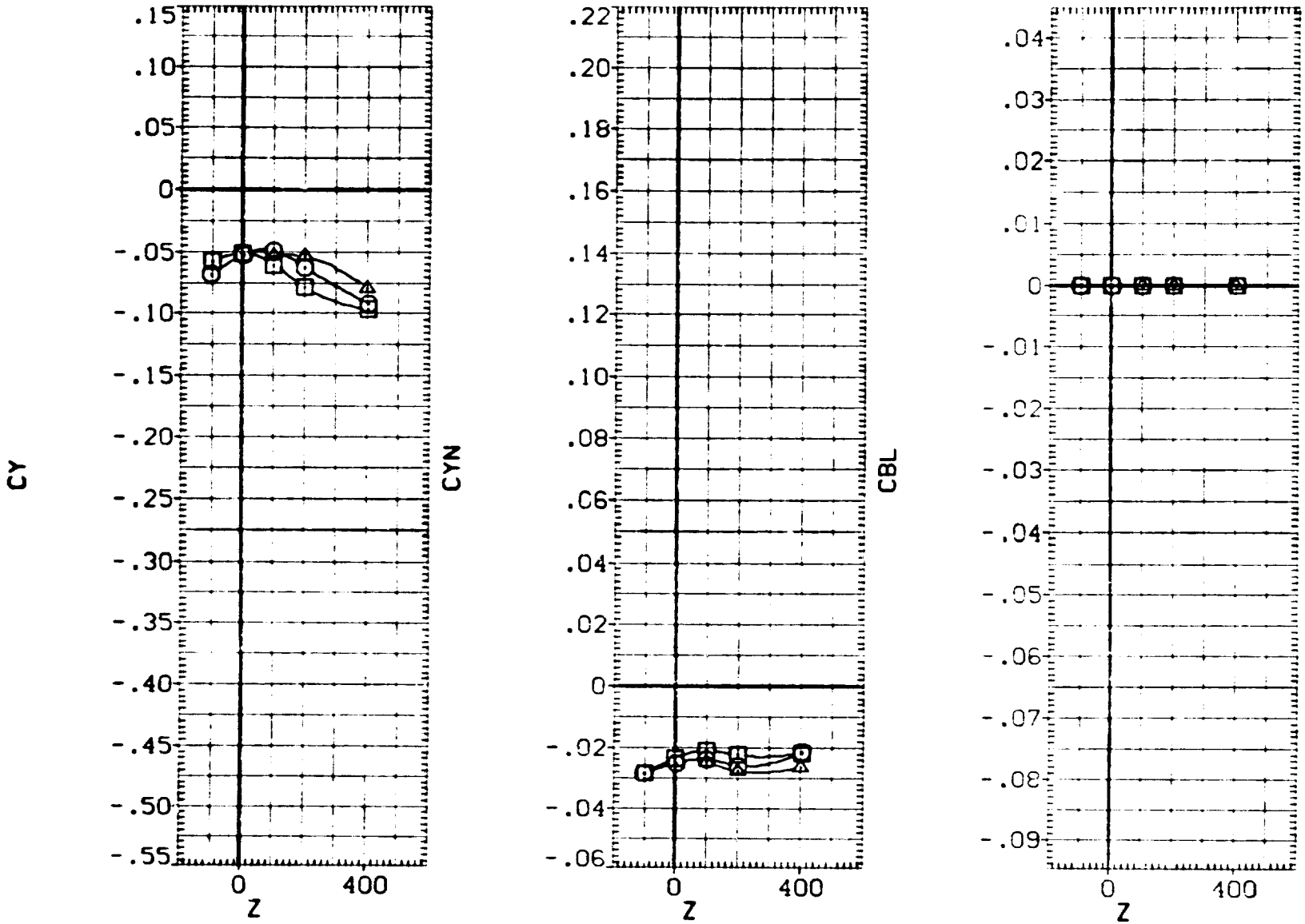

FIG 14 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.4 BETA=5.4)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU137)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU140)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU141)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.900	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

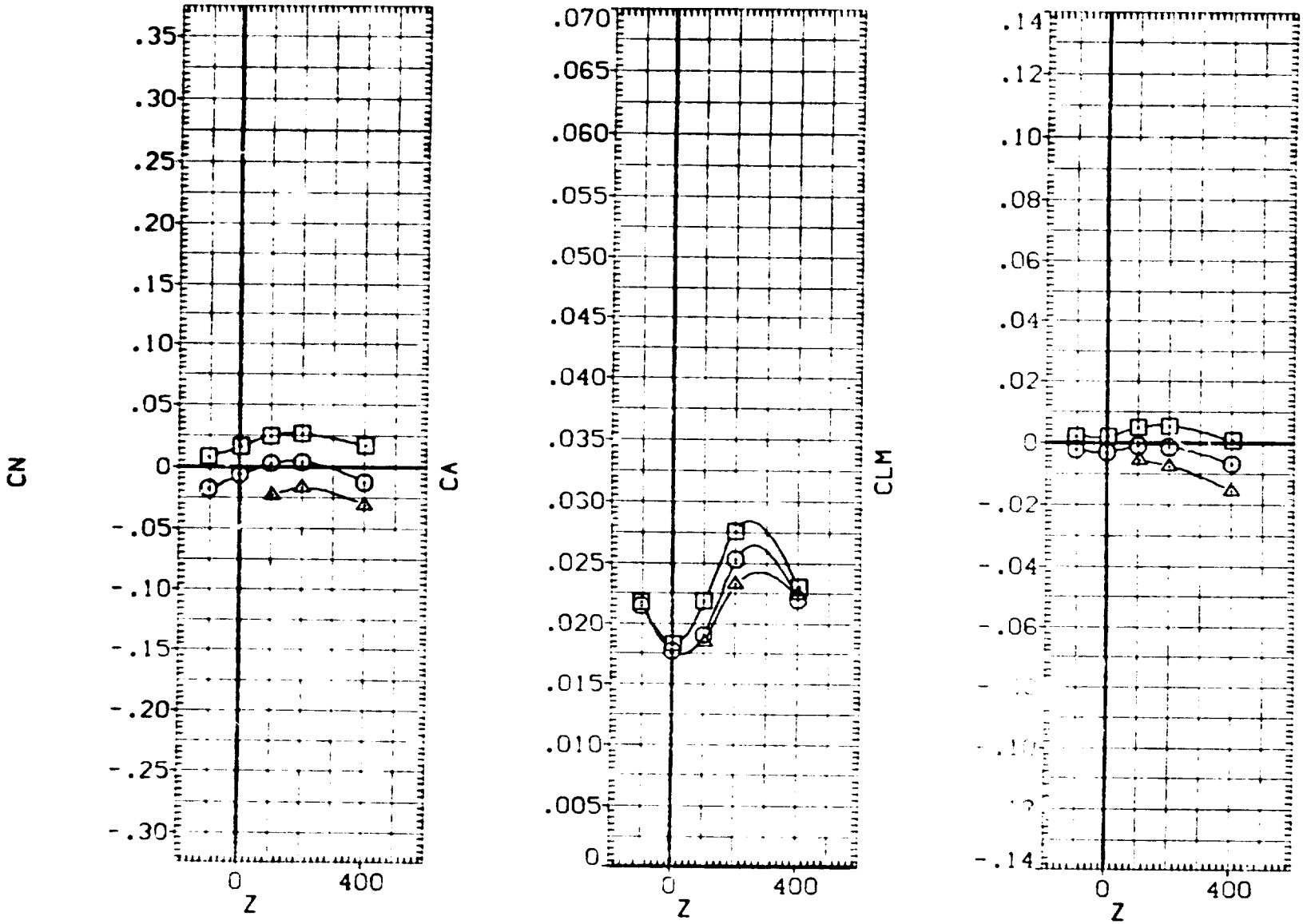

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=10.9)

(A)Y = -40.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU137)	○	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU140)	□	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU141)	△	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

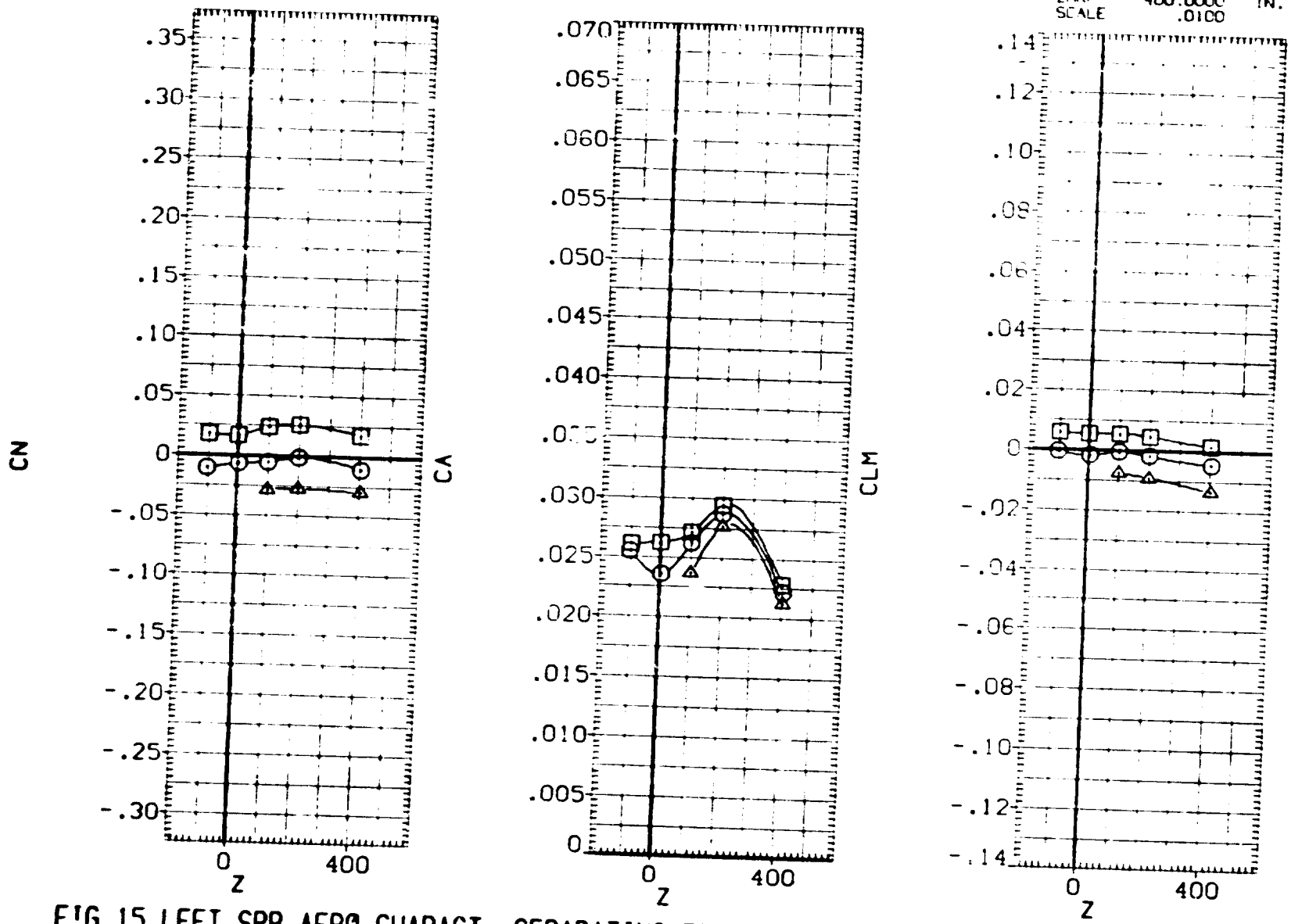

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=10.9)

(B)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU137)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU140)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU141)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.900	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

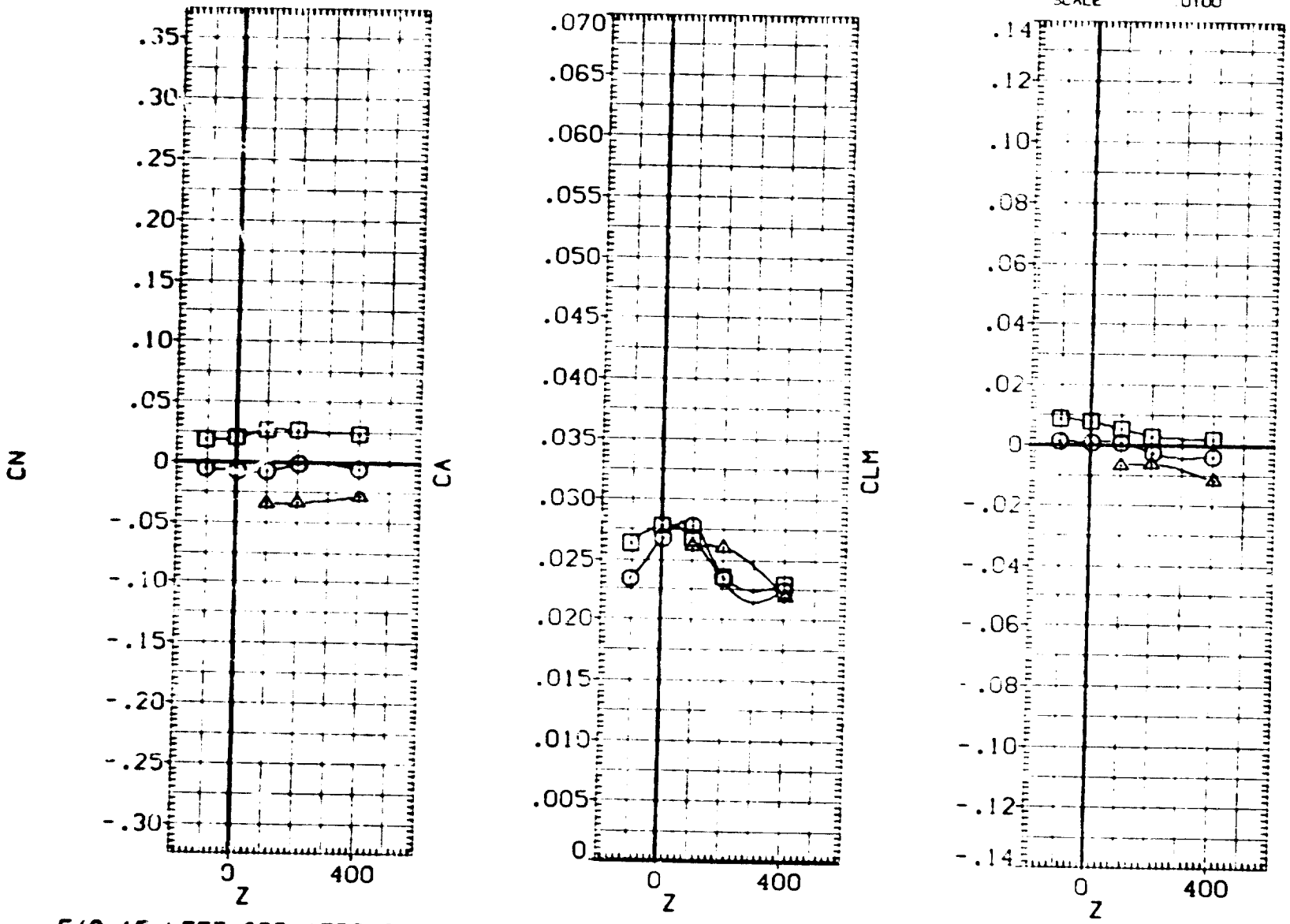

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=10.9)

(C)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU137)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	.200	.000	.000	4.520
(ATU140)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.200	.000	.000	4.520
(ATU141)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

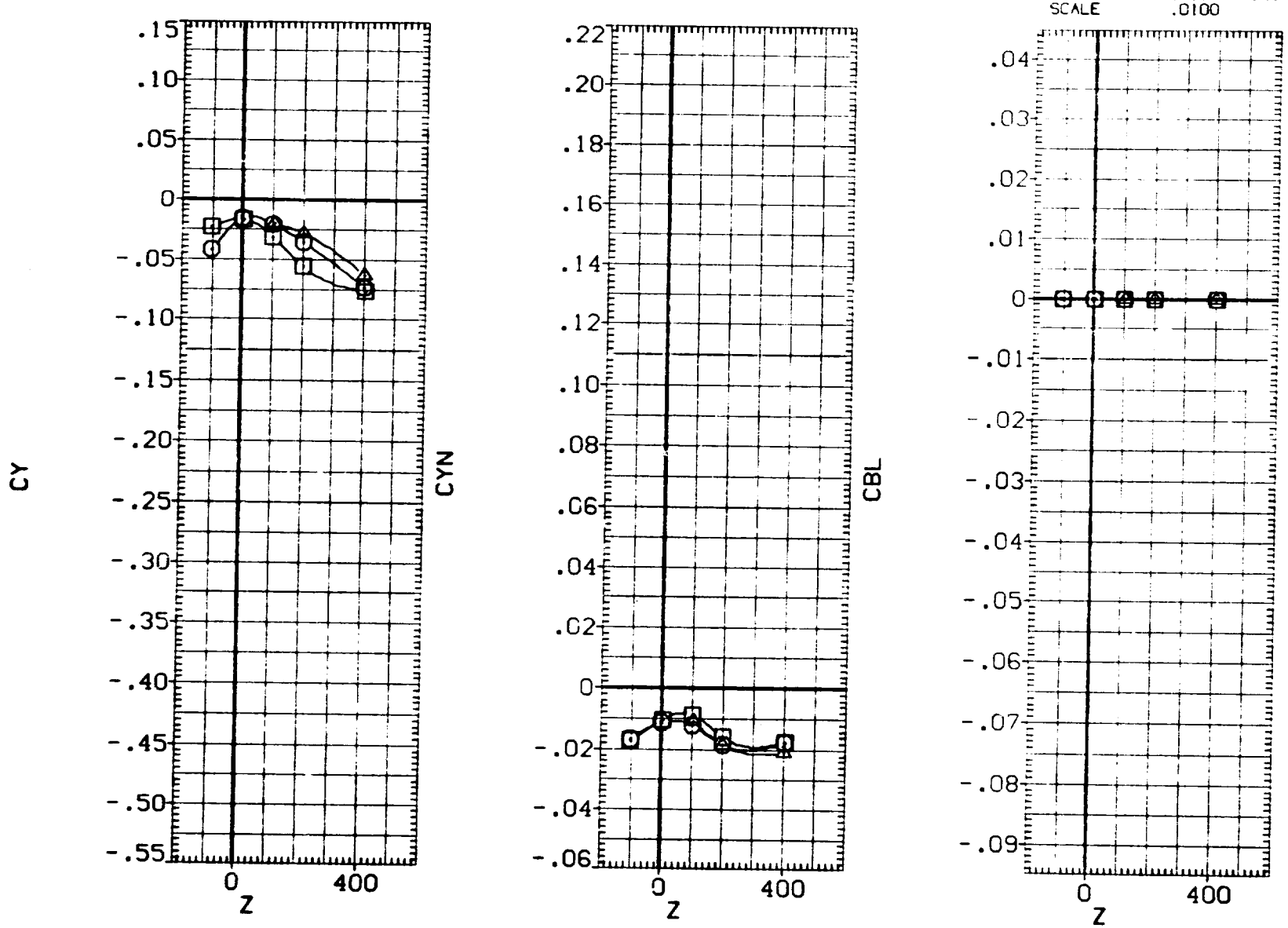

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.5 BETA=10.9)

(A)Y = -40.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU137)	○	AEDC/VA528(IA87)-OIET!SI-L/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU140)	□	AEDC/VA528(IA87)-OIET!SI-L/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU141)	△	AEDC/VA528(IA87)-OIET!SI-L/H SRB SEPAR.FROM O/ET	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

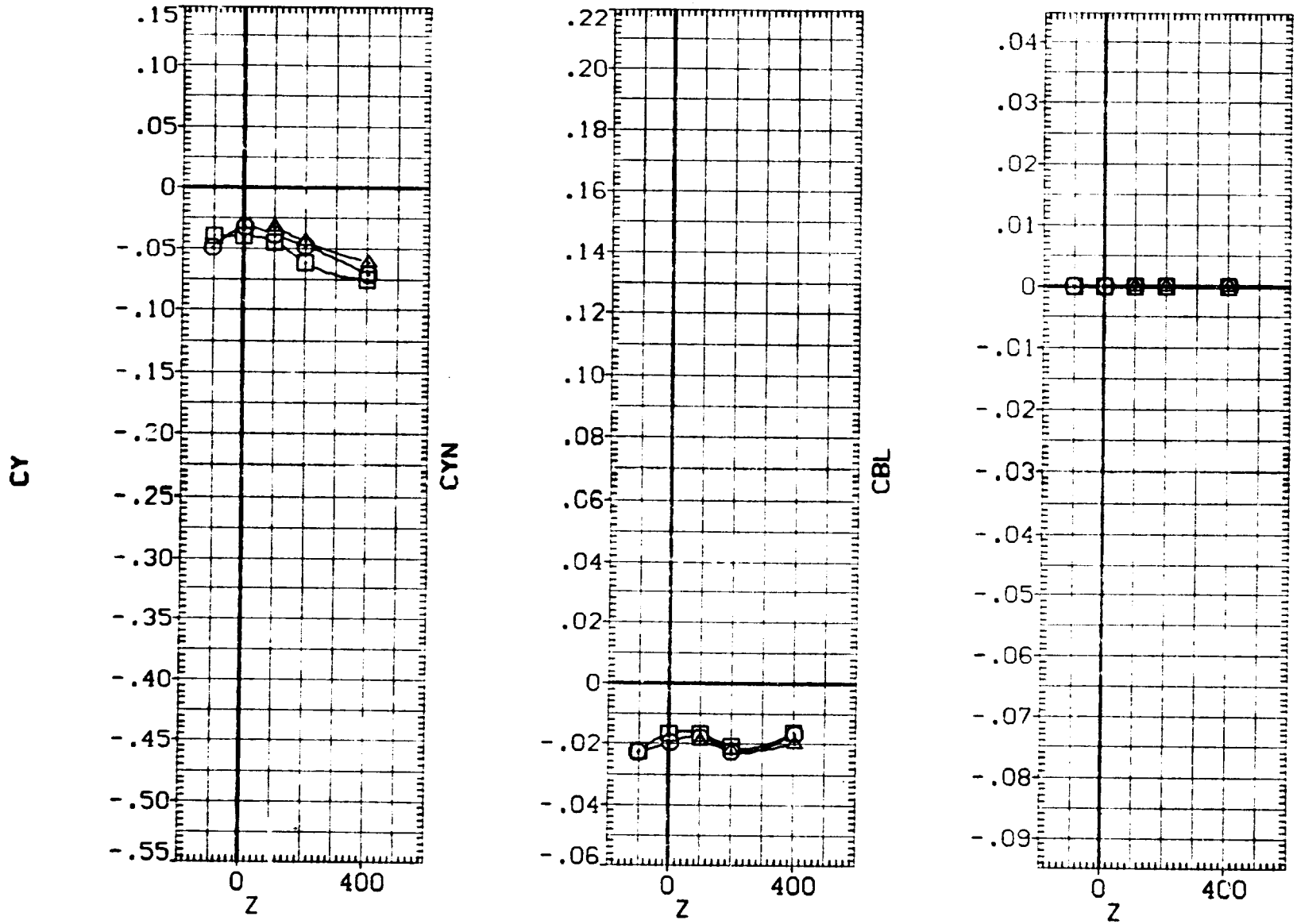

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=10.9)

(B)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU137)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	.200	.000	.000	4.520
(ATU140)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.200	.000	.000	4.520
(ATU141)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

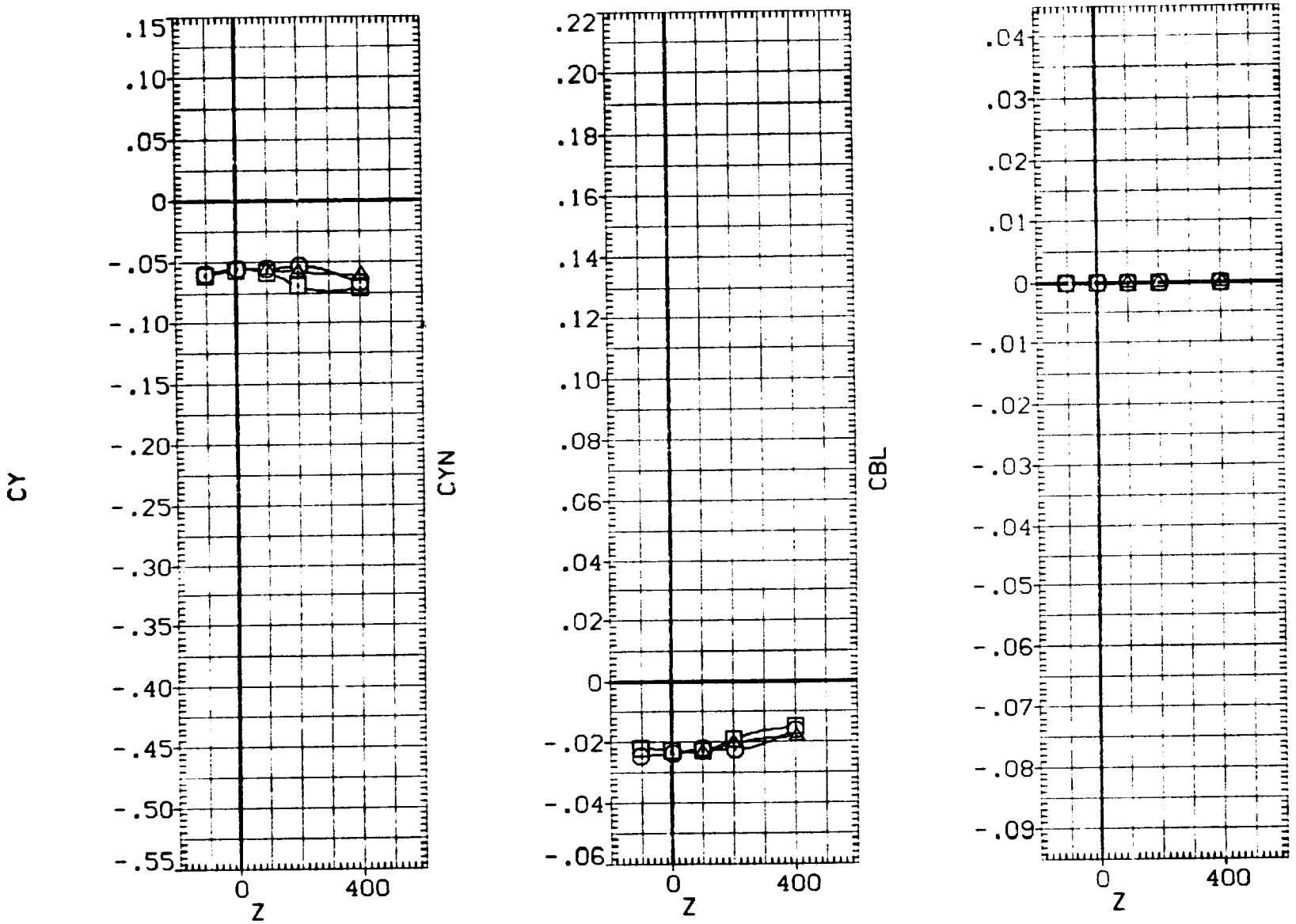

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.5 BETA=10.9)

(C)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU138)	○	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	.200	.000	300.000	4.520
(ATU139)	□	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	5.200	.000	300.000	4.520
(ATU142)	△	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

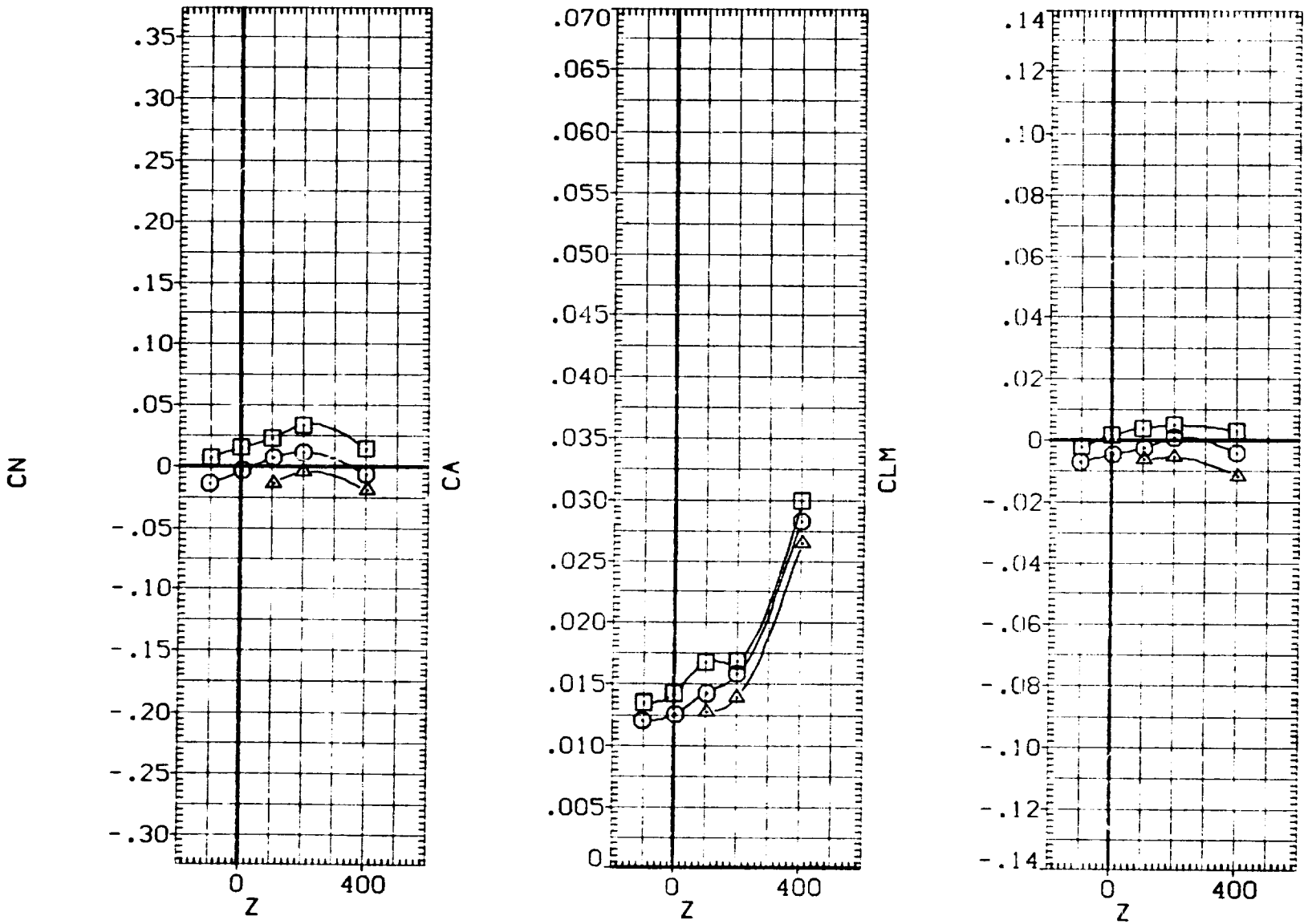

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.5 BETA=10.9)

(A)Y = -40.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU138)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU139)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU142)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

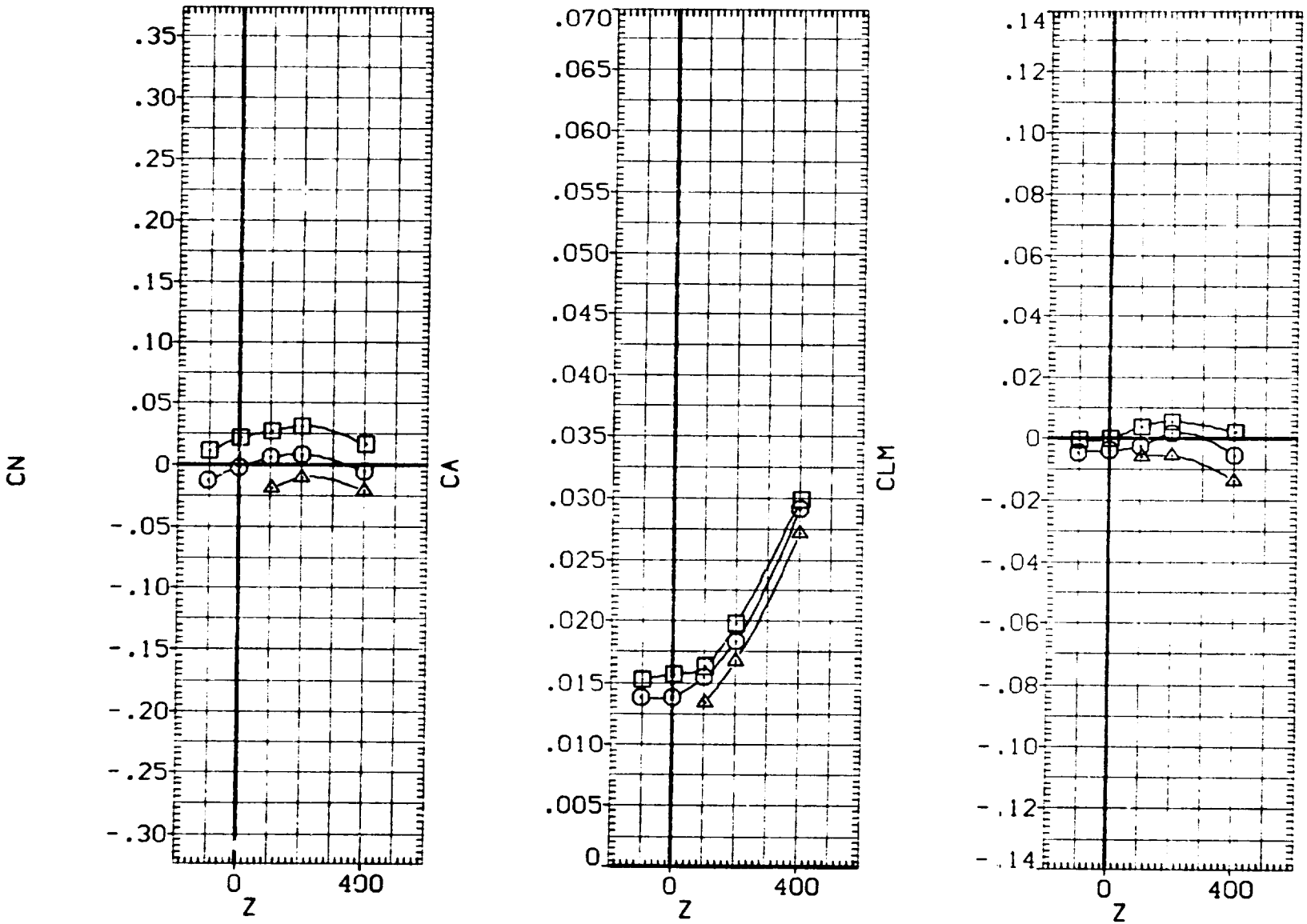

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=10.9)

(B)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU138)	○	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM 0/ET	.200	.000	300.000	4.520
(ATU139)	□	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM 0/ET	5.200	.000	300.000	4.520
(ATU142)	△	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM 0/ET	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

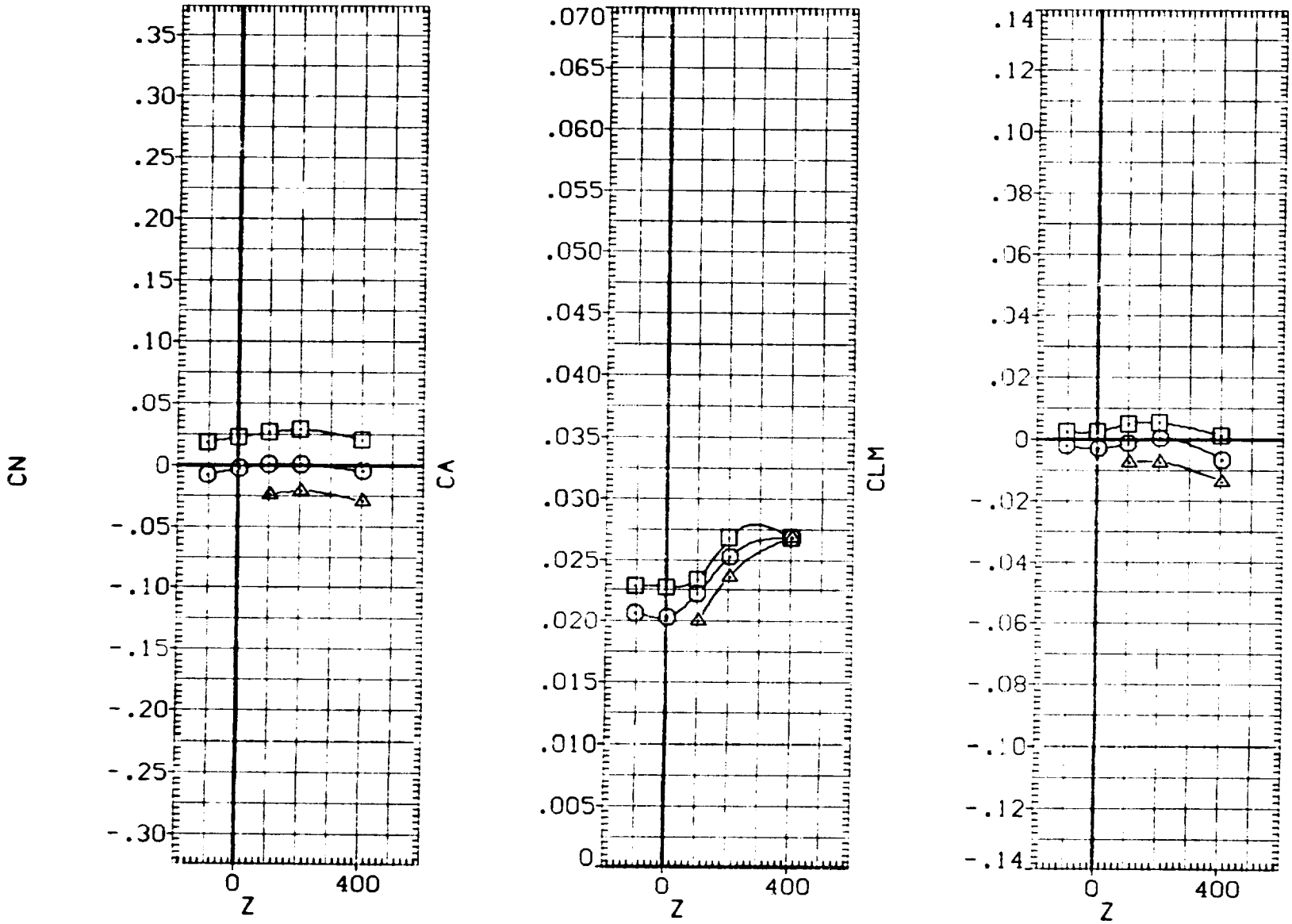

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.5 BETA=10.9)

(C)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU138)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU139)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU142)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

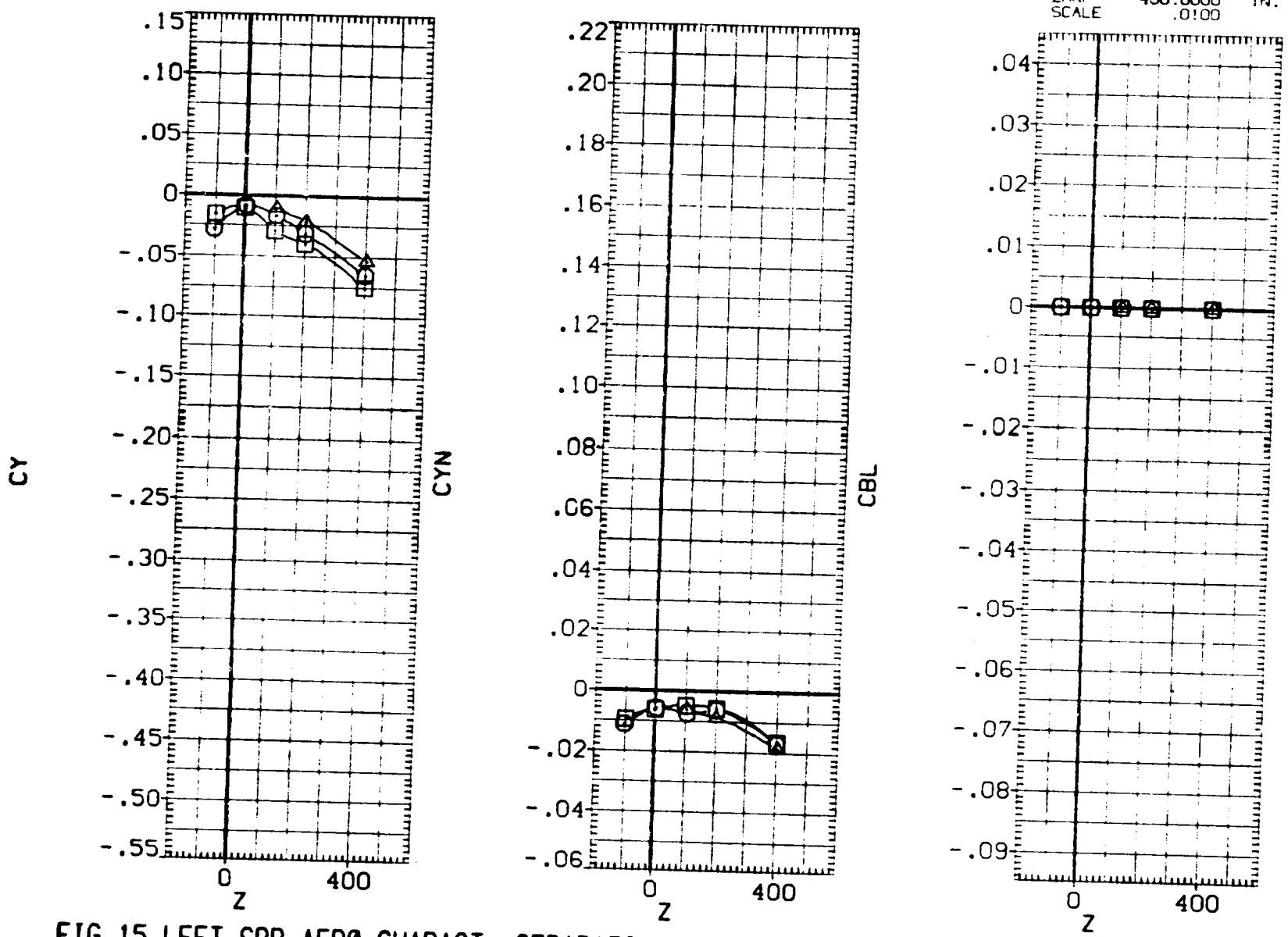

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=10.9)

(A)Y = -40.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU138)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU139)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU142)	△	AEDC/VA528(IA87)-01ET!SI-L/H SRB SEPAR.FROM O/ET	-4.900	.000	300.000	4.520

REFERENCE INFOR		ION
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

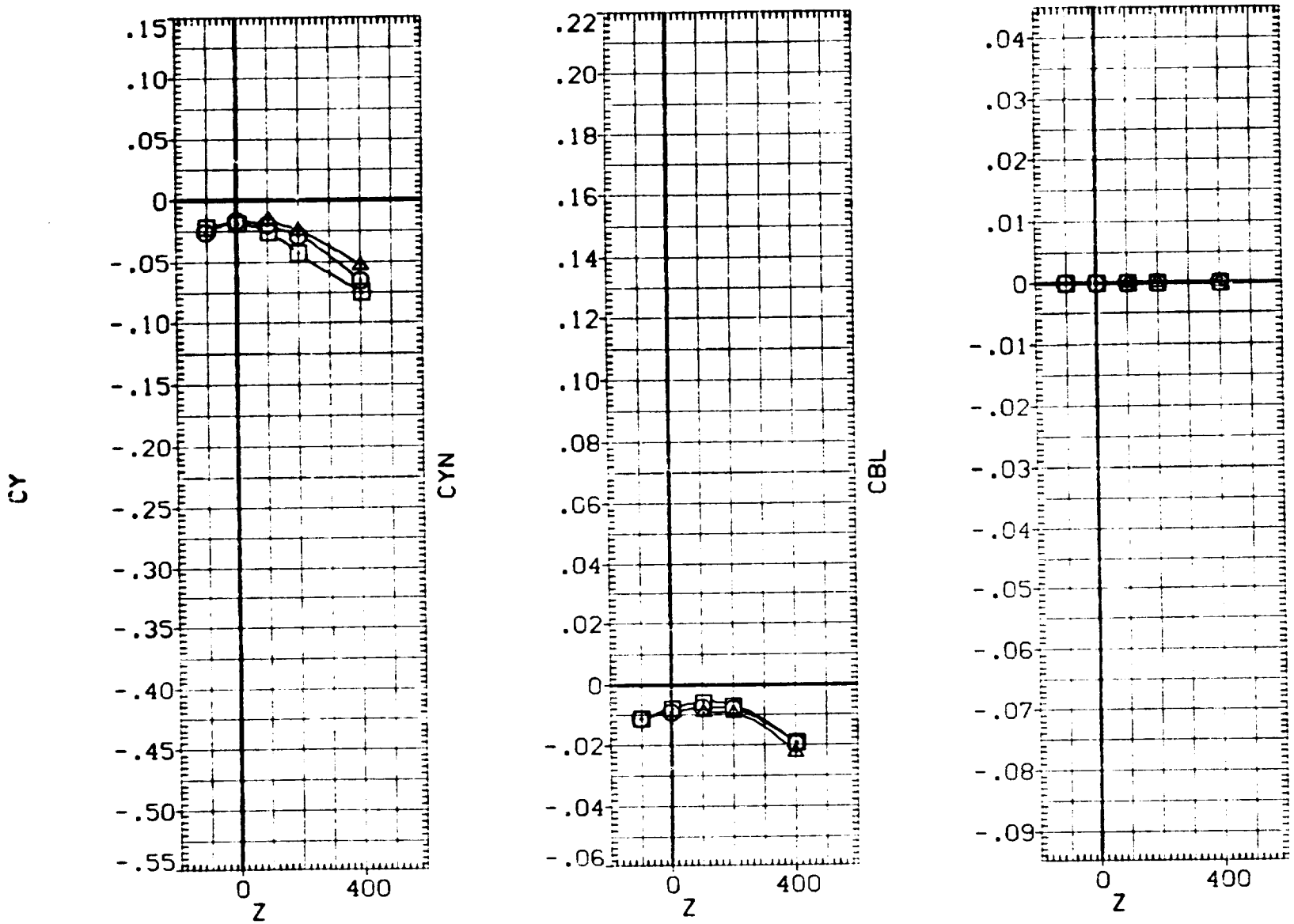

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=10.9)

(B)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU138)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU139)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU142)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

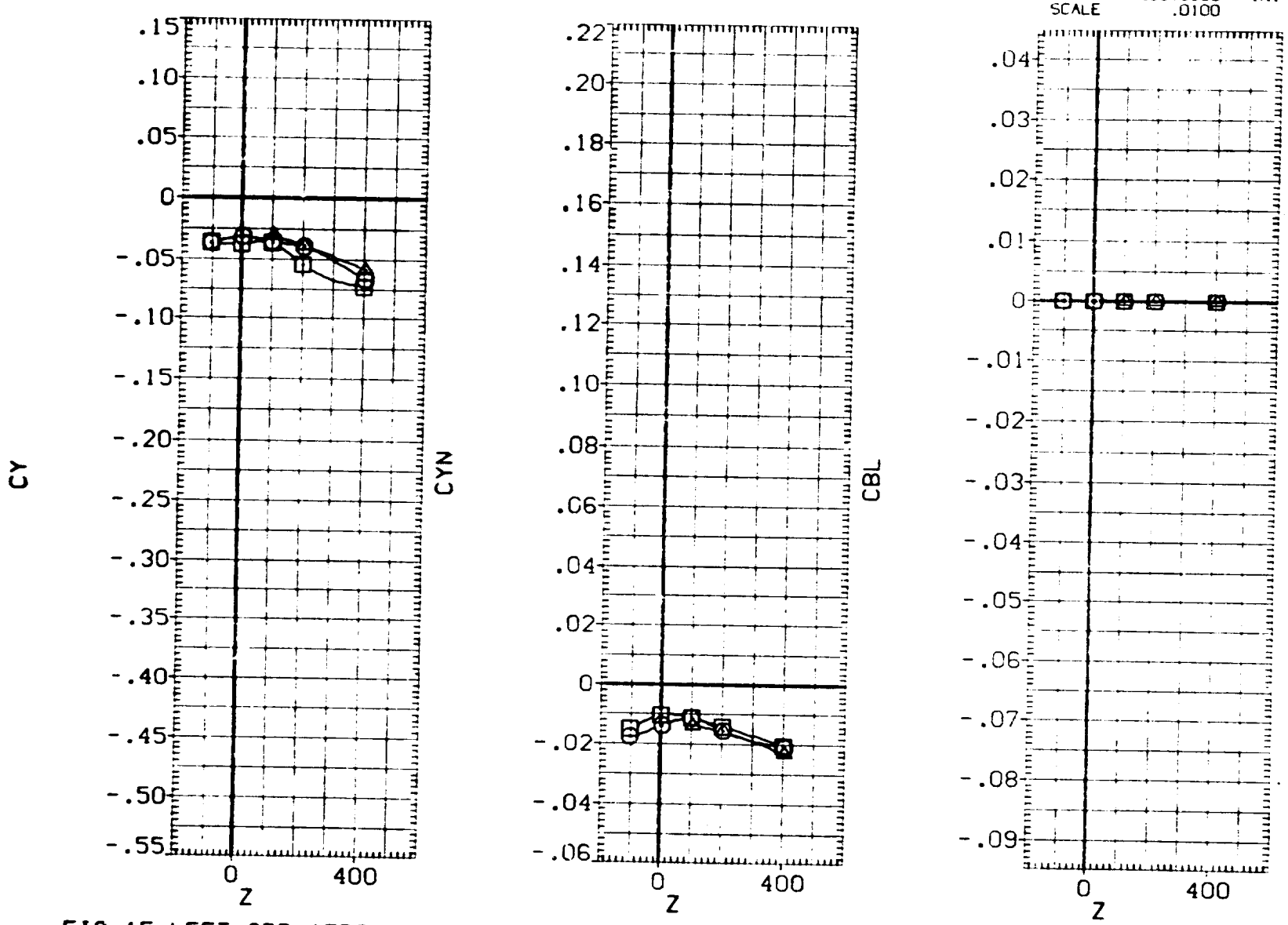

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=10.9)

(C)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU143)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	4.000	.000	4.520
(ATU146)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	4.000	.000	4.520
(ATU147)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.900	4.000	.000	4.520

REFERENCE INFO		TION
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

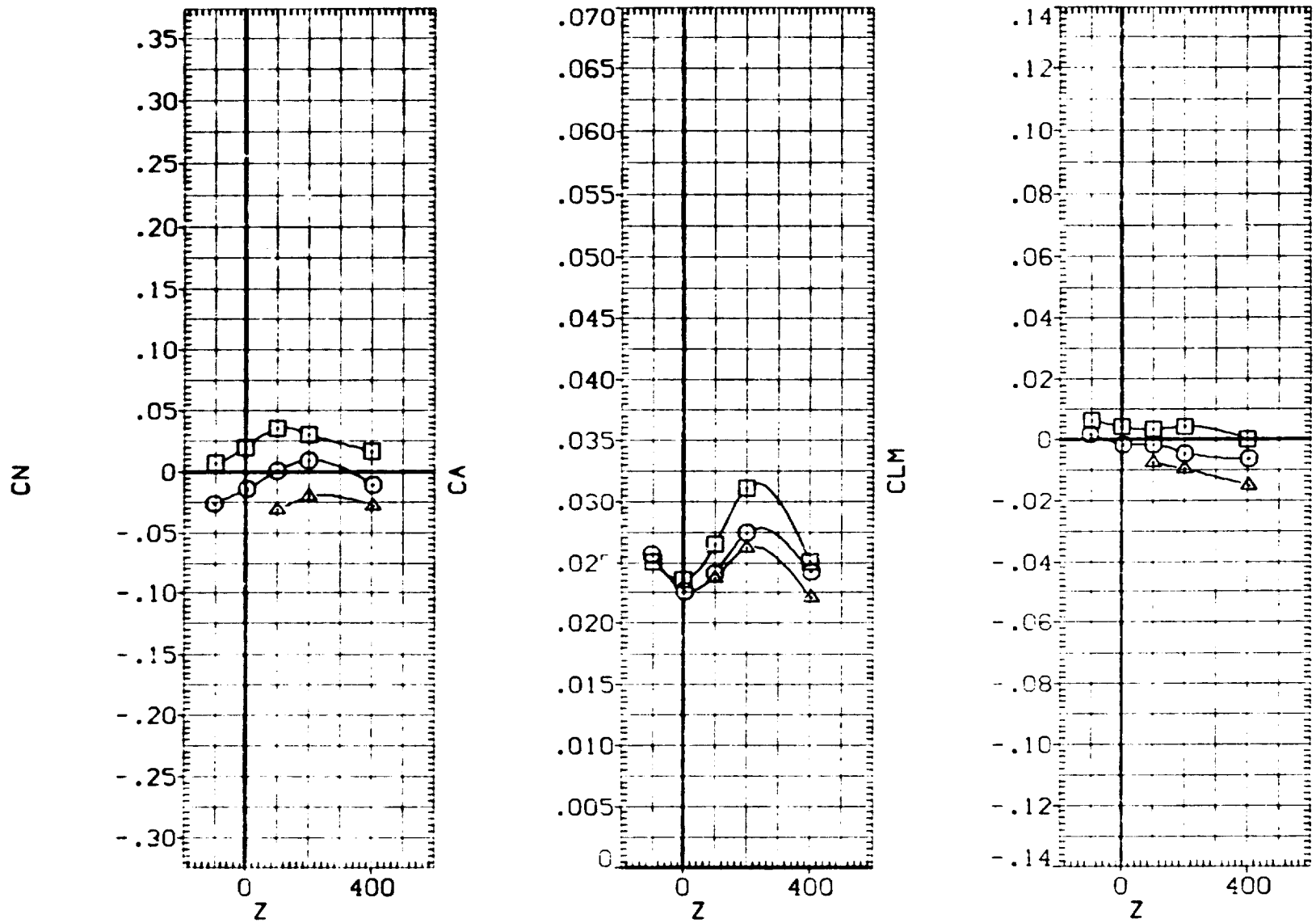

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=10.9)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU143)	○	AEDC/VA528(1A87)-OIETISI-L/H SRB SEPAR.FROM O/ET	.200	4.000	.000	4.520
(ATU146)	□	AEDC/VA528(1A87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.200	4.000	.000	4.520
(ATU147)	△	AEDC/VA528(1A87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-4.900	4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

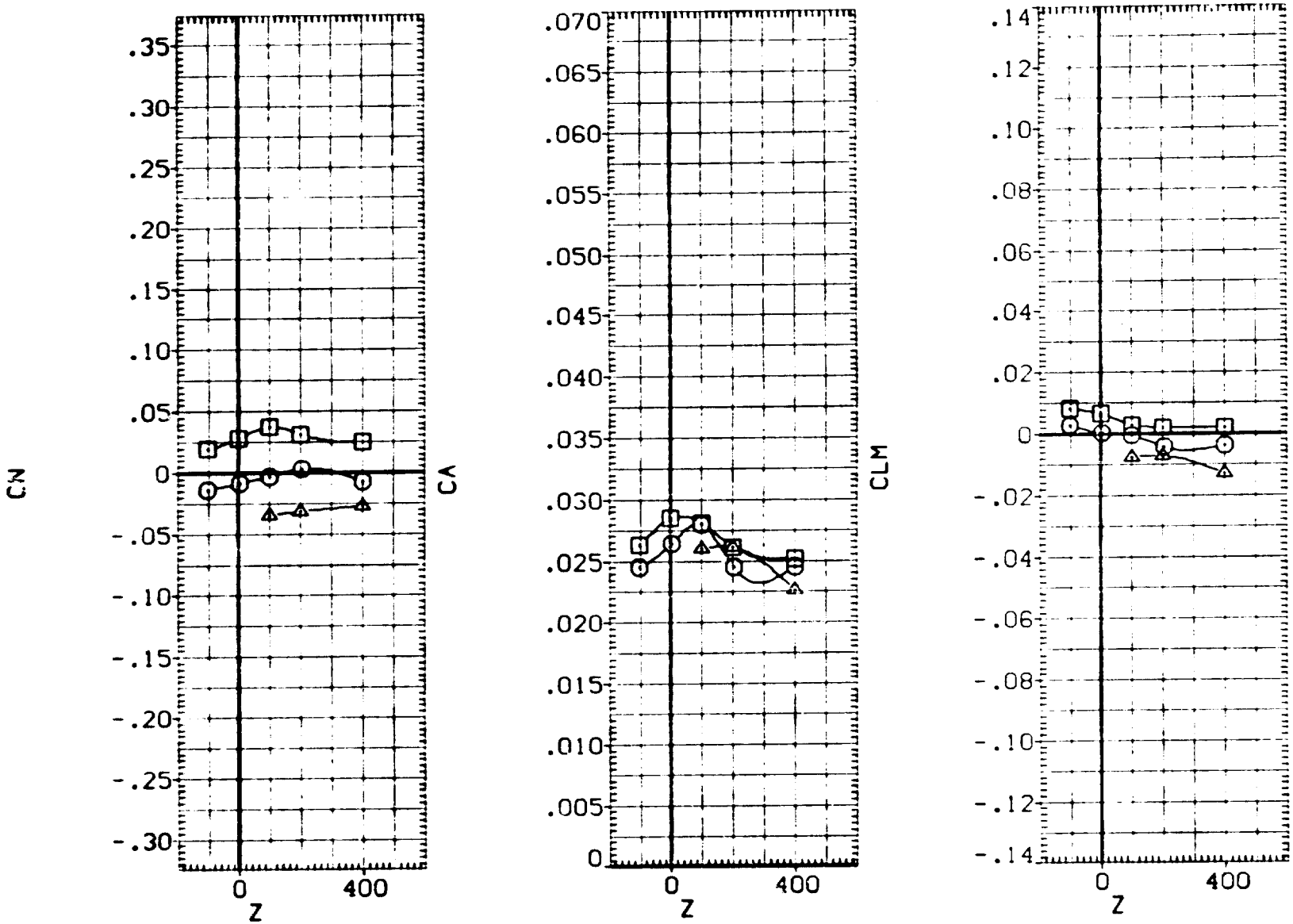

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=10.9)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU143)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	4.000	.000	4.520
(ATU146)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	4.000	.000	4.520
(ATU147)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.900	4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

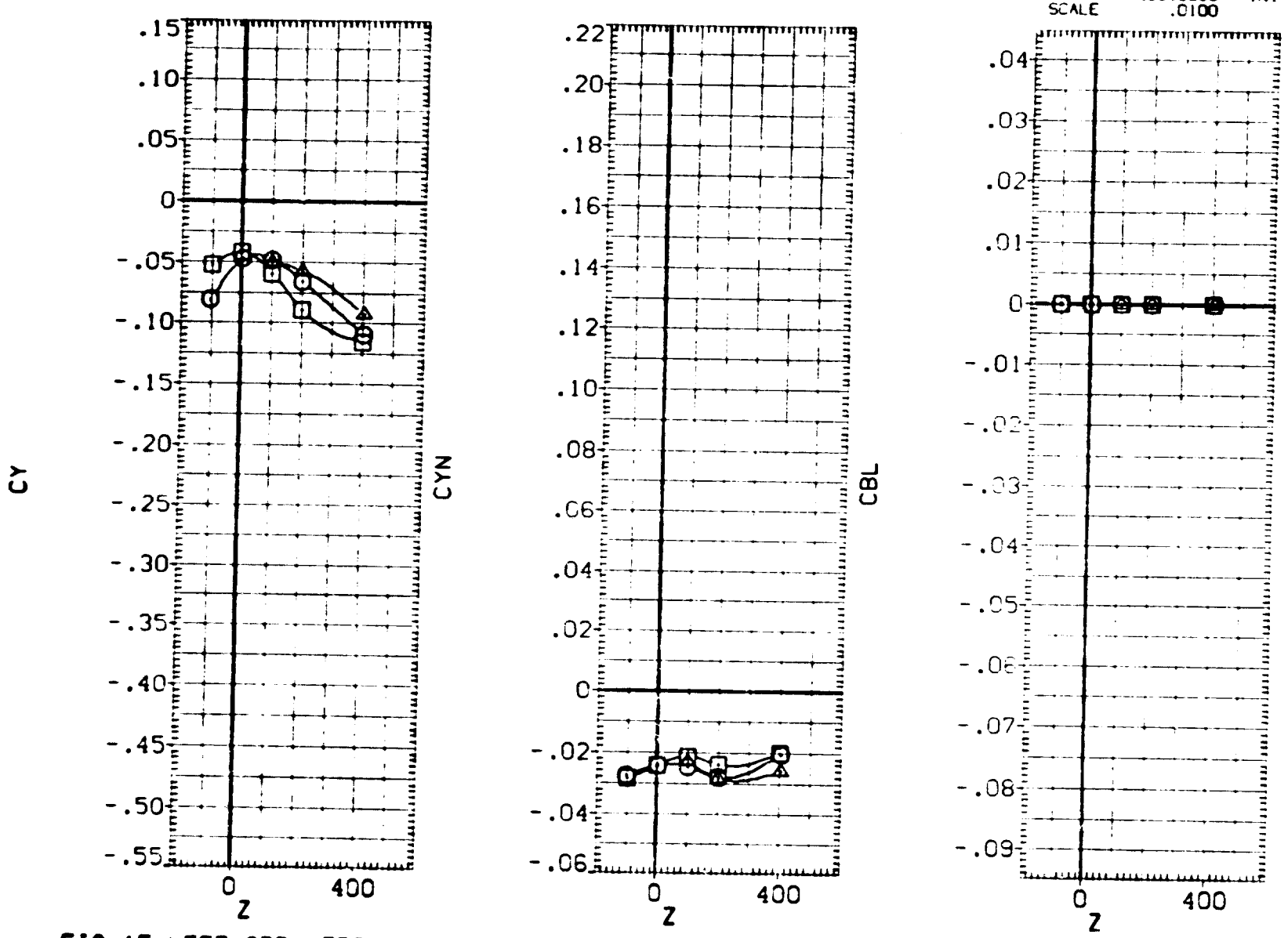

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=10.9)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU143)	○	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	.200	4.000	.000	4.520
(ATU146)	□	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.200	4.000	.000	4.520
(ATU147)	△	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-4.900	4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

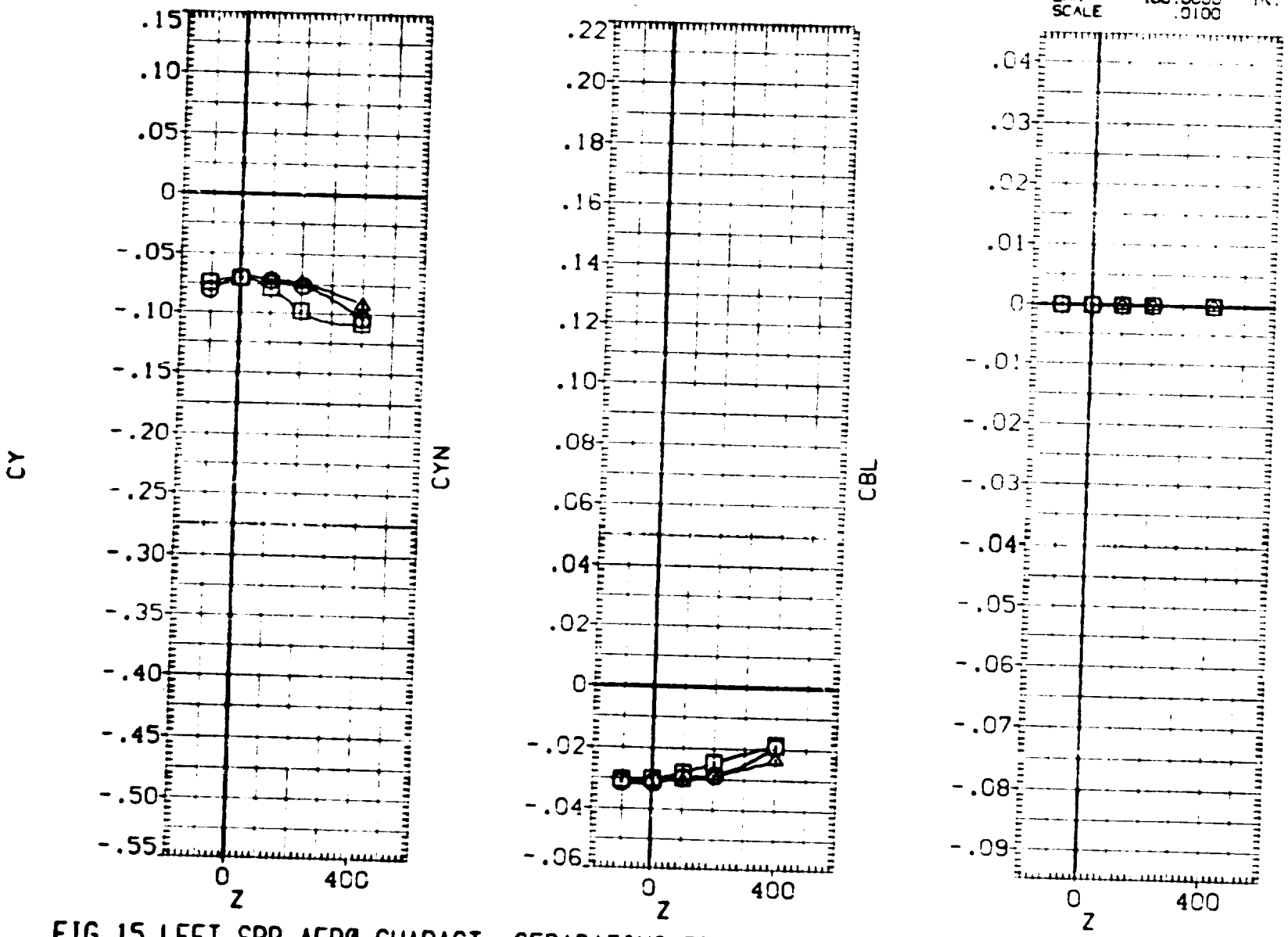

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=10.9)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU144)	○	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	.200	4.000	300.000	4.520
(ATU145)	□	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	5.200	4.000	300.000	4.520
(ATU148)	△	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	-4.900	4.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

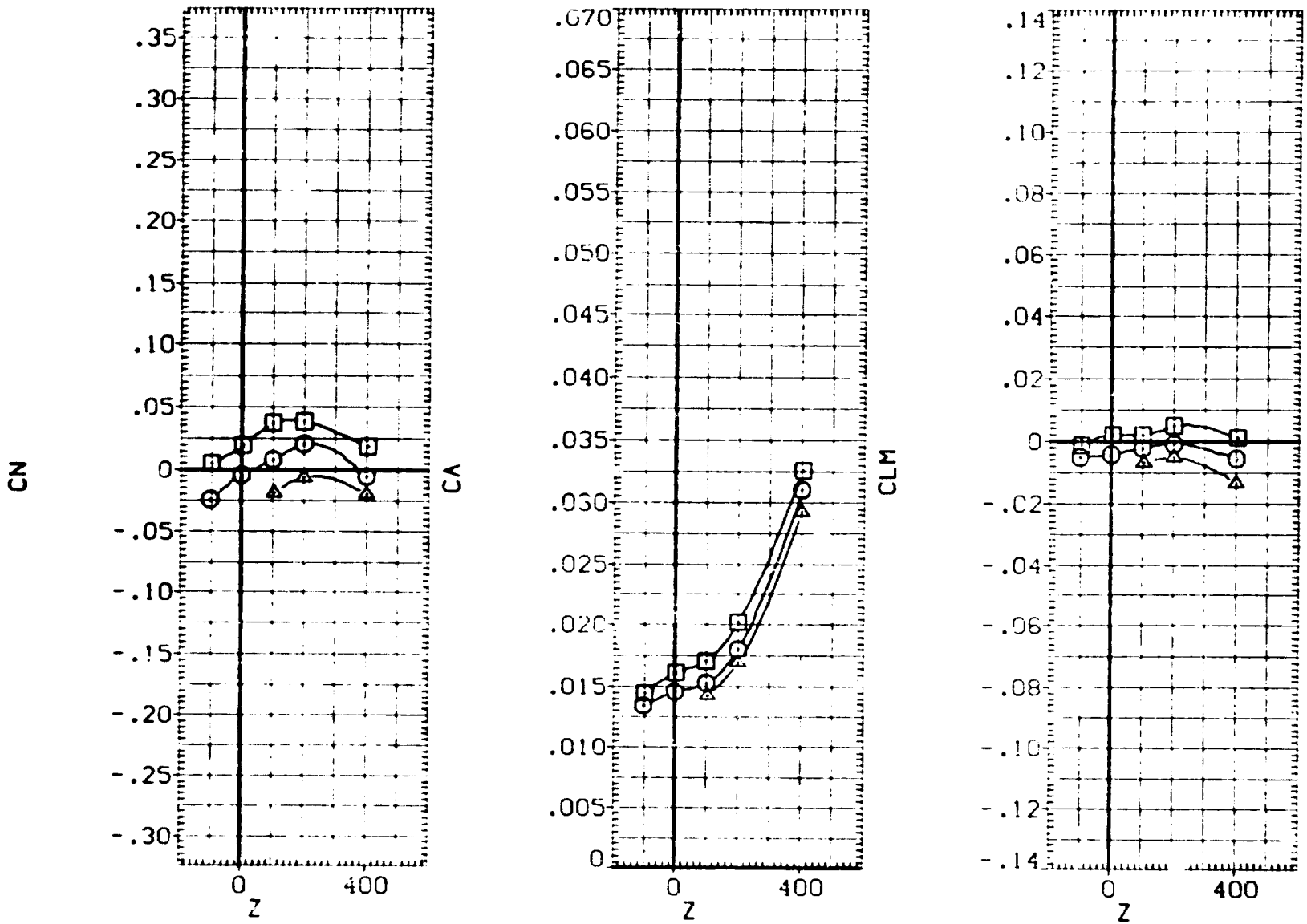

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=10.9)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU144)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	.200	4.000	300.000	4.520
(ATU145)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.200	4.000	300.000	4.520
(ATU148)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	-4.900	4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

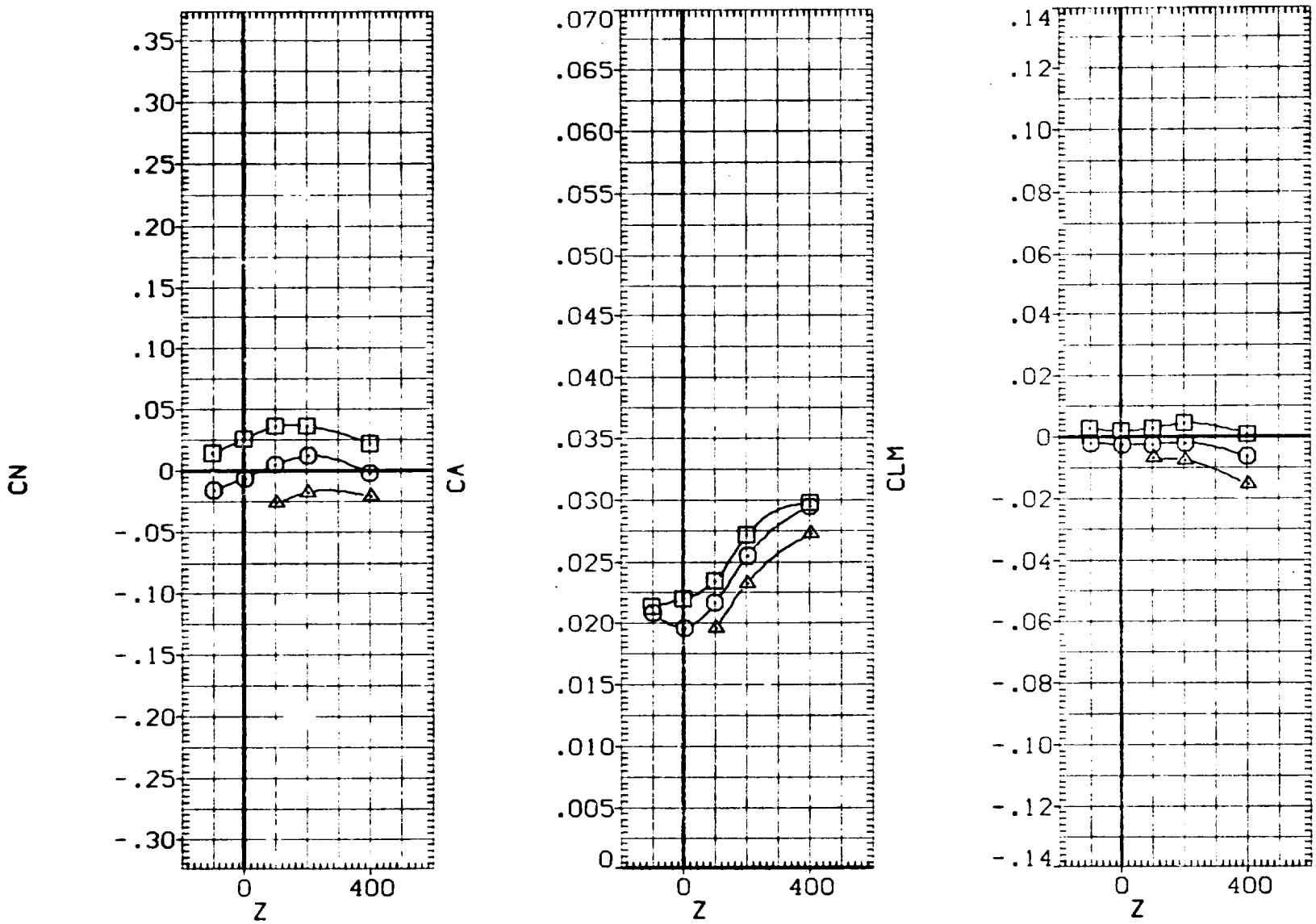

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.5 BETA=10.9)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU144)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	.200	4.000	300.000	4.520
(ATU145)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.200	4.000	300.000	4.520
(ATU148)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	-4.900	4.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

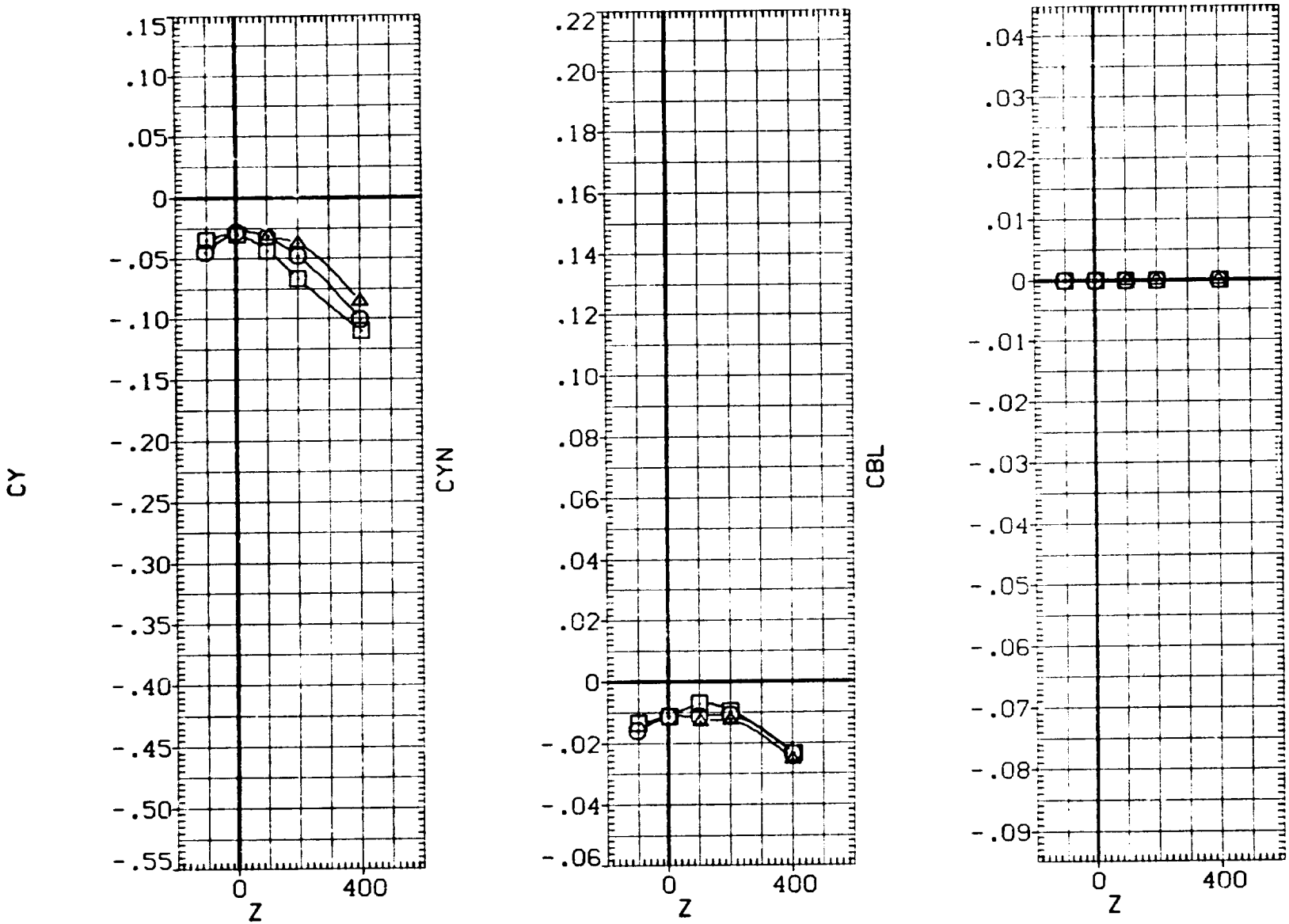

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.5 BETA=10.9)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU144)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	.200	4.000	300.000	4.520
(ATU145)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.200	4.000	300.000	4.520
(ATU148)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	-4.900	4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

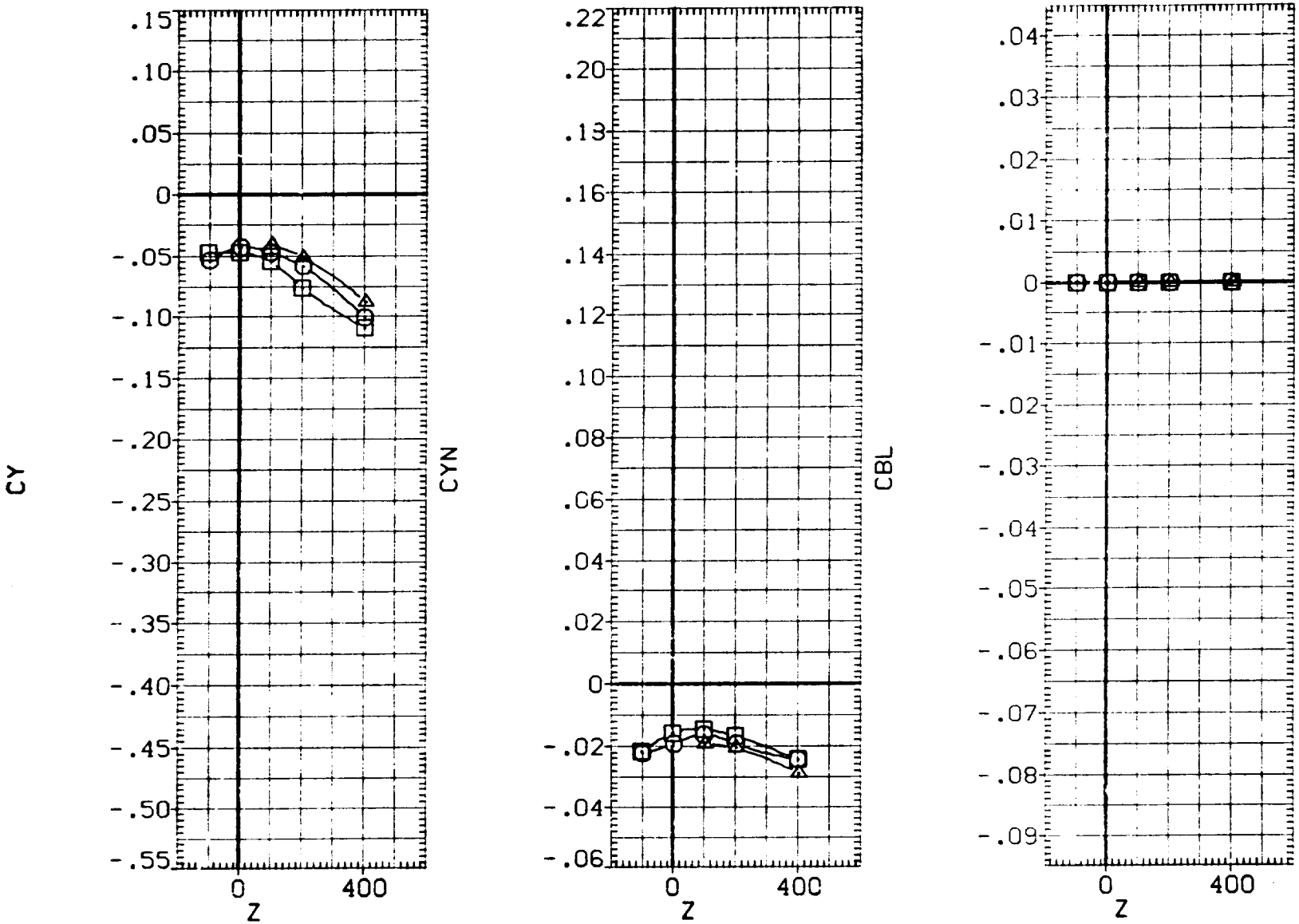

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.5 BETA=10.9)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU149)	○	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	.200	8.000	.000	4.520
(ATU152)	□	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.200	8.000	.000	4.520
(ATU153)	△	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-4.900	8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

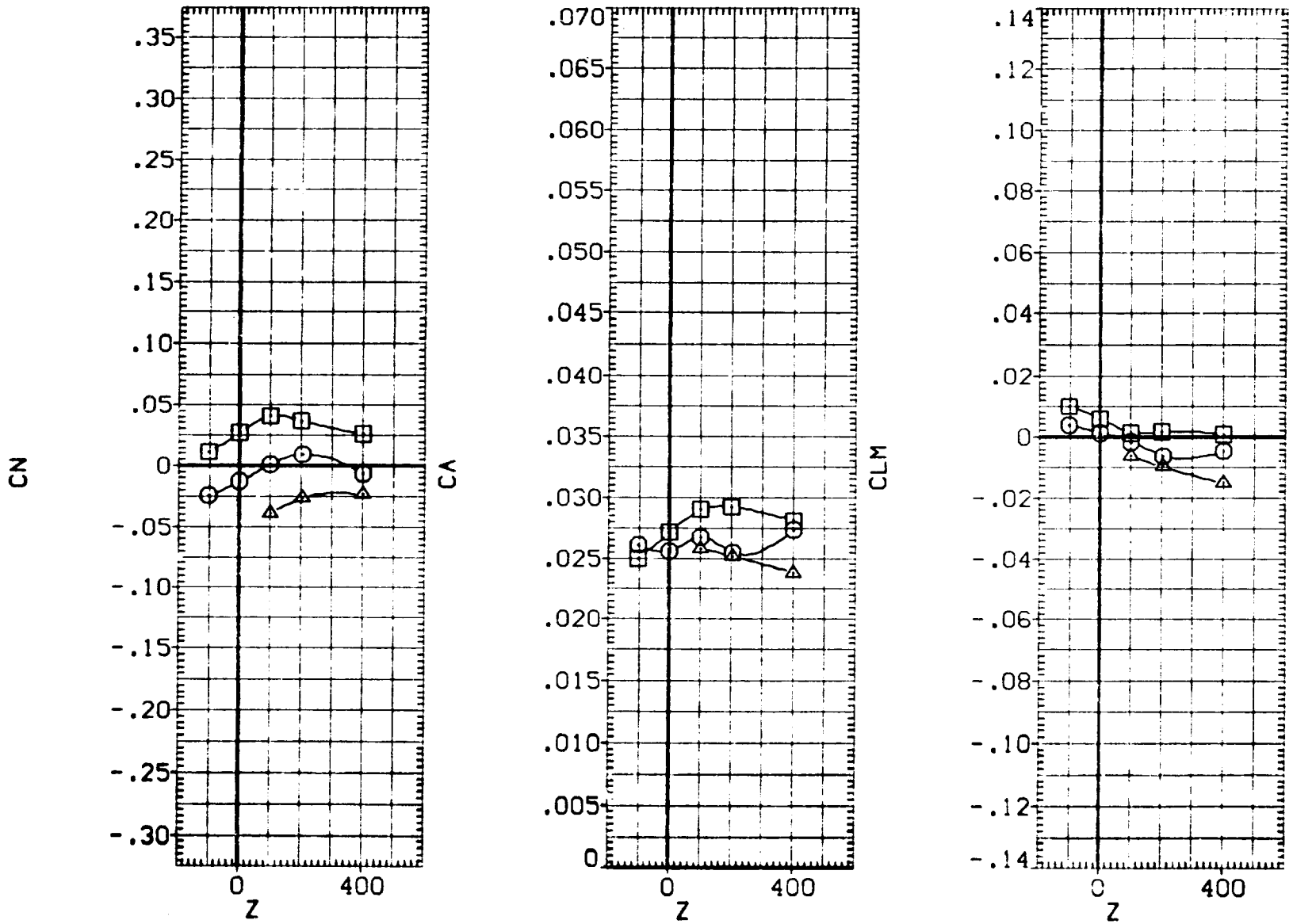

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=10.9)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU149)	○	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	.200	8.000	.000	4.520
(ATU152)	□	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	5.200	8.000	.000	4.520
(ATU153)	△	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	-4.900	8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

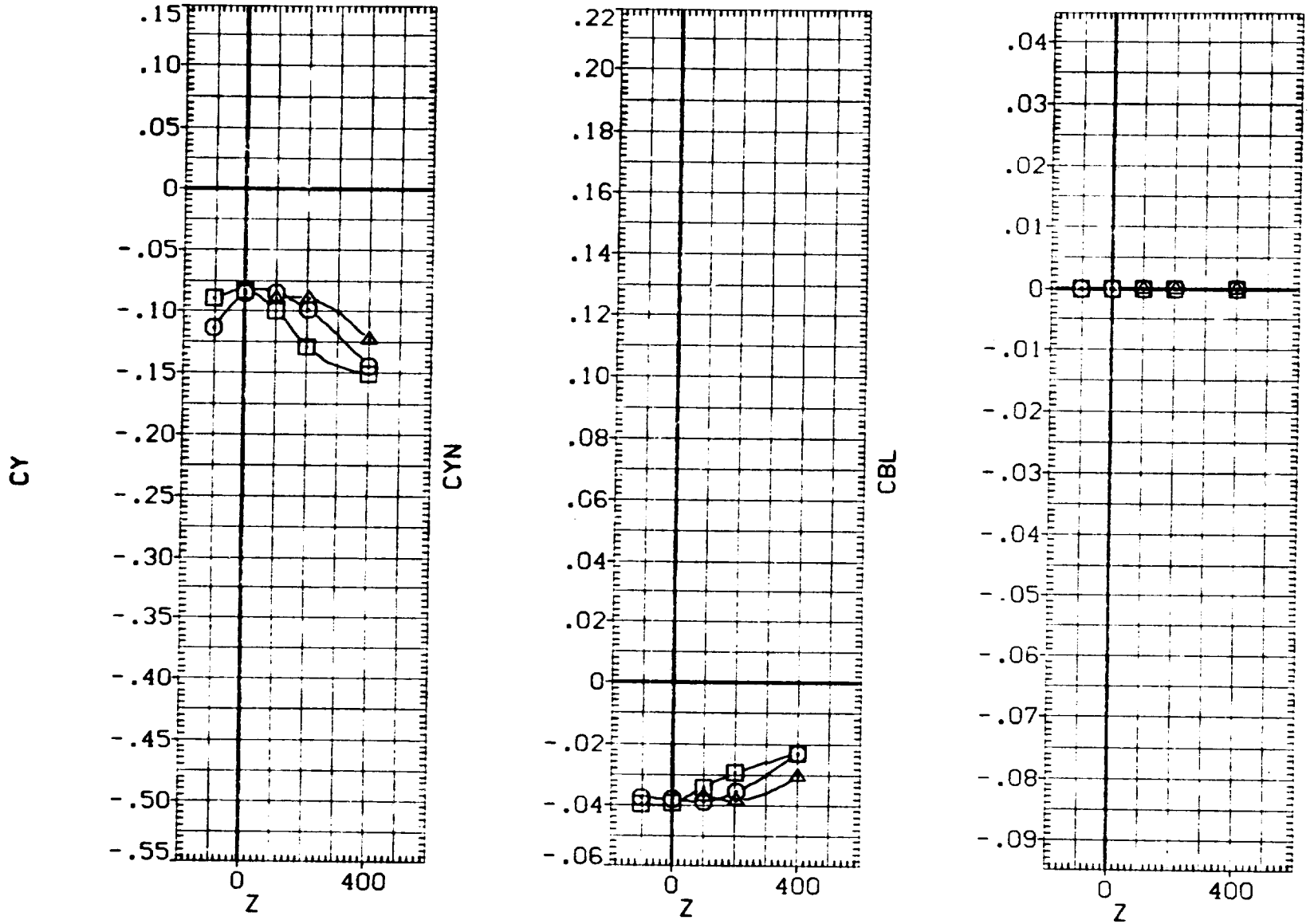

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=10.9)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU150)	○	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	.200	8.000	300.000	4.520
(ATU151)	□	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	5.200	8.000	300.000	4.520
(ATU154)	△	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	-4.900	8.000	300.000	4.520

REFERENCE INFO		ION
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

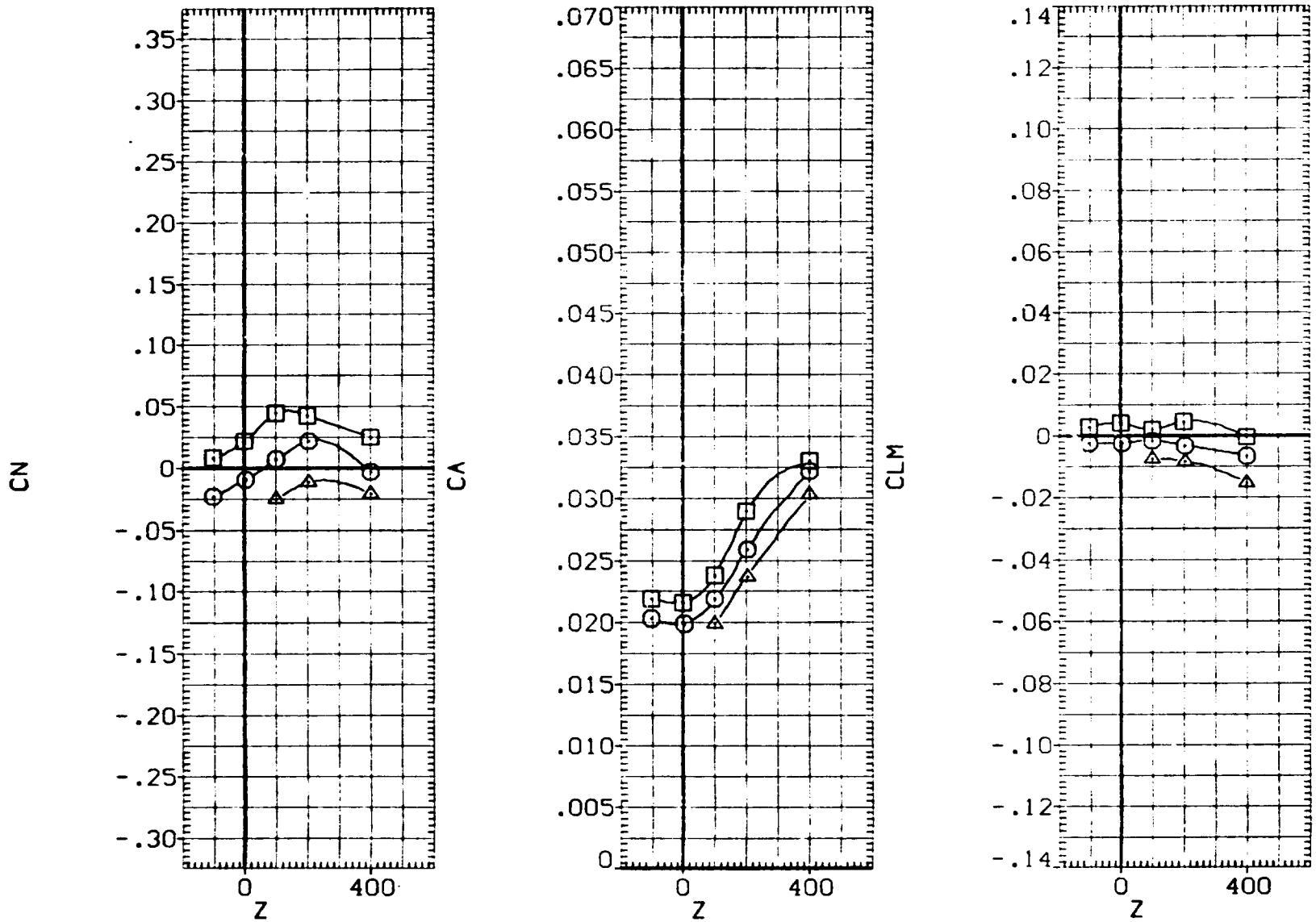

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=10.9)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU150)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	.200	8.000	300.000	4.520
(ATU151)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.200	8.000	300.000	4.520
(ATU154)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	-4.900	8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

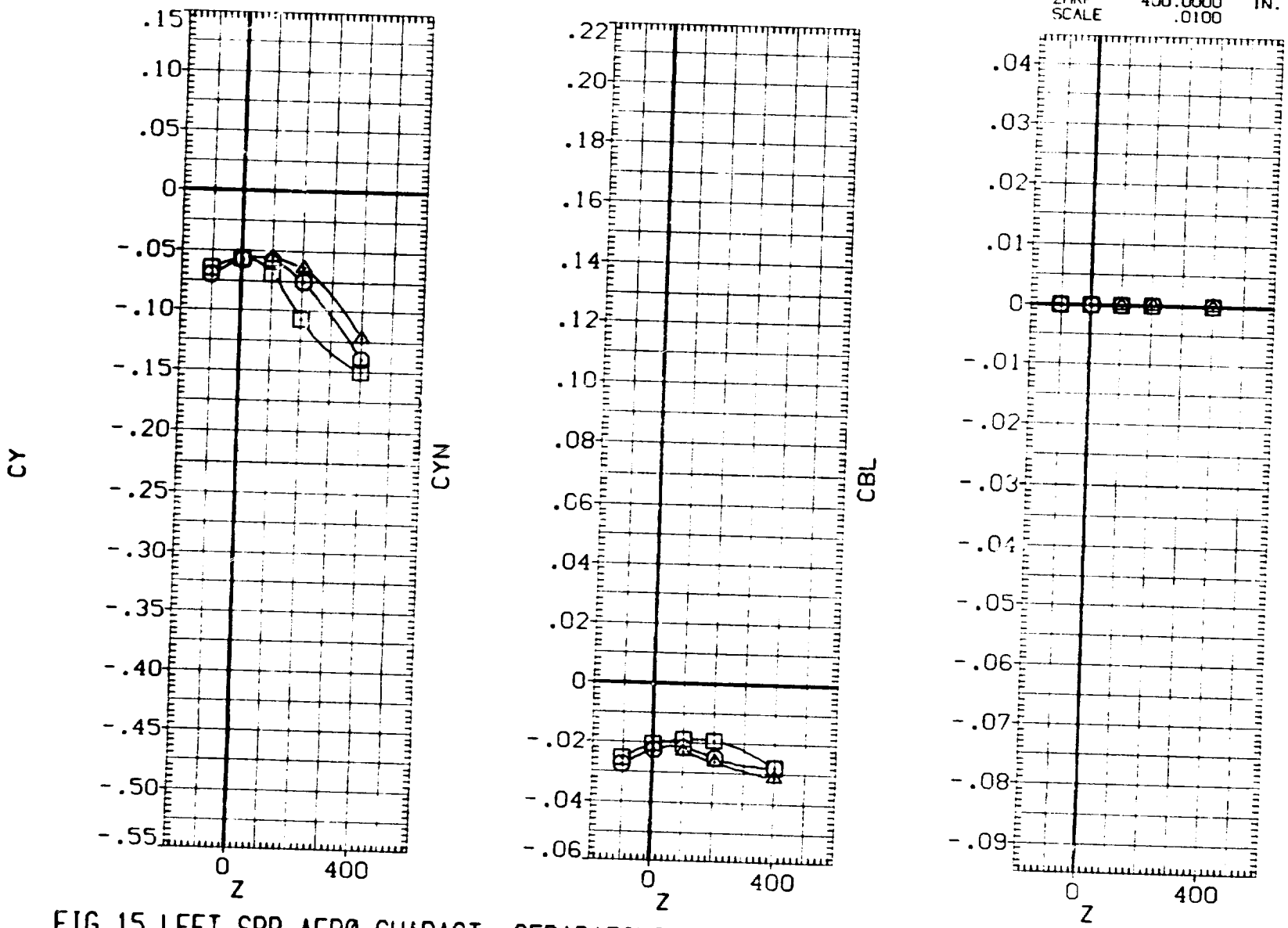

FIG 15 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.5 BETA=10.9)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU173)	○	AEDC/VA528(IA87)-0IETISI-L/H SRB SEPAR.FROM 0/ET	.200	.000	.000	4.520
(ATU176)	□	AEDC/VA528(IA87)-0IETISI-L/H SRB SEPAR.FROM 0/ET	5.200	.000	.000	4.520
(ATU177)	△	AEDC/VA528(IA87)-0IETISI-L/H SRB SEPAR.FROM 0/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

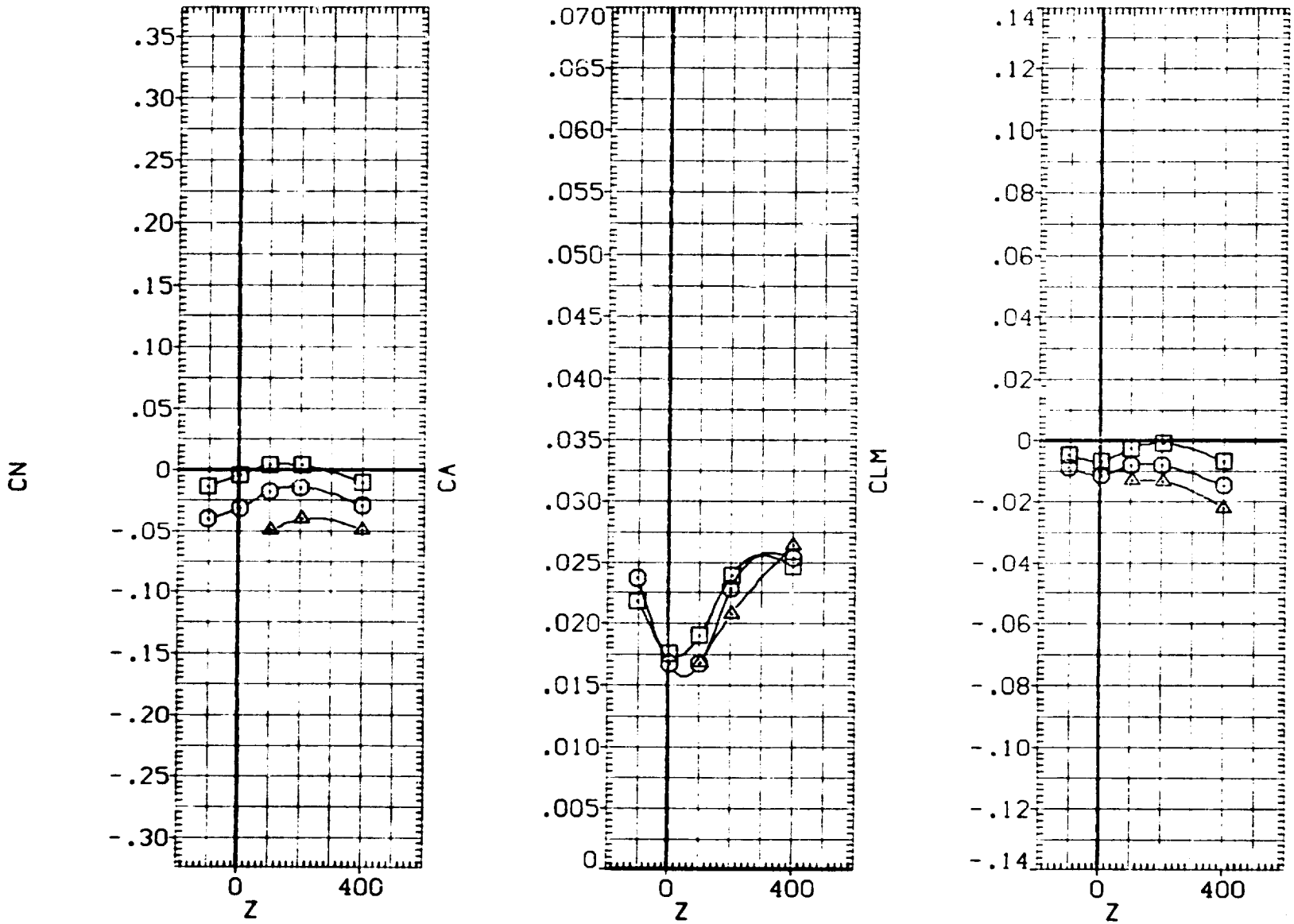

FIG 16 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-5.9 BETA=10.8)

(A)Y = -40.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU173)	○	AEDC/VA528(IA87)-01ET[illegible]-L/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU176)	□	AEDC/VA528(IA87)-01ETIS[illegible]-L/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU177)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

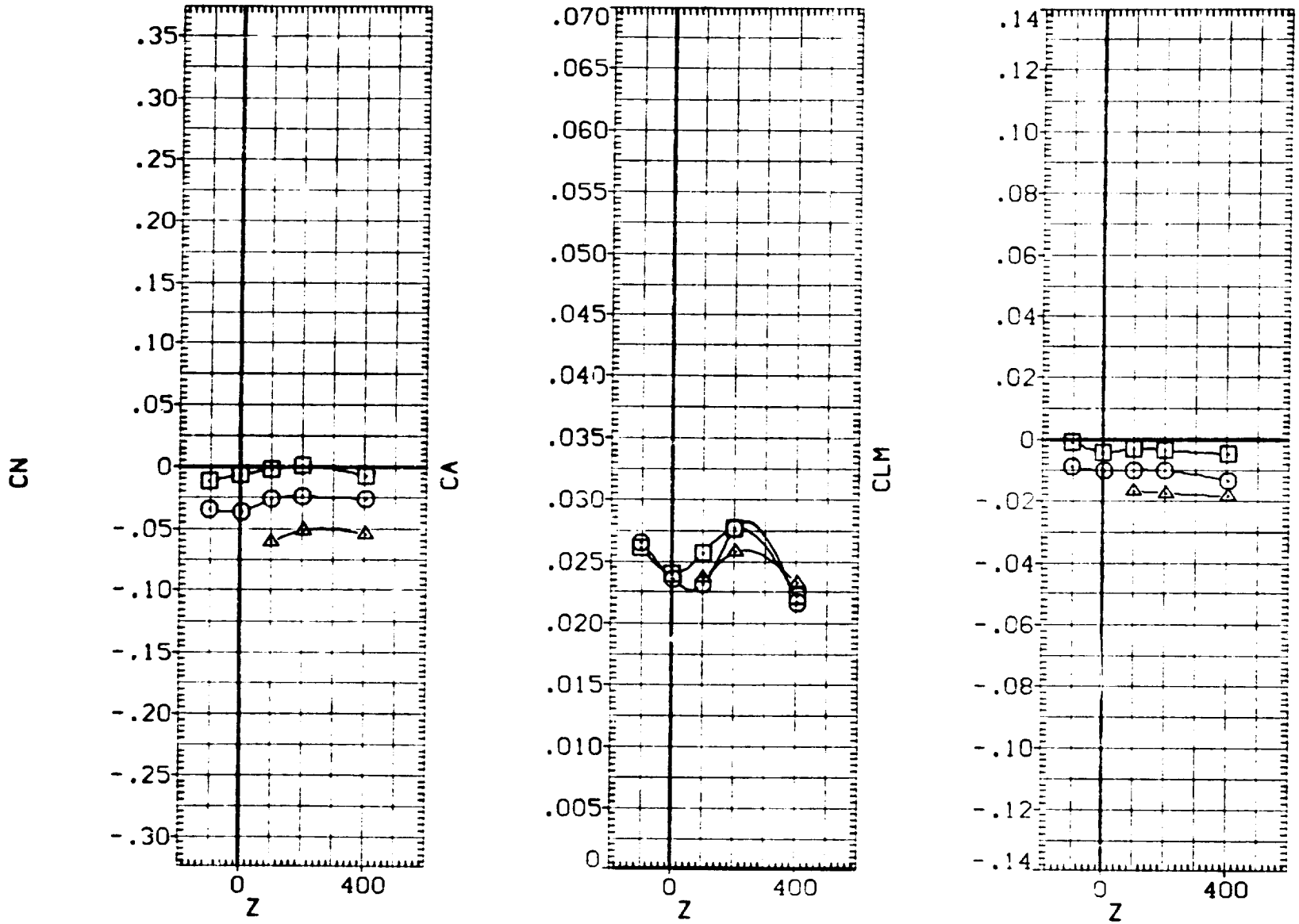

FIG 16 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(B)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU173)	○	AEDC/VA528(1A87)-01ET1S1-L/H SRB SEPAR.FROM 0/ET	.200	.000	.000	4.520
(ATU176)	□	AEDC/VA528(1A87)-01ET1S1-L/H SRB SEPAR.FROM 0/ET	5.200	.000	.000	4.520
(ATU177)	△	AEDC/VA528(1A87)-01ET1S1-L/H SRB SEPAR.FROM 0/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

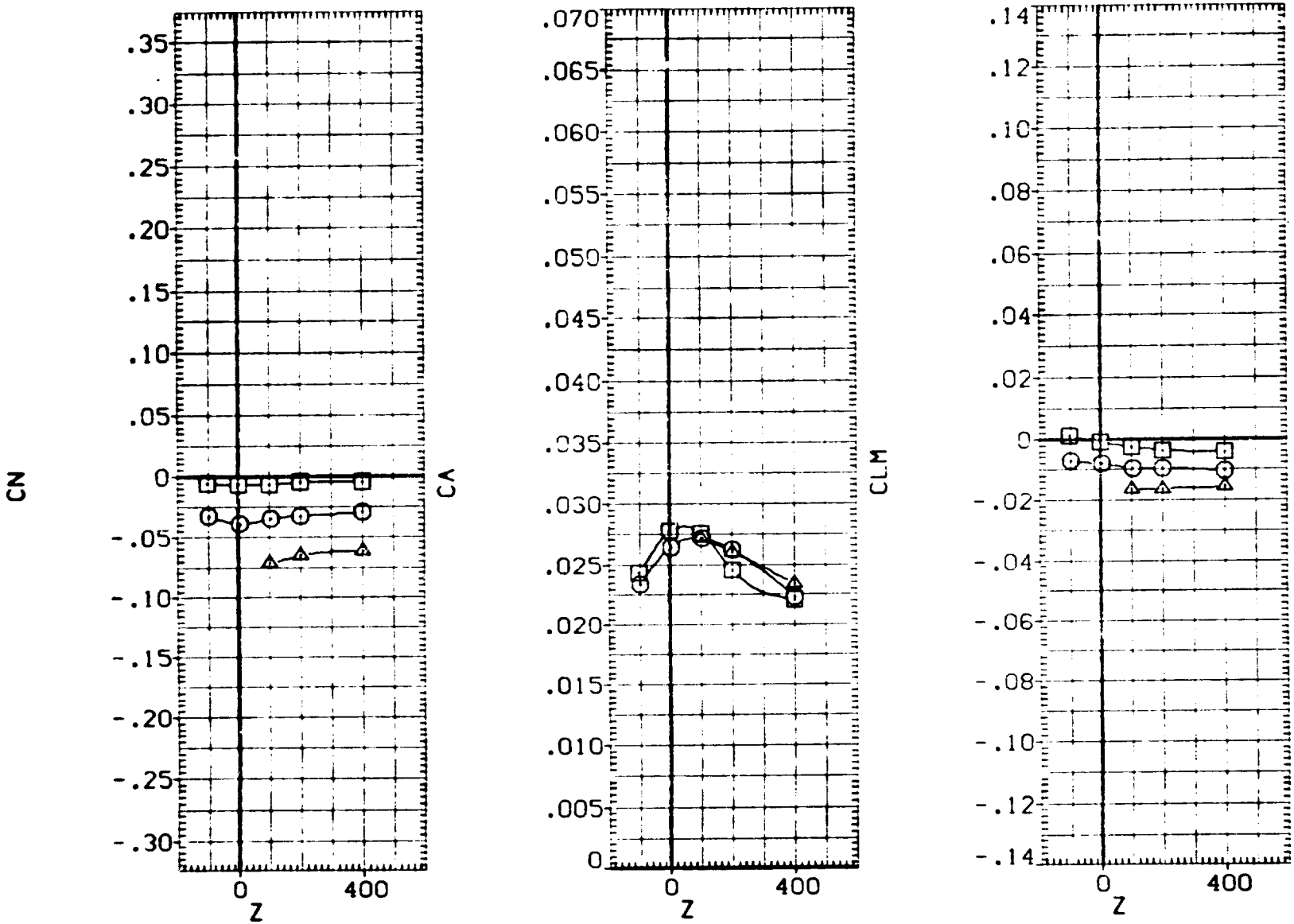

FIG 16 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-5.9 BETA=10.8)

(C)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU173)	○	AEDC/VA528([A87]-OIETISI-L/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU176)	□	AEDC/VA528([A87]-OIETISI-L/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU177)	△	AEDC/VA528([A87]-OIETISI-L/H SRB SEPAR.FROM O/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

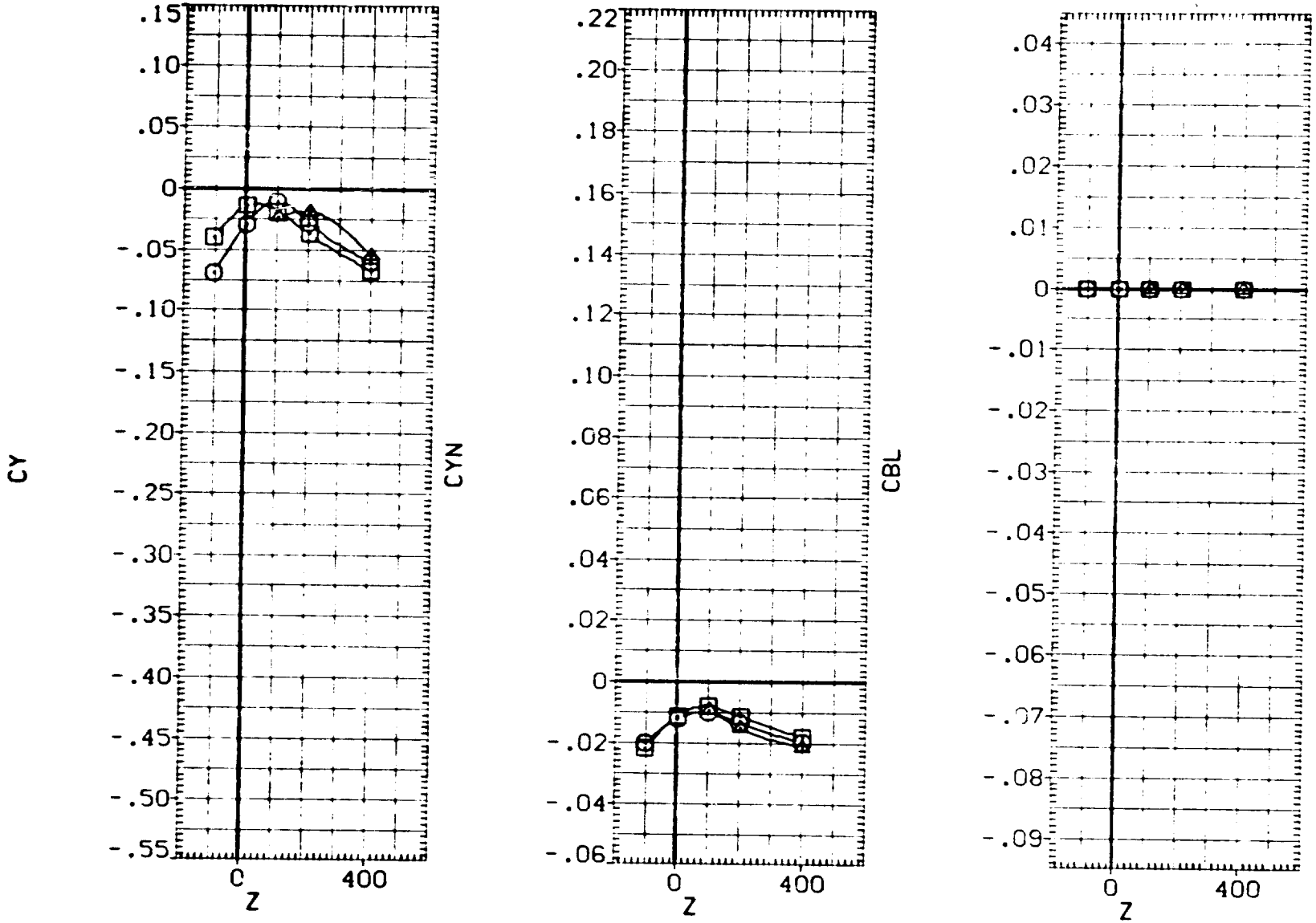

FIG 16 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(A)Y = -40.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU173)	○	AEDC/VA528[(A87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU176)	□	AEDC/VA528[(A87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU177)	△	AEDC/VA528[(A87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0:00	

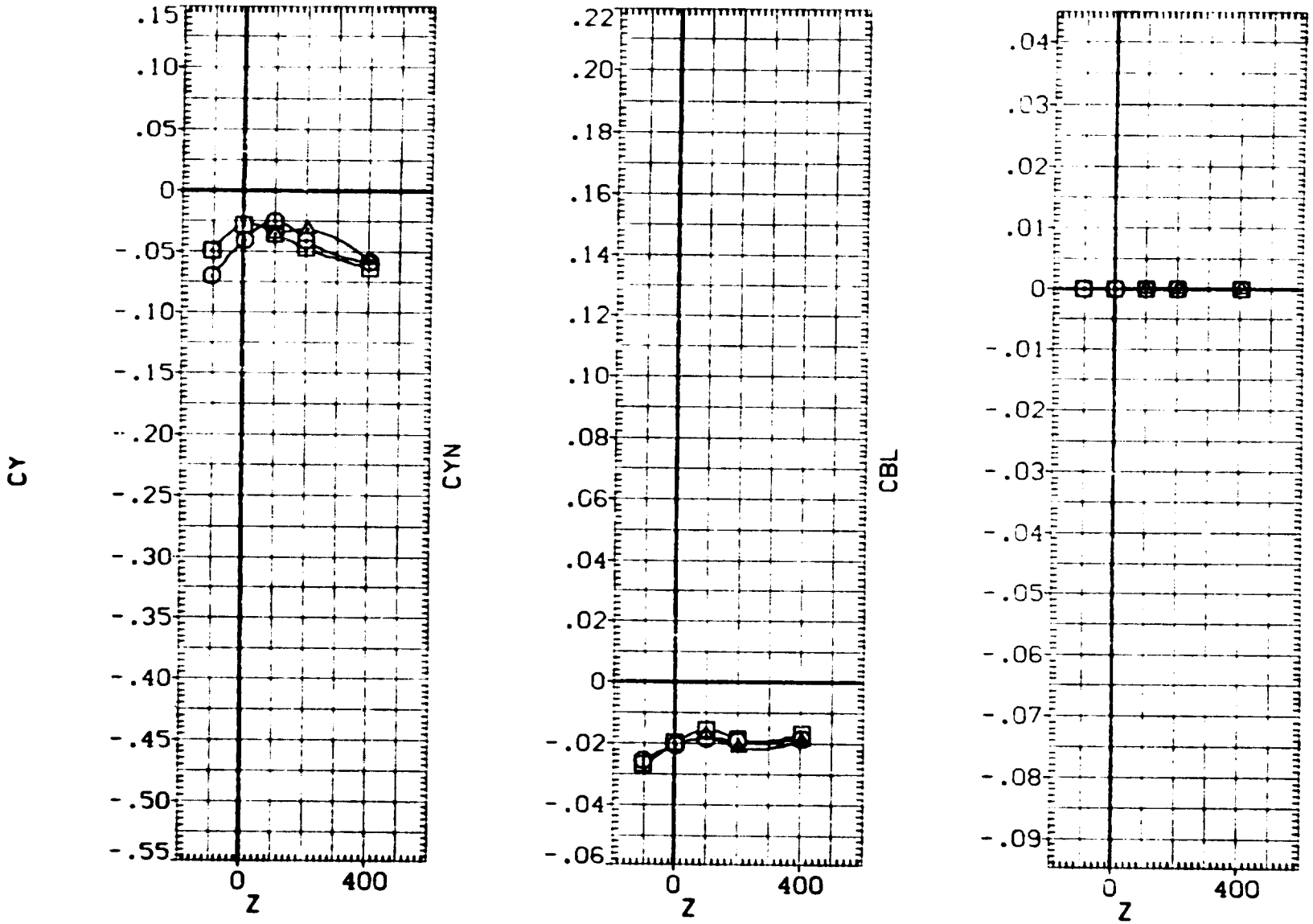

FIG 16 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(B)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU173)	○	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU176)	□	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU177)	△	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

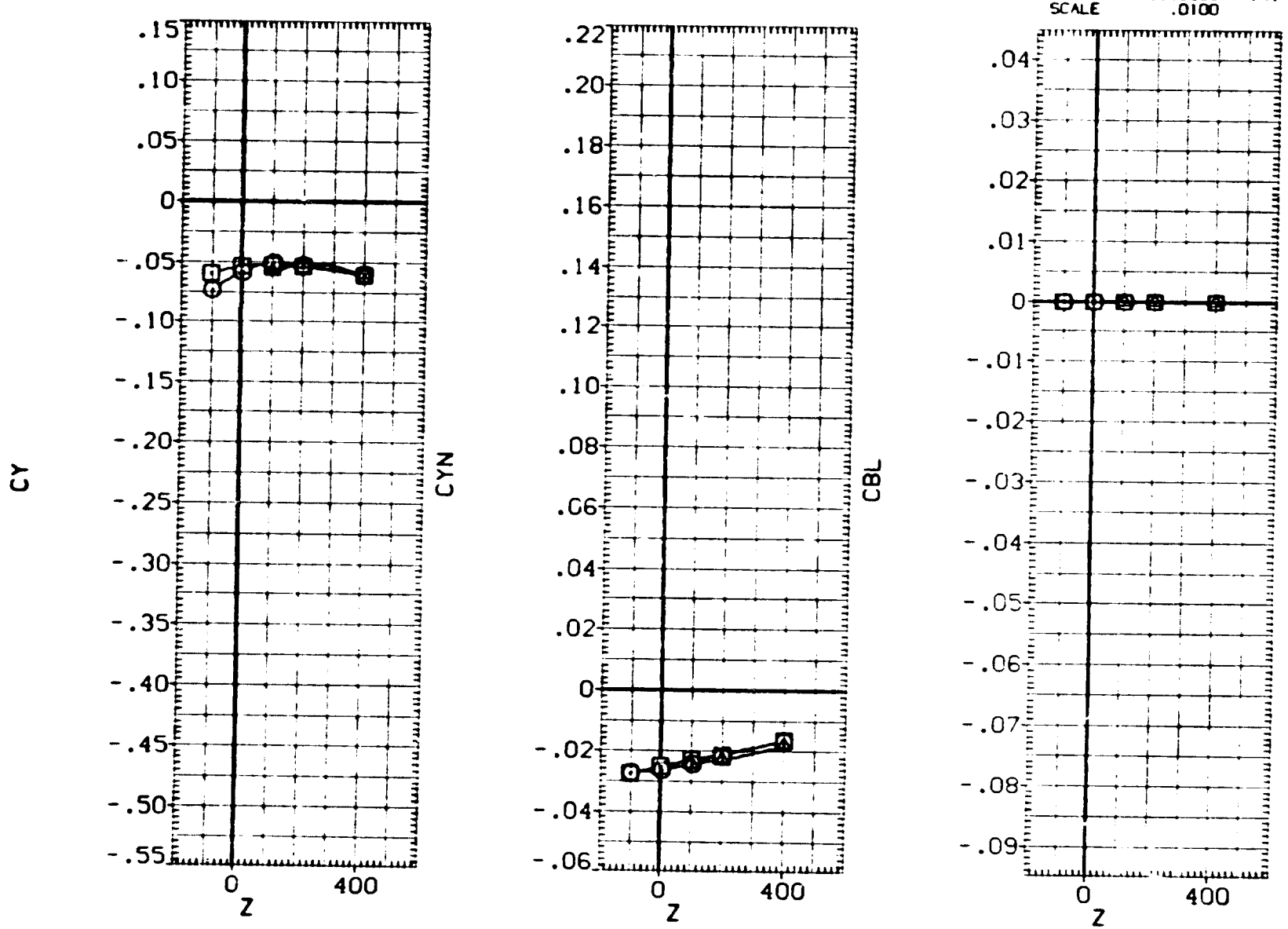

FIG 16 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(C)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU174)	○	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU175)	□	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU178)	△	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

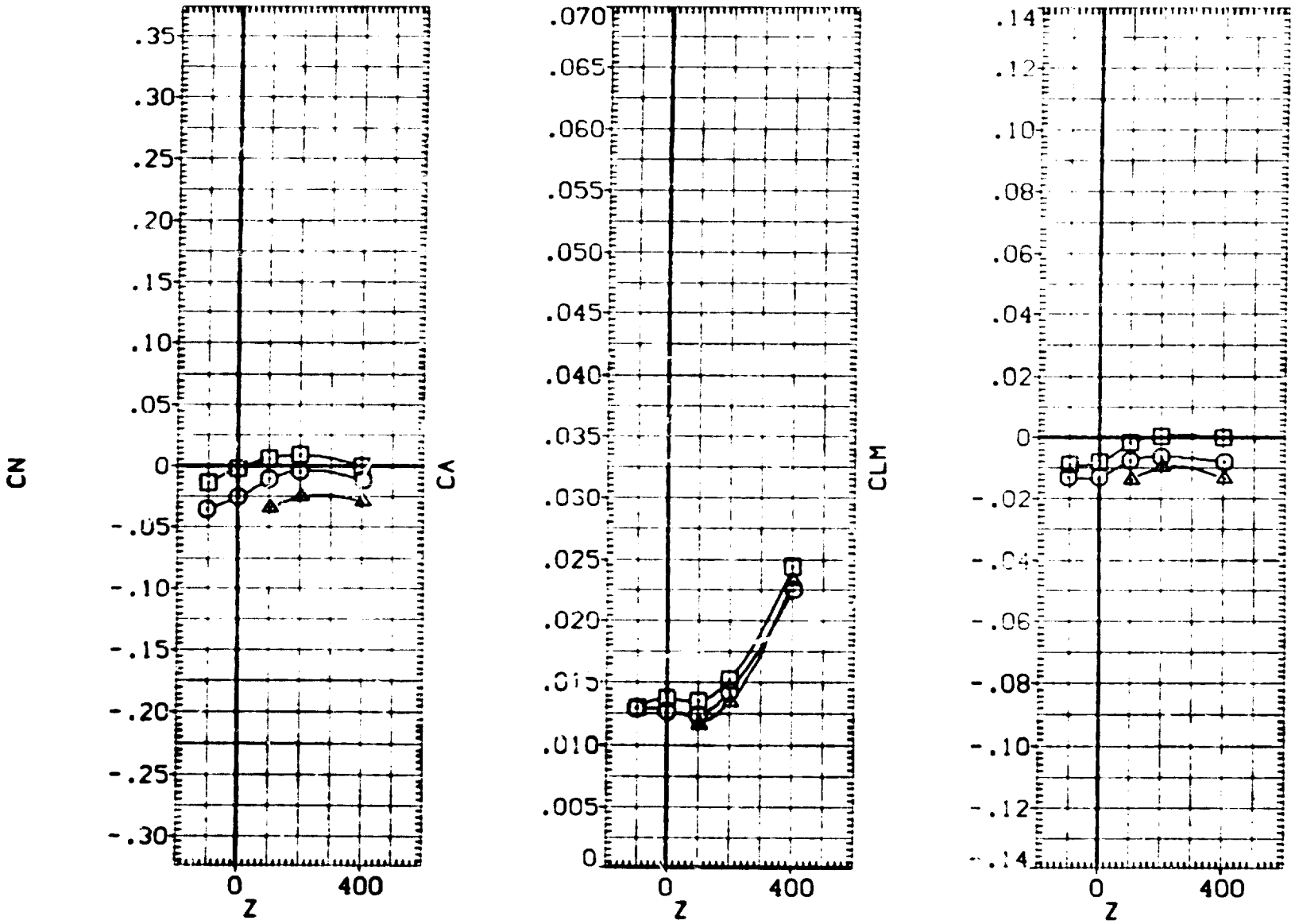

FIG 16 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(A)Y = -40.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU174)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU175)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU178)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

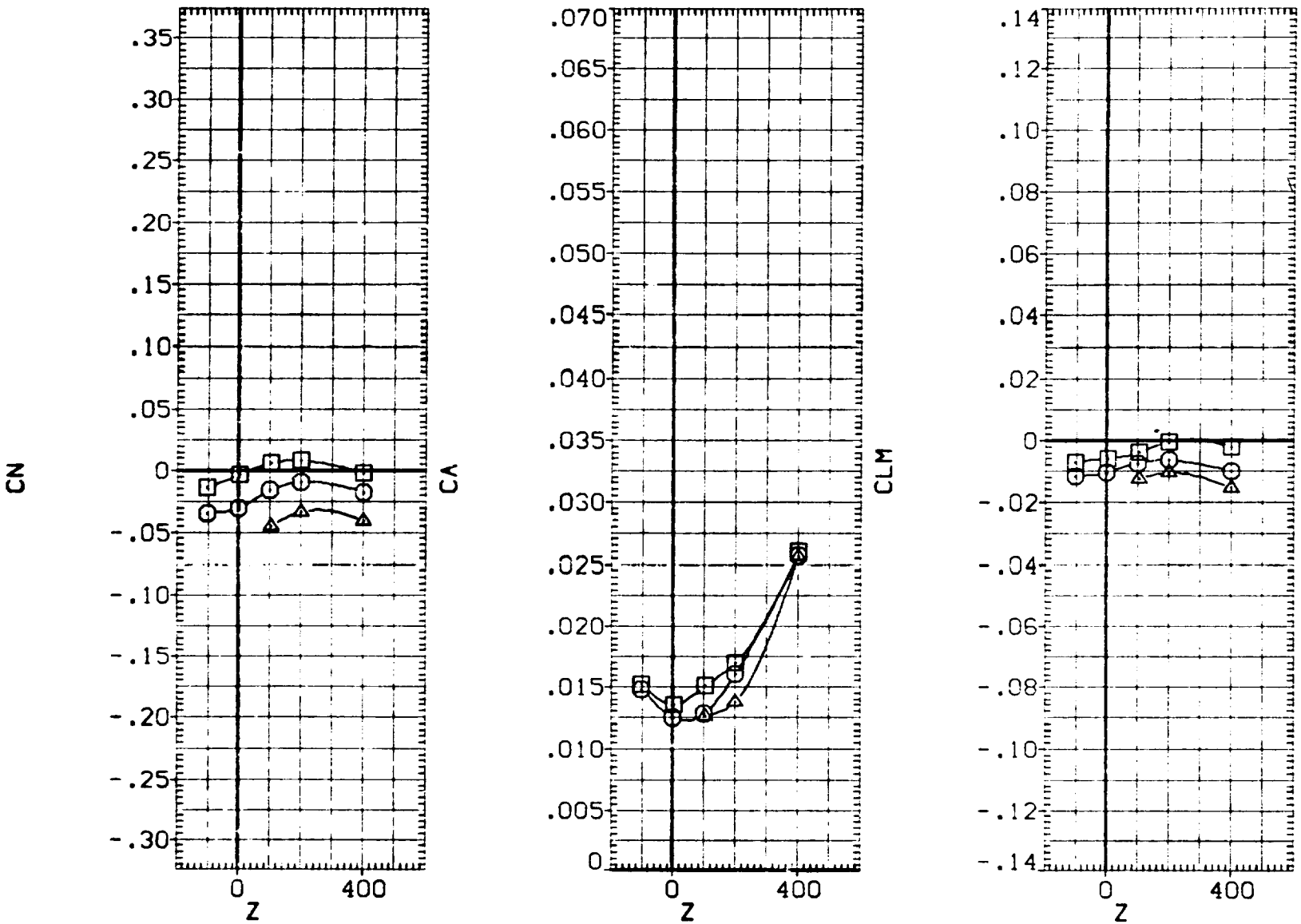

FIG 16 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(B)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU174)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	.200	.000	300.000	4.520
(ATU175)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.200	.000	300.000	4.520
(ATU178)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2630.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

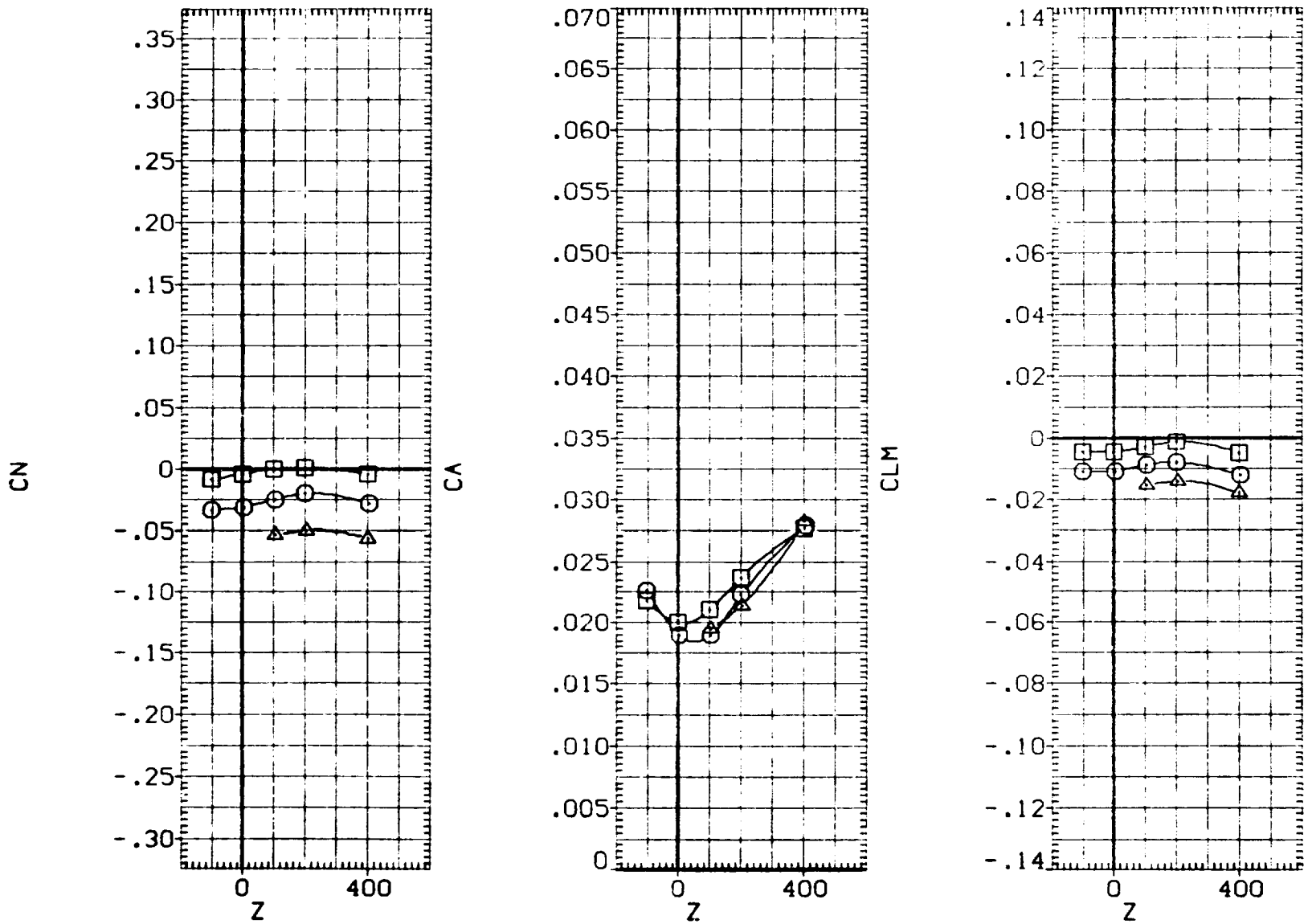

FIG 16 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-5.9 BETA=10.8)

(C)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU174)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU175)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU178)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

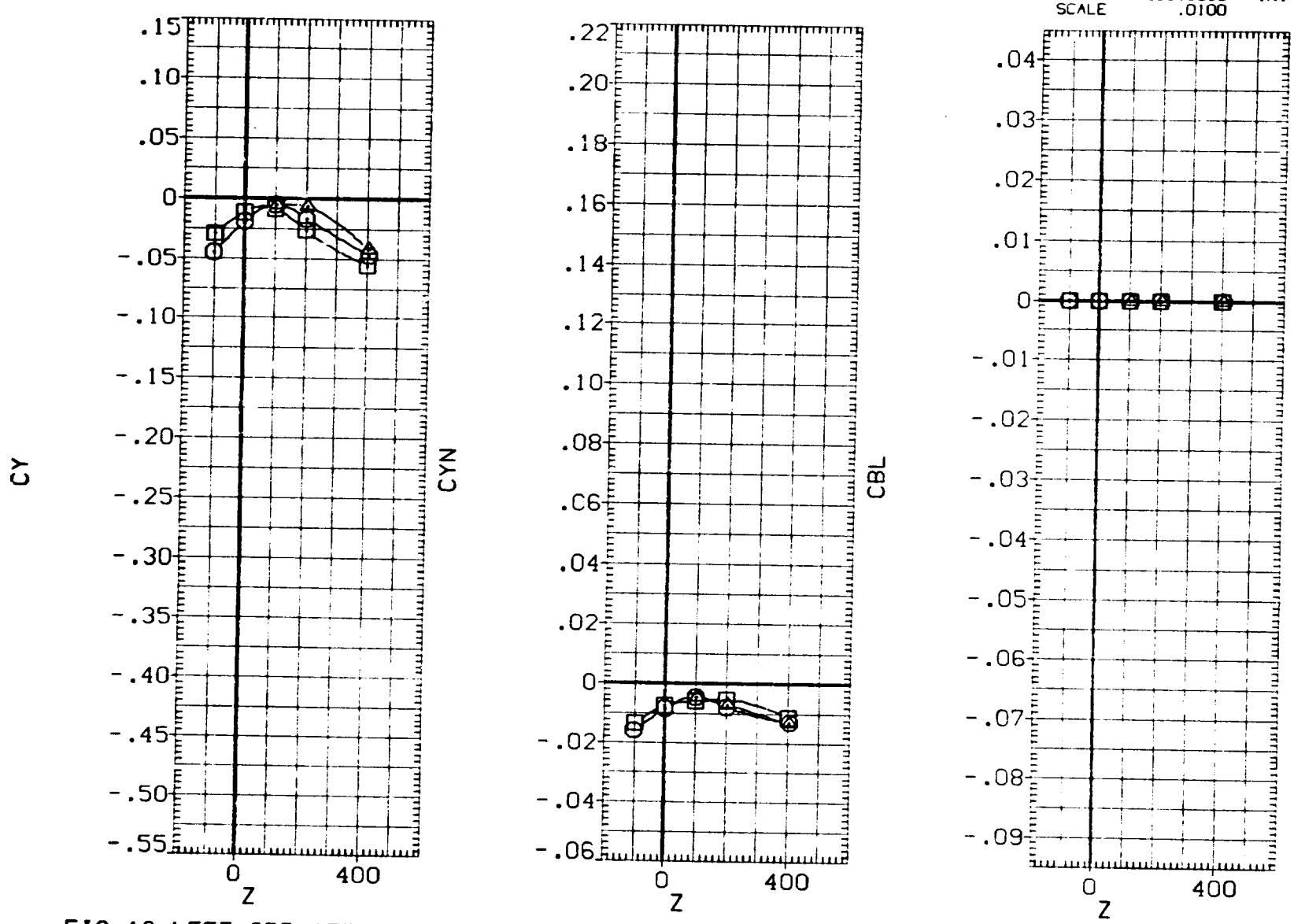

FIG 16 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(A)Y = -40.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU174)	○	AEDC/VA528([A87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	.200	.000	300.000	4.520
(ATU175)	□	AEDC/VA528([A87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	5.200	.000	300.000	4.520
(ATU178)	△	AEDC/VA528([A87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

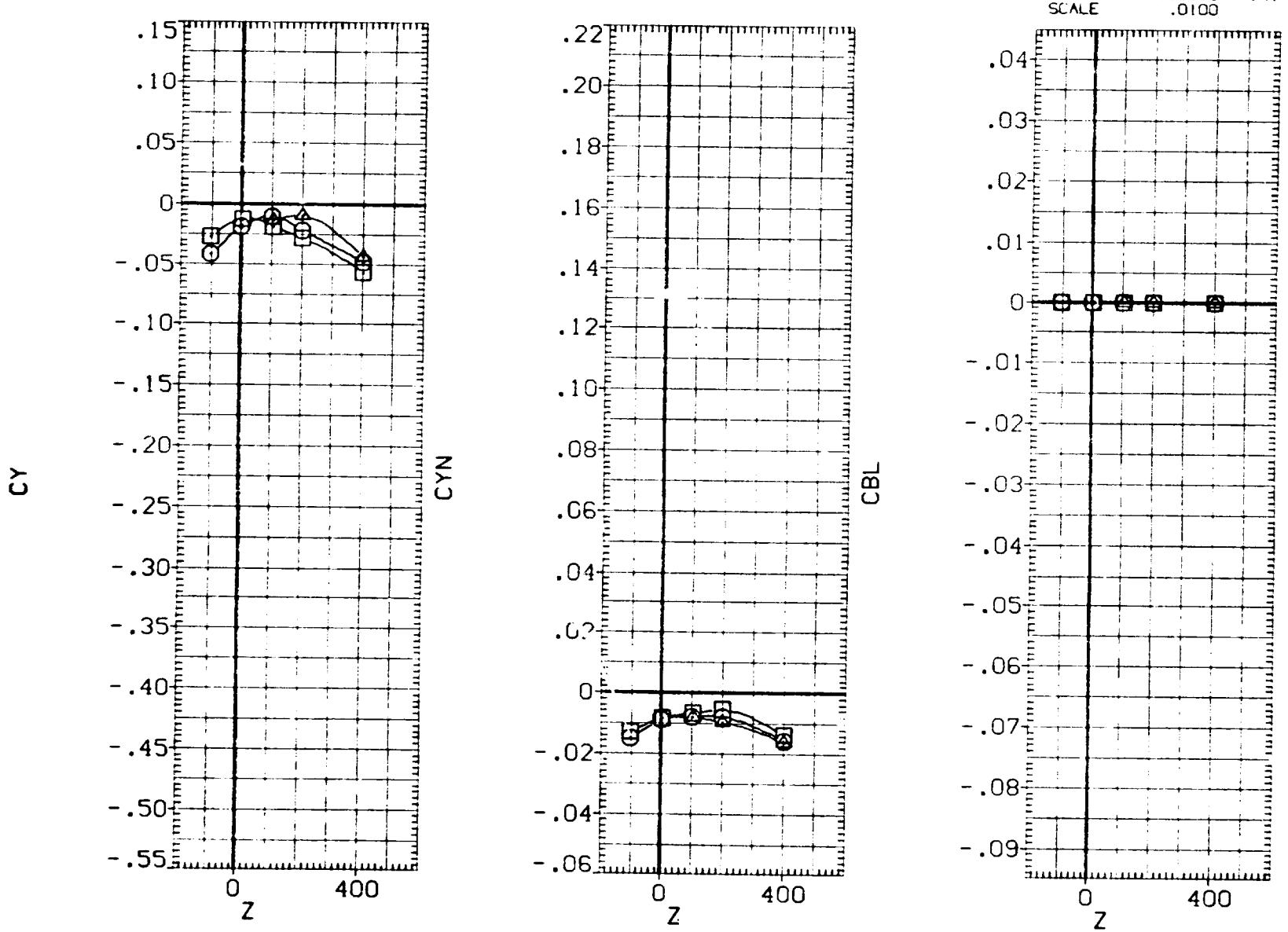

FIG 16 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(B)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU174)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	.200	.000	300.000	4.520
(ATU175)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.200	.000	300.000	4.520
(ATU178)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1259.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

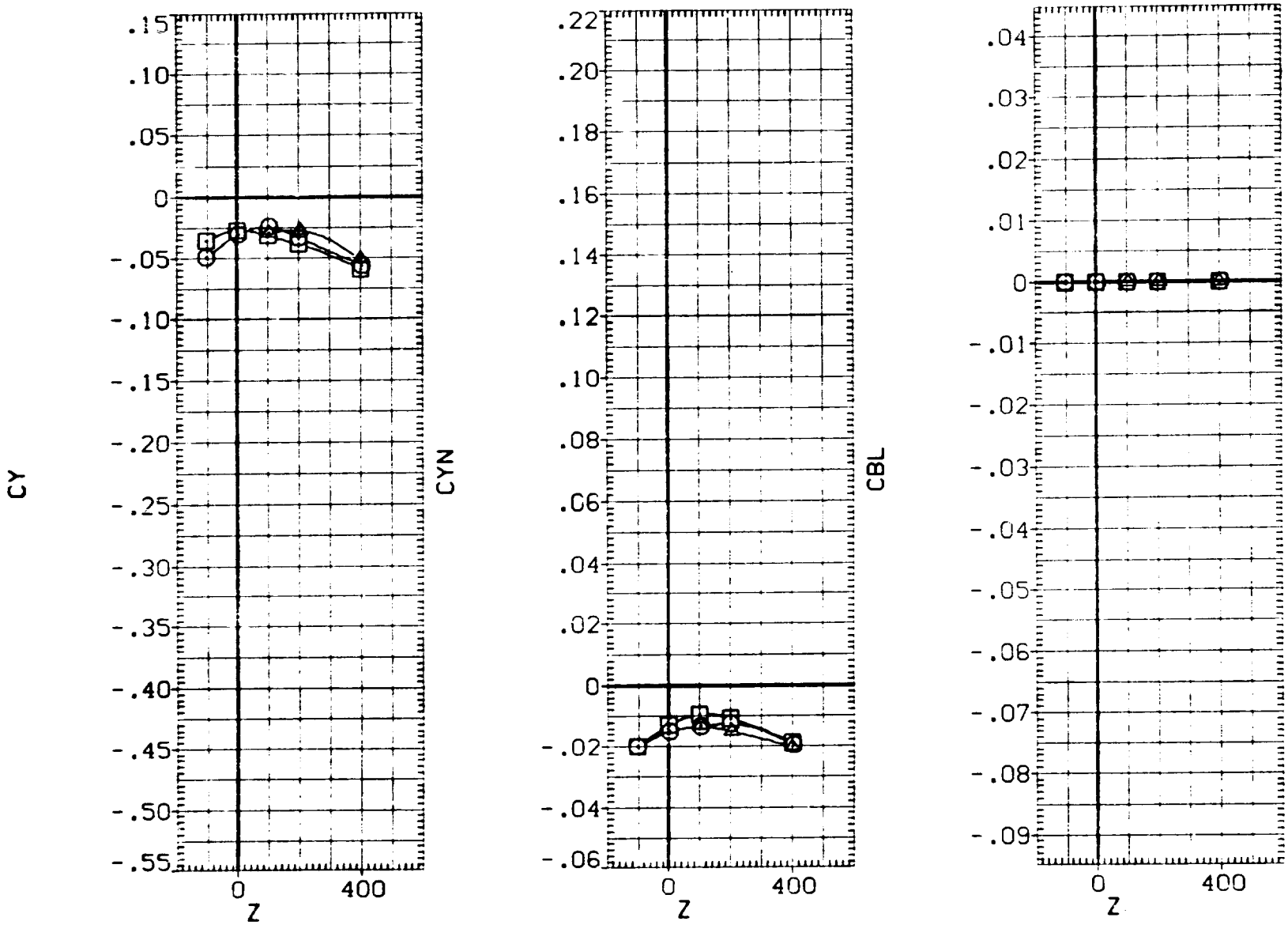

FIG 16 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-5.9 BETA=10.8)

(C)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU179)	○	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	.200	4.000	.000	4.520
(ATU182)	□	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.200	4.000	.000	4.520
(ATU183)	△	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-4.800	4.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

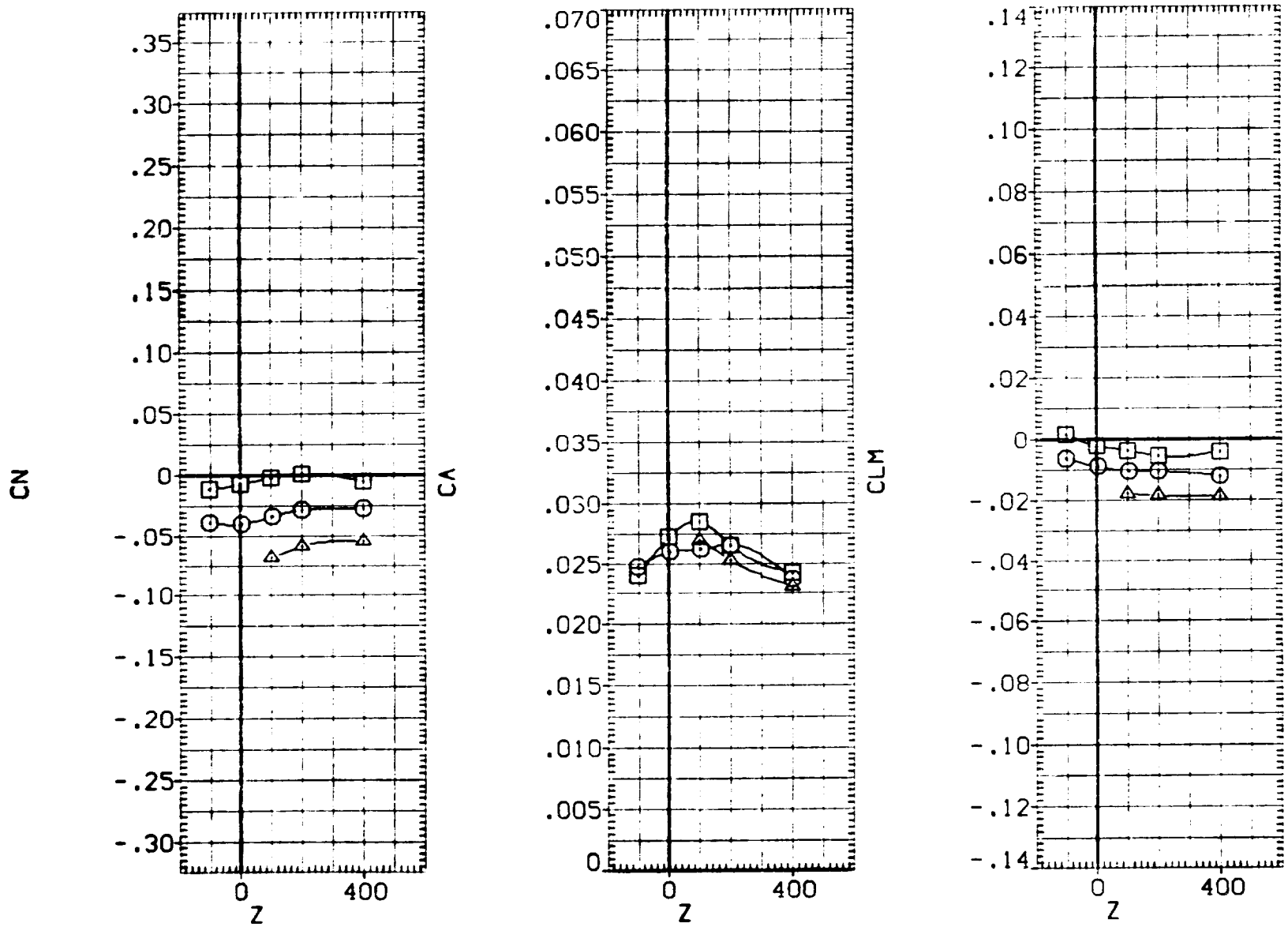

FIG 16 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU179)	○	AEDC/VA528((A87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	.200	4.000	.000	4.520
(ATU182)	□	AEDC/VA528((A87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.200	4.000	.000	4.520
(ATU183)	△	AEDC/VA528((A87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	-4.800	4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

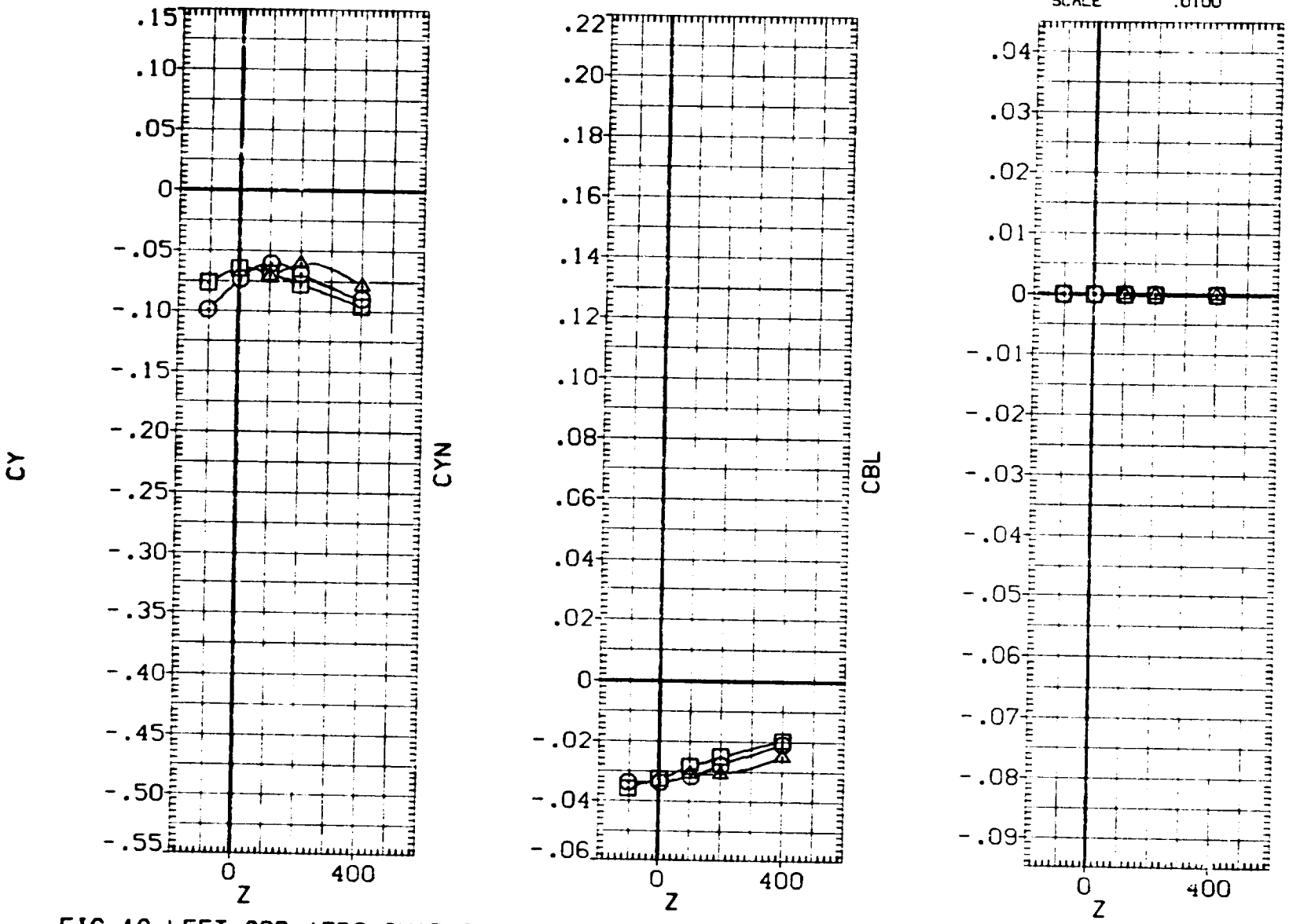

FIG 16 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-5.9 BETA=10.8)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU180)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	.200	4.000	300.000	4.520
(ATU181)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.200	4.000	300.000	4.520
(ATU184)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	-4.800	4.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

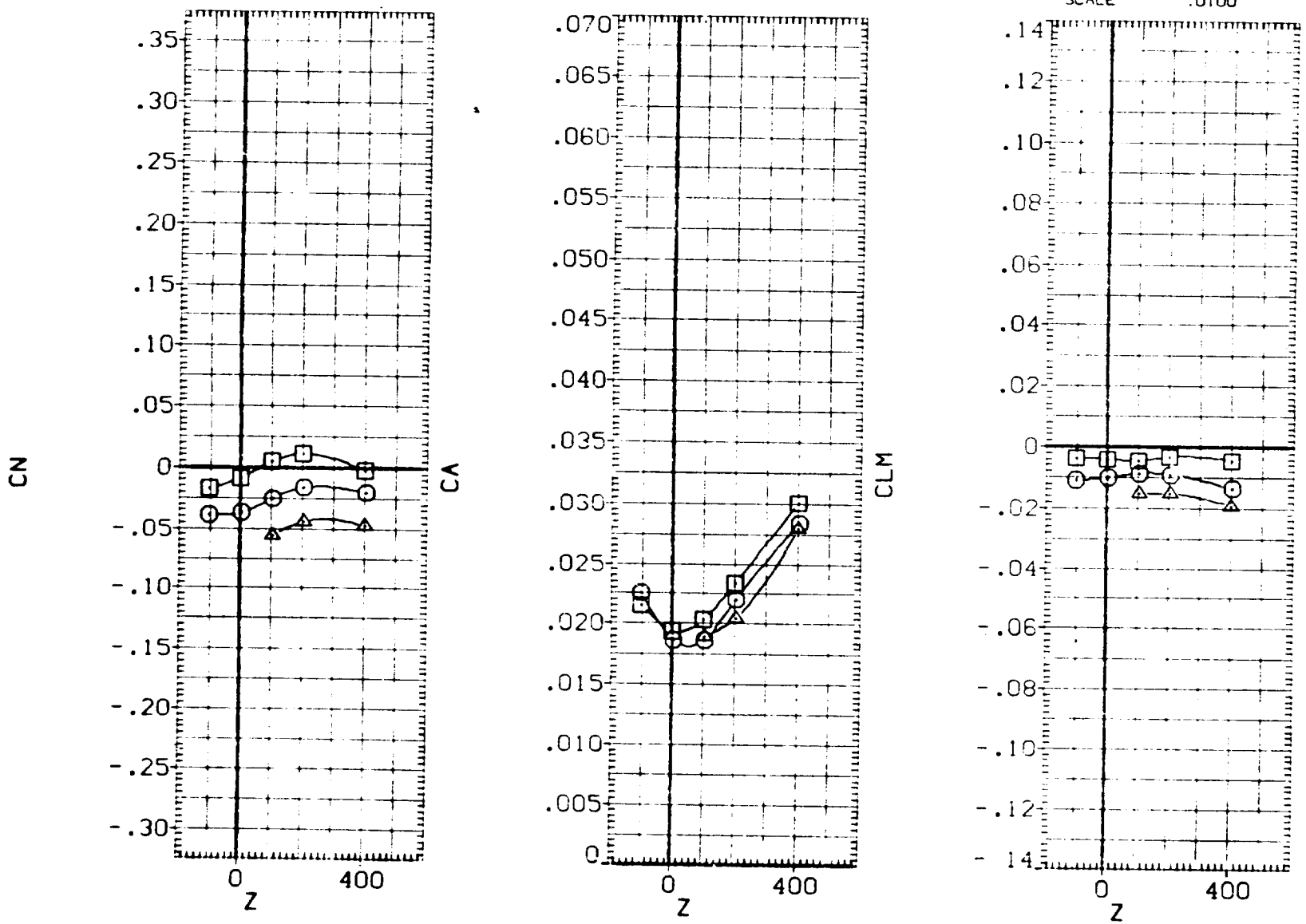

FIG 16 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU180)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	4.000	300.000	4.520
(ATU181)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	4.000	300.000	4.520
(ATU184)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.800	4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

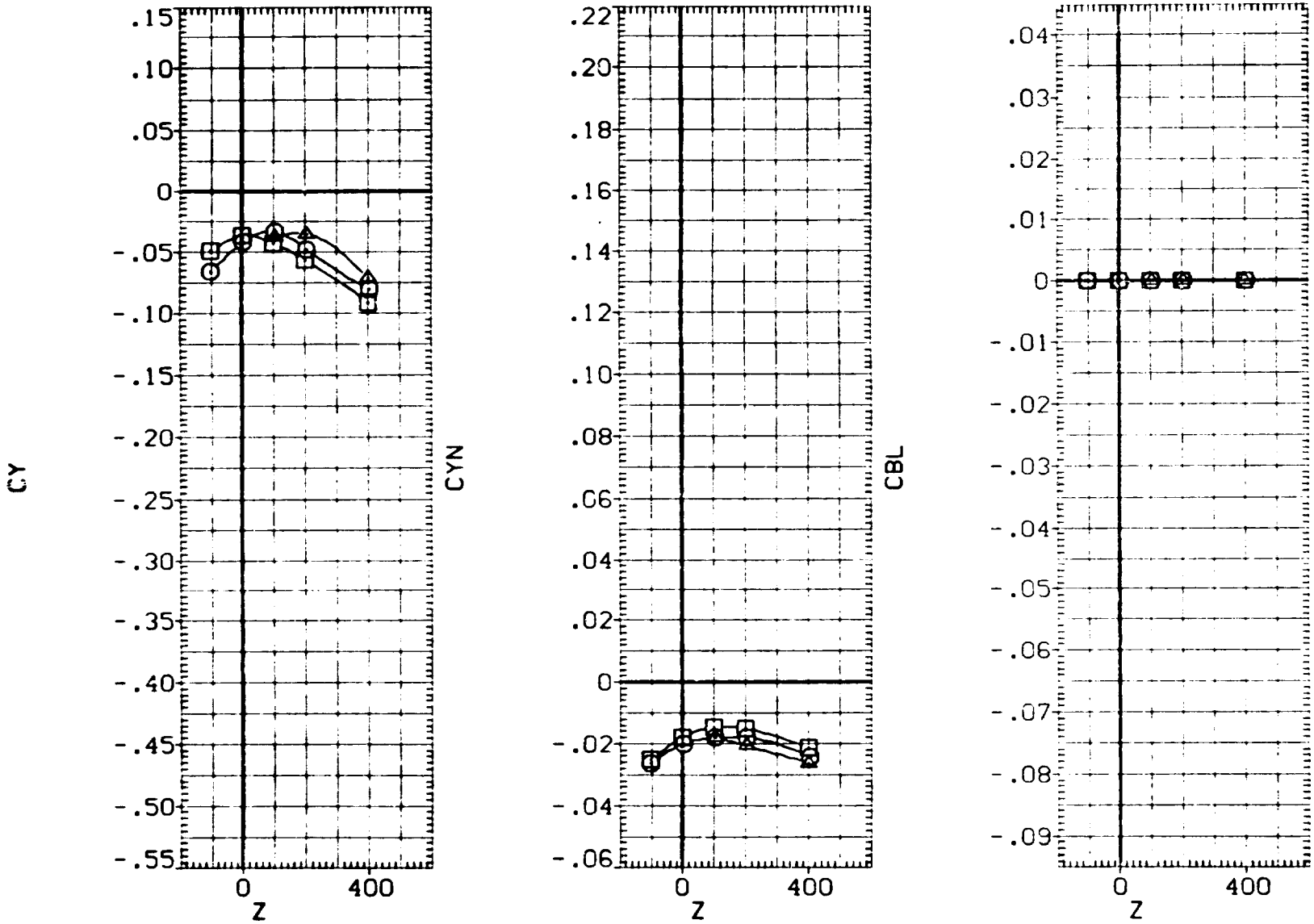

FIG 16 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU185)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	8.000	.000	4.520
(ATU188)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	8.000	.000	4.520
(ATU189)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.800	8.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

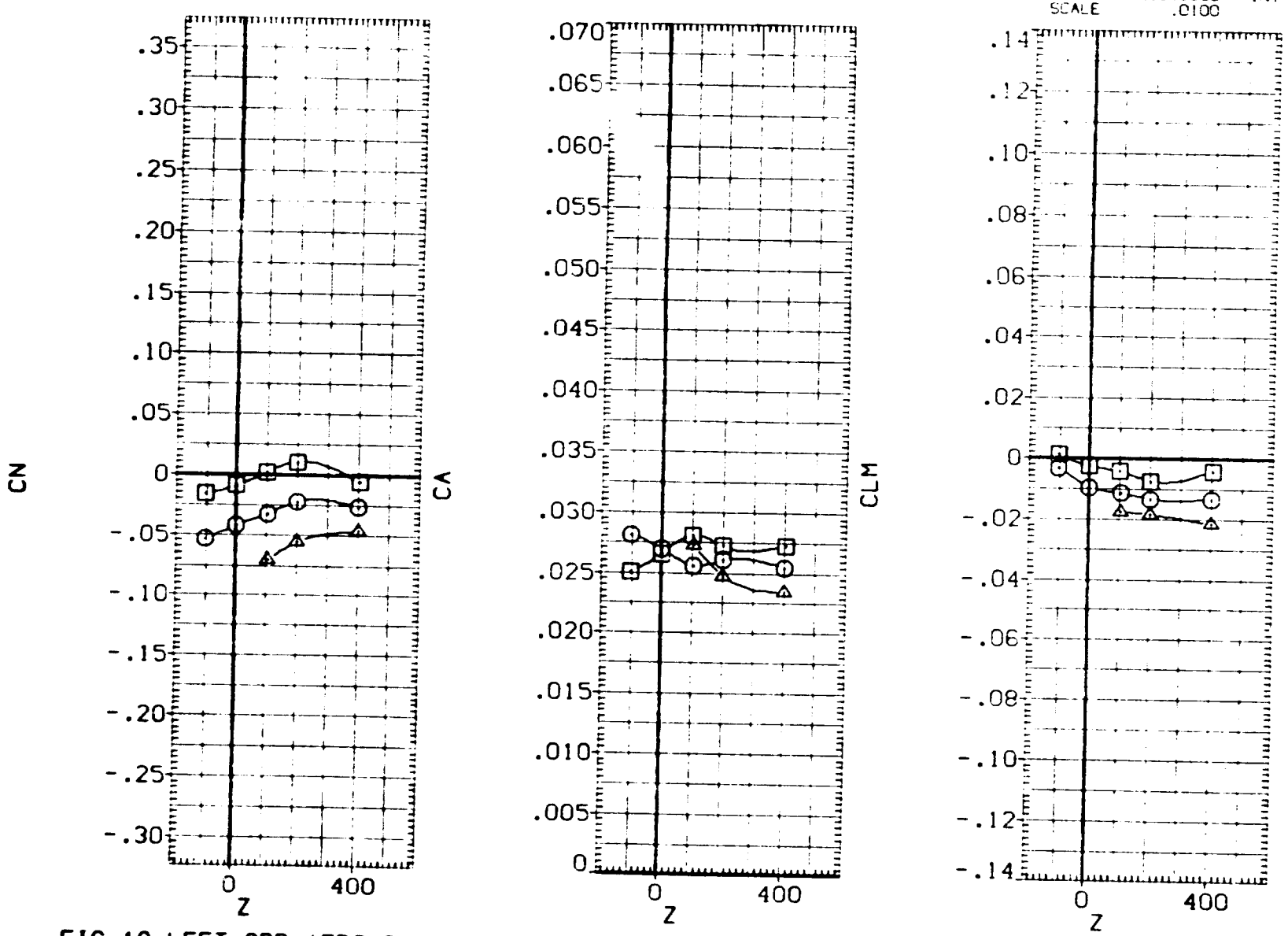

FIG 16 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU105)	○	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	.200	8.000	.000	4.520
(ATU108)	□	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.200	8.000	.000	4.520
(ATU109)	△	AEDC/VA523(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-4.800	8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

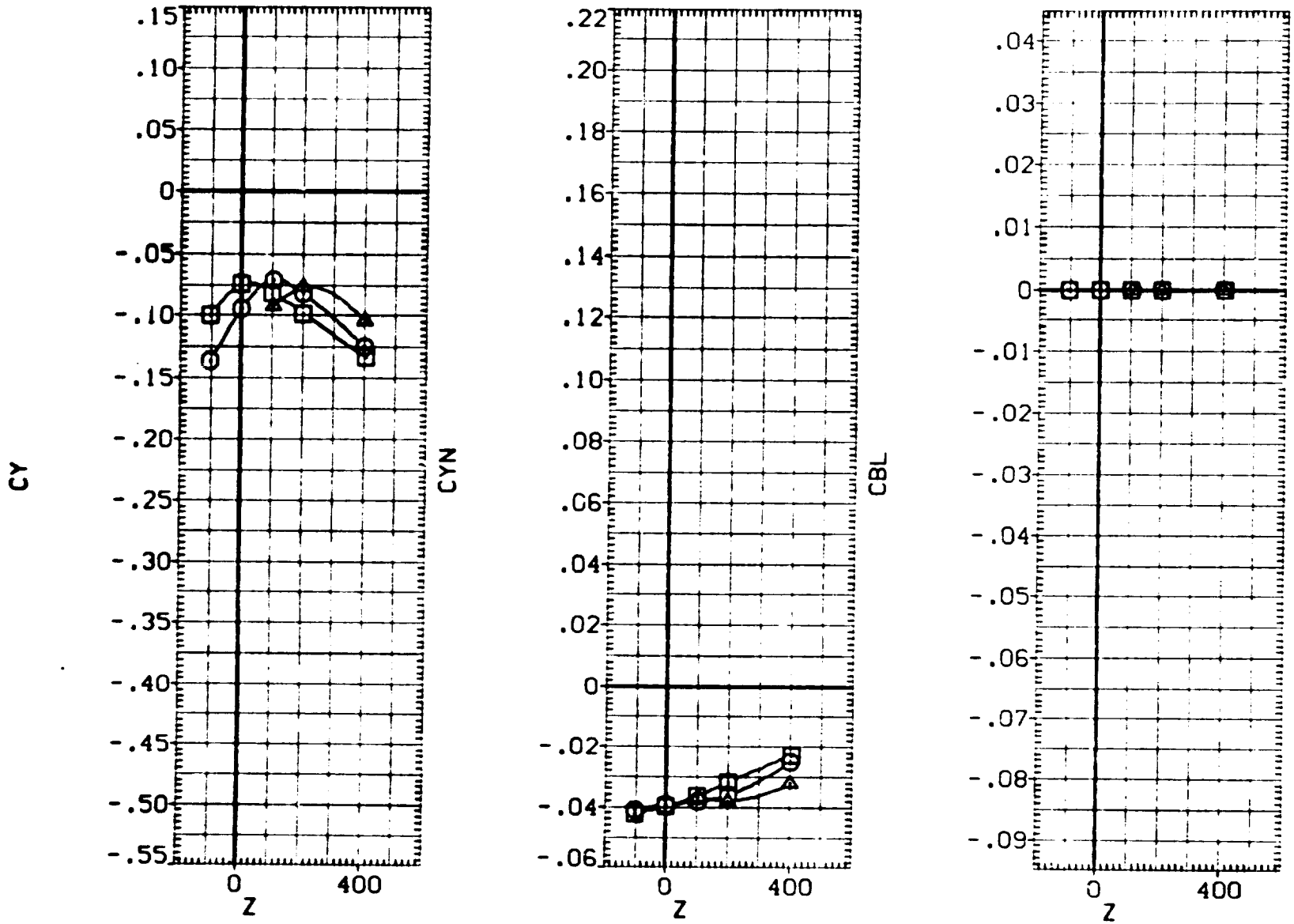

FIG 16 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU186)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	8.000	300.000	4.520
(ATU187)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	8.000	300.000	4.520
(ATU190)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.800	8.000	300.000	4.520

REFERENCE INFOR		.ON
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

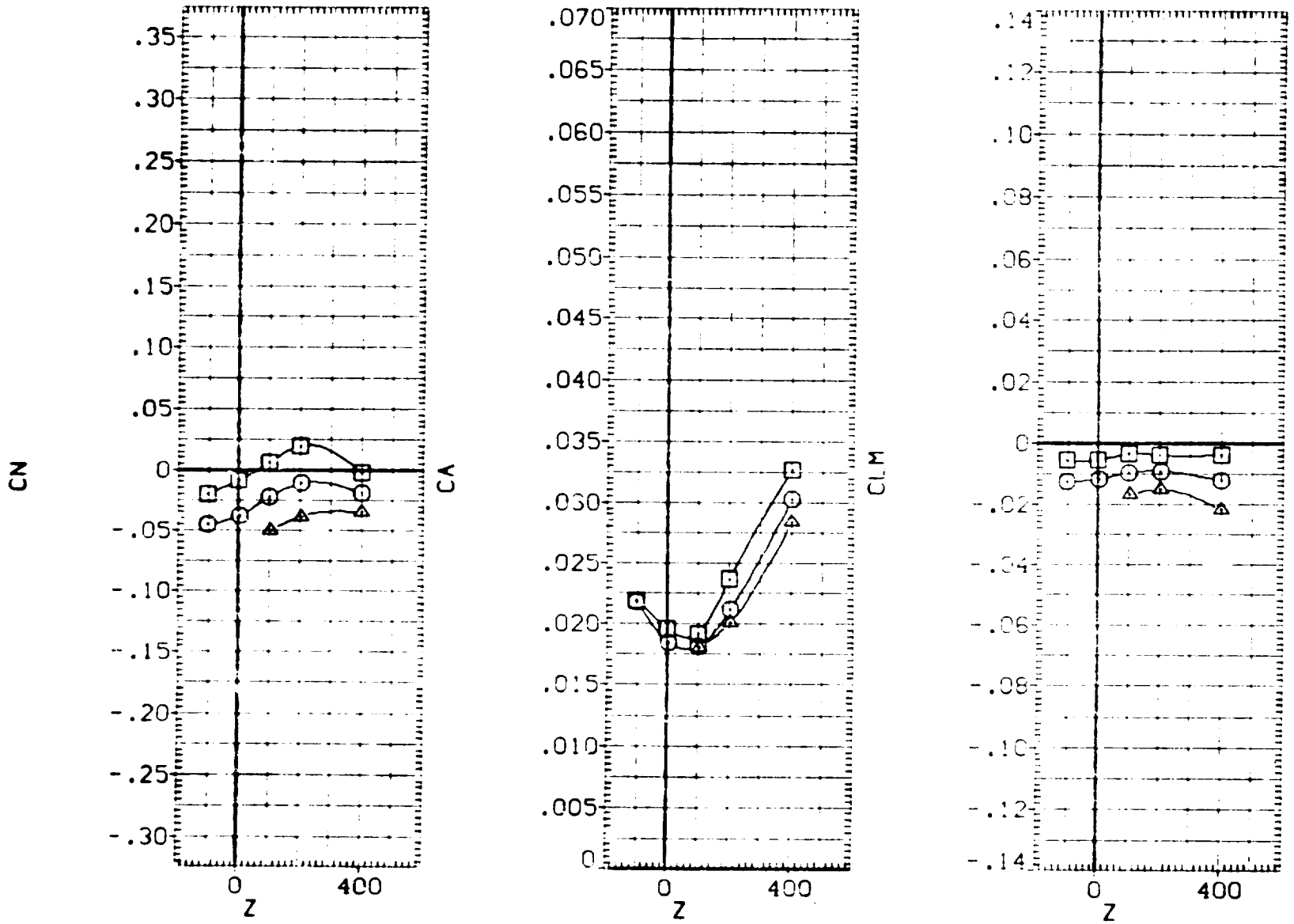

FIG 16 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU186)	○	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	.200	8.000	300.000	4.520
(ATU187)	□	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	5.200	8.000	300.000	4.520
(ATU190)	△	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	-4.800	8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

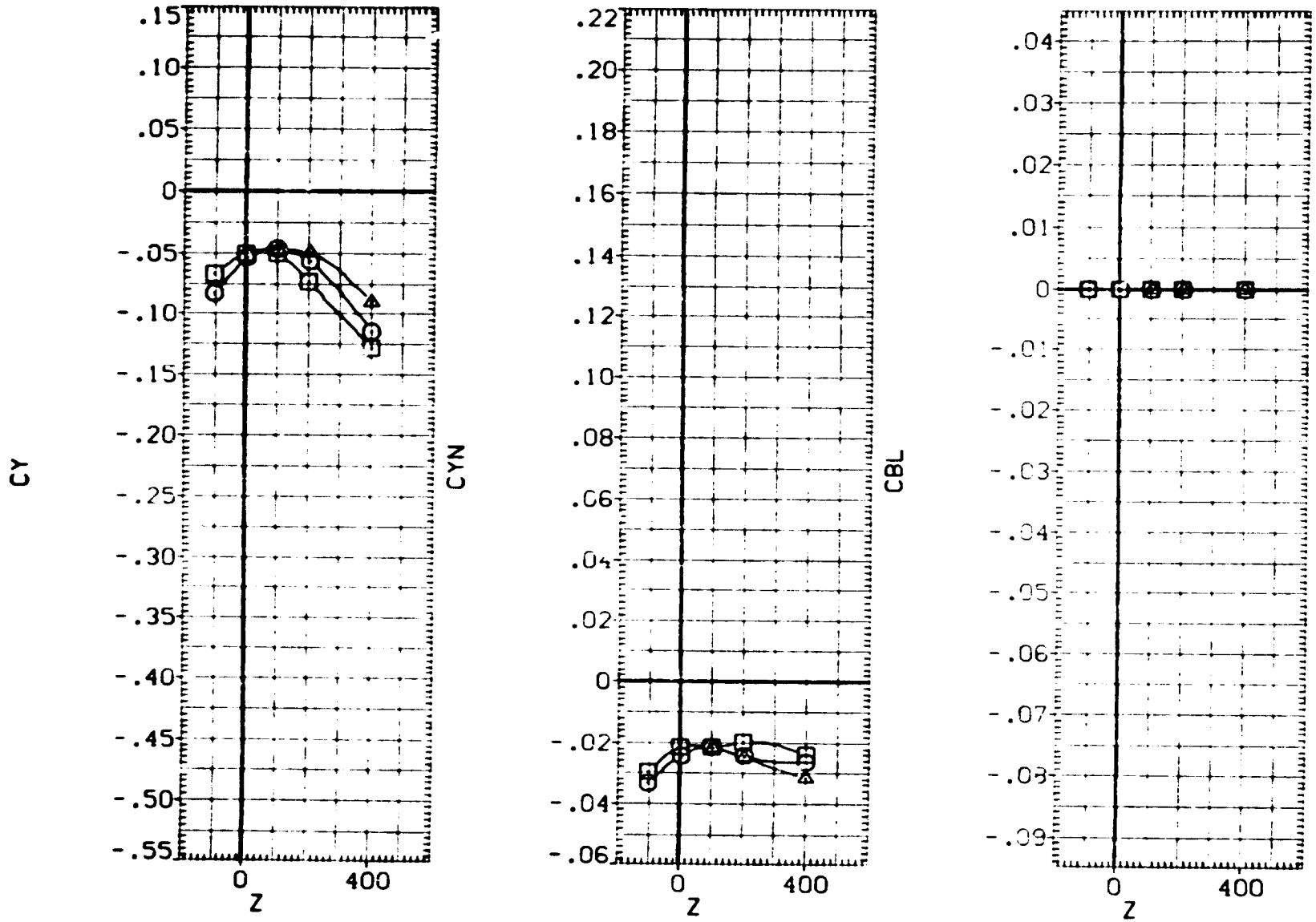

FIG 16 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-5.9 BETA=10.8)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU209)	○	AEDC/VA528(IA87)-OIET:SI-L/H SRB SEPAR.FROM O/ET	.100	-.100	.000	4.520
(ATU212)	□	AEDC/VA528(IA87)-OIET:SI-L/H SRB SEPAR.FROM O/ET	5.100	-.100	.000	4.520
(ATU213)	△	AEDC/VA528(IA87)-OIET:SI-L/H SRB SEPAR.FROM O/ET	-4.900	-.100	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

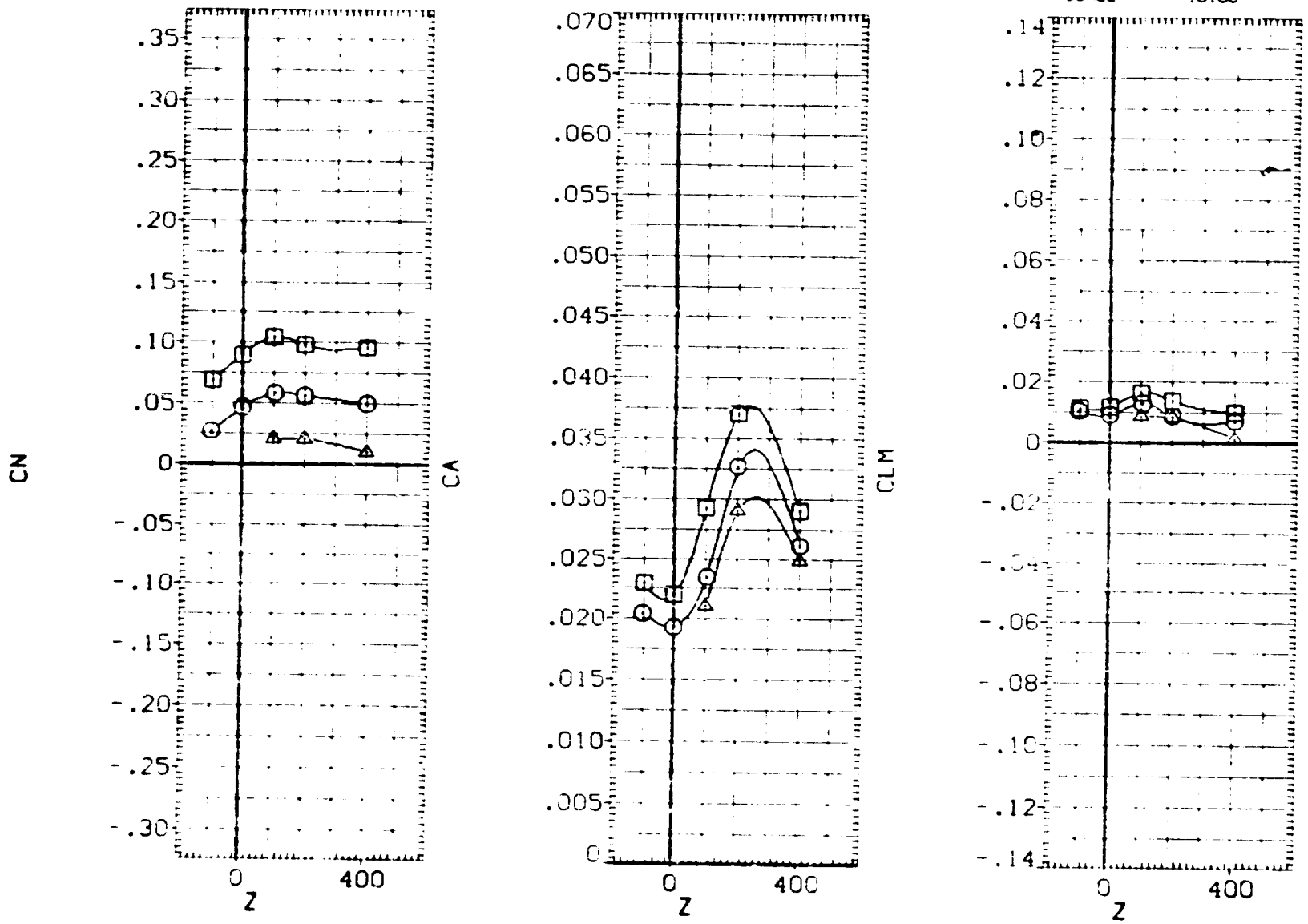

FIG 17 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(A)Y = -50.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU209)	○	AEDC/VA528(IA87)-GIETISI-L/H SRB SEPAR.FROM O/ET	.100	-.100	.000	4.520
(ATU212)	□	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.100	-.100	.000	4.520
(ATU213)	△	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-4.900	-.100	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

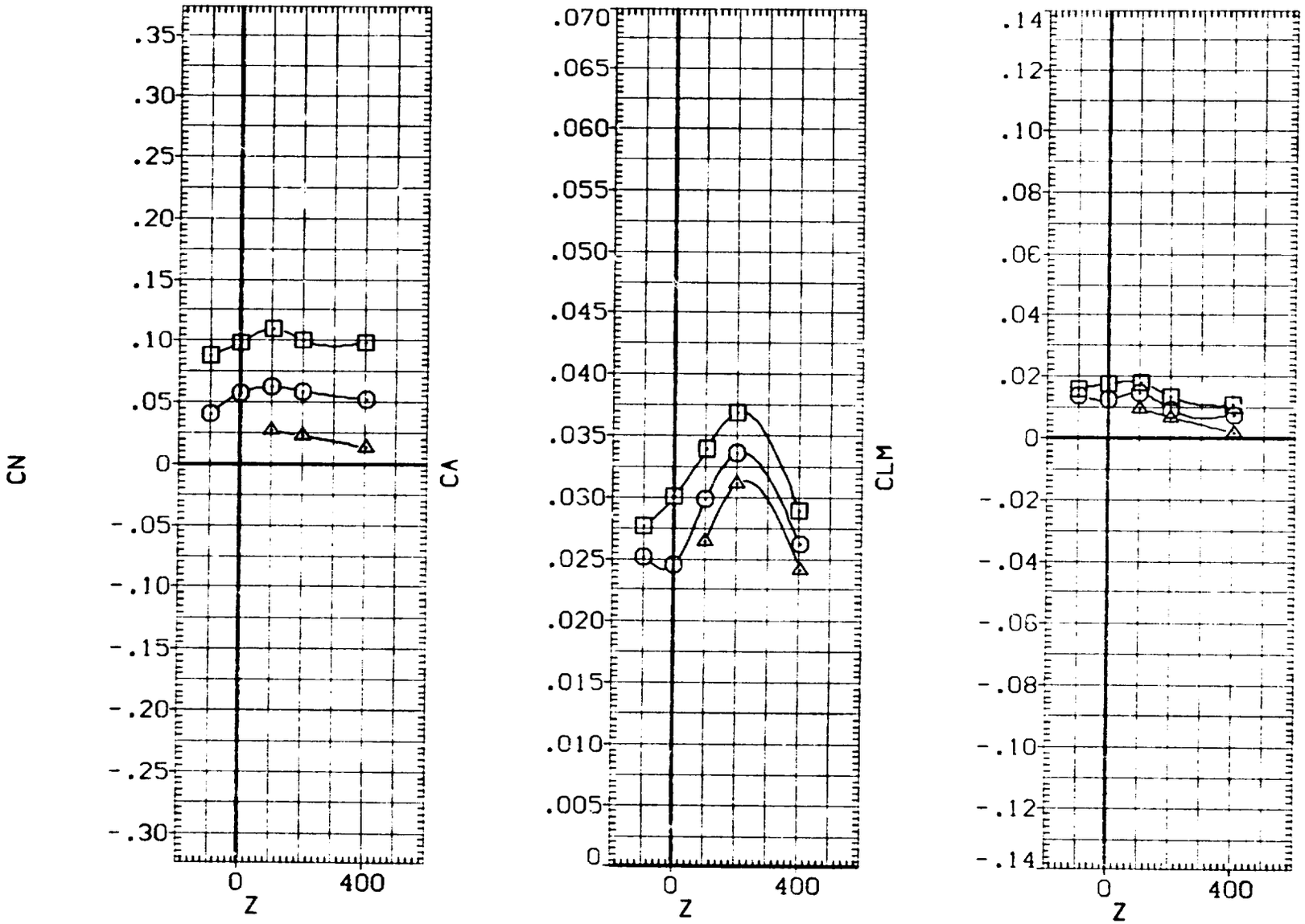

FIG 17 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(B)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU209)	□	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	.100	-.100	.000	4.520
(ATU212)	○	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	5.100	-.100	.000	4.520
(ATU213)	△	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	-4.900	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	0.0000	IN. ZS
SCALE	.0100	

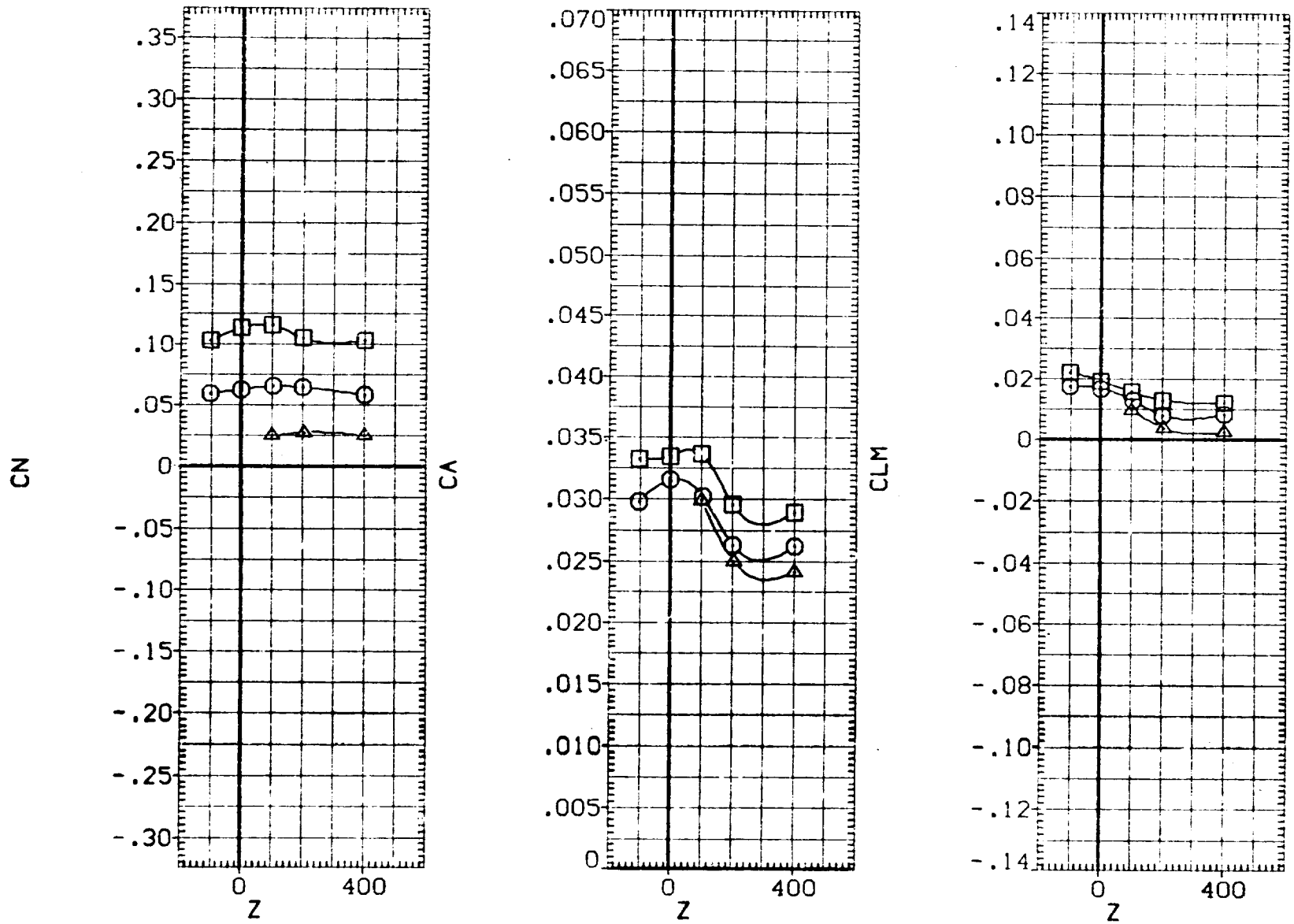

FIG 17 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(C)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU209)	○	AEDC/VA528((A87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	.100	-.100	.000	4.520
(ATU212)	□	AEDC/VA528((A87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	5.100	-.100	.000	4.520
(ATU213)	△	AEDC/VA528((A87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	-4.900	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

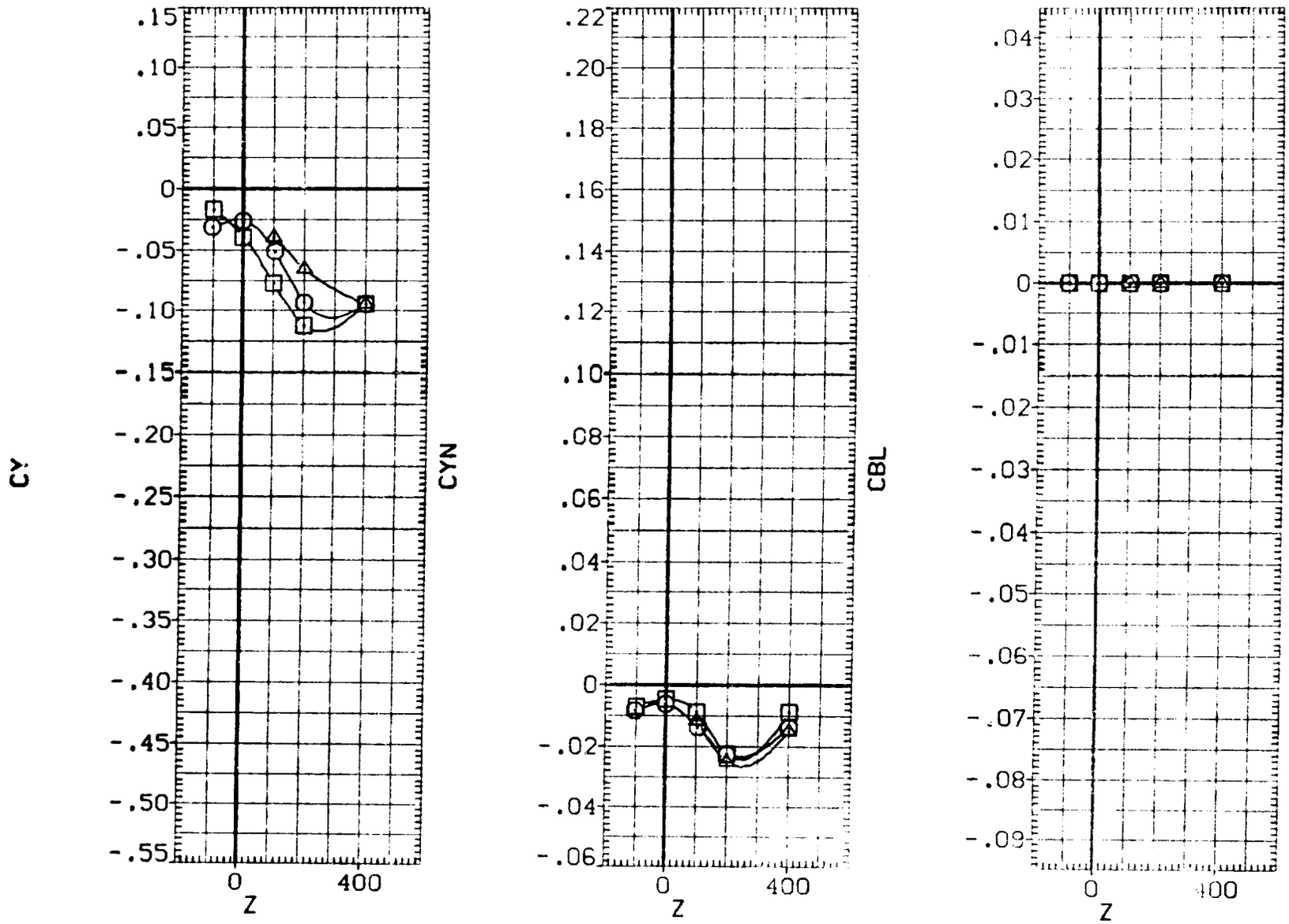

FIG 17 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(A)Y = -50.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU209)	○	AEDC/VA528([A87]-01ETISI-L/H SRB SEPAR.FROM O/ET	.100	-.100	.000	4.520
(ATU212)	□	AEDC/VA528([A87]-01ETISI-L/H SRB SEPAR.FROM O/ET	5.100	-.100	.000	4.520
(ATU213)	△	AEDC/VA528([A87]-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.900	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

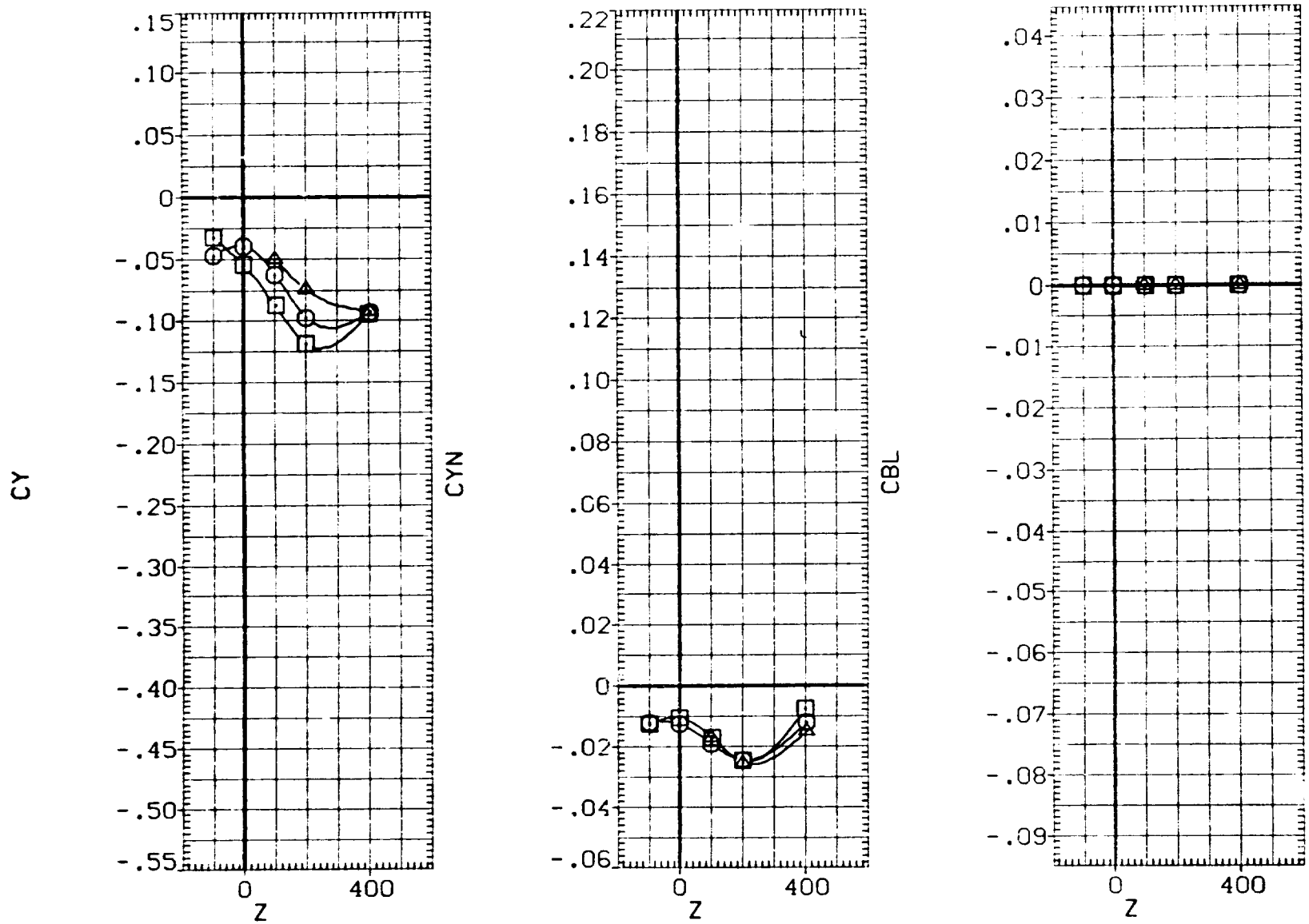

FIG 17 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(B)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU209)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.100	-.100	.000	4.520
(ATU212)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.100	-.100	.000	4.520
(ATU213)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.900	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

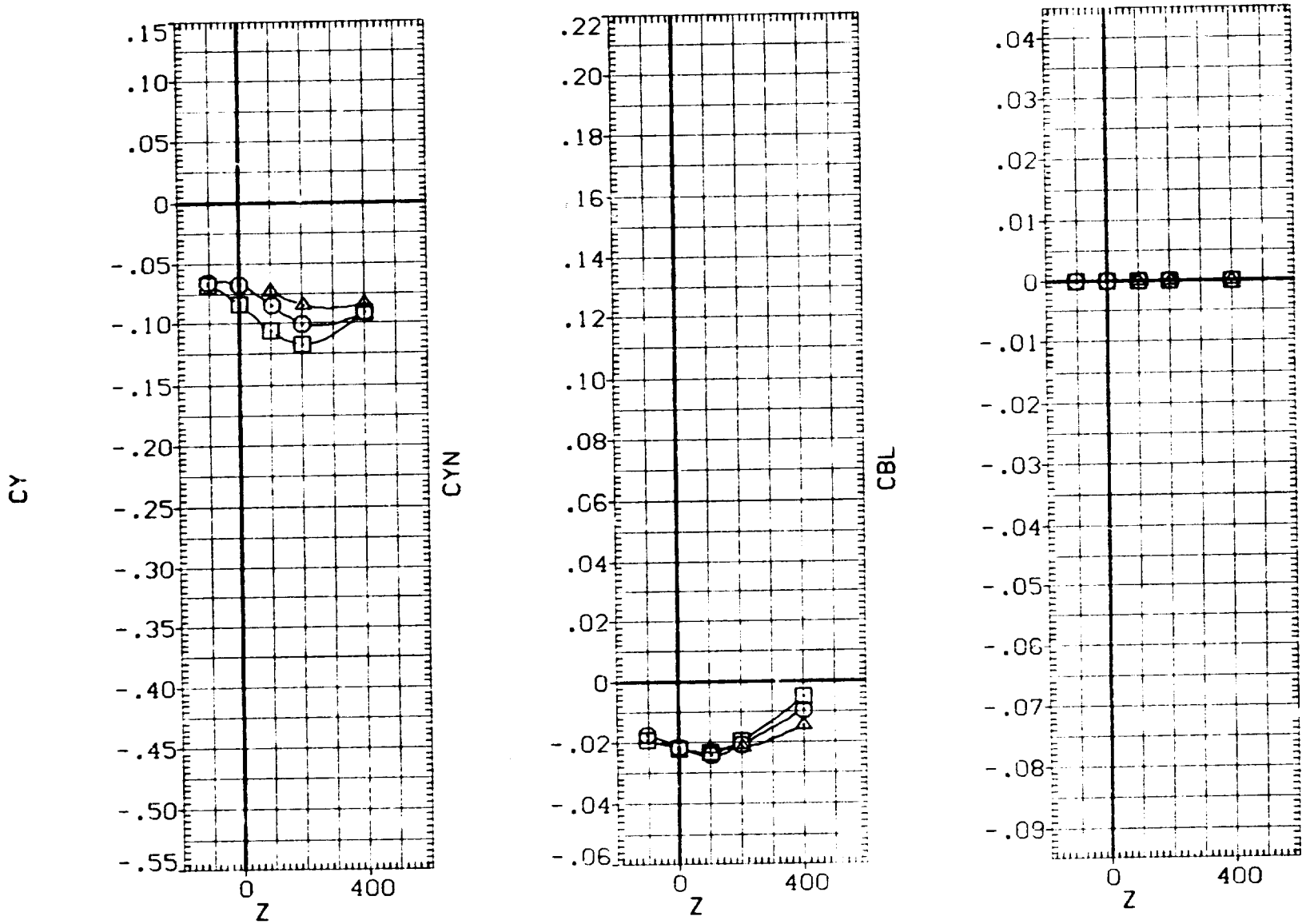

FIG 17 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(C)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU210)	○	*EDC/VA528(IA87)-0!ET!S1-L/H SRB SEPAR.FROM 0/ET	.100	-.100	300.000	4.520
(ATU211)	□	AEDC/VA528(IA87)-0!ET!S1-L/H SRB SEPAR.FROM 0/ET	5.100	-.100	300.000	4.520
(ATU214)	△	AEDC/VA528(IA87)-0!ET!S1-L/H SRB SEPAR.FROM 0/ET	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

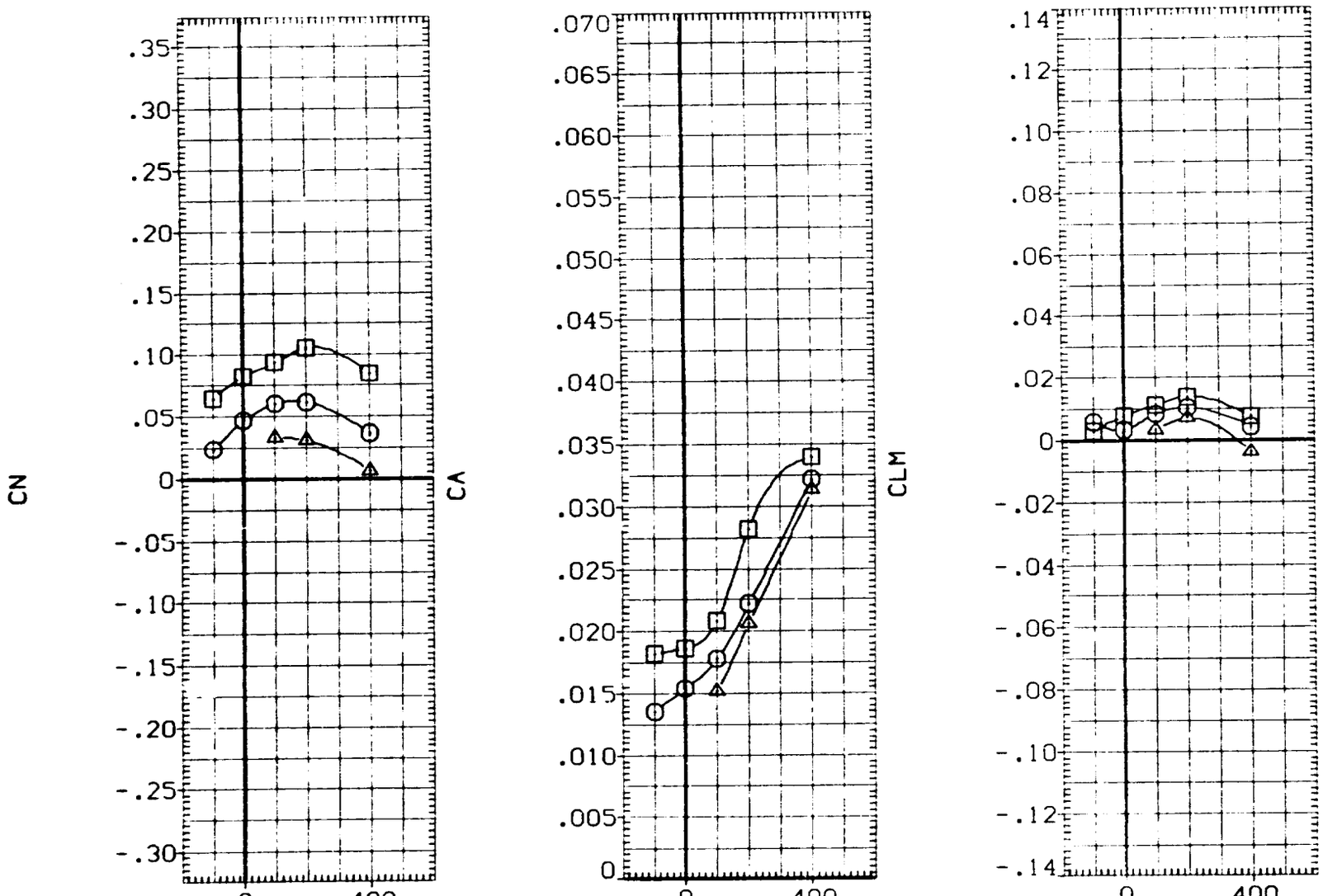

FIG 17 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=10.2 BETA=11.0)

(A)Y = -50.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU210)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	.100	-.100	300.000	4.520
(ATU211)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.100	-.100	300.000	4.520
(ATU214)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

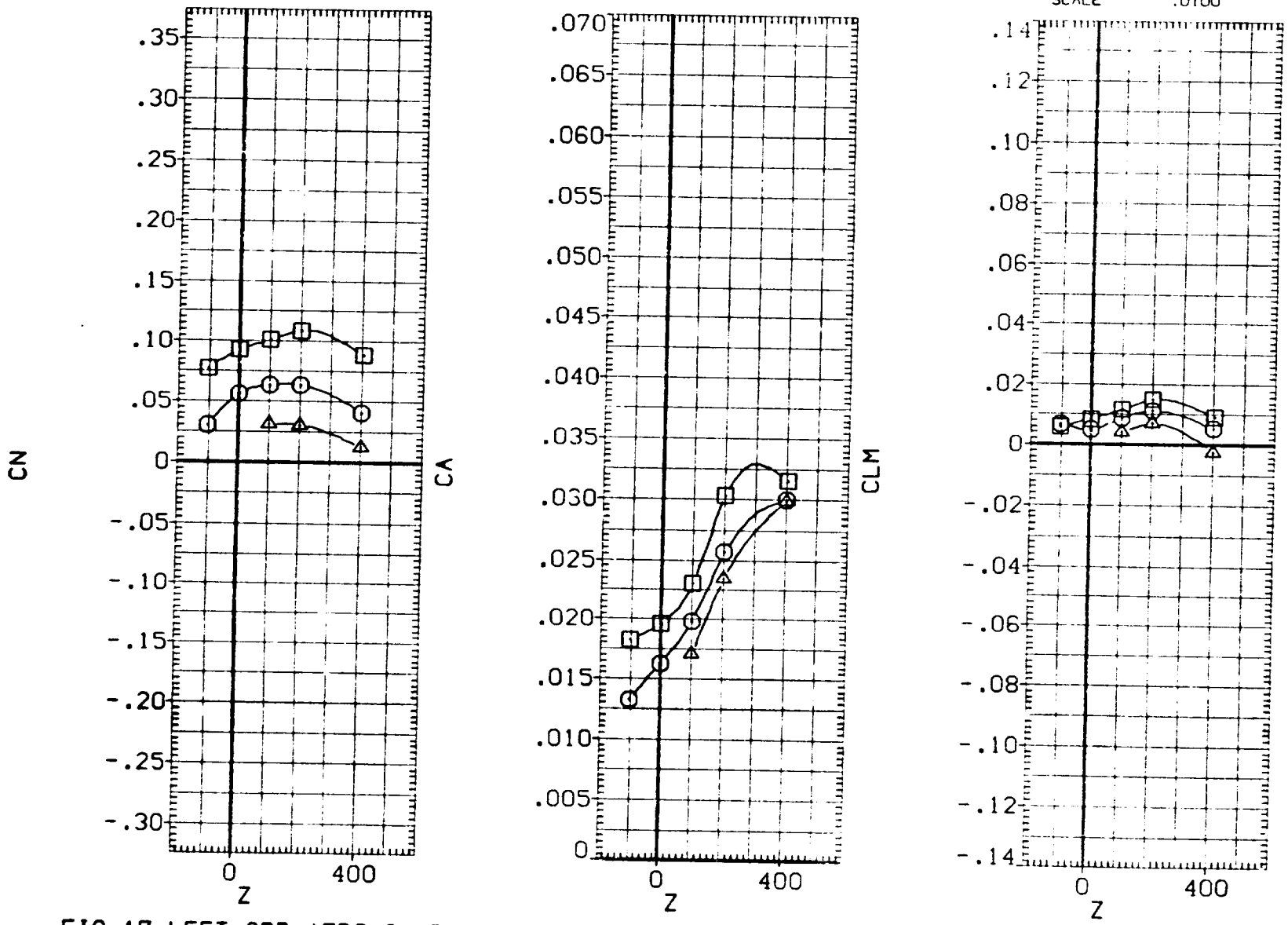

FIG 17 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=10.2 BETA=11.0)

(B)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU210)	○	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	.100	-.100	300.000	4.520
(ATU211)	□	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	5.100	-.100	300.000	4.520
(ATU214)	△	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

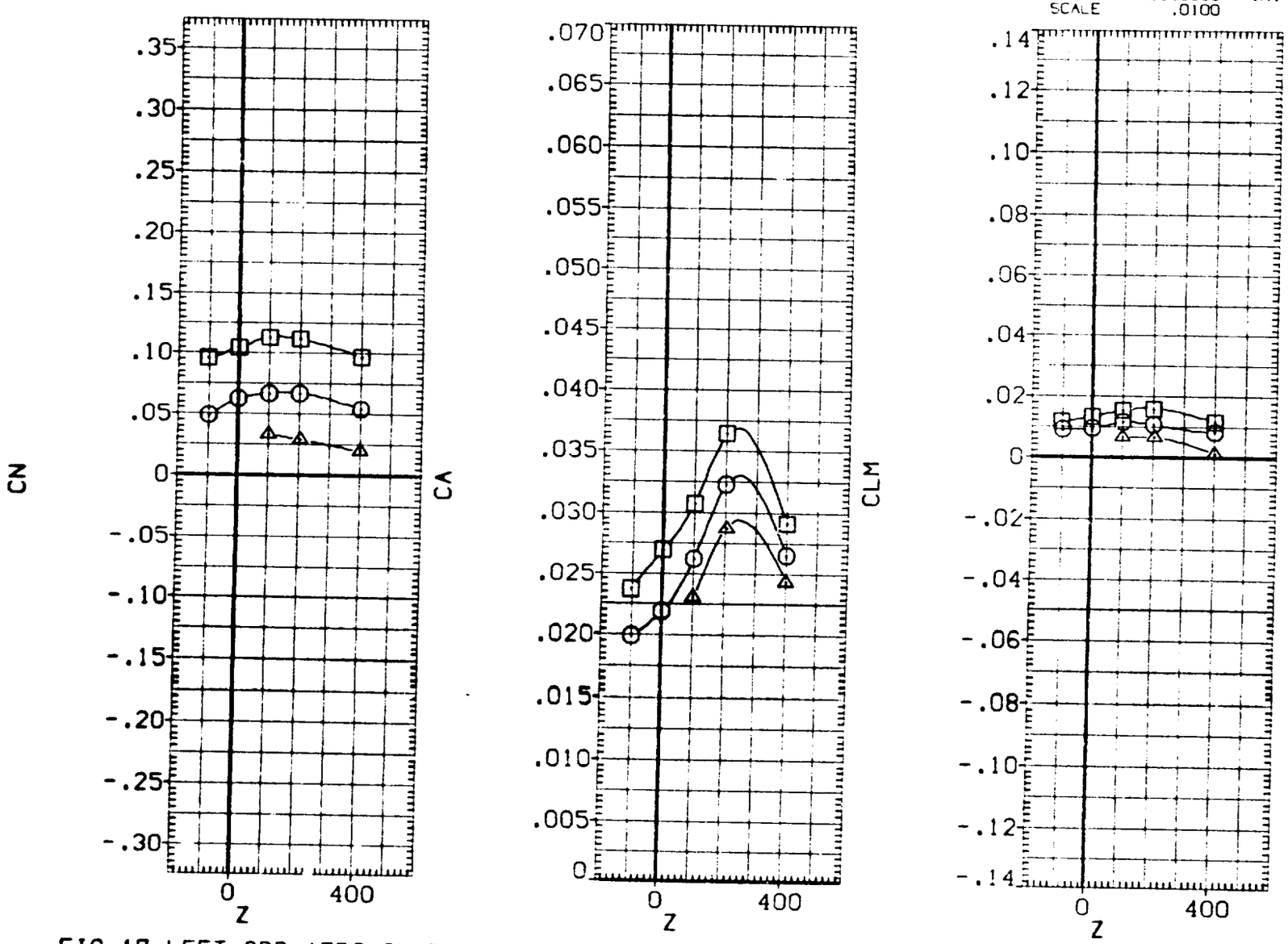

FIG 17 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=10.2 BETA=11.0)

(C)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU210)	○	AEDC/VA528([A87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.100	-.100	300.000	4.520
(ATU211)	□	AEDC/VA528([A87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.100	-.100	300.000	4.520
(ATU214)	△	AEDC/VA528([A87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

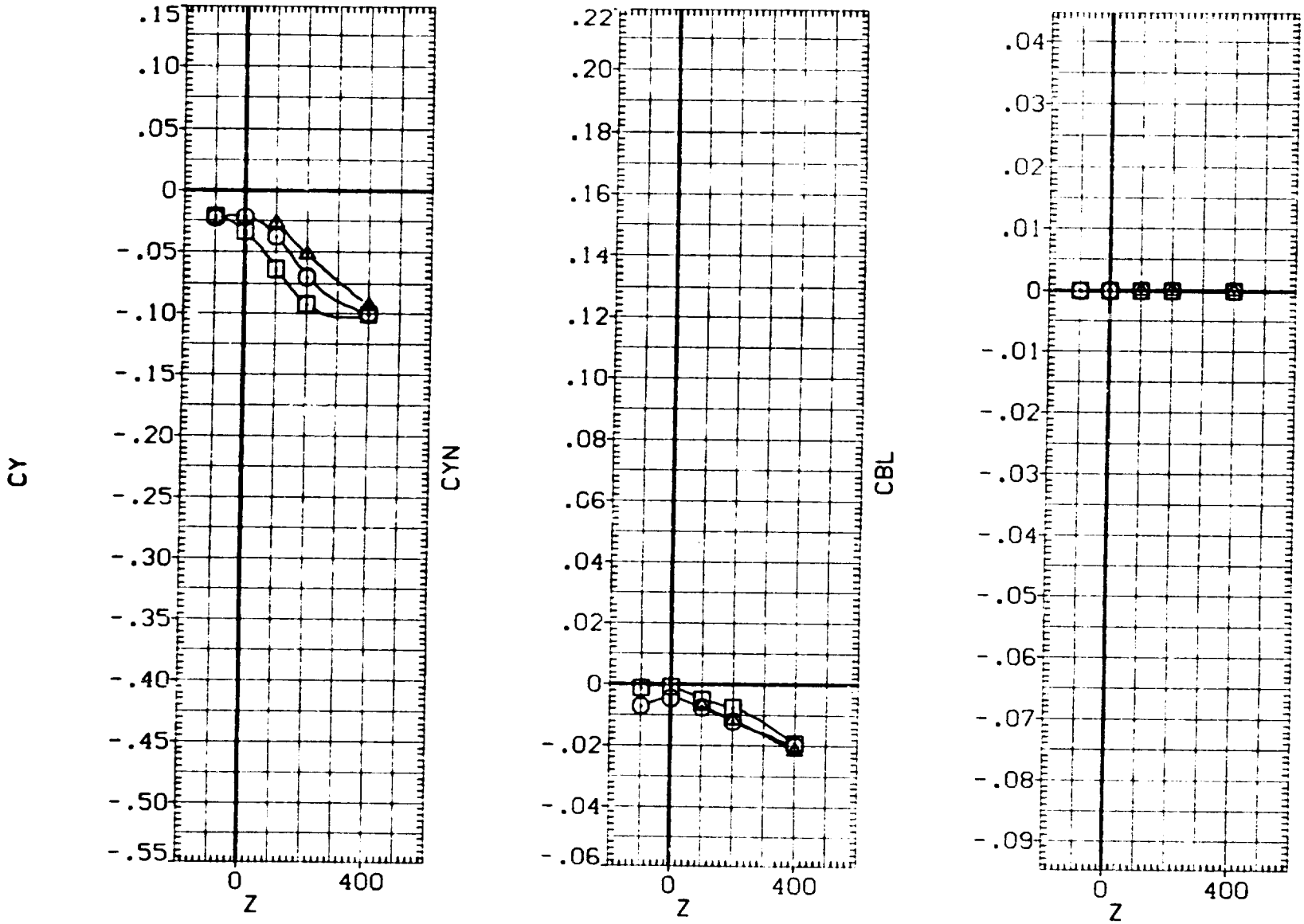

FIG 17 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(A)Y = -50.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU210)	○	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM 0/ET	.100	-.100	300.000	4.520
(ATU211)	□	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM 0/ET	5.100	-.100	300.000	4.520
(ATU214)	△	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM 0/ET	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

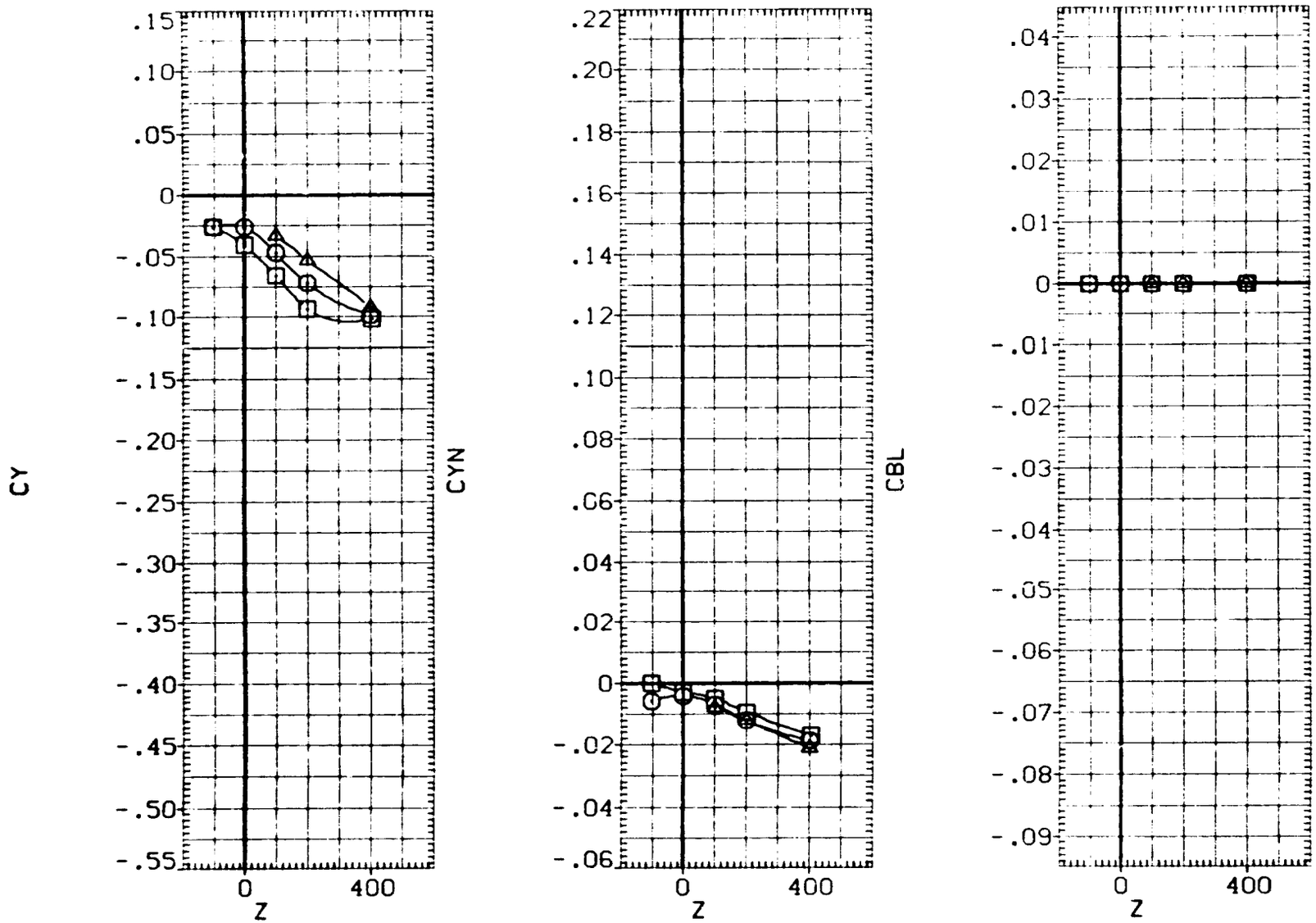

FIG 17 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=10.2 BETA=11.0)

(B)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU210)	○	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	.100	-.100	300.000	4.520
(ATU211)	□	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	5.100	-.100	300.000	4.520
(ATU214)	△	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	290.3000	INCHES
BREF	290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

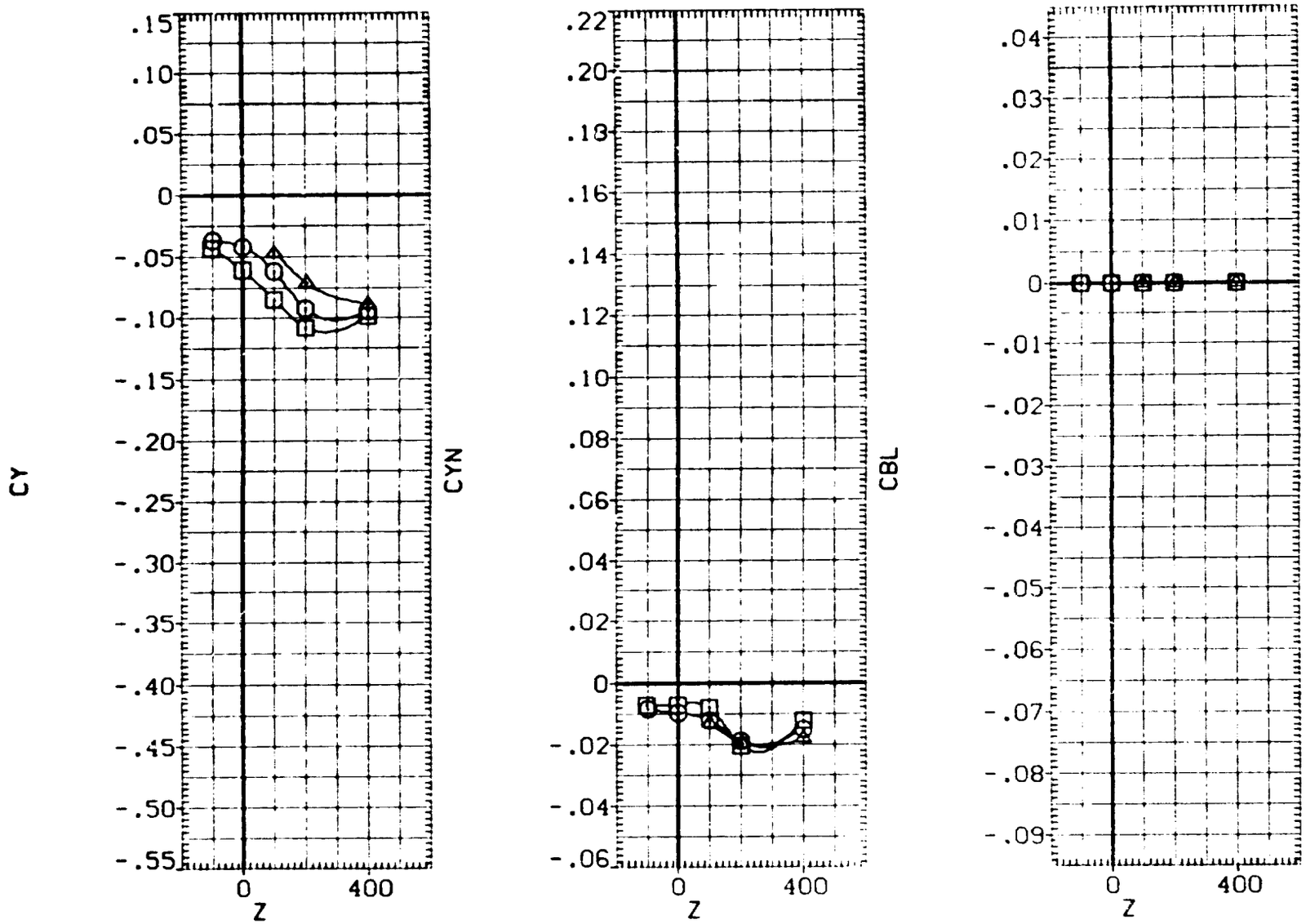

FIG 17 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(C)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU215)	○	AEDC/VA528(1A87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	.100	3.900	.000	4.520
(ATU218)	□	AEDC/VA528(1A87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	5.100	3.900	.000	4.520
(ATU219)	△	AEDC/VA528(1A87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	-4.900	3.900	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

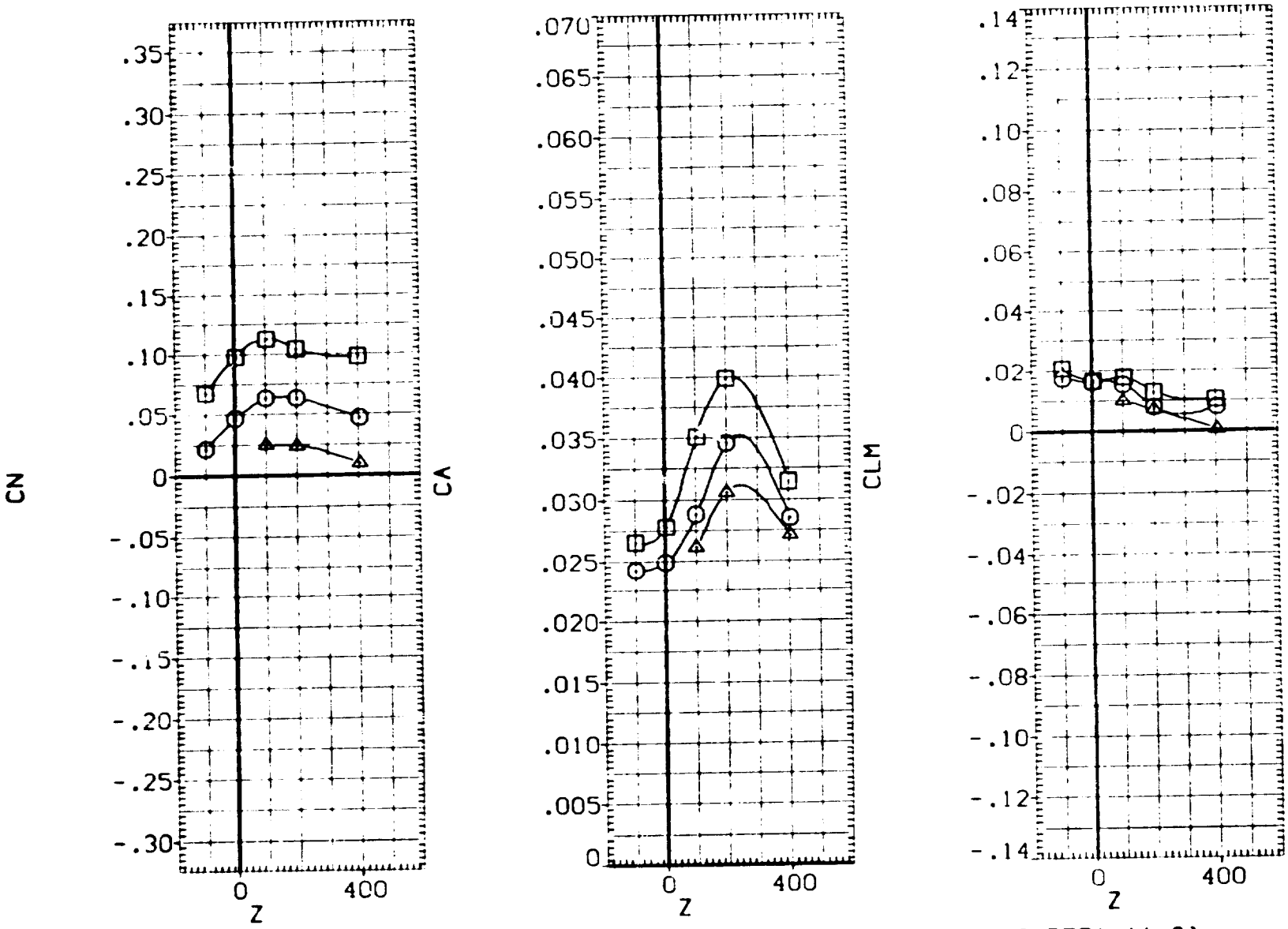

FIG 1 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=10.2 BETA=11.0)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU215)	○	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	.100	3.900	.000	4.520
(ATU218)	□	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	5.100	3.900	.000	4.520
(ATU219)	△	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	-4.900	3.900	.000	4.520

REFERENCE INFORMATION

SREF	2590.0000	SQ.FT.
CREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

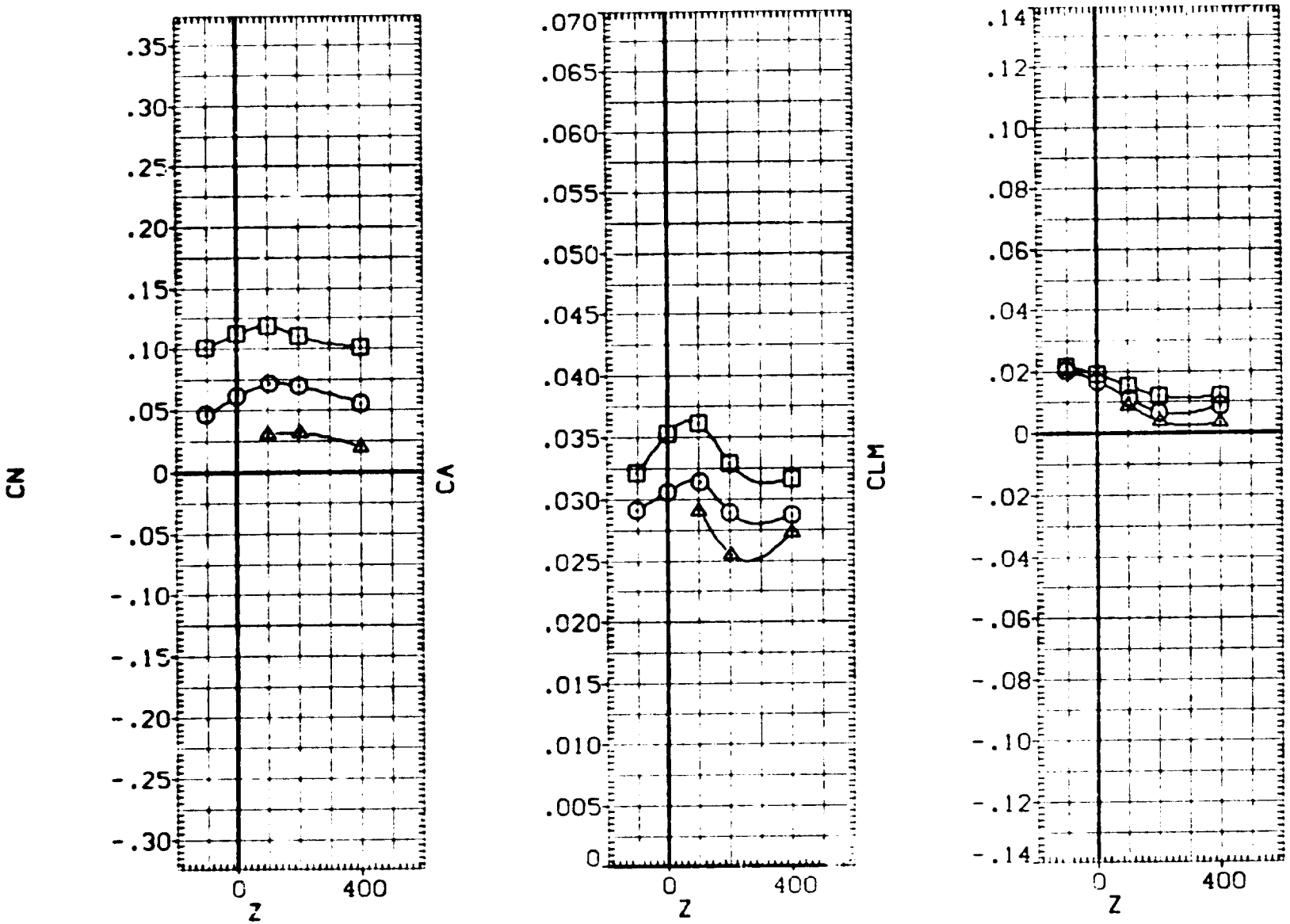

FIG 17 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU215)	○	AEDC/VA528(IA87)-O:ET(S)-L/H SRB SEPAR.FROM O/ET	.100	3.900	.000	4.520
(ATU218)	□	AEDC/VA528(IA87)-O:ET(S)-L/H SRB SEPAR.FROM O/ET	5.100	3.900	.000	4.520
(ATU219)	△	AEDC/VA528(IA87)-O:ET(S)-L/H SRB SEPAR.FROM O/ET	-4.900	3.900	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	125[illegible].5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

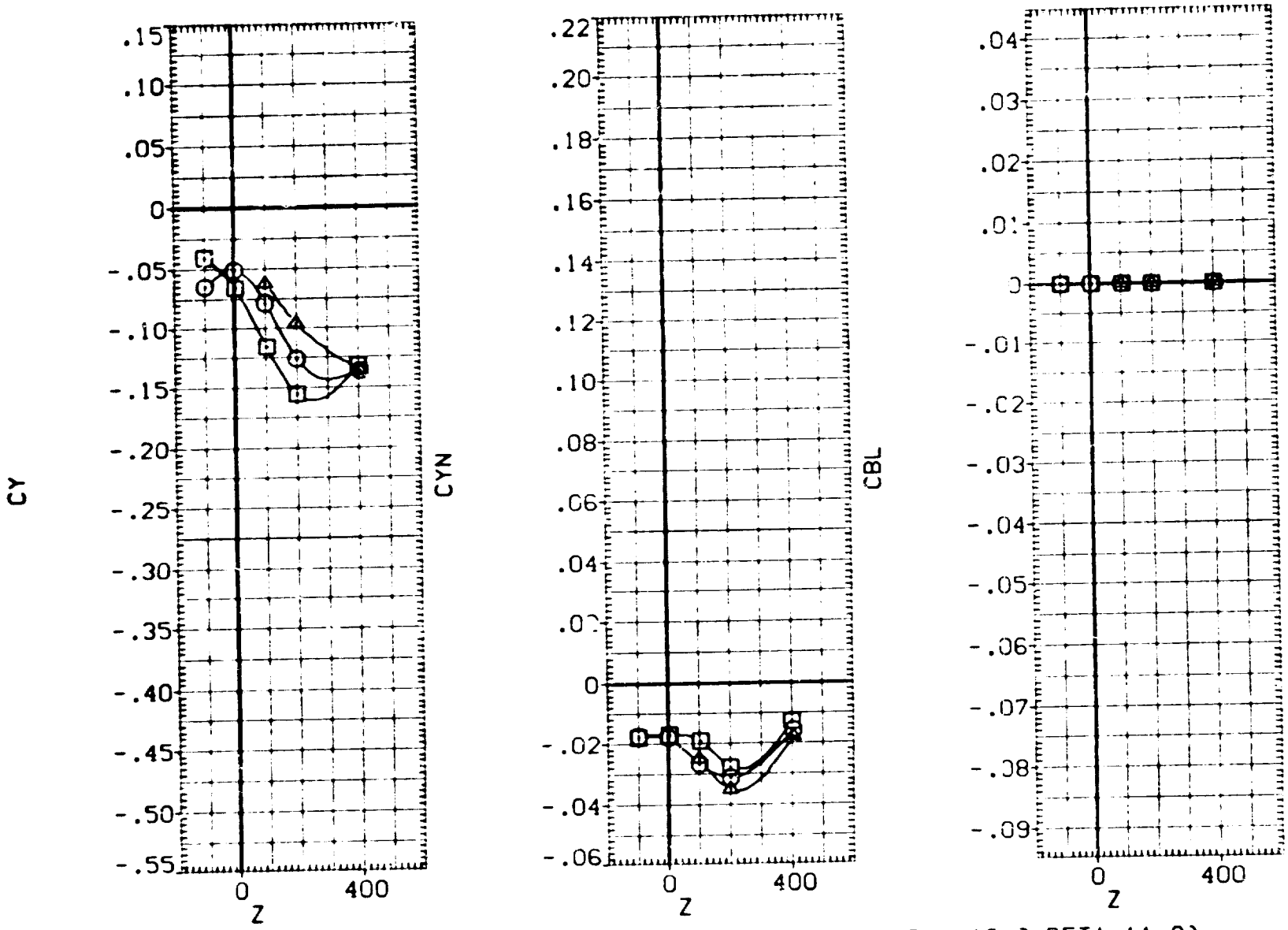

FIG 17 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	OBETA	X	MACH
(ATU215)	○	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR FROM 0/ET	.100	3.900	.000	4.520
(ATU218)	□	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	5.100	3.900	.000	4.520
(ATU219)	△	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	-4.900	3.900	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

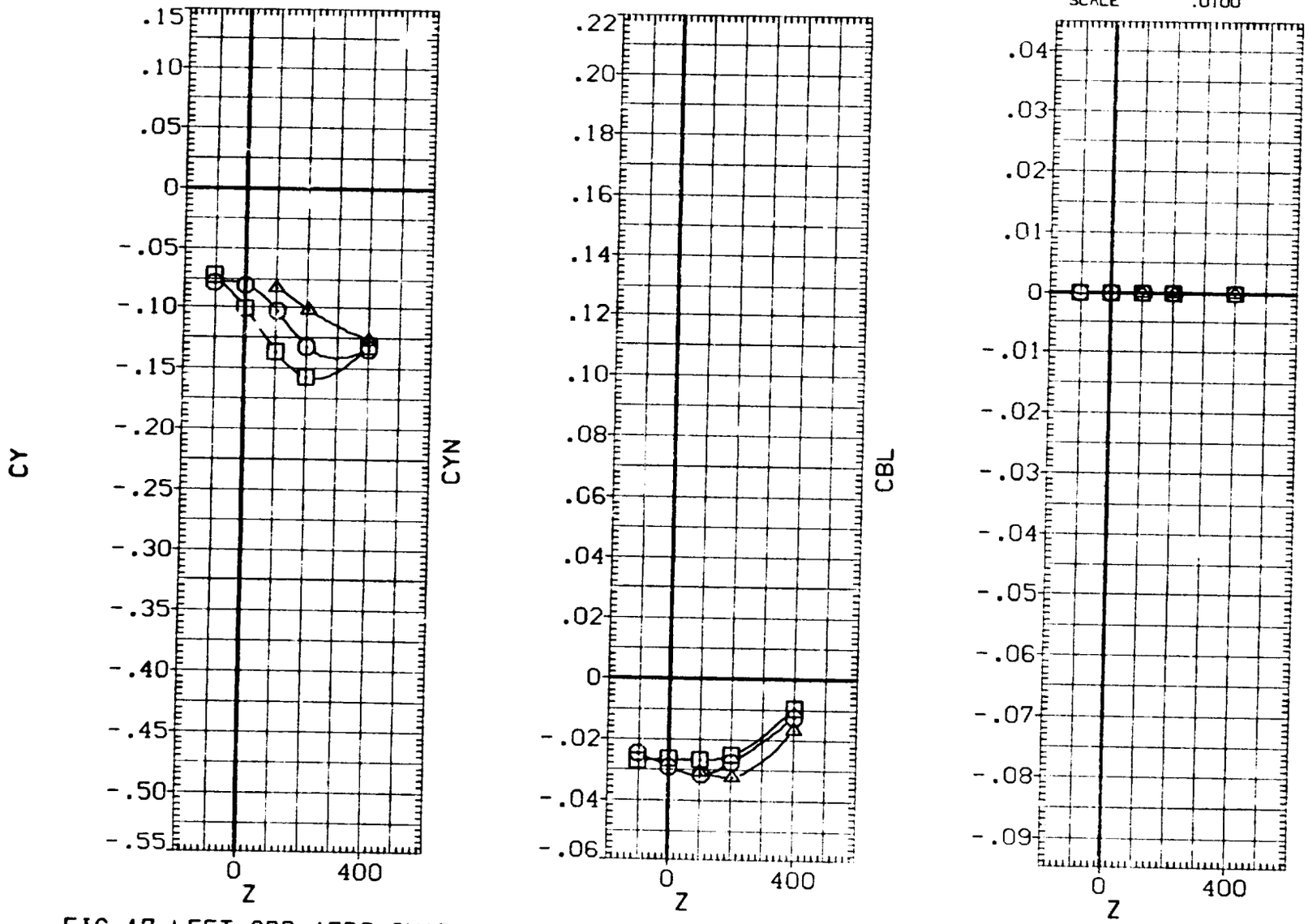

FIG 17 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=10.2 BETA=11.0)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU216)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	.100	3.900	300.000	4.520
(ATU217)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.100	3.900	300.000	4.520
(ATU220)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	-4.900	3.900	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

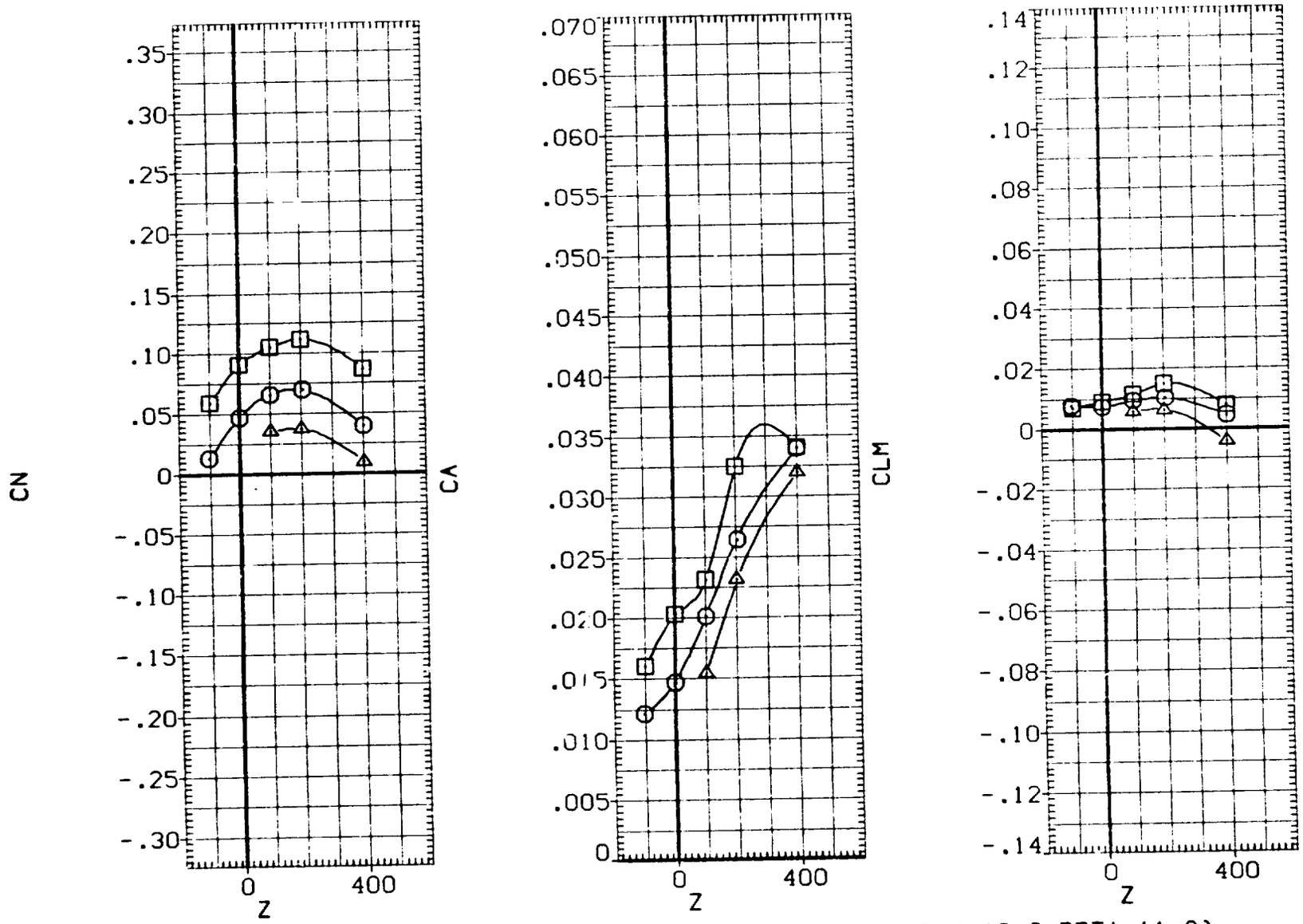

FIG 17 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=10.2 BETA=11.0)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU216)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	.100	3.900	300.000	4.520
(ATU217)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.100	3.900	300.000	4.520
(ATU220)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	-4.900	3.900	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

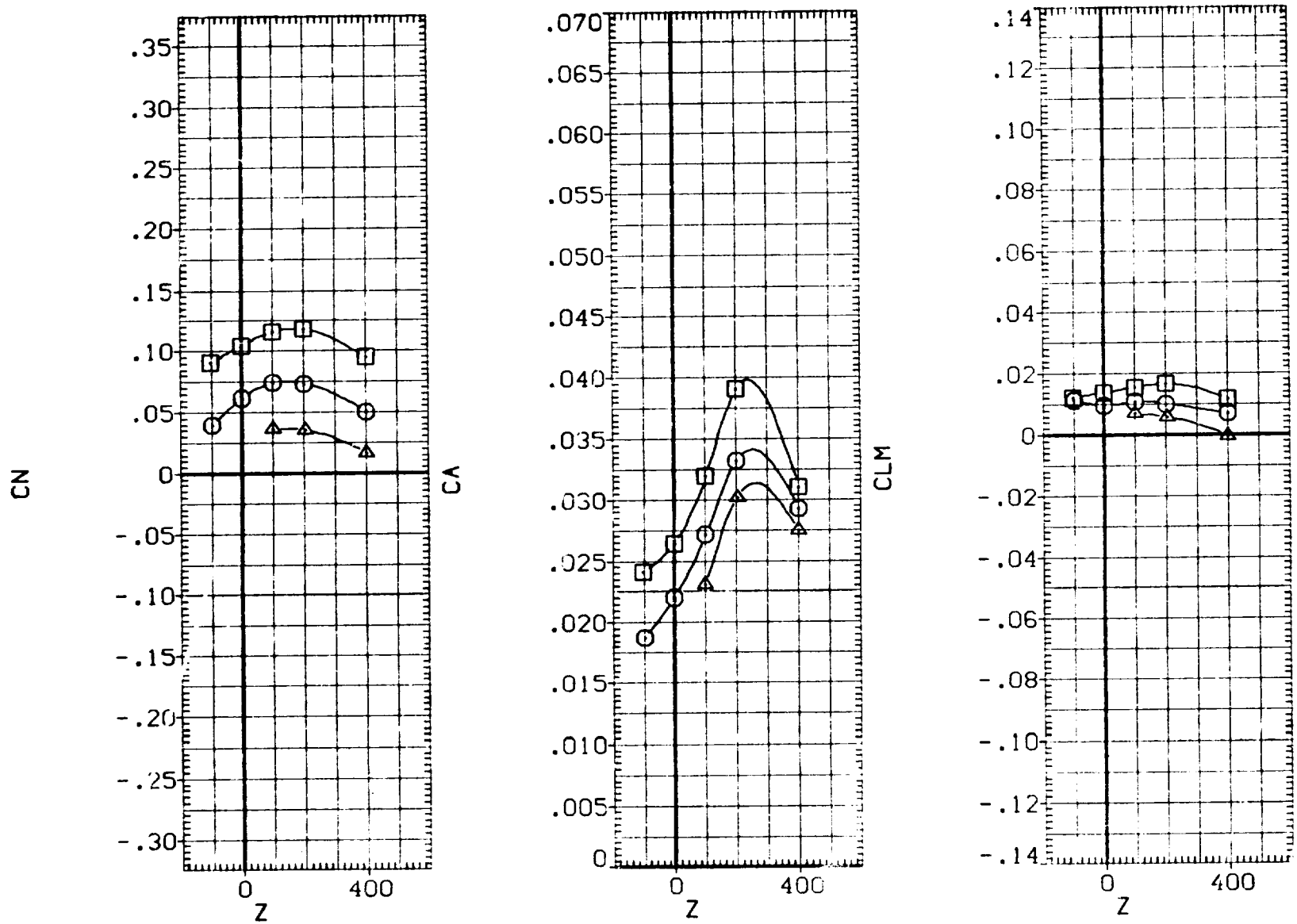

FIG 17 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU216)	○	AEDC/VA528(IA87)-01ET.S1-L/H SRB SEPAR.FROM 0/ET	.100	3.900	300.000	4.520
(ATU217)	□	AEDC/VA528(IA87)-01ET(S1-L/H SRB SEPAR.FROM 0/ET	5.100	3.900	300.000	4.520
(ATU220)	△	AEDC/VA528(IA87)-01ET(S1-L/H SRB SEPAR.FROM 0/ET	-4.900	3.900	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

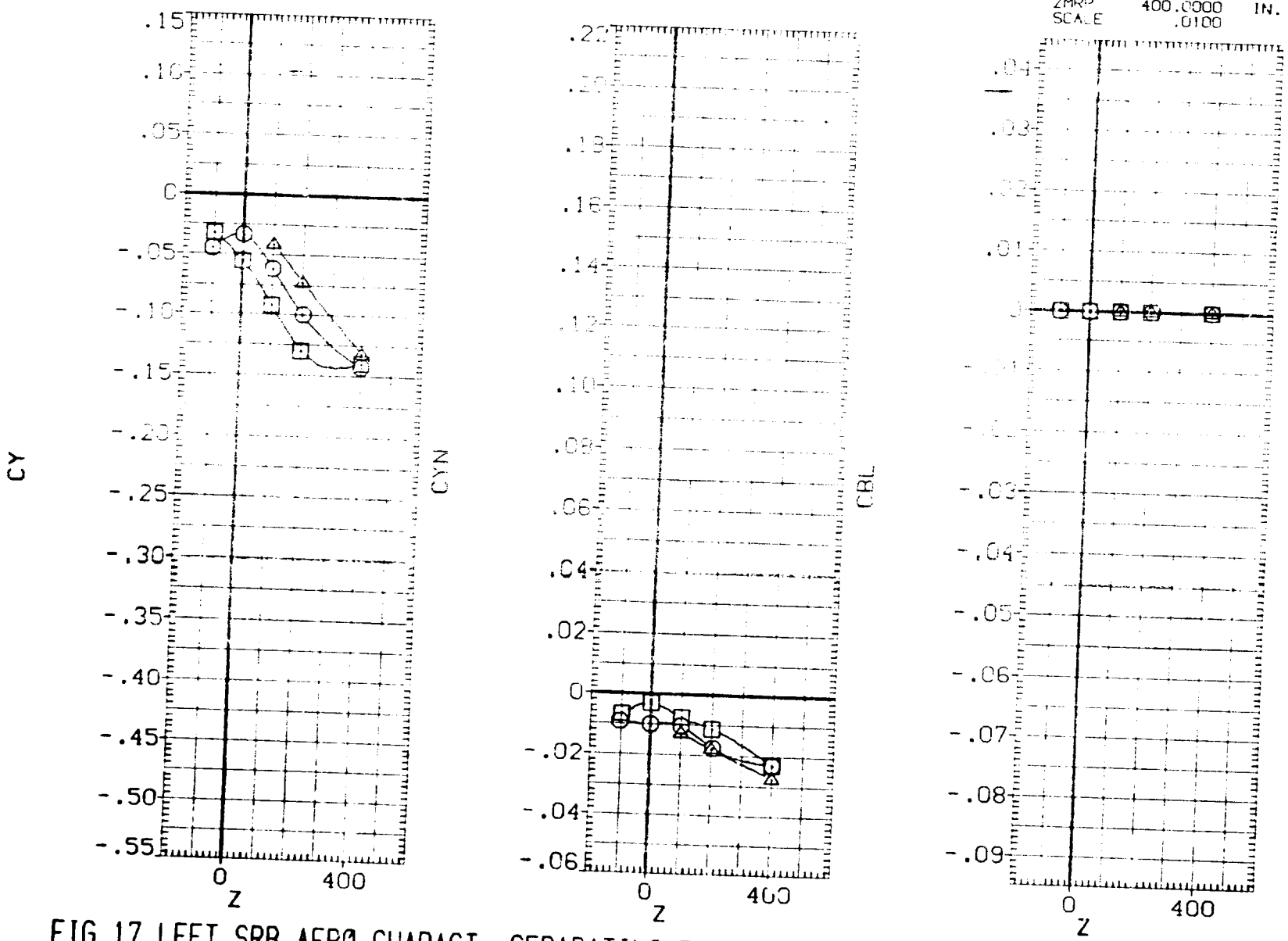

FIG 17 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=10.2 BETA=11.0)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU216)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.100	3.900	300.000	4.520
(ATU217)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.100	3.900	300.000	4.520
(ATU220)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.900	3.900	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

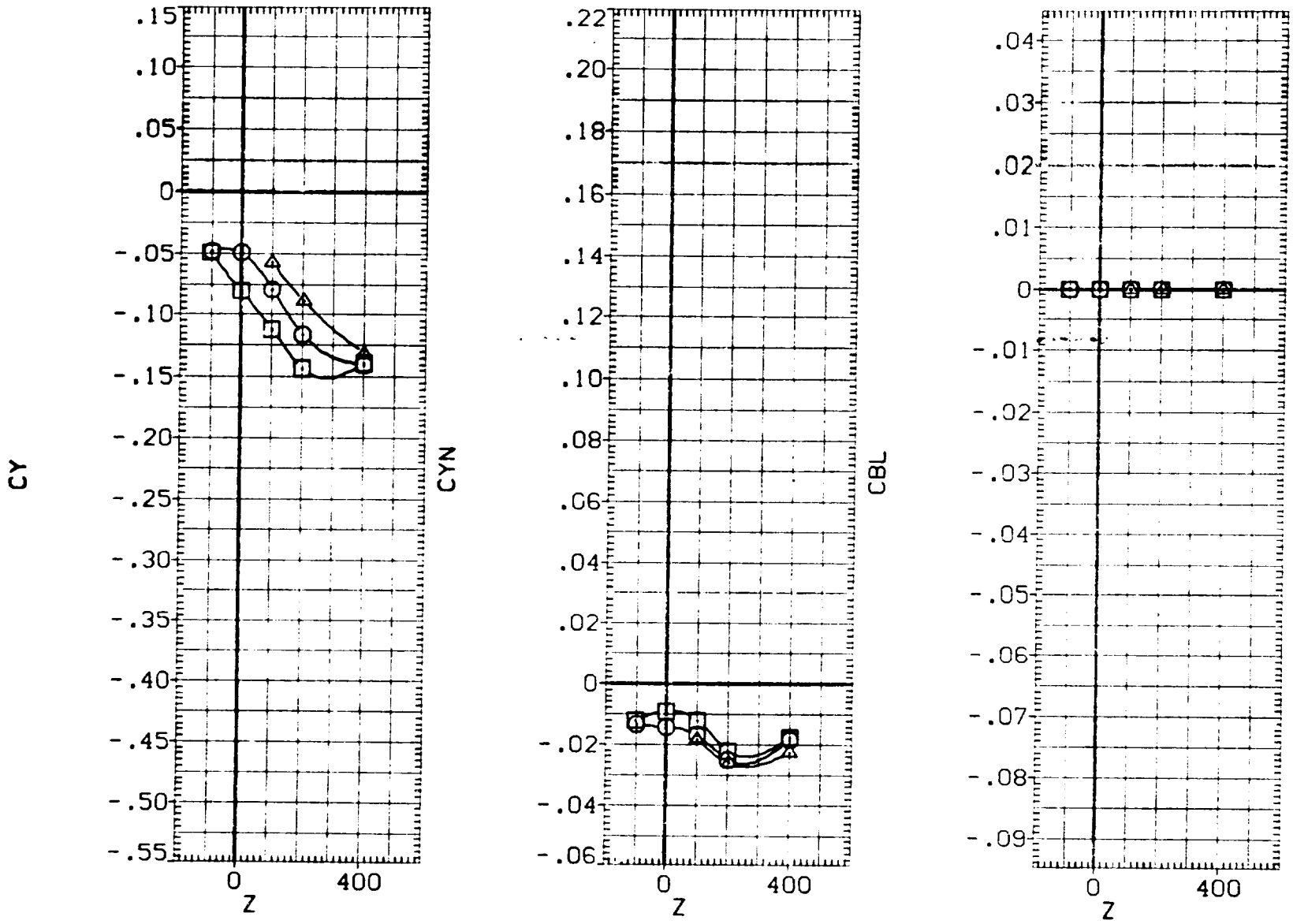

FIG 17 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU221)	○	AEDC/VA528(IA87)-0IET1S1-L/H SRB SEPAR.FROM 0/ET	.100	8.000	.000	4.520
(ATU224)	□	AEDC/VA528(IA87)-0IET1S1-L/H SRB SEPAR.FROM 0/ET	5.100	8.000	.000	4.520
(ATU225)	△	AEDC/VA528(IA87)-0IET1S1-L/H SRB SEPAR.FROM 0/ET	-4.900	8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

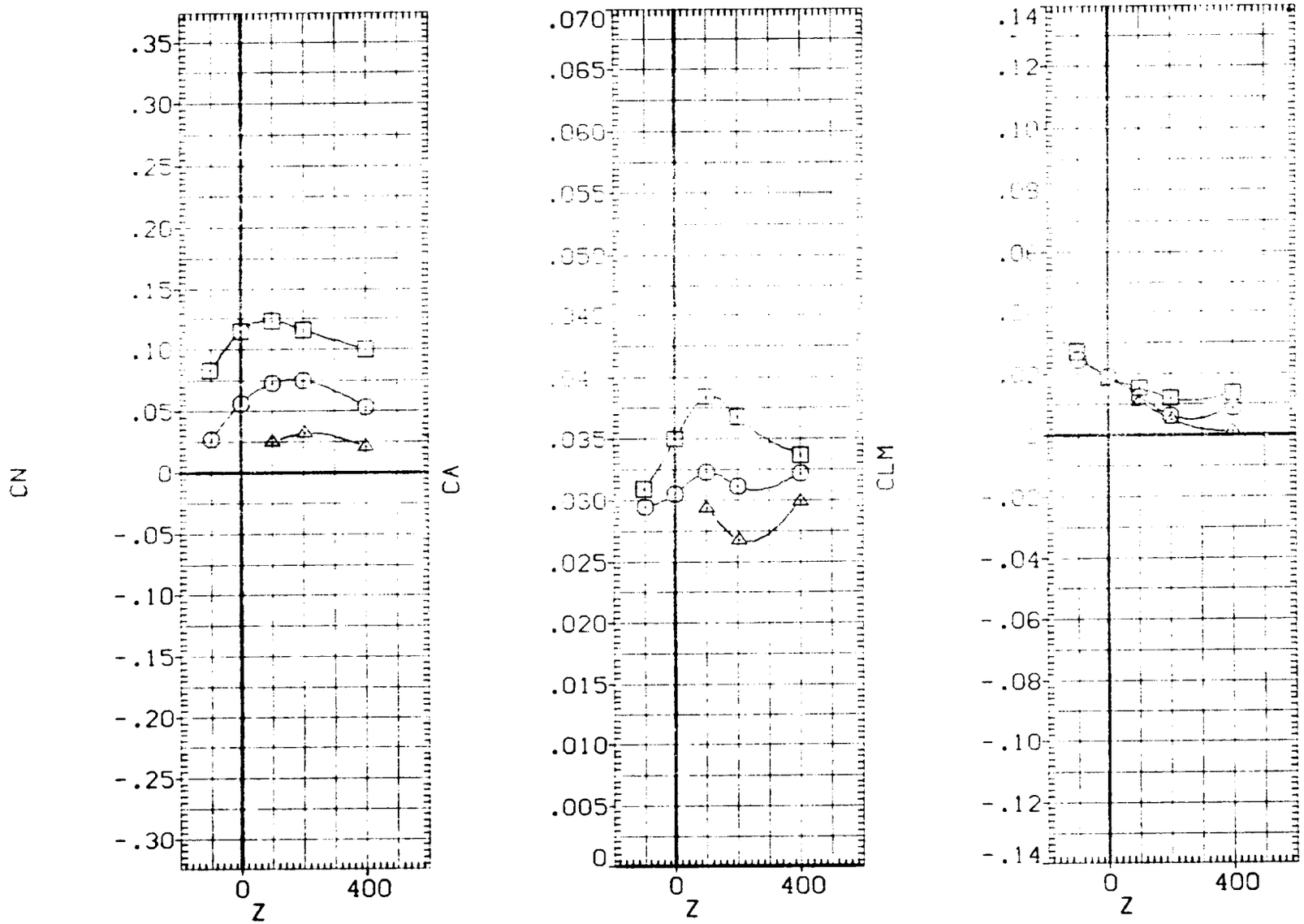

FIG 17 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=10.2 BETA=11.0)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU221)	○	AEDC/VA528(IA87)-0IETIS1-L/H SRB SEPAR.FROM 0/ET	.100	8.000	.000	4.520
(ATU224)	□	AEDC/VA528(IA87)-0IETIS1-L/H SRB SEPAR.FROM 0/ET	5.100	8.000	.000	4.520
(ATU225)	△	AEDC/VA528(IA87)-0IETIS1-L/H SRB SEPAR.FROM 0/ET	-4.900	8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

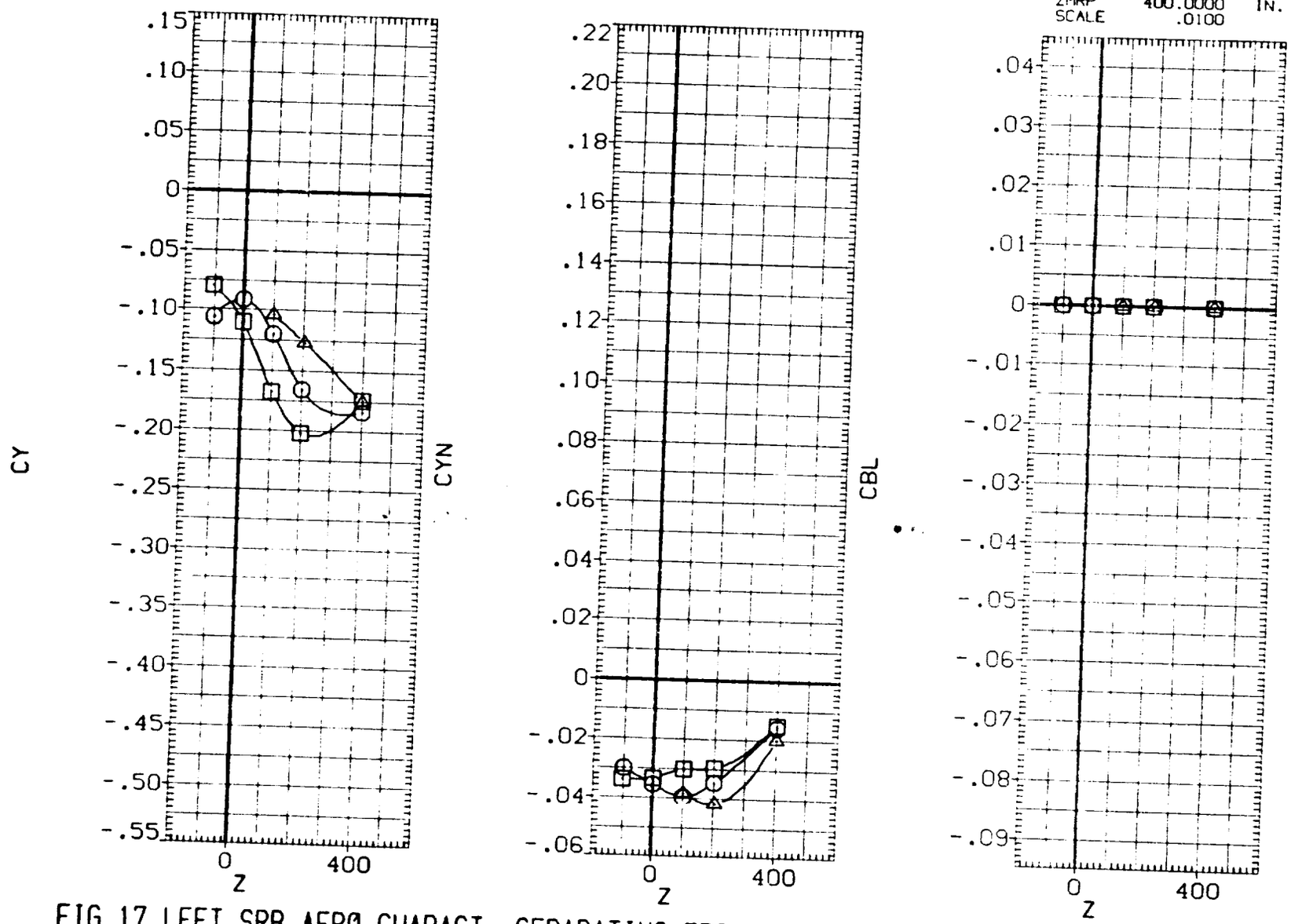

FIG 17 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=10.2 BETA=11.0)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU222)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	.100	8.000	300.000	4.520
(ATU223)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.100	8.000	300.000	4.520
(ATU226)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	-4.900	8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

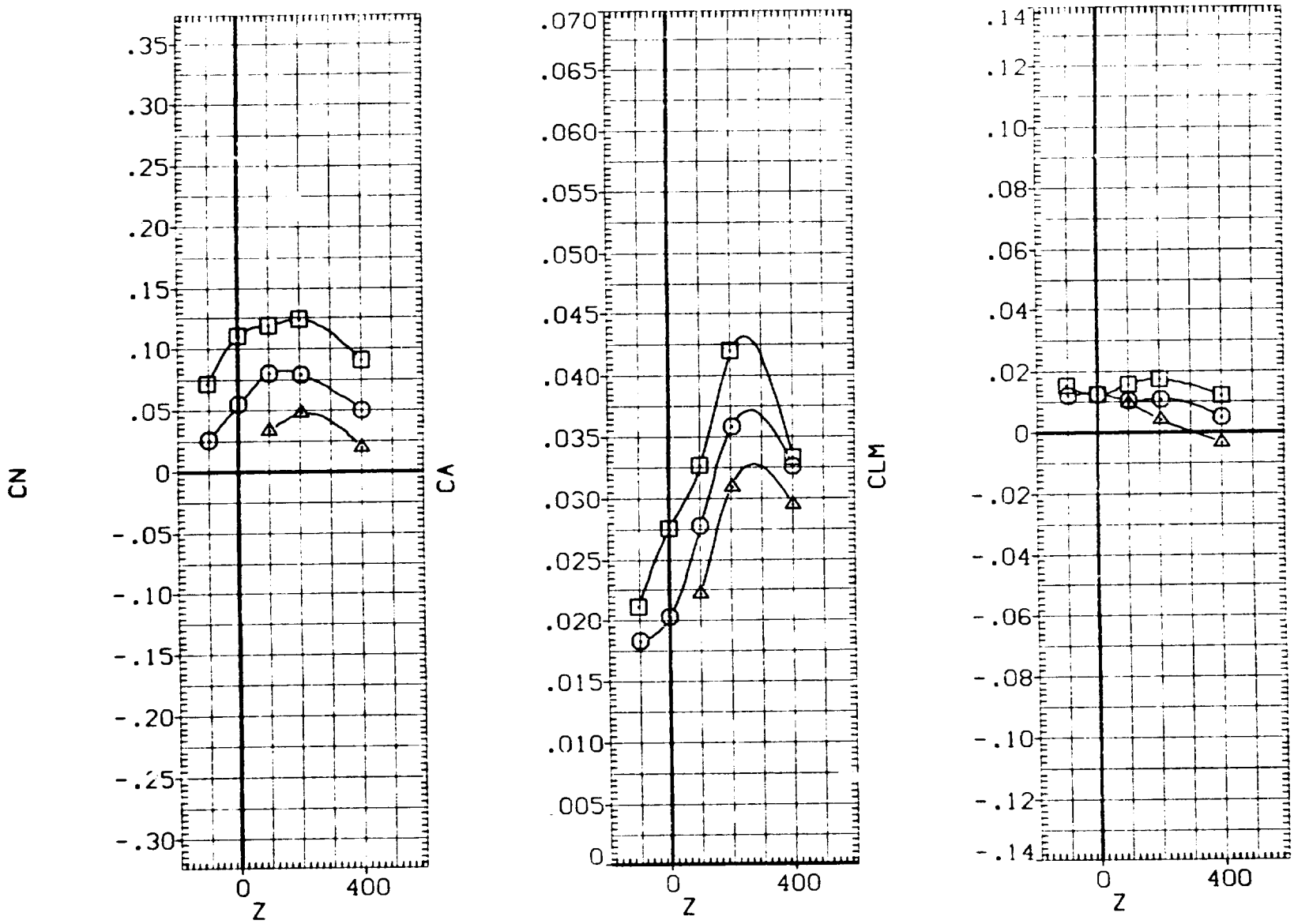

FIG 17 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=10.2 BETA=11.0)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU222)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.100	8.000	300.000	4.520
(ATU223)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.100	8.000	300.000	4.520
(ATU226)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.900	8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1298.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

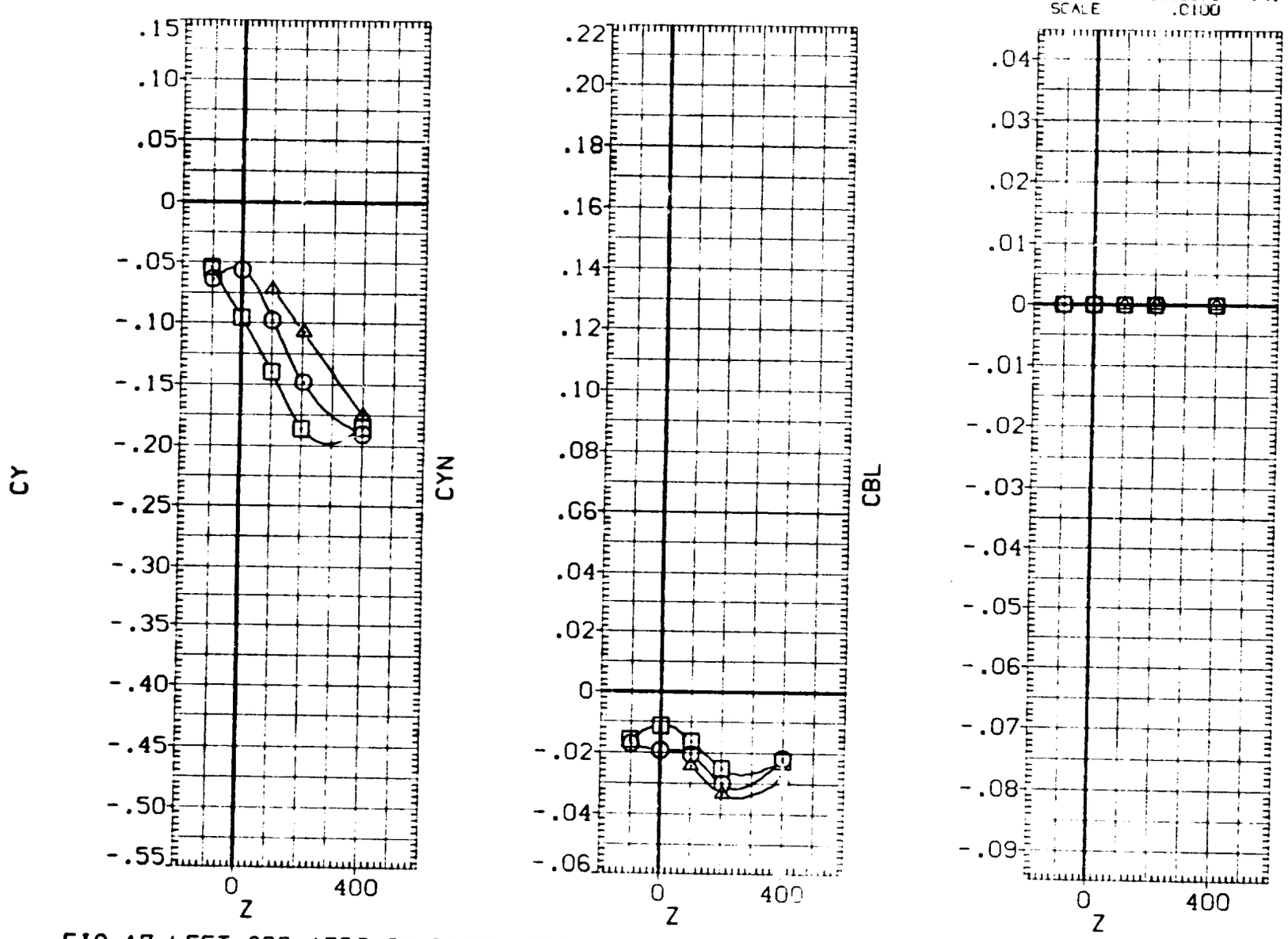

FIG 17 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.2 BETA=11.0)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU247)	□	AEDC/VA528(IA87)-0:ET:S1-L/H SRB SEPAR.FROM 0/ET	.200	-.100	.000	4.520
(ATU250)	⊠	AEDC/VA528(IA87)-0:ET:S1-L/H SRB SEPAR.FROM 0/ET	5.200	-.100	.000	4.520
(ATU265)	△	AEDC/VA528(IA87)-0:ET:S1-L/H SRB SEPAR.FROM 0/ET	-4.900	-.100	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

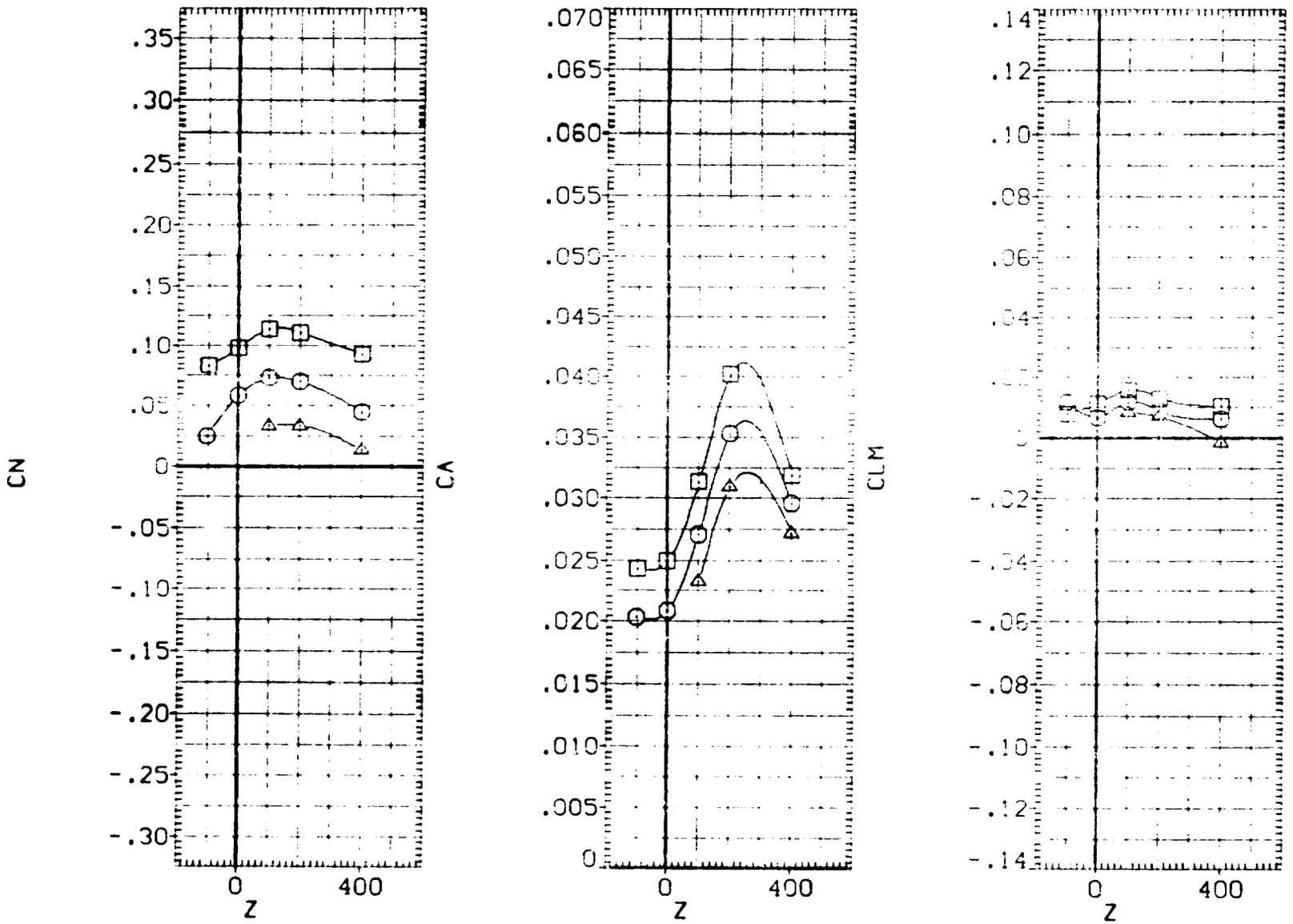

FIG 18 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=10.0 BETA=15.8)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU247)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	-.100	.000	4.520
(ATU250)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	-.100	.000	4.520
(ATU265)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.900	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

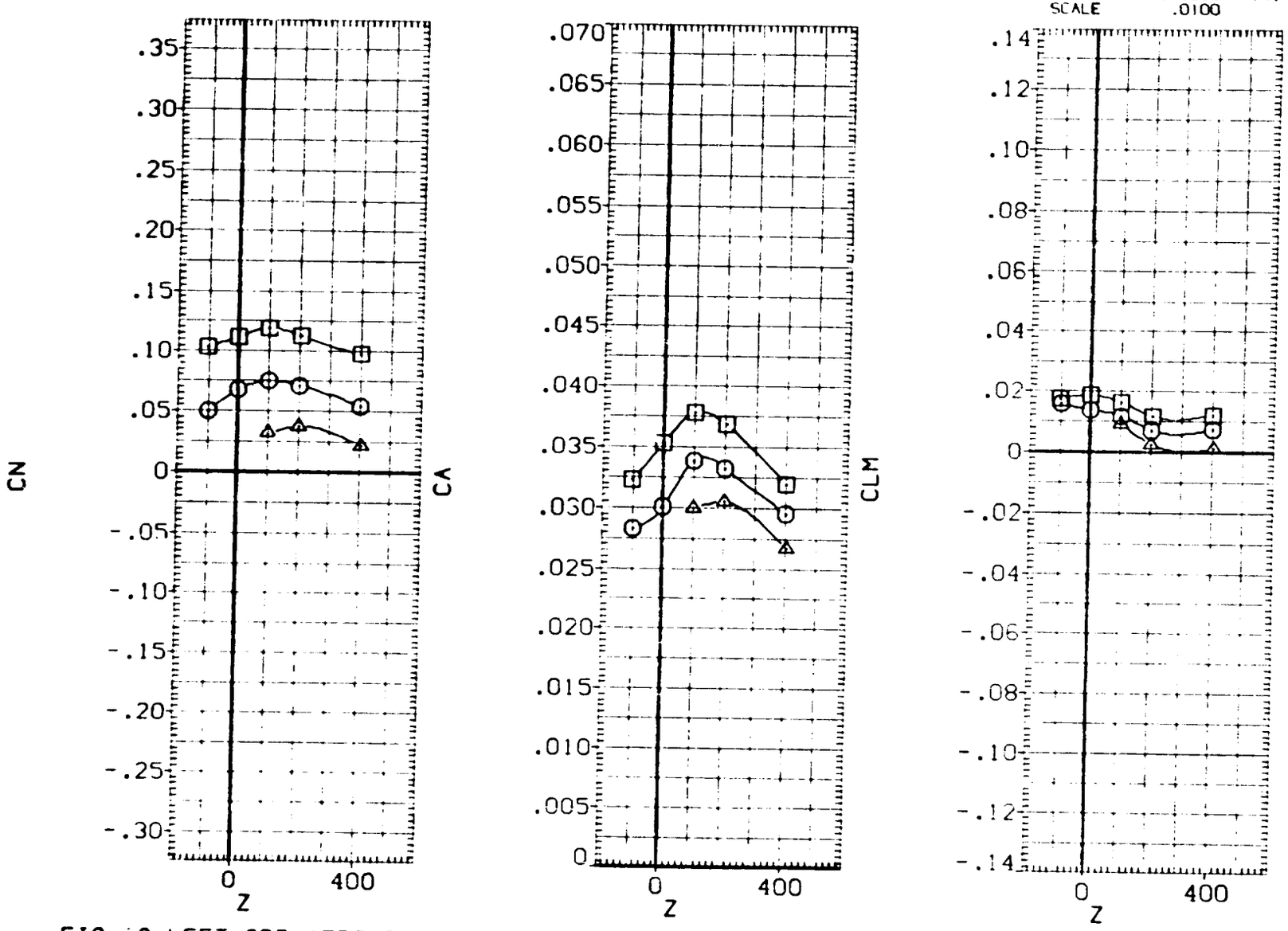

FIG 18 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU247)	○	AEDC/VA528(A87)-01ET(S)-L/H SRB SEPAR.FROM O/ET	.200	-.100	.000	4.520
(ATU250)	□	AEDC/VA528(A87)-01ET(S)-L/H SRB SEPAR.FROM O/ET	5.200	-.100	.000	4.520
(ATU265)	△	AEDC/VA528(A87)-01ET(S)-L/H SRB SEPAR.FROM O/ET	-4.900	-.100	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

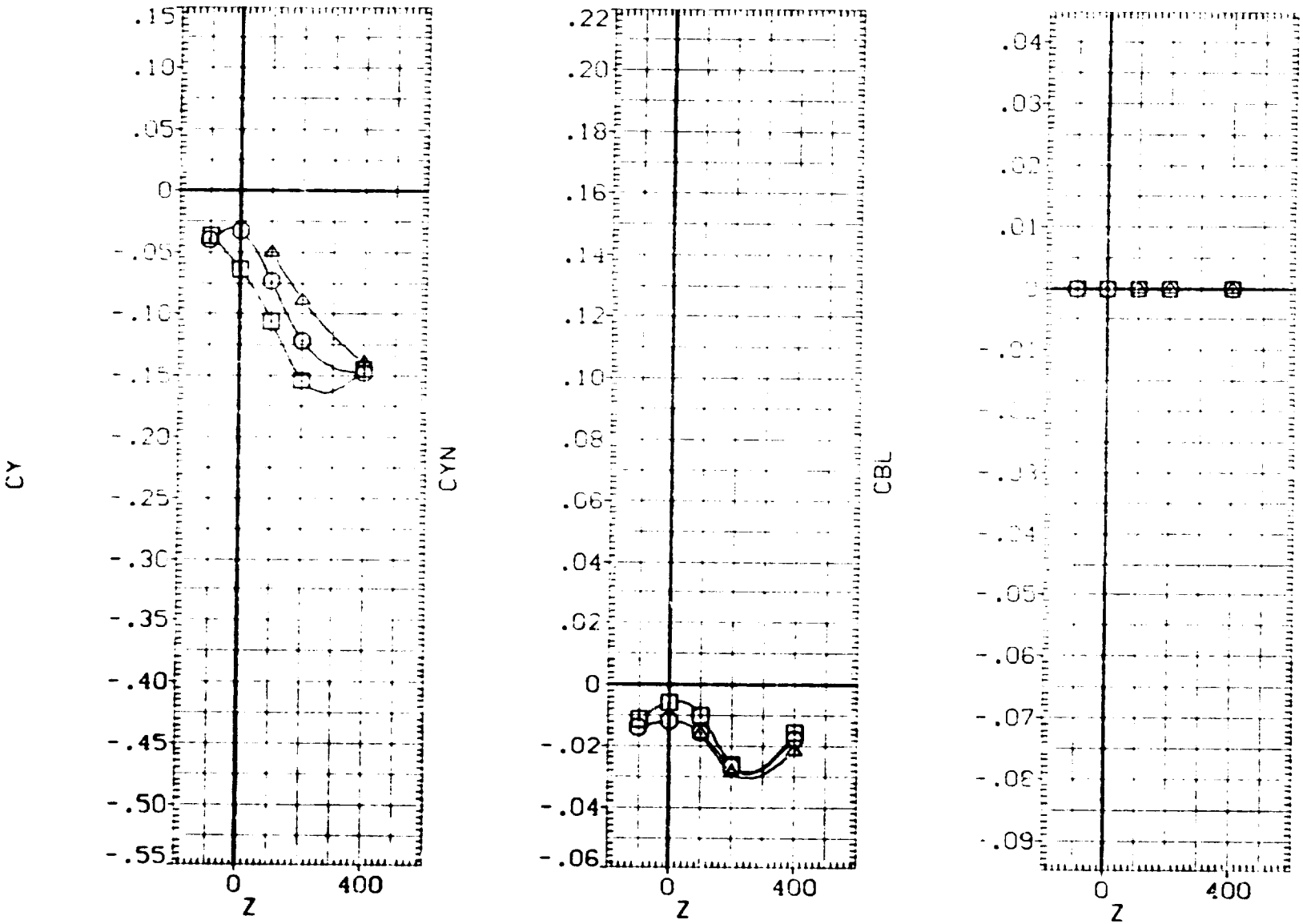

FIG 18 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	CALPHA	CBETA	X	MACH
(ATU247)	○	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	.200	-.100	.000	4.520
(ATU250)	□	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.200	-.100	.000	4.520
(ATU265)	△	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-4.900	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

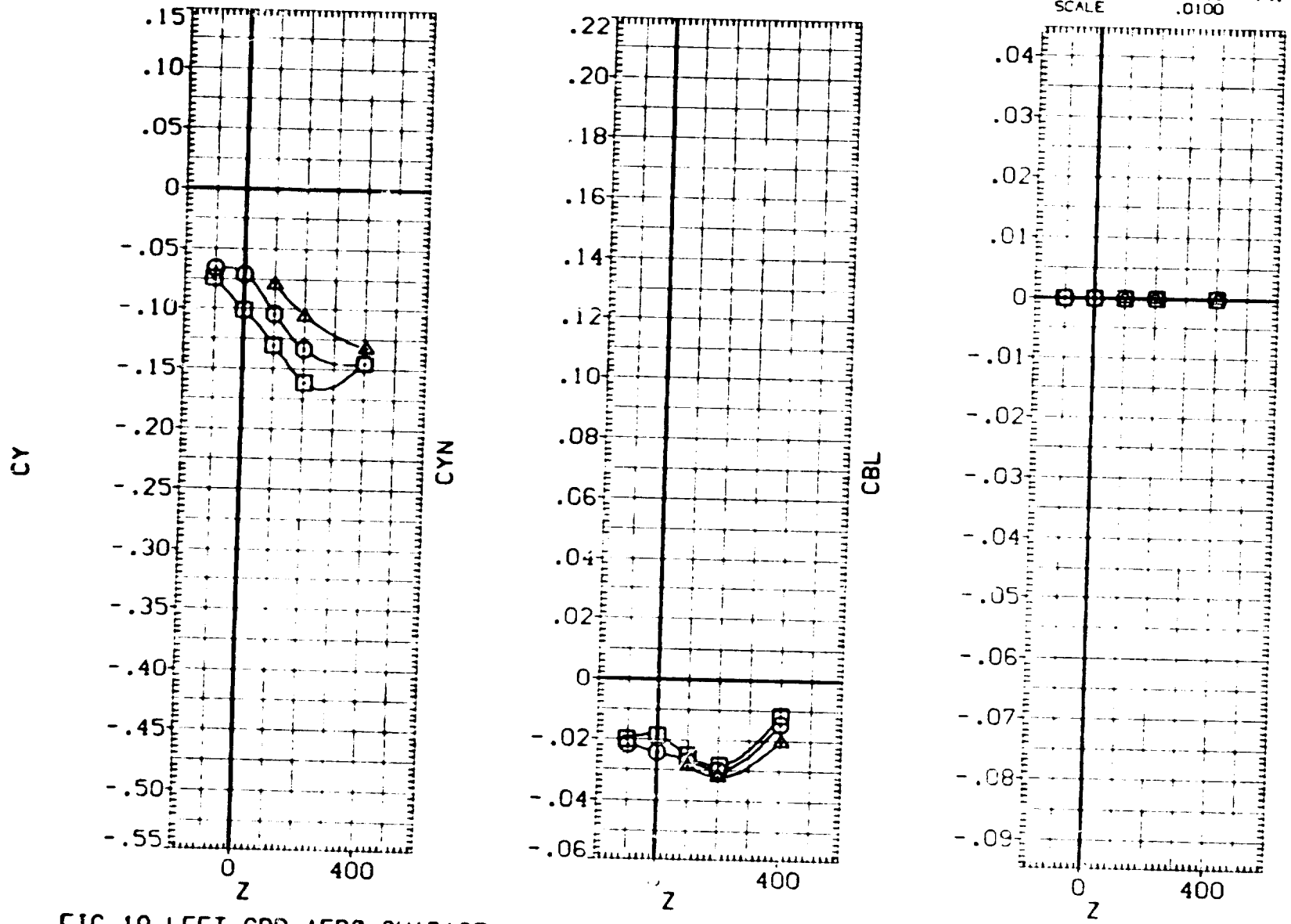

FIG 18 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU248)	○	AEDC/VA52(IA87)-OTET1S1-L/H SRB SEPAR.FROM O/ET	.200	-.100	300.000	4.520
(ATU249)	□	AEDC/VA52(IA87)-OTET1S1-L/H SRB SEPAR.FROM O/ET	5.200	-.100	300.000	4.520
(ATU252)	△	AEDC/VA52(IA87)-OTET1S1-L/H SRB SEPAR.FROM O/ET	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2430.9000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCAL	.0100	

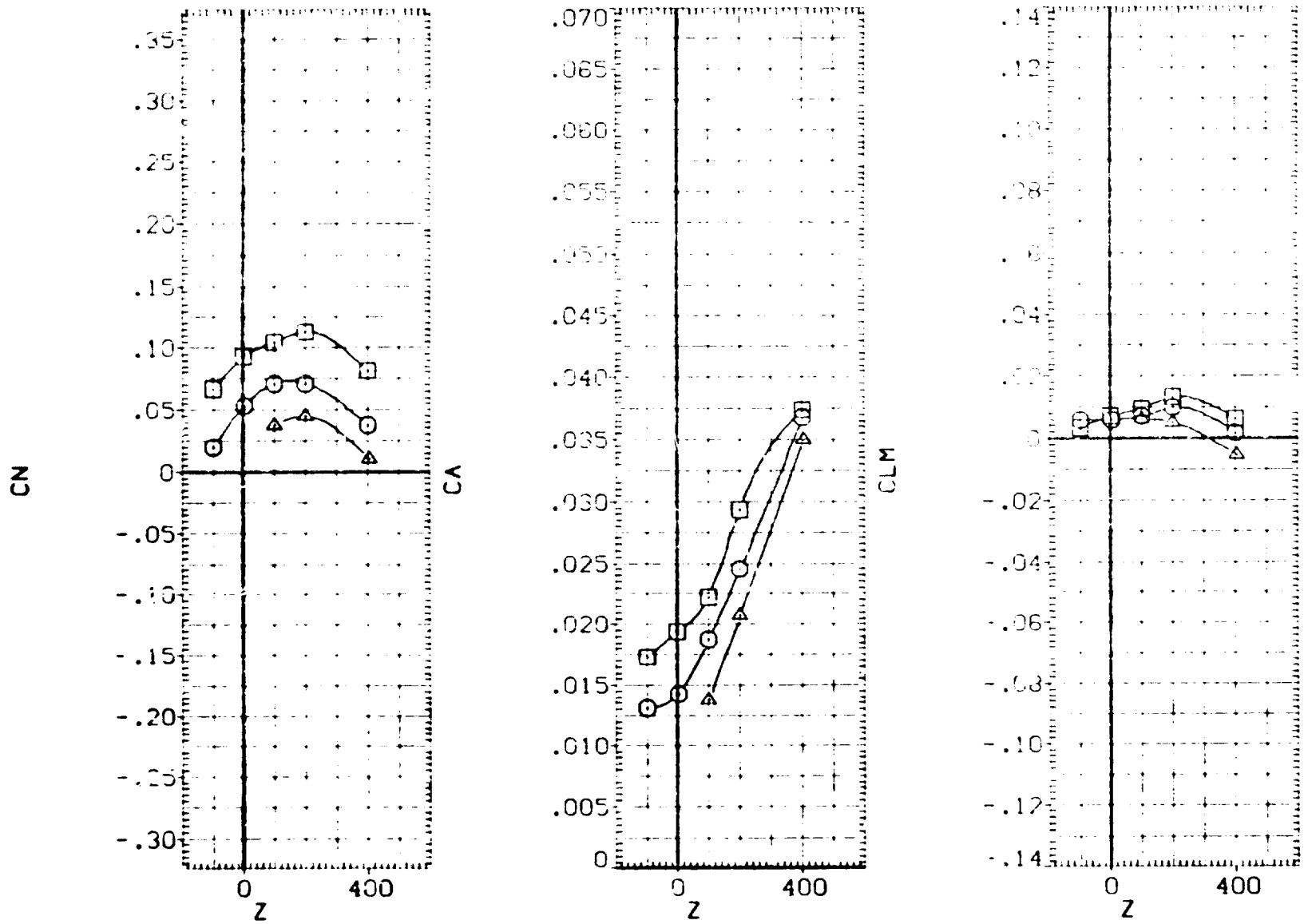

FIG 18 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU248)	○	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	.200	-.100	300.000	4.520
(ATU249)	□	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	5.200	-.100	300.000	4.520
(ATU252)	△	AEDC/VA528(IA87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

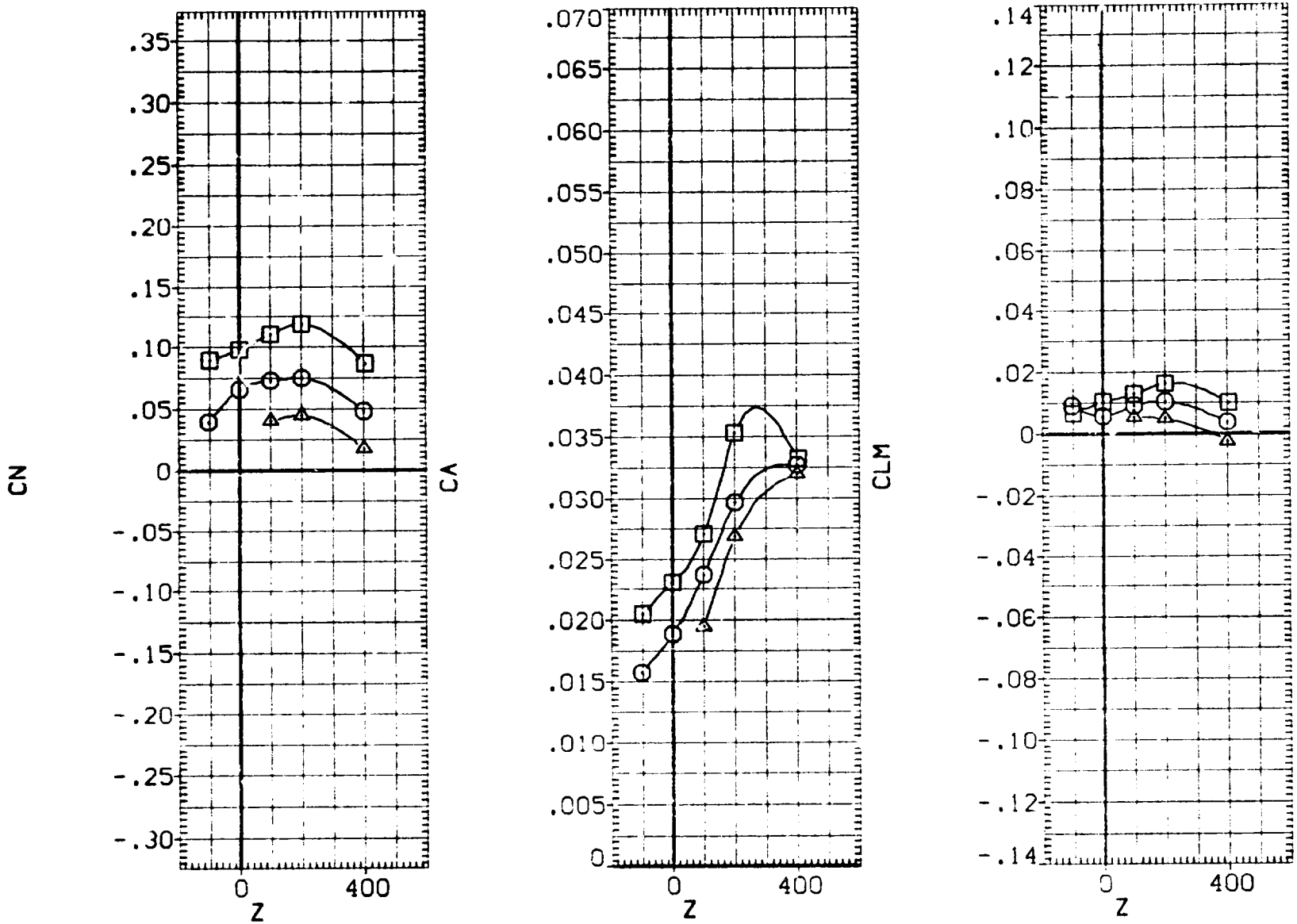

FIG 18 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU248)	○	AEDC/VA528(IA87)-0IETISI-L/H SRB SEPAR.FROM 0/ET	.200	-.100	300.000	4.520
(ATU249)	□	AEDC/VA528(IA87)-0IETISI-L/H SRB SEPAR.FROM 0/ET	5.200	-.100	300.000	4.520
(ATU252)	△	AEDC/VA528(IA87)-0IETISI-L/H SRB SEPAR.FROM 0/ET	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

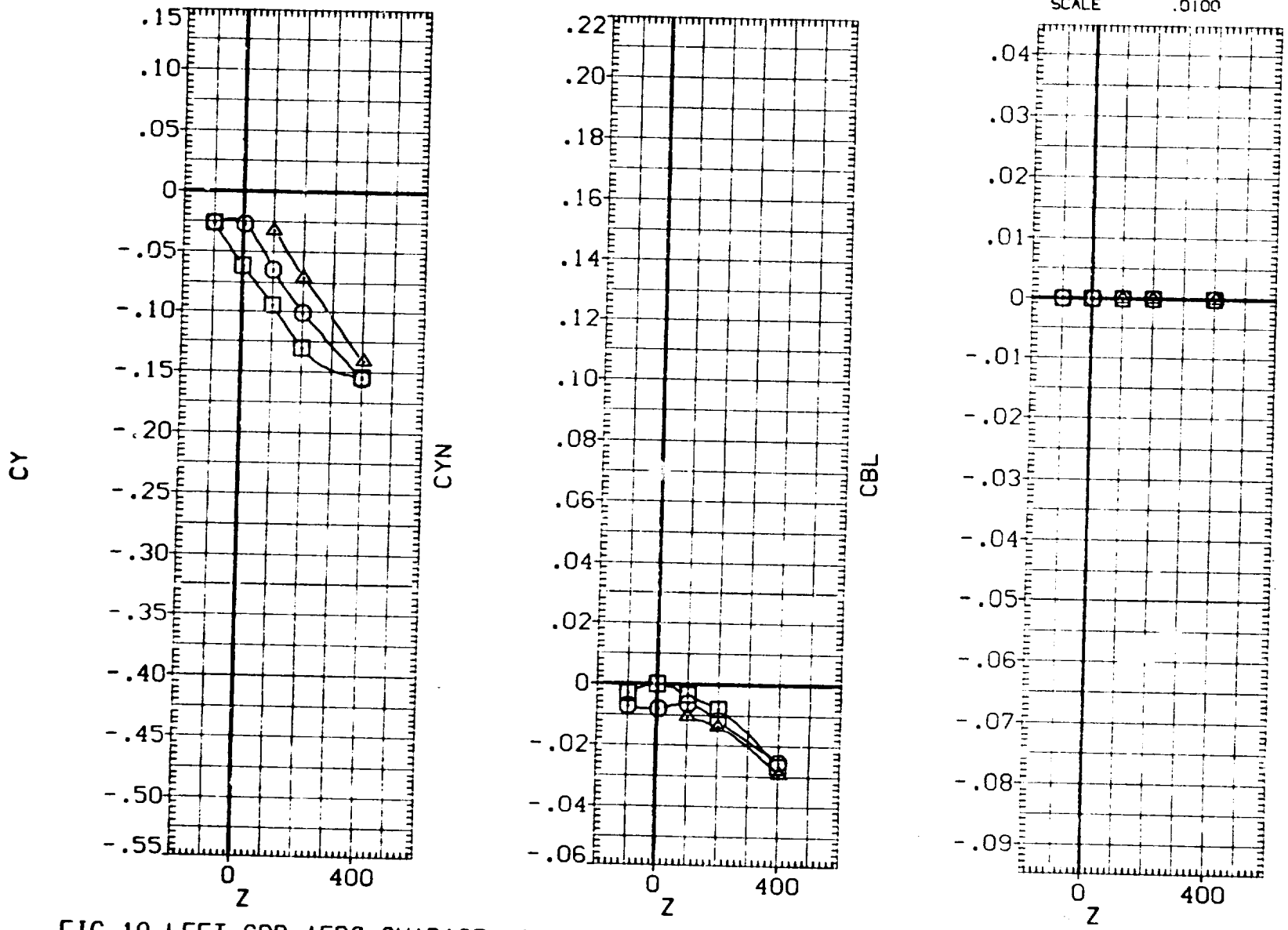

FIG 18 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=10.0 BETA=15.8)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU248)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	.200	-.100	300.000	4.520
(ATU249)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.200	-.100	300.000	4.520
(ATU252)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

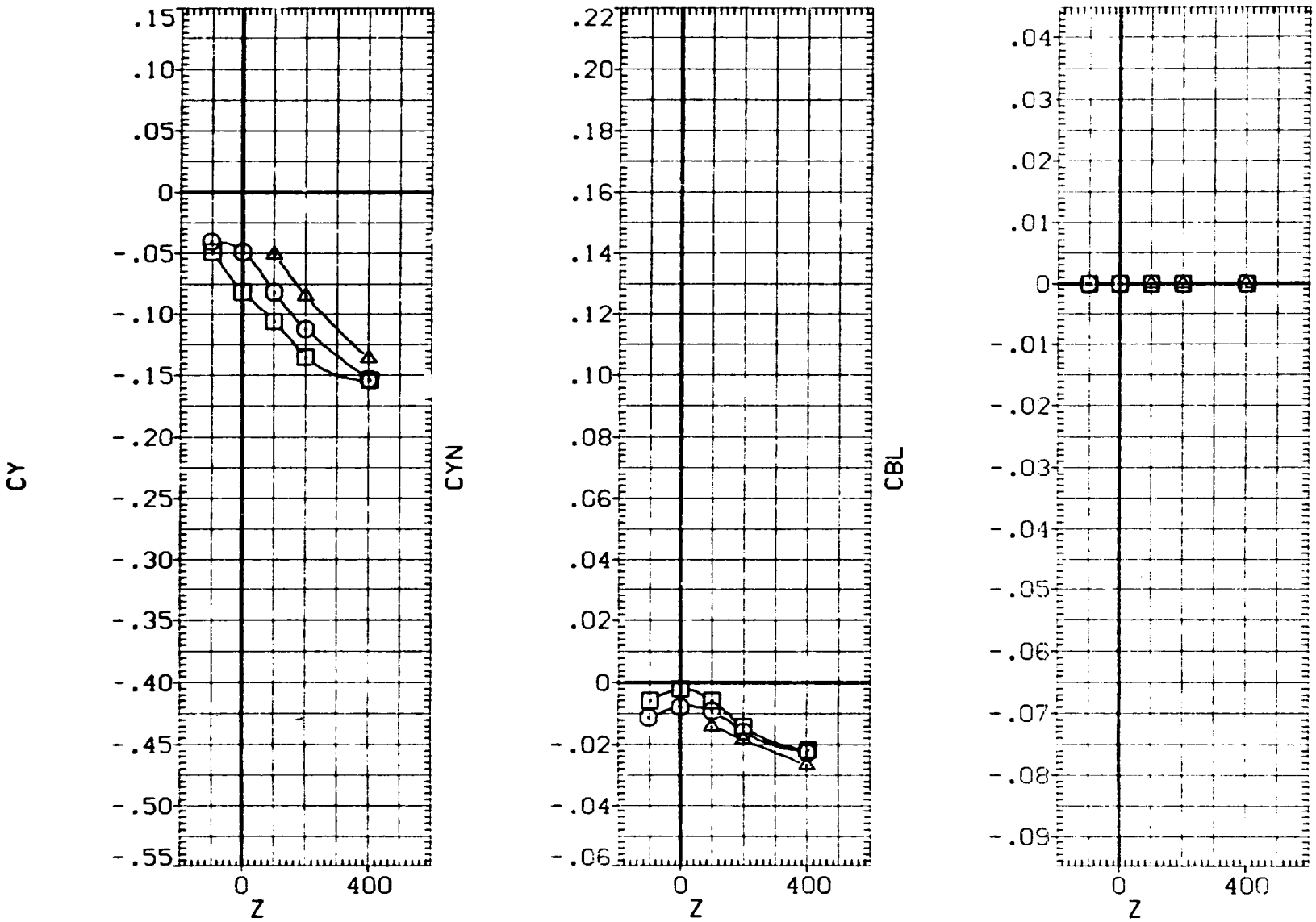

FIG 18 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=10.0 BETA=15.8)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU253)	○	AEDC/VA528([A87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	.200	3.900	.000	4.520
(ATU256)	□	AEDC/VA528([A87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.200	3.900	.000	4.520
(ATU257)	△	AEDC/VA528([A87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	-4.900	3.900	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

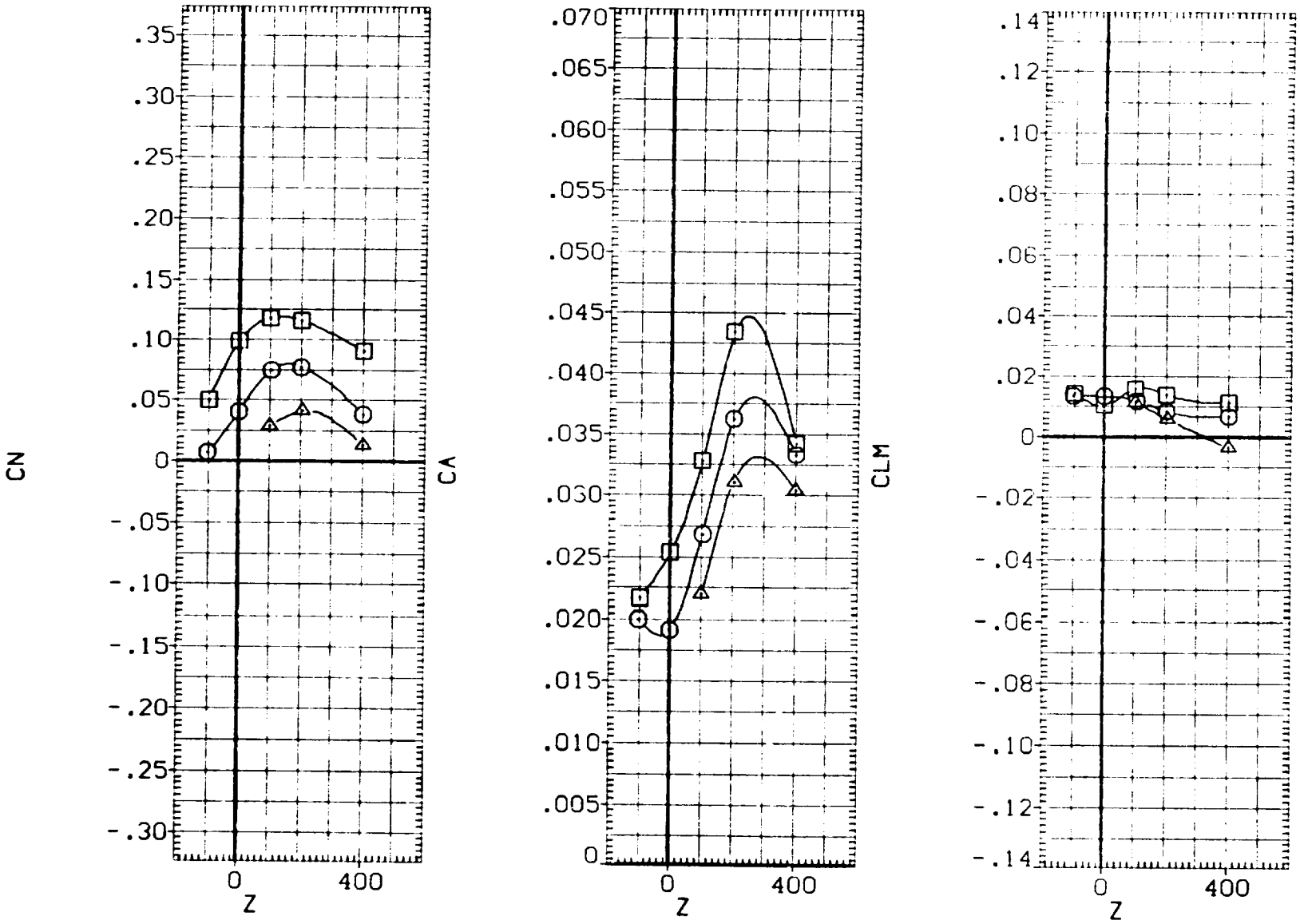

FIG 18 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=10.0 BETA=15.8)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU253)	○	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	.200	3.900	.000	4.520
(ATU256)	□	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	5.200	3.900	.000	4.520
(ATU257)	△	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	-4.900	3.900	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

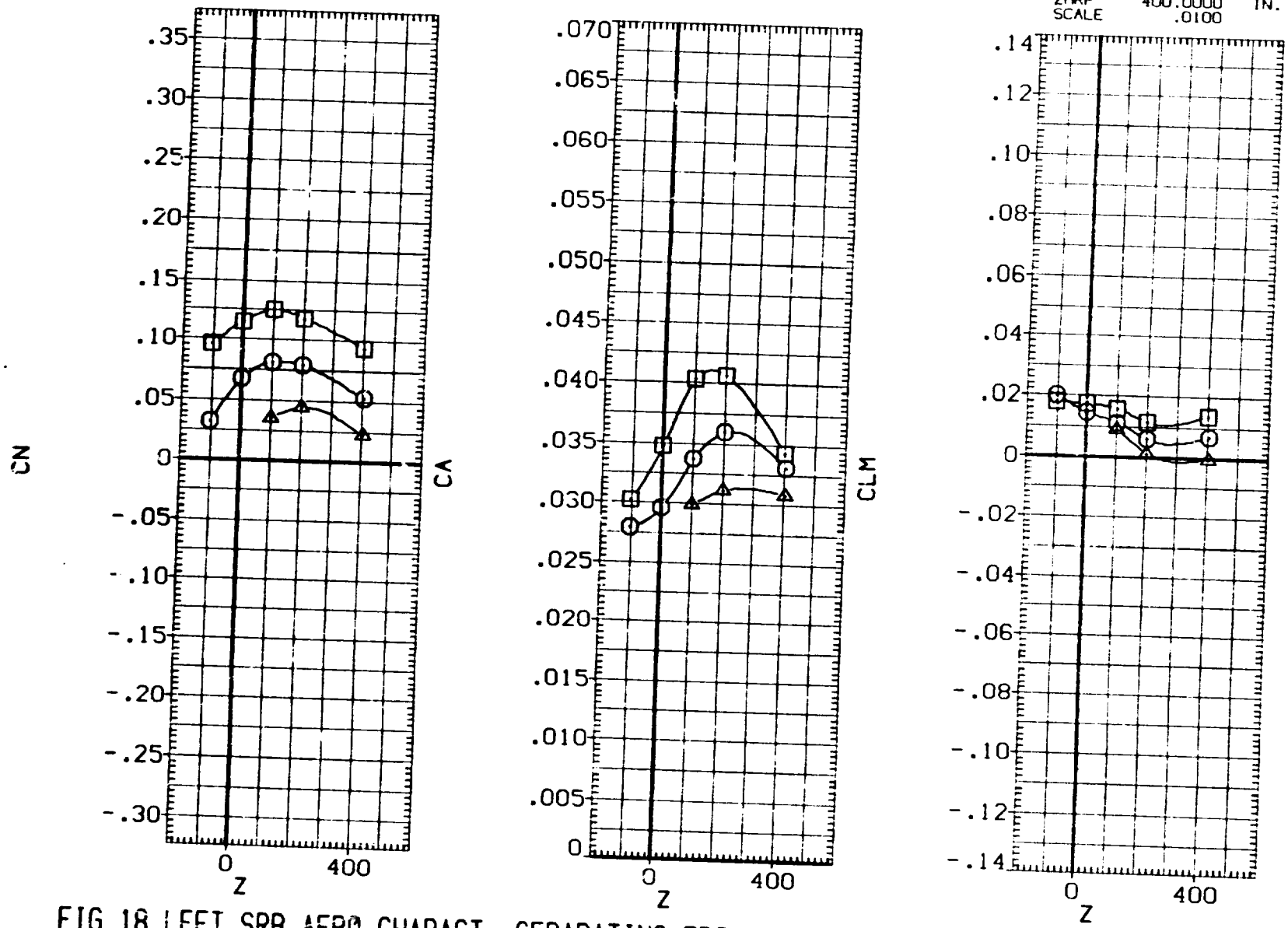

FIG 18 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU253)	○	AEDC/VA528([A87]-01ETISI-L/H SRB SEPAR.FROM 0/ET	.200	3.900	.000	4.520
(ATU256)	□	AEDC/VA528([A87]-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.200	3.900	.000	4.520
(ATU257)	△	AEDC/VA528([A87]-01ETISI-L/H SRB SEPAR.FROM 0/ET	-4.900	3.900	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

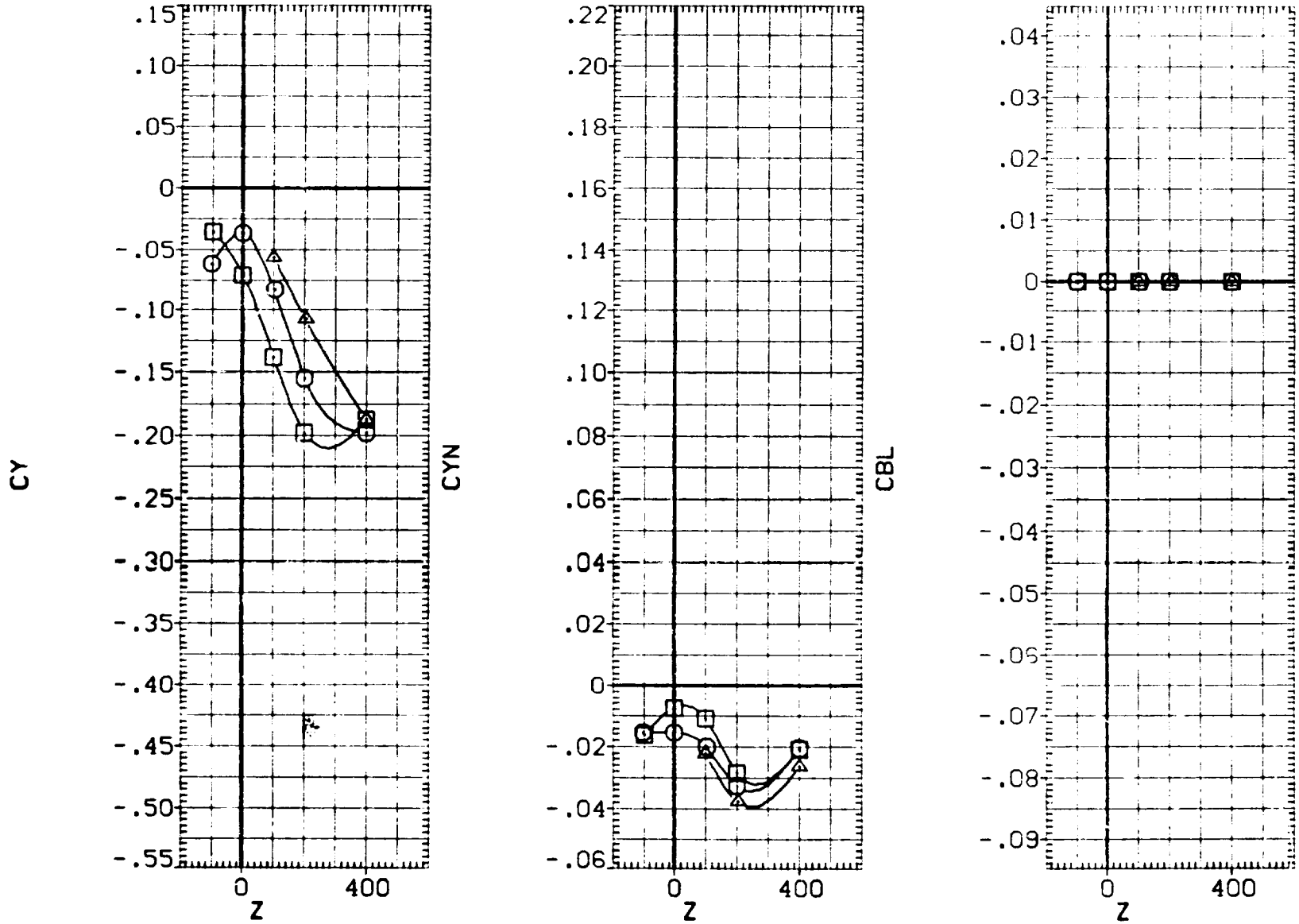

FIG 18 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=10.0 BETA=15.8)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU253)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	3.900	.000	4.520
(ATU256)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	3.900	.000	4.520
(ATU257)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.900	3.900	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

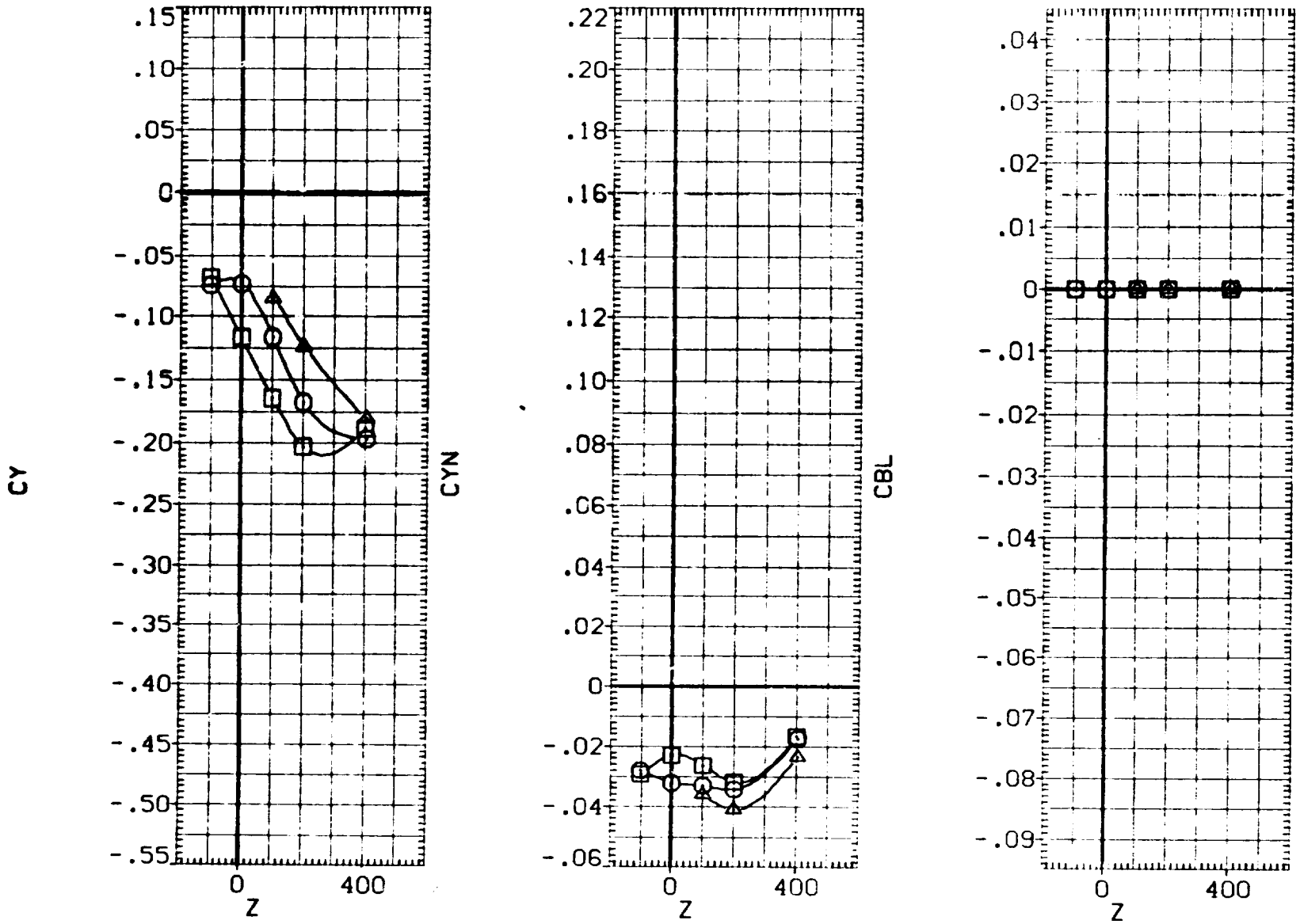

FIG 18 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU254)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	.200	3.900	300.000	4.520
(ATU255)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.200	3.900	300.000	4.520
(ATU258)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	-4.900	3.900	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

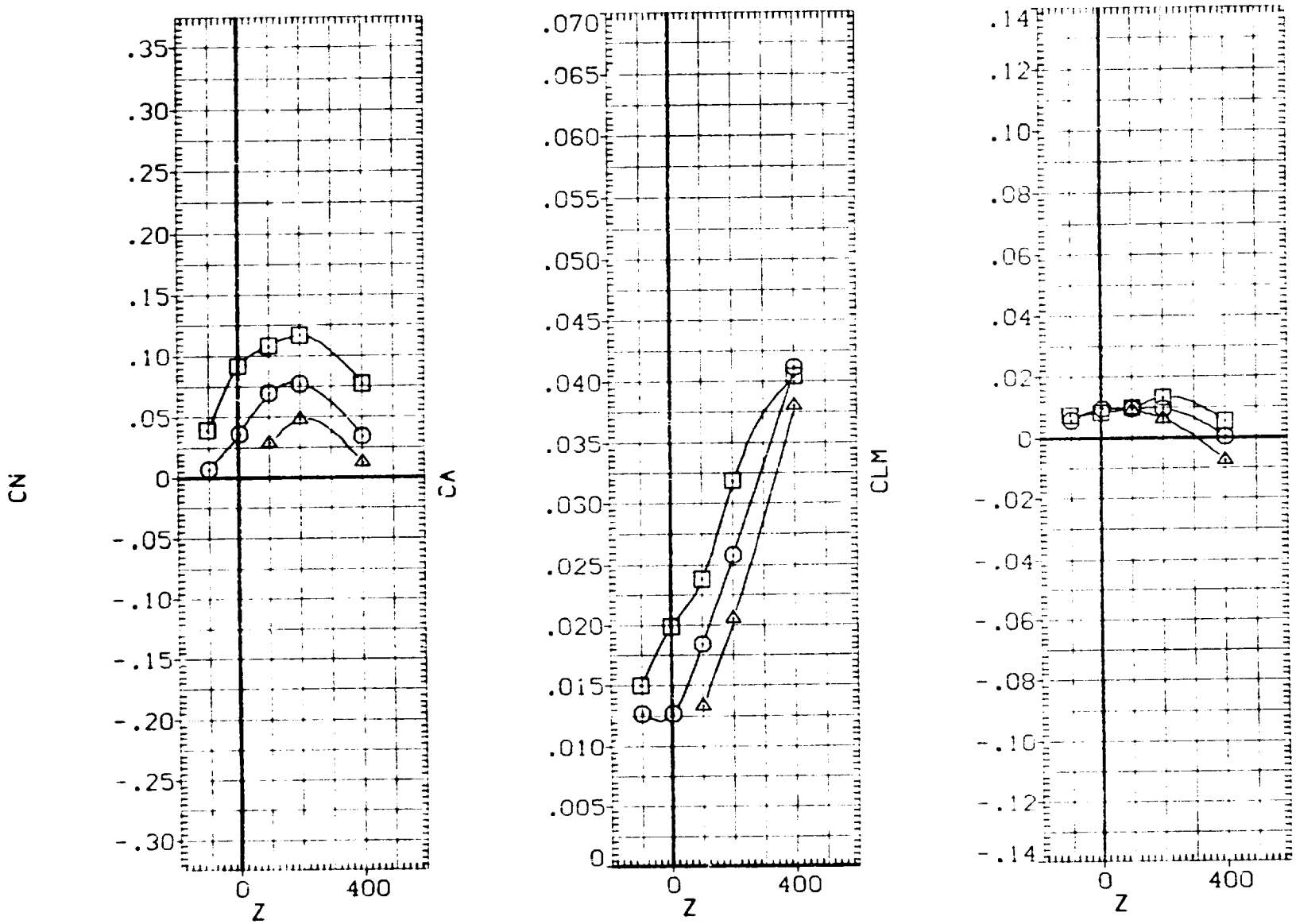

FIG 18 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=10.0 BETA=15.8)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU254)	○	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	.200	3.900	300.000	4.520
(ATU255)	□	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	5.200	3.900	300.000	4.520
(ATU258)	△	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	-4.900	3.900	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1253.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

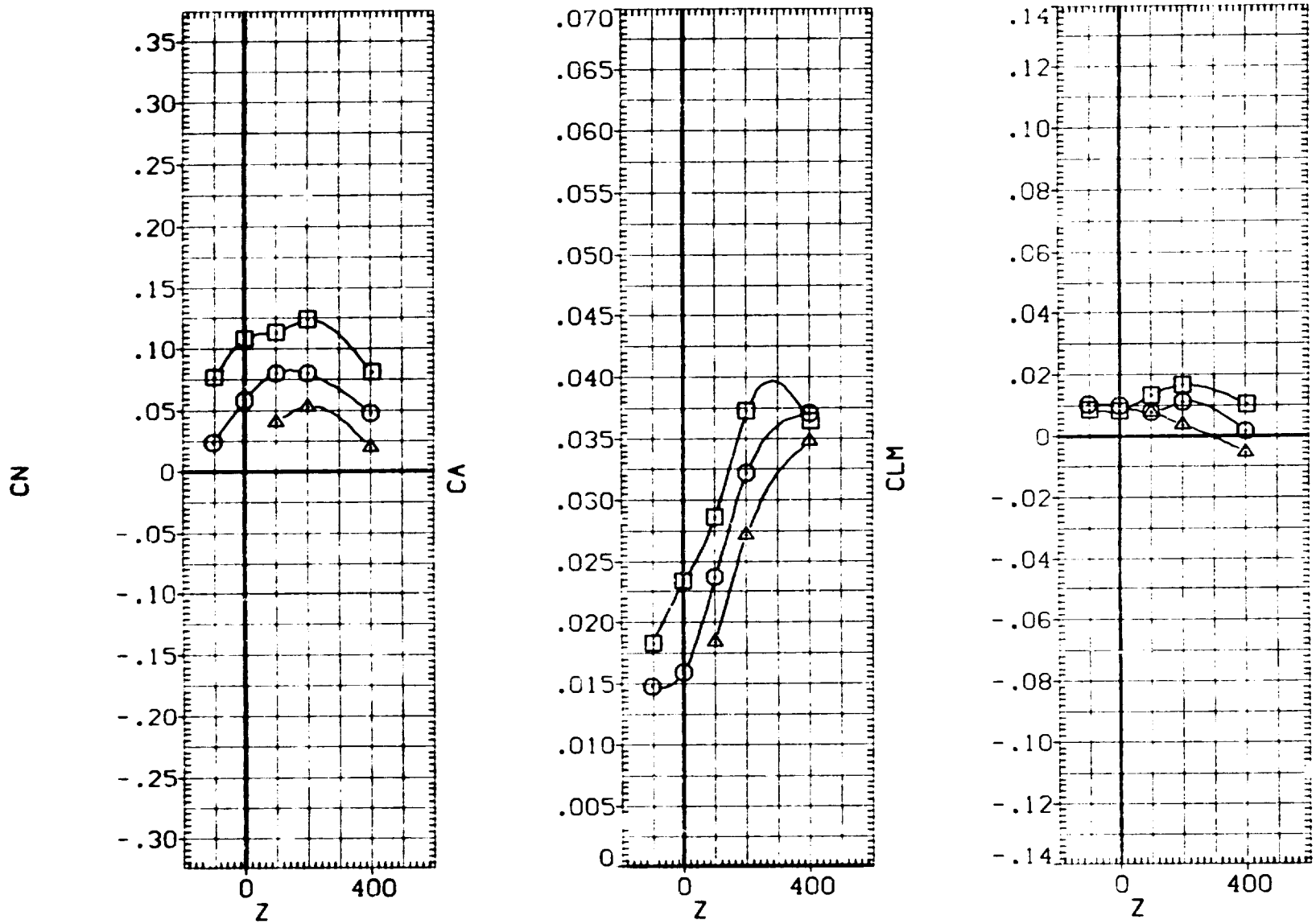

FIG 18 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=10.0 BETA=15.8)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU254)	○	AEDC/VA528[(A87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	.200	3.900	300.000	4.520
(ATU255)	□	AEDC/VA528[(A87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	5.200	3.900	300.000	4.520
(ATU258)	△	AEDC/VA528[(A87)-01ET1S1-L/H SRB SEPAR.FROM O/ET	-4.900	3.900	300.000	4.520

REFERENCE INFOR.		ON
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

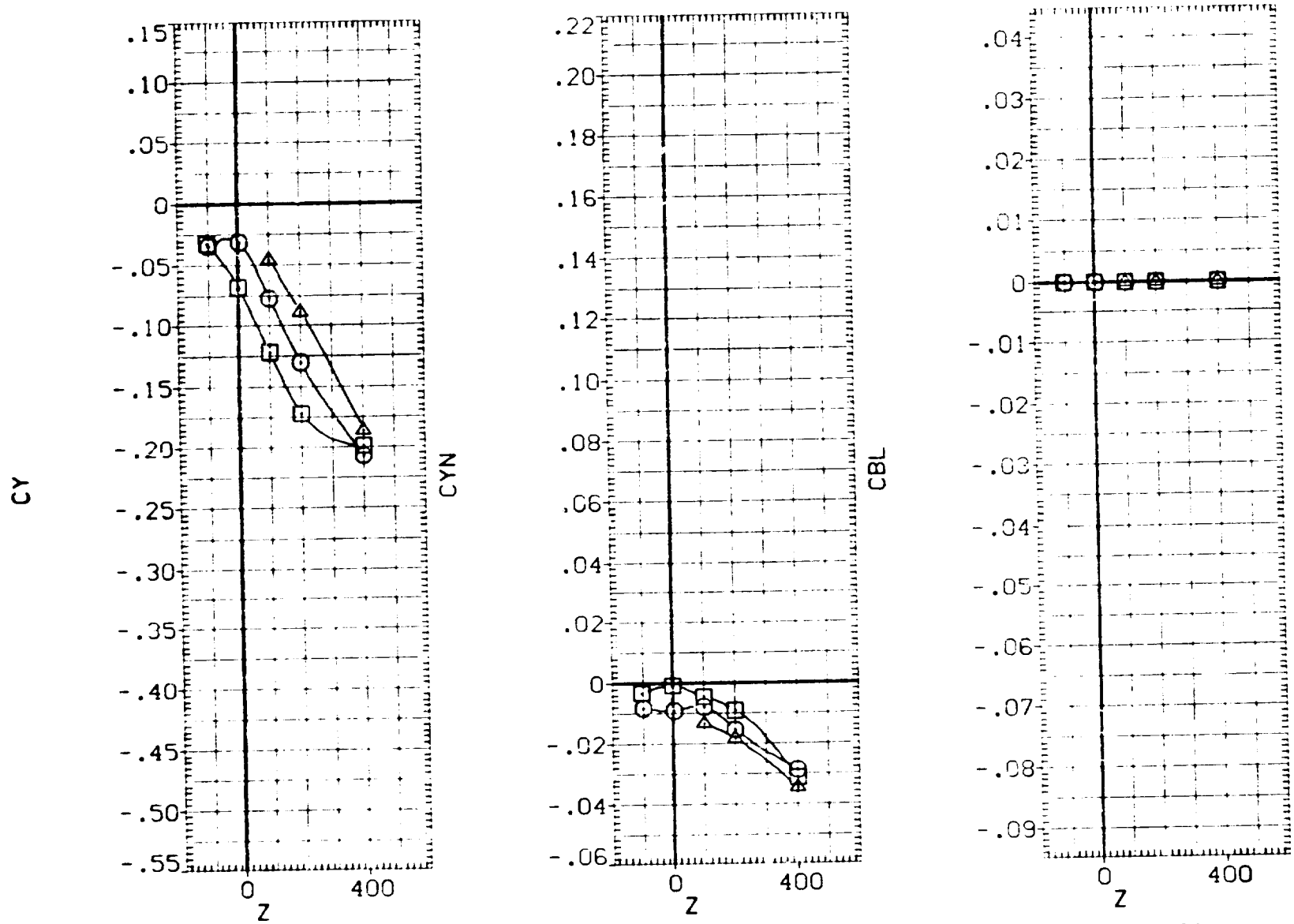

FIG 18 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU254)	○	AEDC/VA528(IA87)-0IETISI-L/H SRB SEPAR.FROM 0/ET	.200	3.900	300.000	4.520
(ATU255)	□	AEDC/VA528(IA87)-0IETISI-L/H SRB SEPAR.FROM 0/ET	5.200	3.900	300.000	4.520
(ATU258)	△	AEDC/VA528(IA87)-0IETISI-L/H SRB SEPAR.FROM 0/ET	-4.900	3.900	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

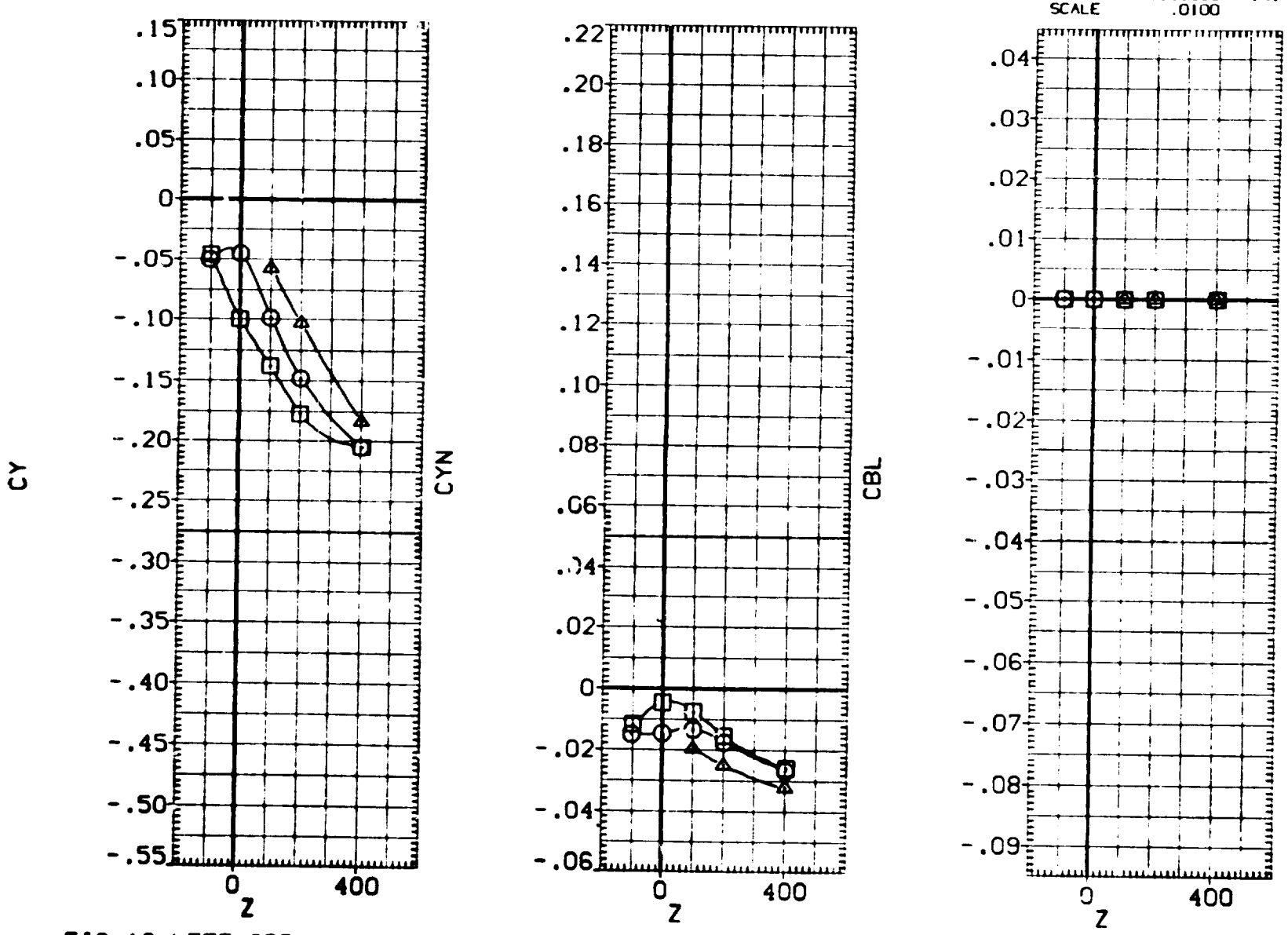

FIG 18 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=10.0 BETA=15.8)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU259)	○	AEDC/VA528(IA87)-OIET(S1-L/H SRB SEPAR.FROM O/ET	.200	7.900	.000	4.520
(ATU262)	□	AEDC/VA528(IA87)-OIET(S1-L/H SRB SEPAR.FROM O/ET	5.200	7.900	.000	4.520
(ATU263)	△	AEDC/VA528(IA87)-OIET(S1-L/H SRB SEPAR.FROM O/ET	-4.900	7.900	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

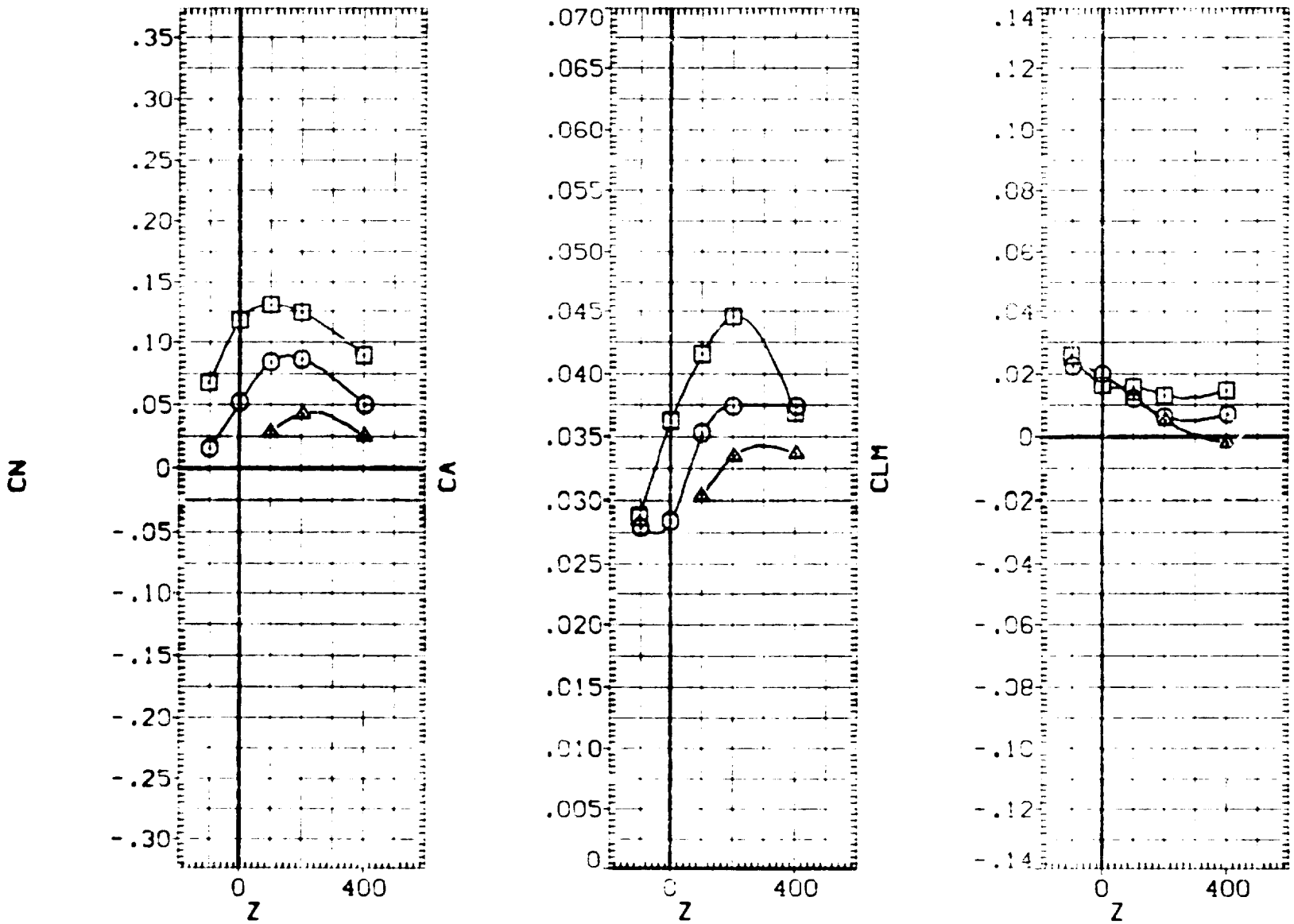

FIG 18 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU259)	○	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	.200	7.900	.000	4.520
(ATU262)	□	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.200	7.900	.000	4.520
(ATU263)	△	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-4.900	7.900	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

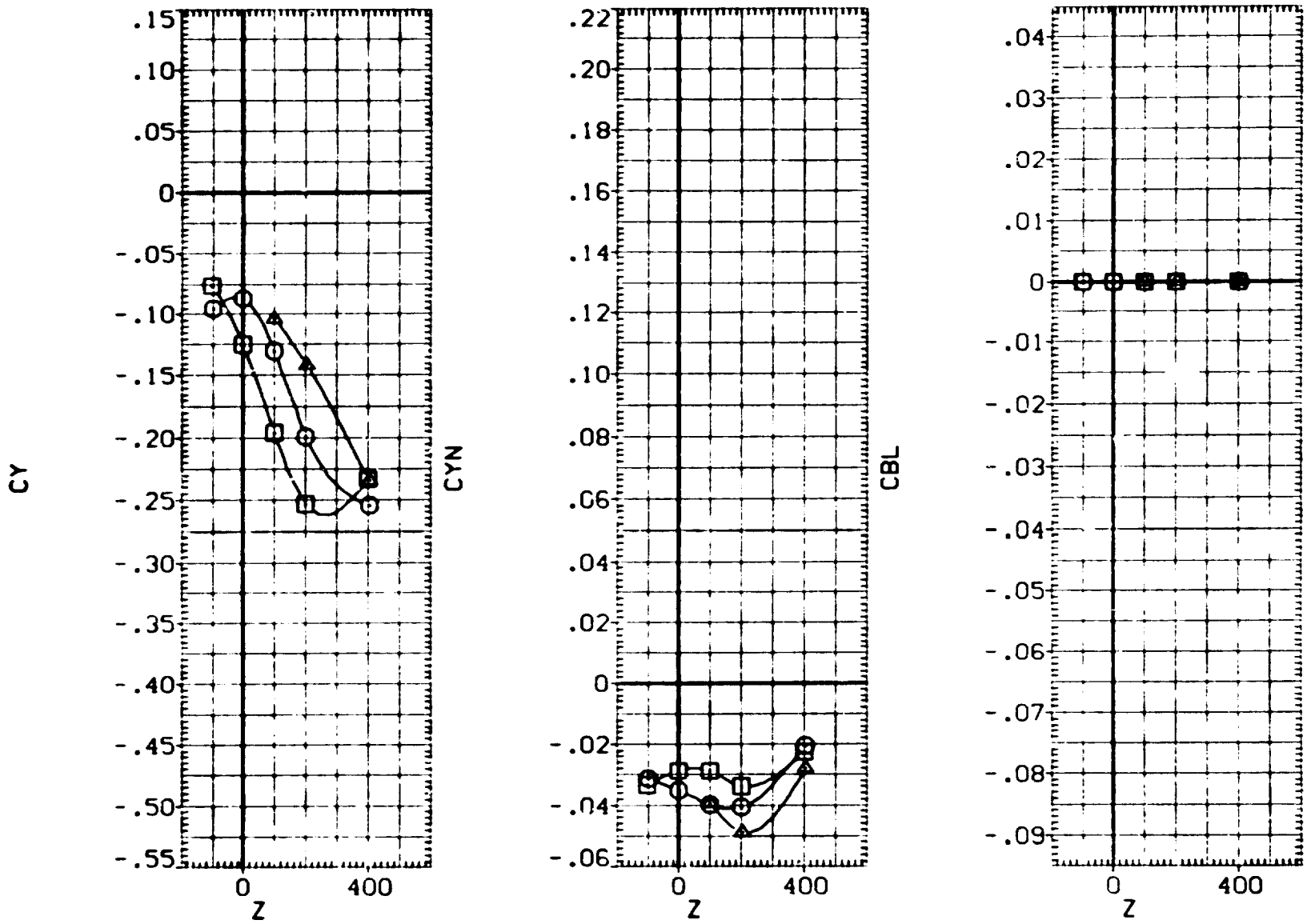

FIG 18 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ALPHA	BETA	X	MACH
(ATU260)	○	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	[illegible]	7.900	300.000	4.520
(ATU261)	□	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	5.200	7.900	300.000	4.520
(ATU264)	△	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM O/ET	-4.900	7.900	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

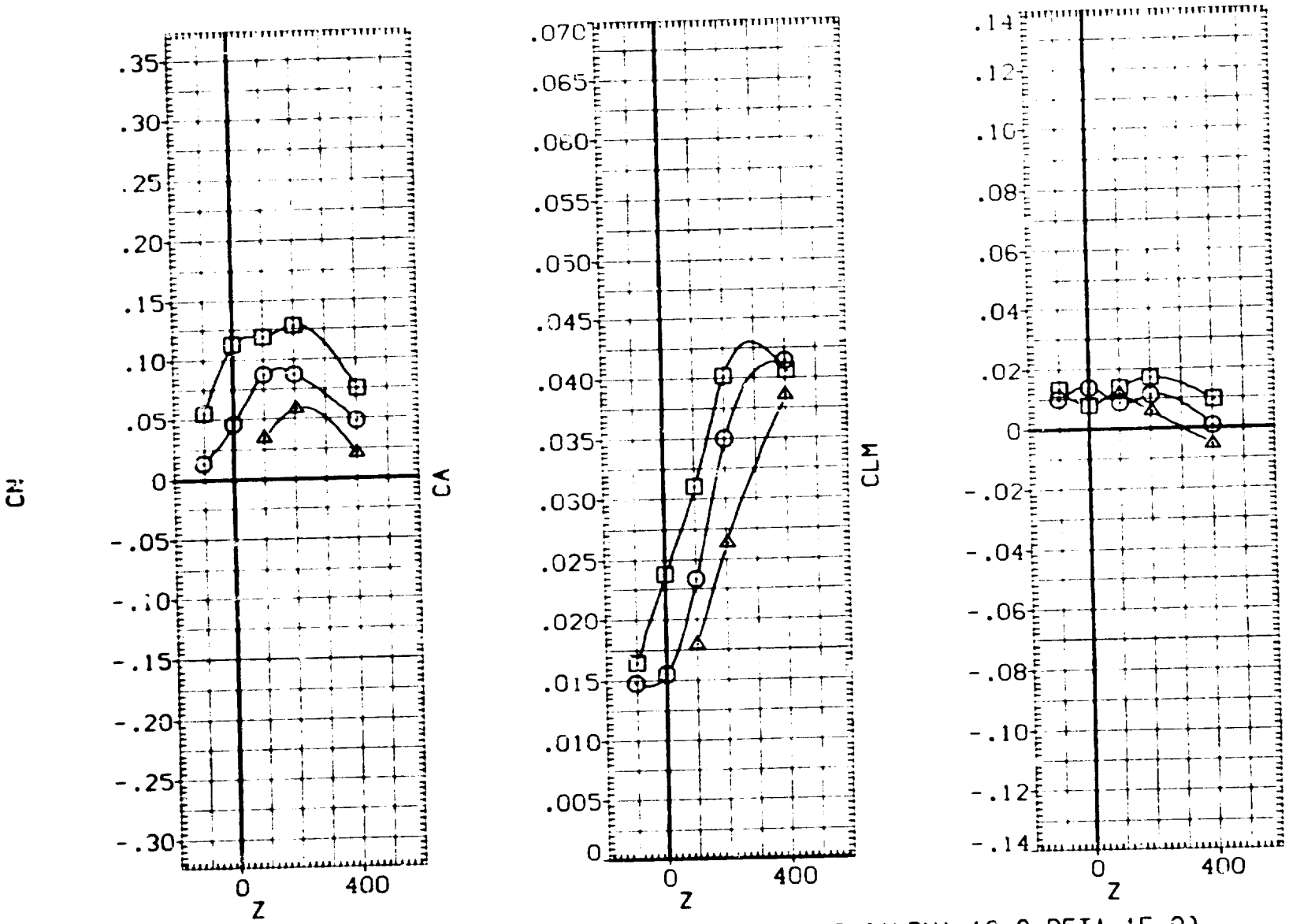

FIG 18 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=10.0 BETA=15.8)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU260)	○	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	.200	7.900	300.000	4.520
(ATU261)	□	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	5.200	7.900	300.000	4.520
(ATU264)	△	AEDC/VA528(IA87)-01ETIS1-L/H SRB SEPAR.FROM 0/ET	-4.900	7.900	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

C-7

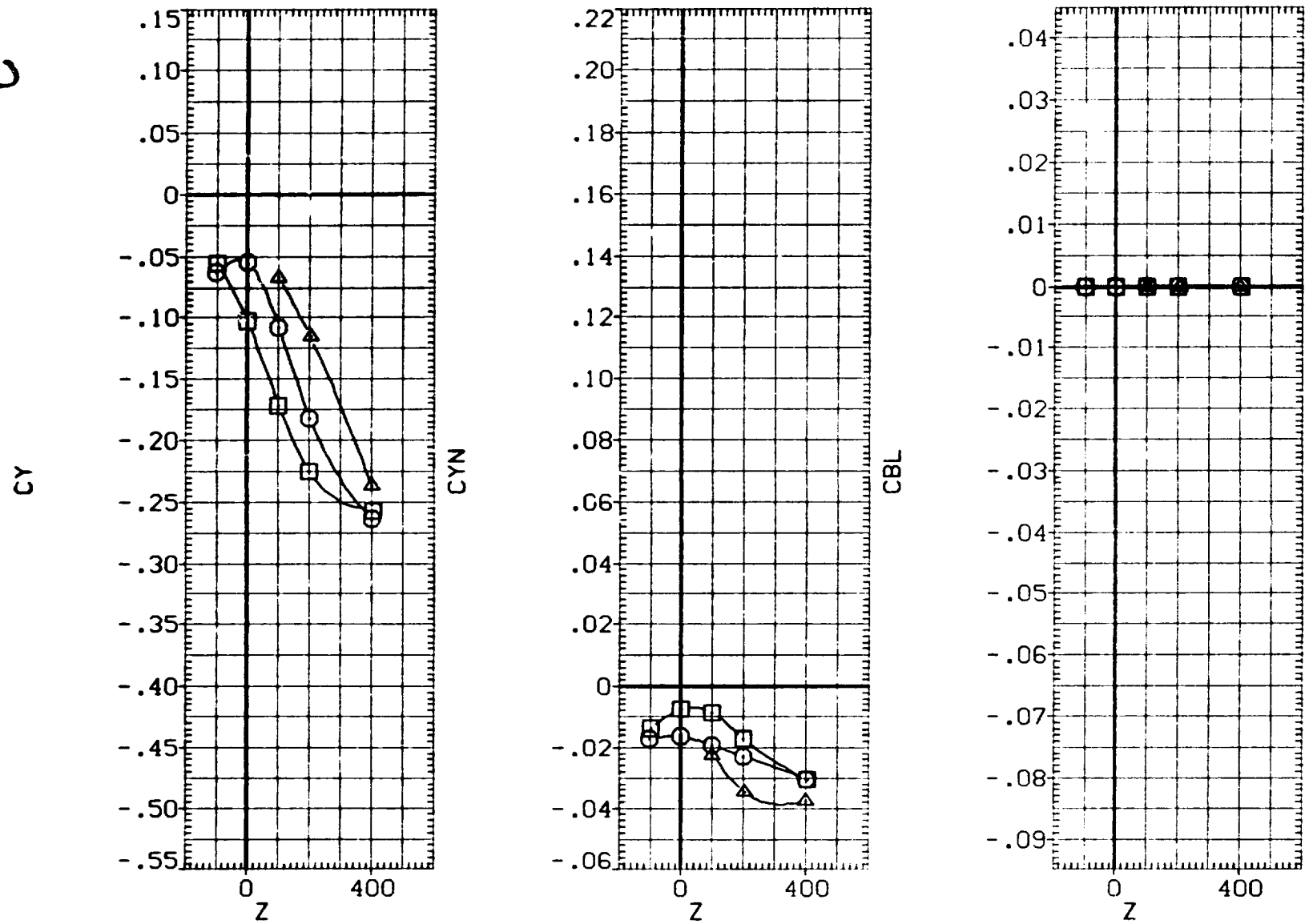

FIG 18 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=10.0 BETA=15.8)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU284)	○	AEDC/VA528(IA87)-0IETISI-L/H SRB SEPAR.FROM 0/ET	.200	.000	.000	4.520
(ATU287)	□	AEDC/VA528(IA87)-0IETISI-L/H SRB SEPAR.FROM 0/ET	5.200	.000	.000	4.520
(ATU288)	△	AEDC/VA528(IA87)-0IETISI-L/H SRB SEPAR.FROM 0/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

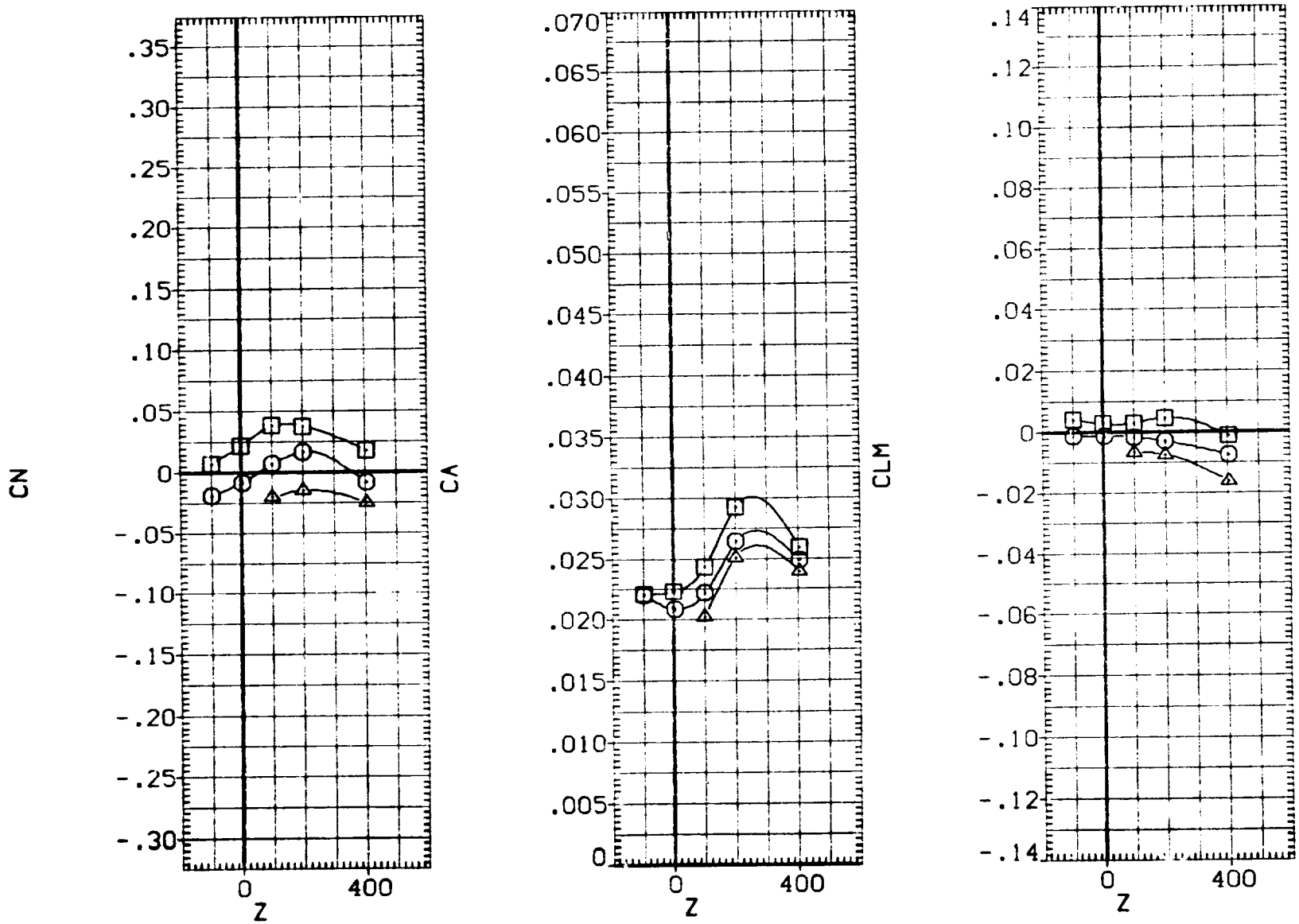

FIG 19 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.5 BETA=15.7)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU284)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	.200	.000	.000	4.520
(ATU287)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	5.200	.000	.000	4.520
(ATU288)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM 0/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

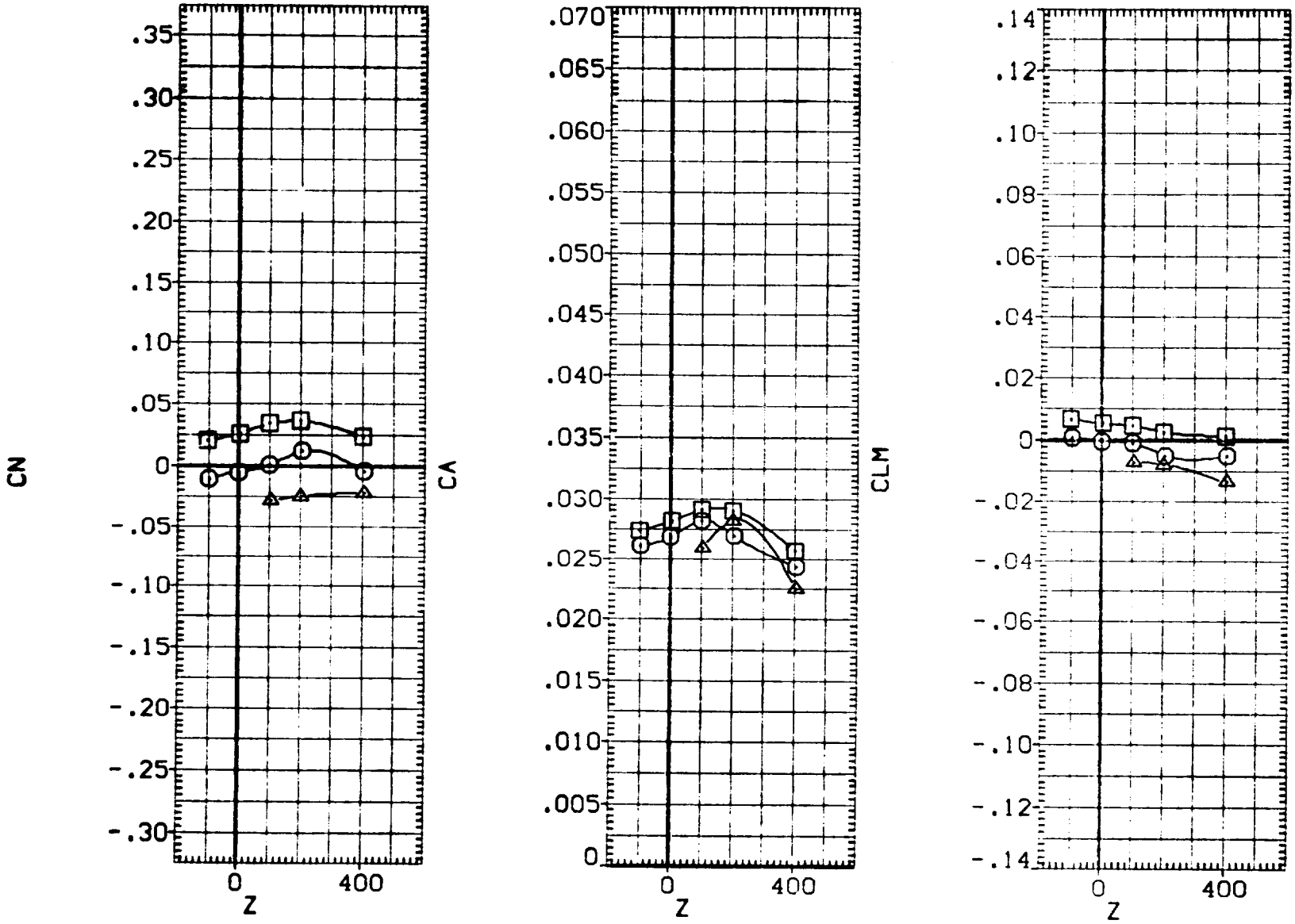

FIG 19 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.5 BETA=15.7)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU284)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU287)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU288)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

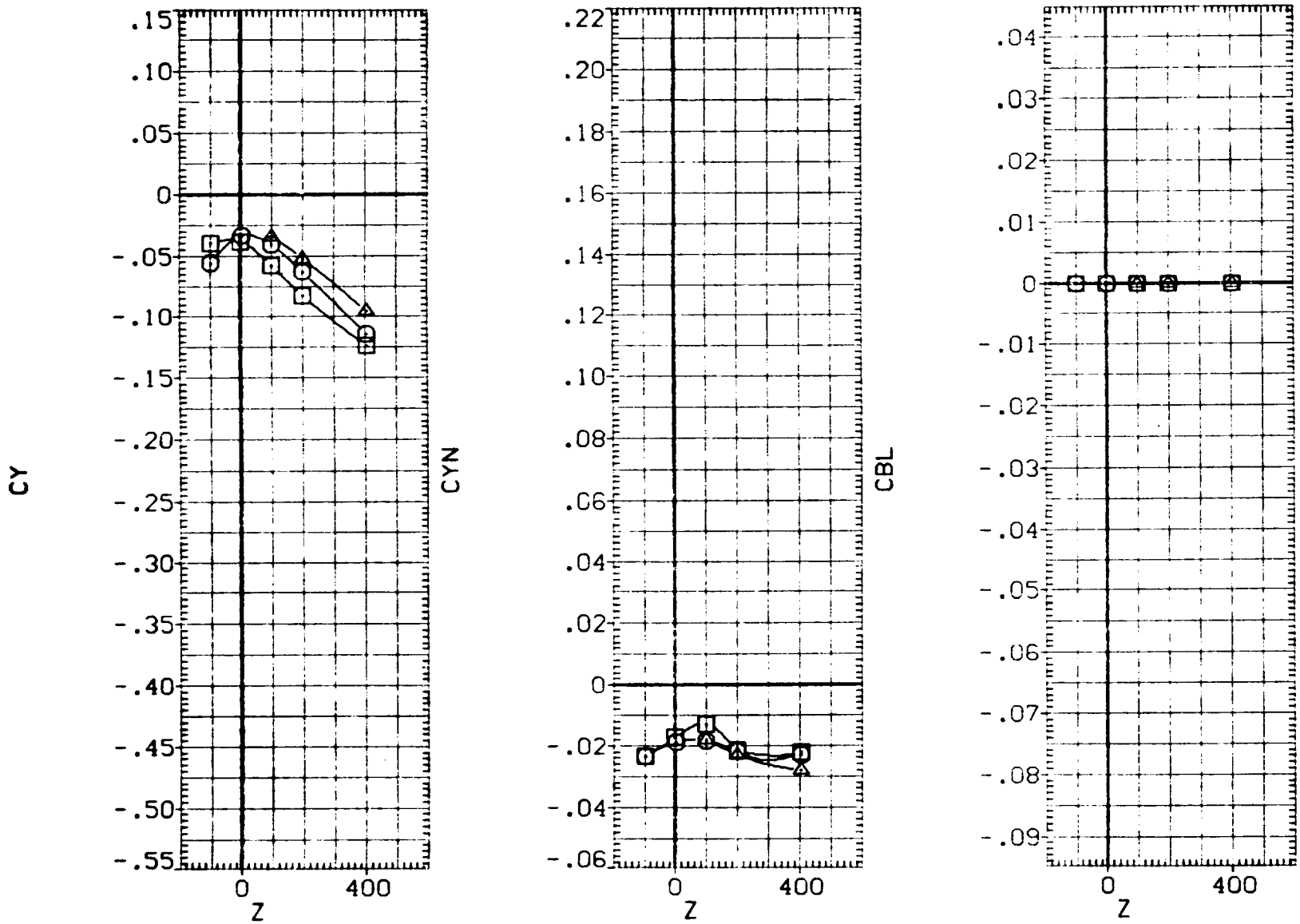

FIG 19 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU284)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	.000	.000	4.520
(ATU287)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	.000	.000	4.520
(ATU288)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.800	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

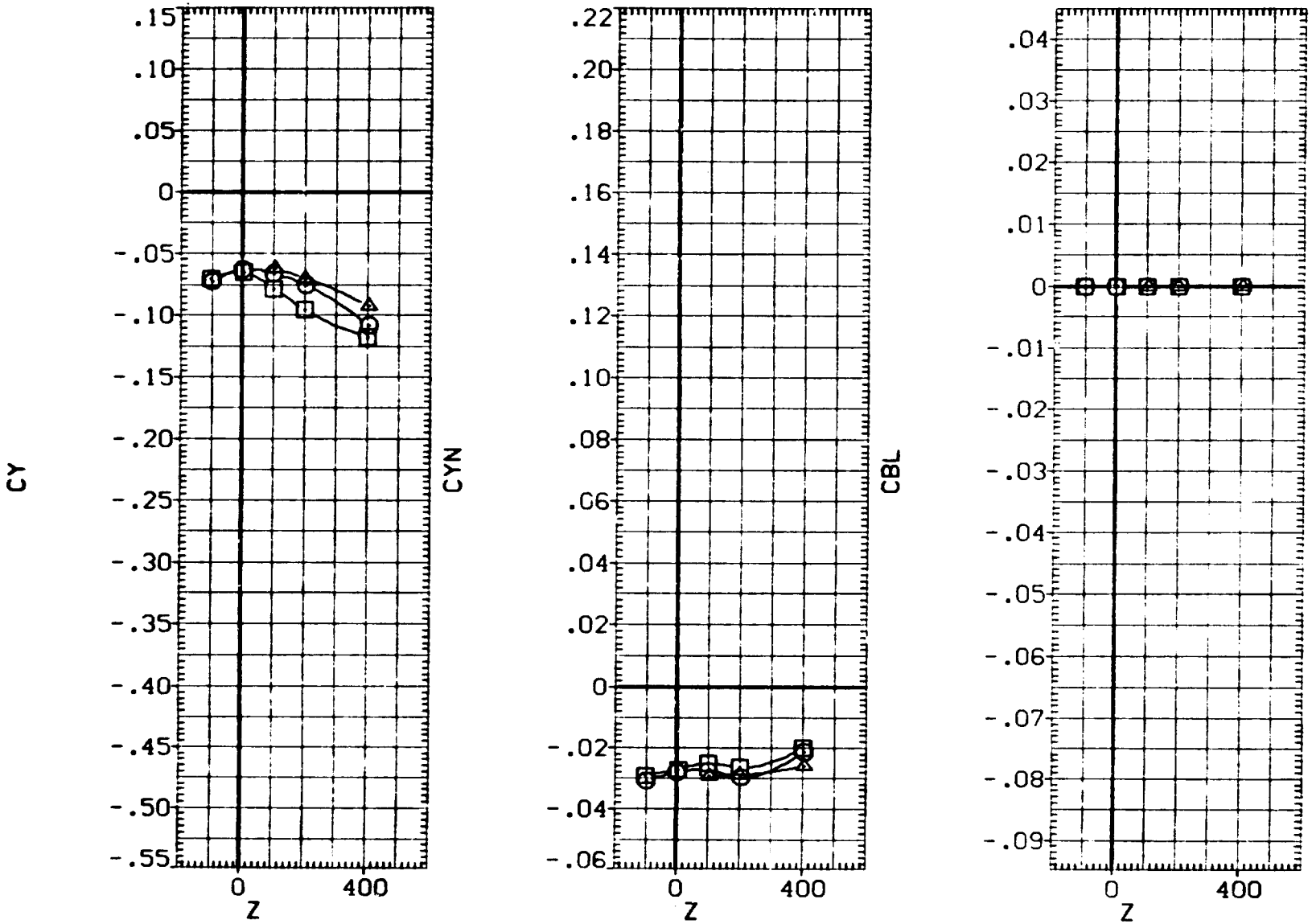

FIG 19 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU285)	○	AEDC/VA528([A87)-0IETISI-L/H SRB SEPAR.FROM 0/ET	.200	.000	300.000	4.520
(ATU286)	□	AEDC/VA528([A87)-0IETISI-L/H SRB SEPAR.FROM 0/ET	5.200	.000	300.000	4.520
(ATU289)	△	AEDC/VA528([A87)-0IETISI-L/H SRB SEPAR.FROM 0/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

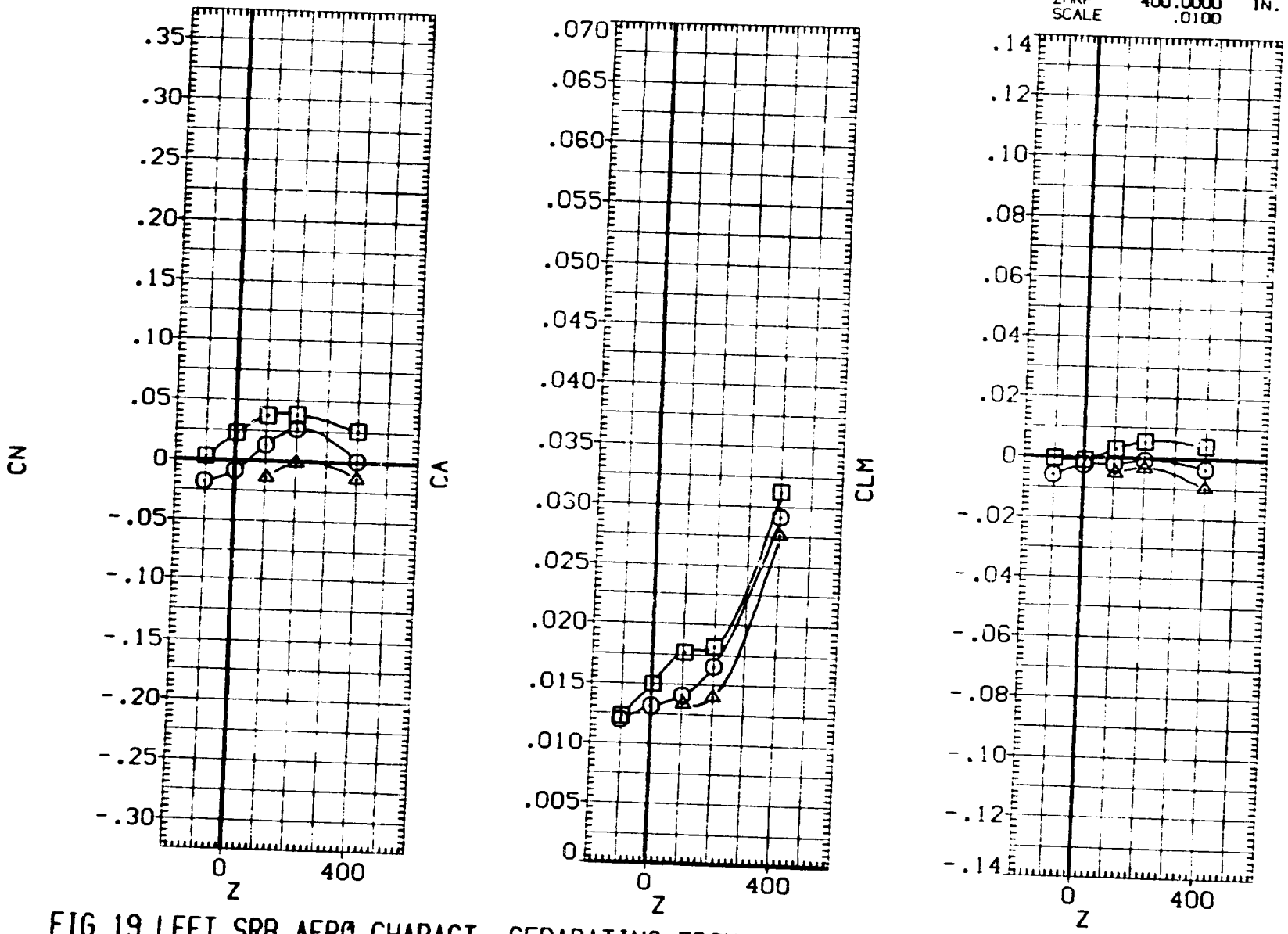

FIG 19 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.5 BETA=15.7)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU285)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU286)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU289)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

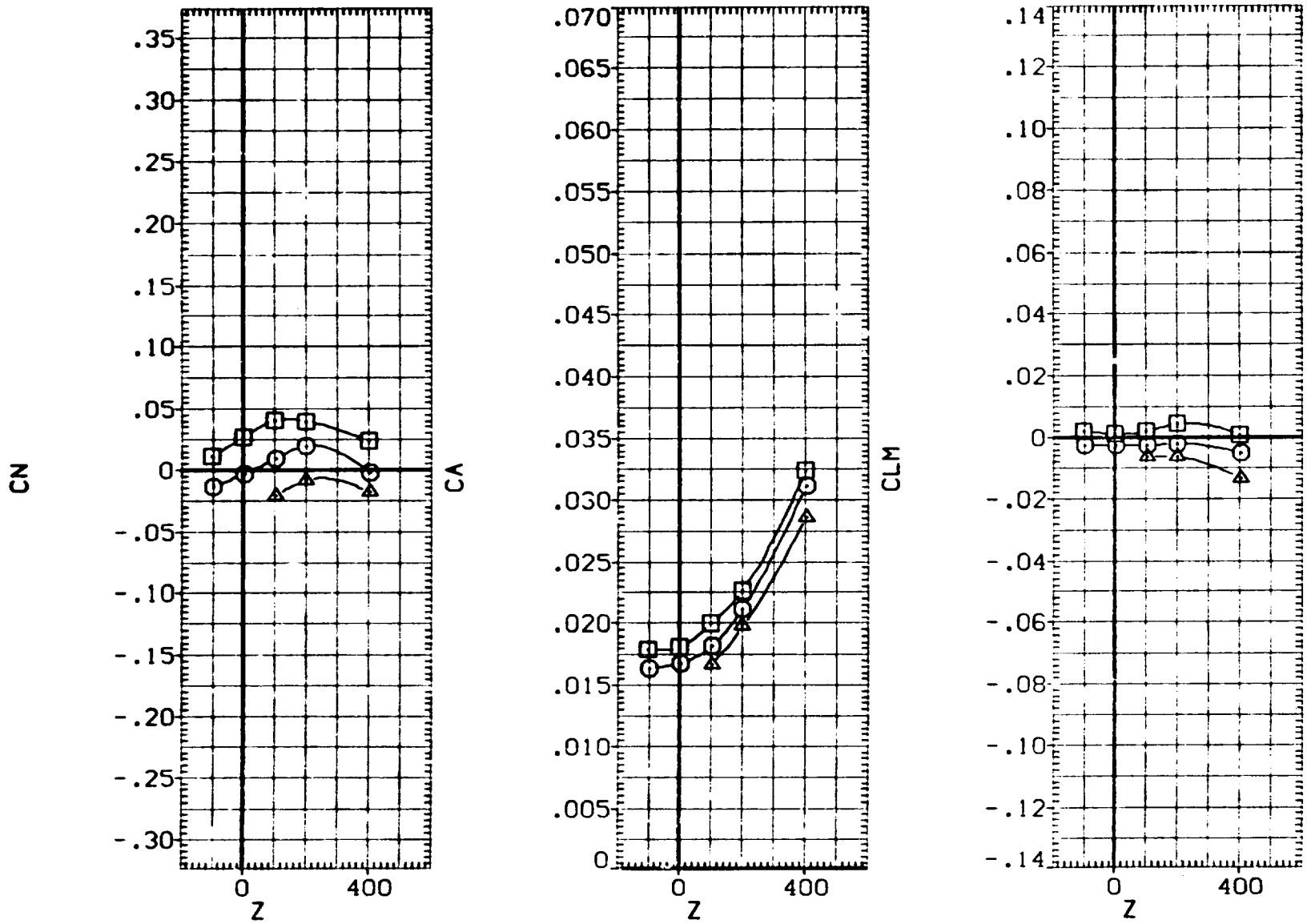

FIG 19 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU285)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU286)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU289)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.800	.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

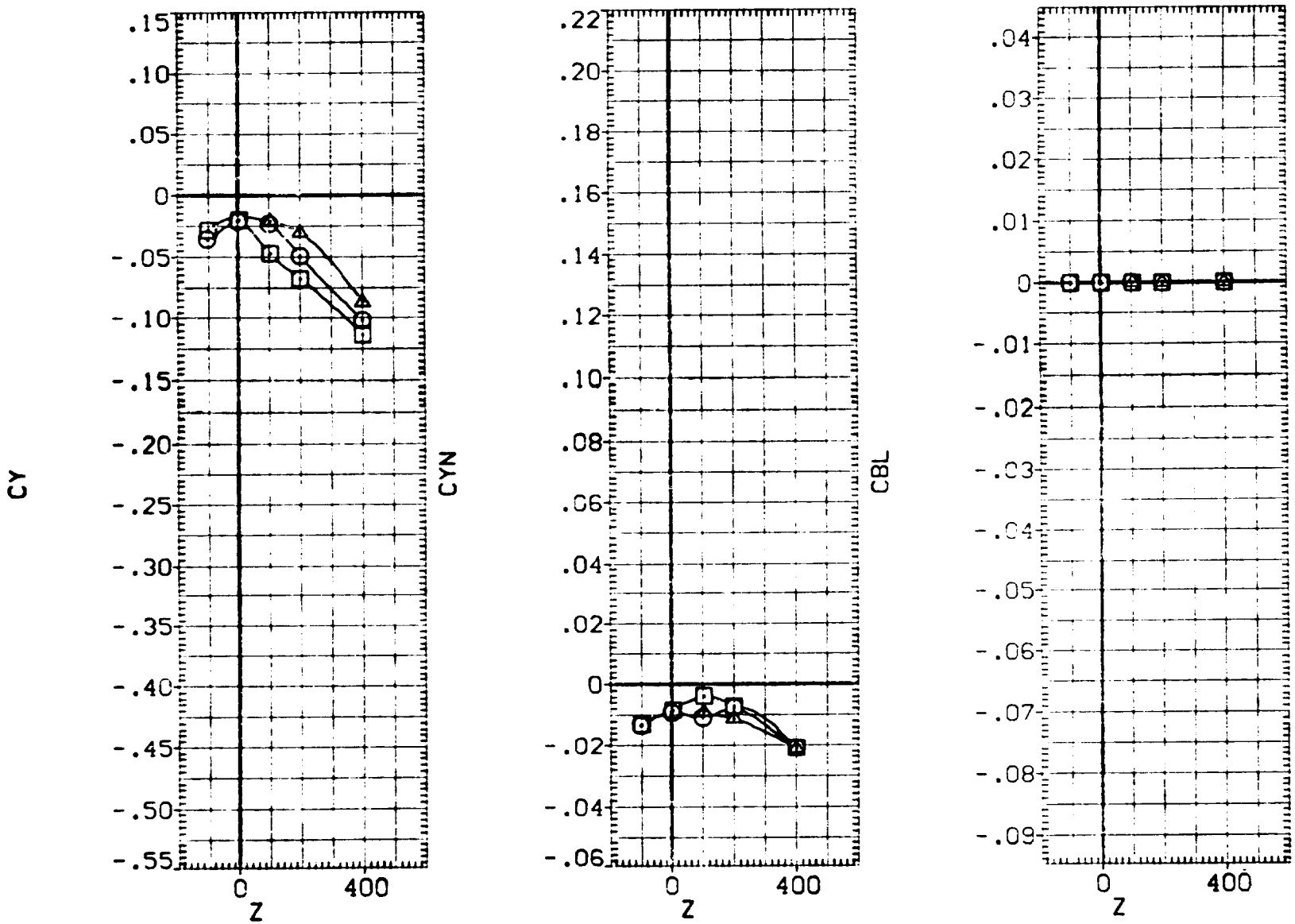

FIG 19 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU285)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	.000	300.000	4.520
(ATU286)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	.000	300.000	4.520
(ATU289)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.600	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

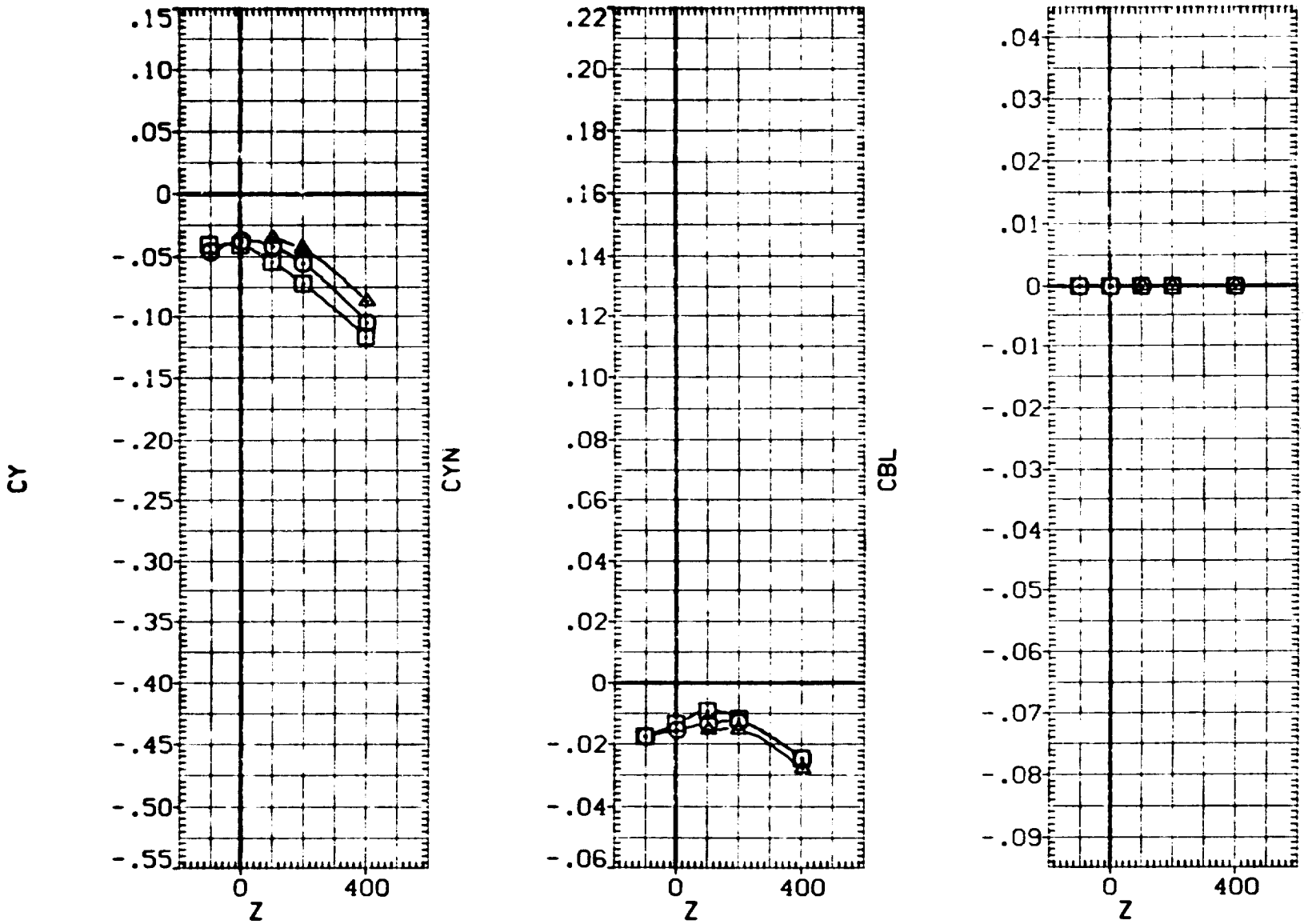

FIG 19 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU290)	○	AEDC/VA528(IA87)-0IETISI-L/H SRB SEPAR.FROM 0/ET	.200	4.000	.000	4.520
(ATU293)	□	AEDC/VA528(IA87)-0IETISI-L/H SRB SEPAR.FROM 0/ET	5.200	4.000	.000	4.520
(ATU294)	△	AEDC/VA528(IA87)-0IETISI-L/H SRB SEPAR.FROM 0/ET	-4.800	4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

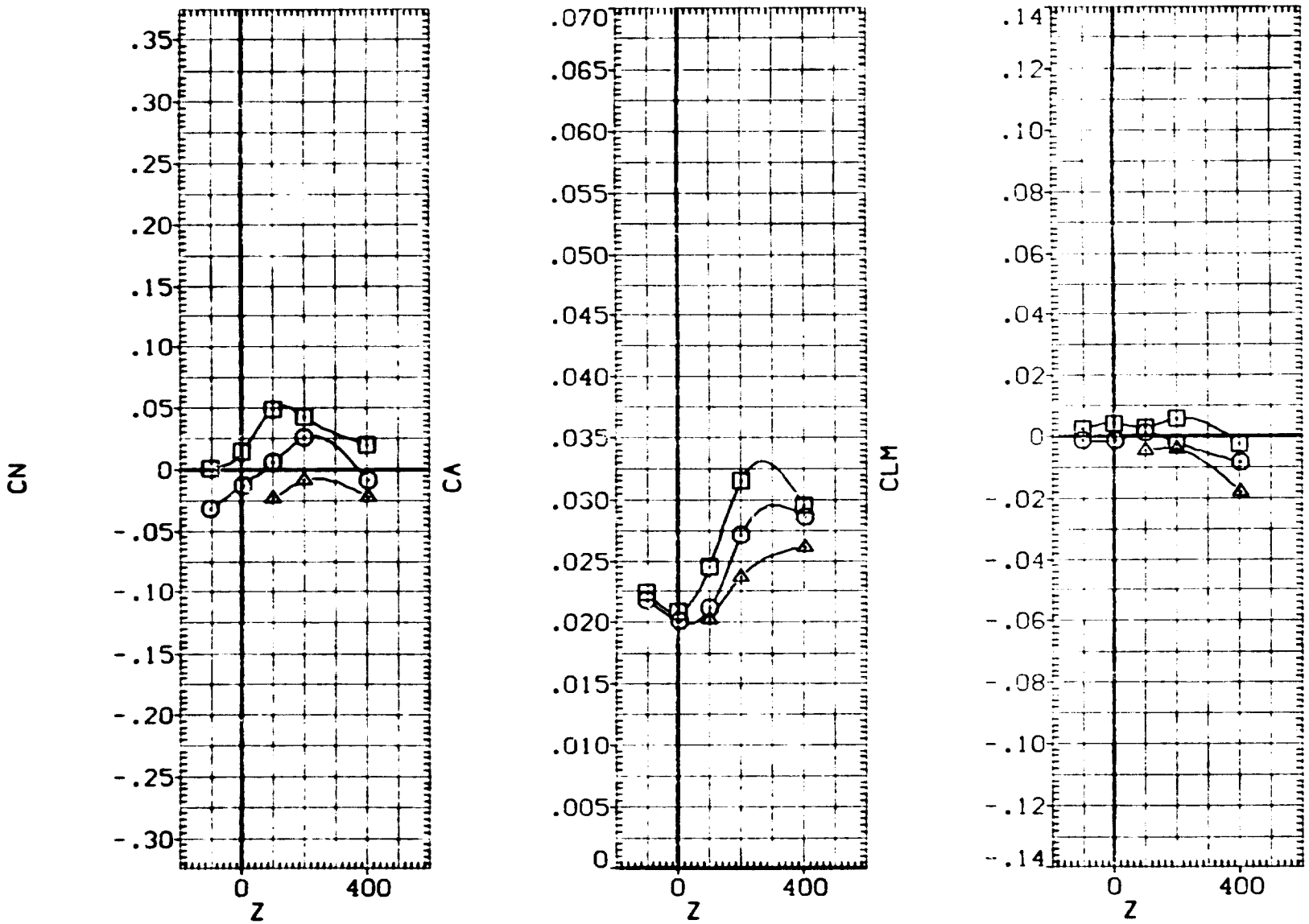

FIG 19 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.5 BETA=15.7)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU290)	○	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	.200	4.000	.000	4.520
(ATU293)	□	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.200	4.000	.000	4.520
(ATU294)	△	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-4.800	4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

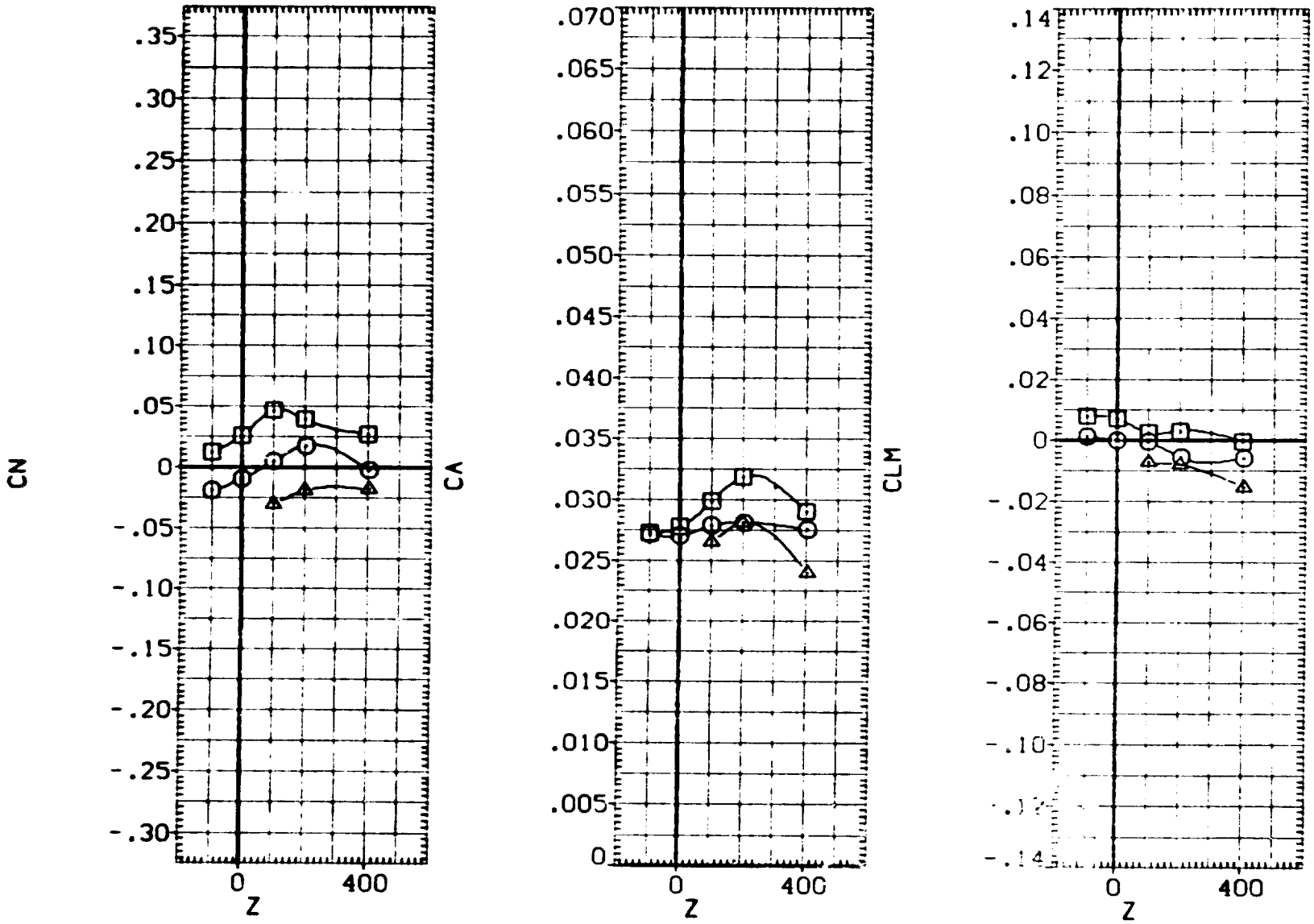

FIG 19 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU290)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	4.000	.000	4.520
(ATU293)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	4.000	.000	4.520
(ATU294)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.800	4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

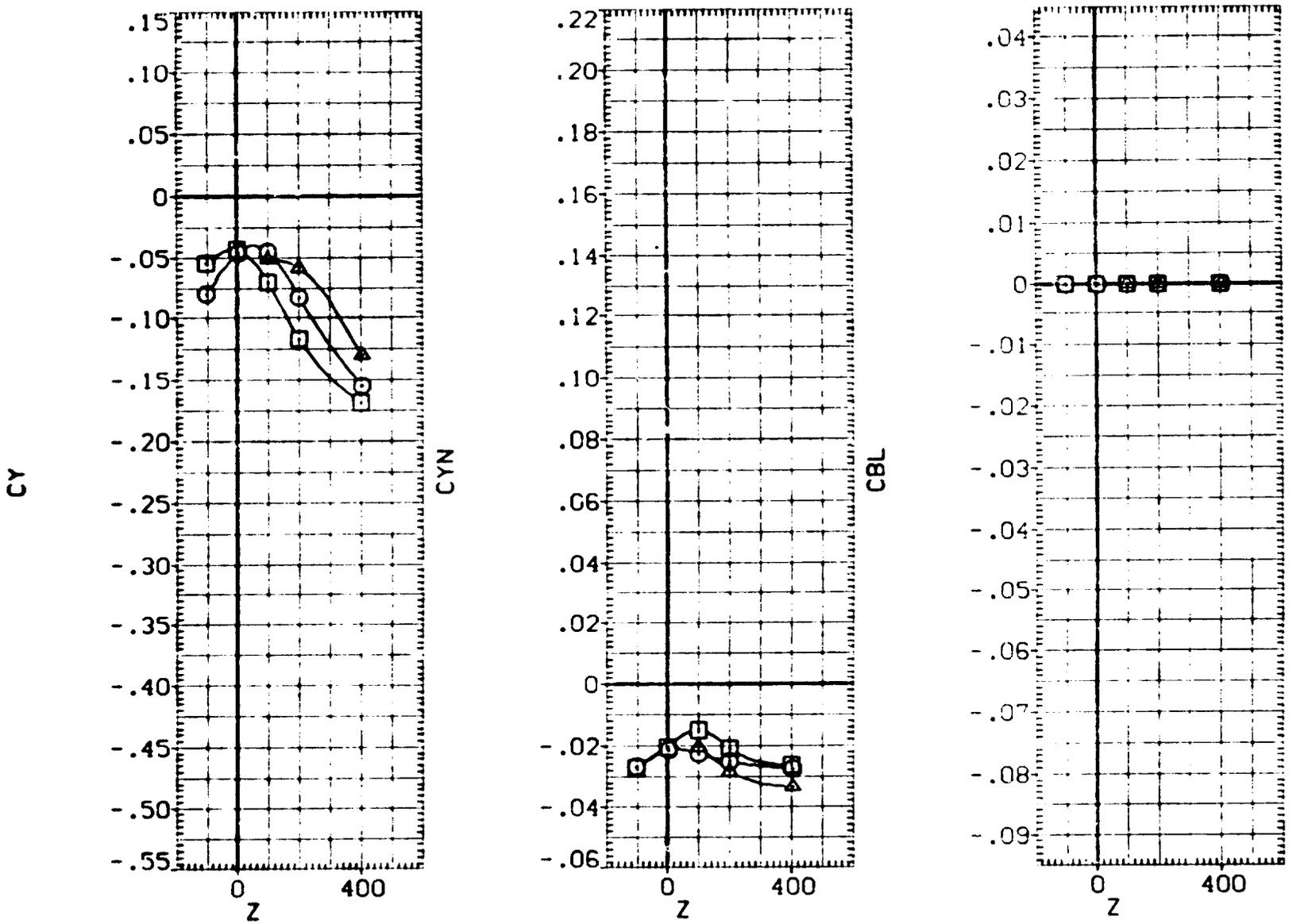

FIG 19 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU290)	○	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	.200	4.000	.000	4.520
(ATU293)	□	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.200	4.000	.000	4.520
(ATU294)	△	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-4.800	4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

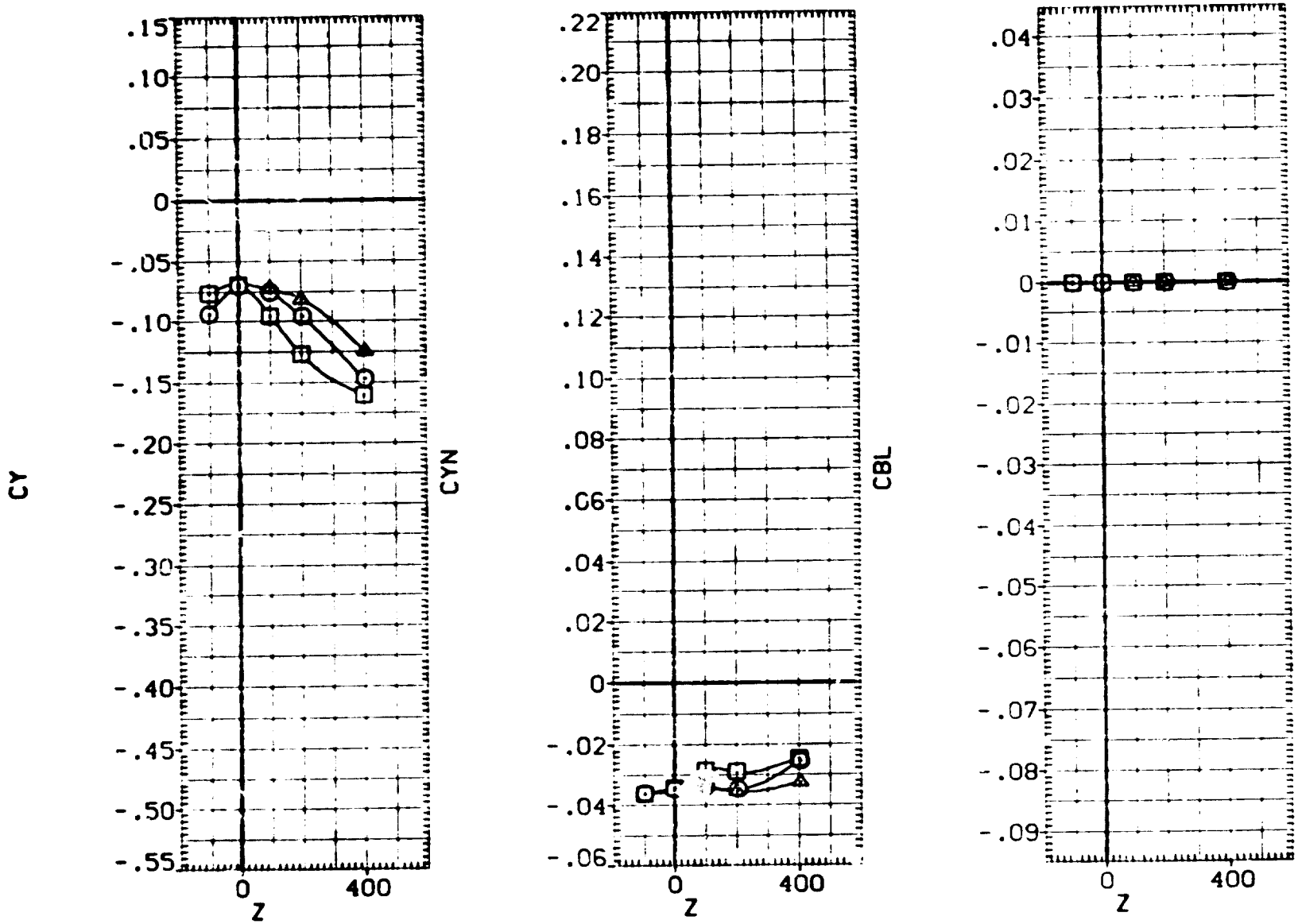

FIG 19 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU291)	○	AEDC/VA528(IA87)-0IETIS1-L/H SRB SEPAR.FROM 0/ET	.200	4.000	300.000	4.520
(ATU292)	□	AEDC/VA528(IA87)-0IETIS1-L/H SRB SEPAR.FROM 0/ET	5.200	4.000	300.000	4.520
(ATU295)	△	AEDC/VA528(IA87)-0IETIG1-L/H SRB SEPAR.FROM 0/ET	-4.800	4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

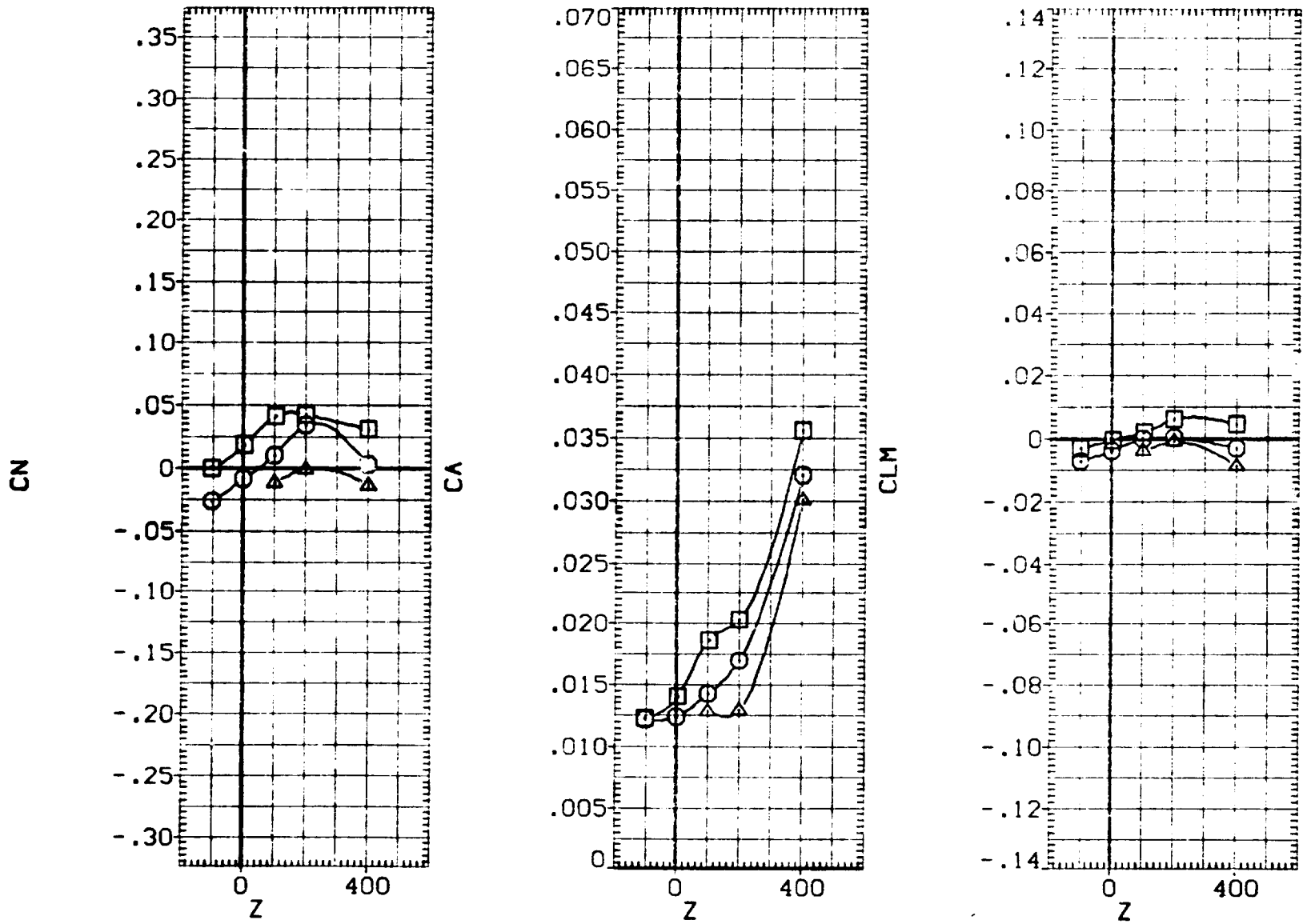

FIG 19 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.5 BETA=15.7)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU291)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	4.000	300.000	4.520
(ATU292)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	4.000	300.000	4.520
(ATU295)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.800	4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

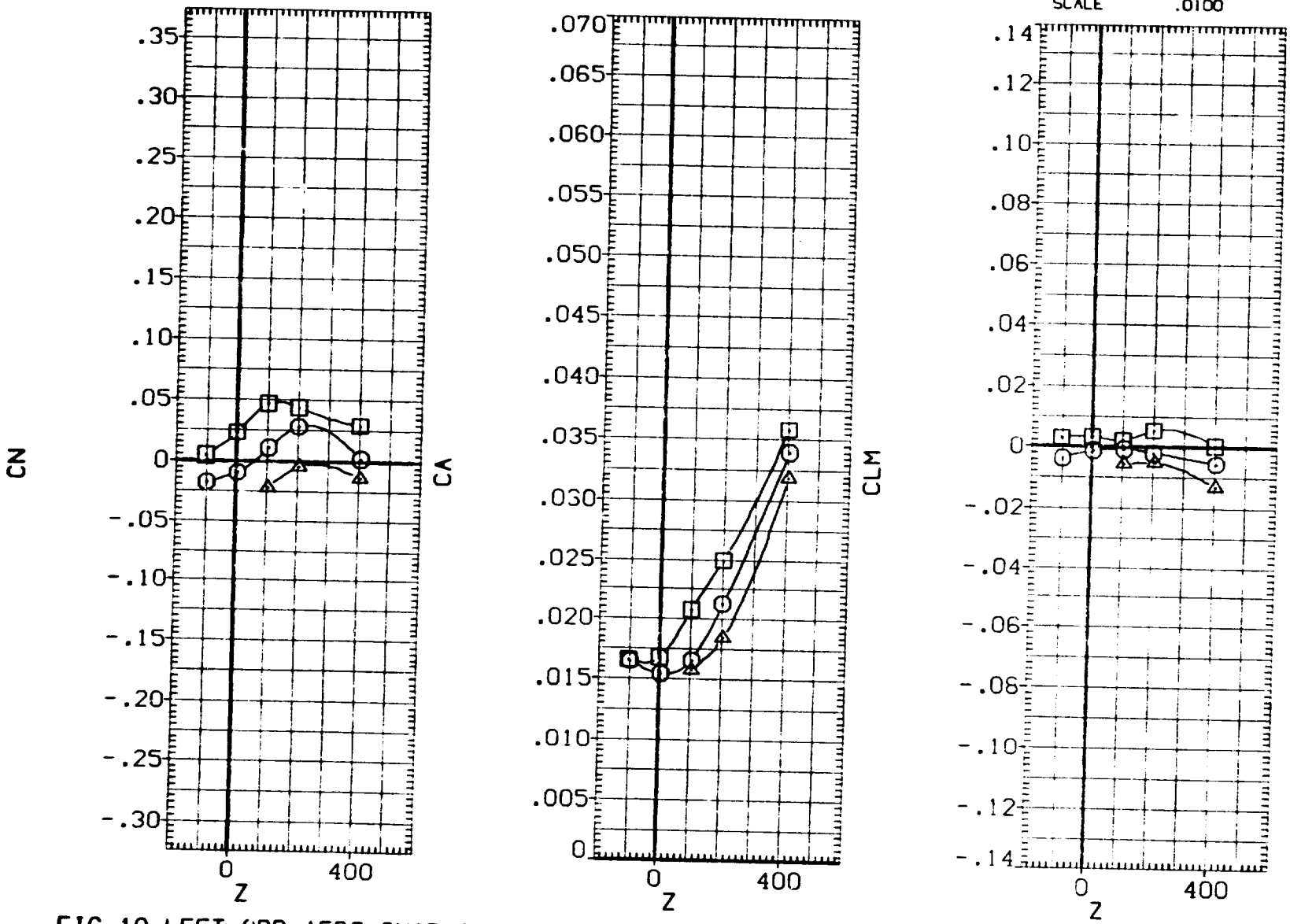

FIG 19 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU291)	○	AEDC/VA528(IA87)-0IETISI-L/H SRB SEPAR.FROM 0/ET	.200	4.000	300.000	4.520
(ATU292)	□	AEDC/VA528(IA87)-0IETISI-L/H SRB SEPAR.FROM 0/ET	5.200	4.000	300.000	4.520
(ATU295)	△	AEDC/VA528(IA87)-0IETISI-L/H SRB SEPAR.FROM 0/ET	-4.800	4.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

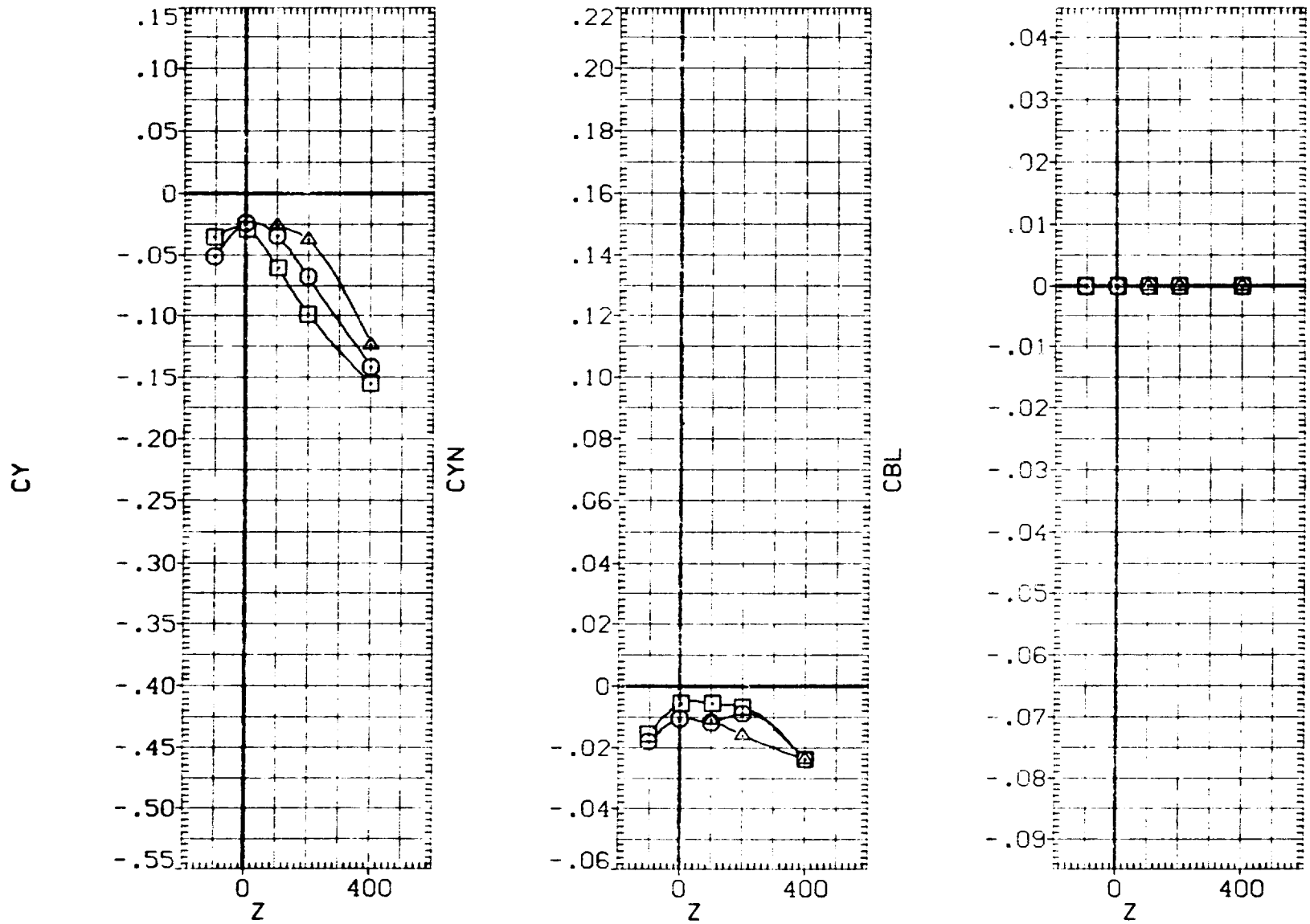

FIG 19 LEFT SRB AERO CHARACT. SEPARATING FROM 0/ET (ALPHA=-.5 BETA=15.7)

(A)Y =-100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU291)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	4.000	300.000	4.520
(ATU292)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	4.000	300.000	4.520
(ATU295)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.800	4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

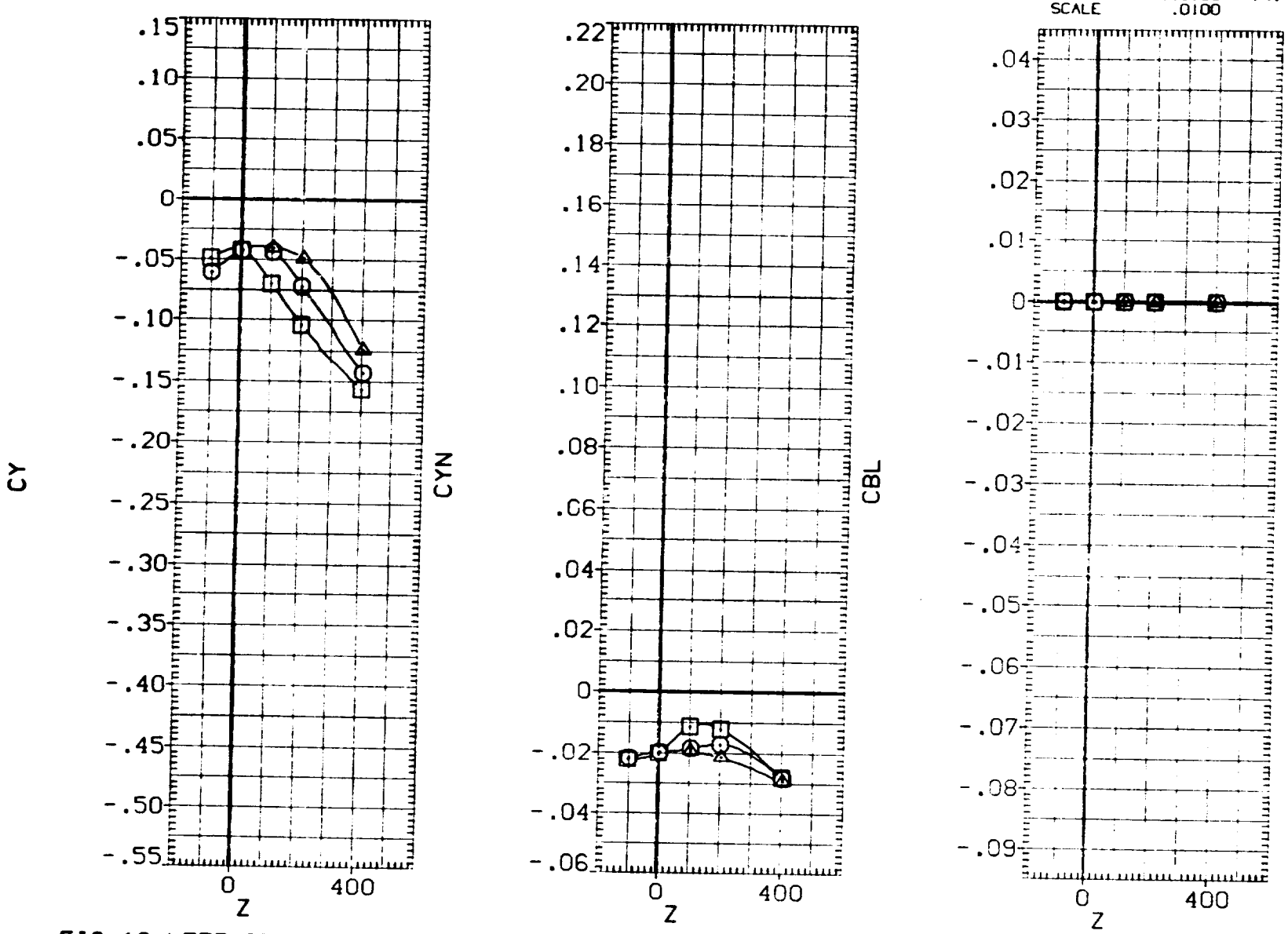

FIG 19 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(B)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU296)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	8.000	.000	4.520
(ATU299)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	8.000	.000	4.520
(ATU300)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.800	8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

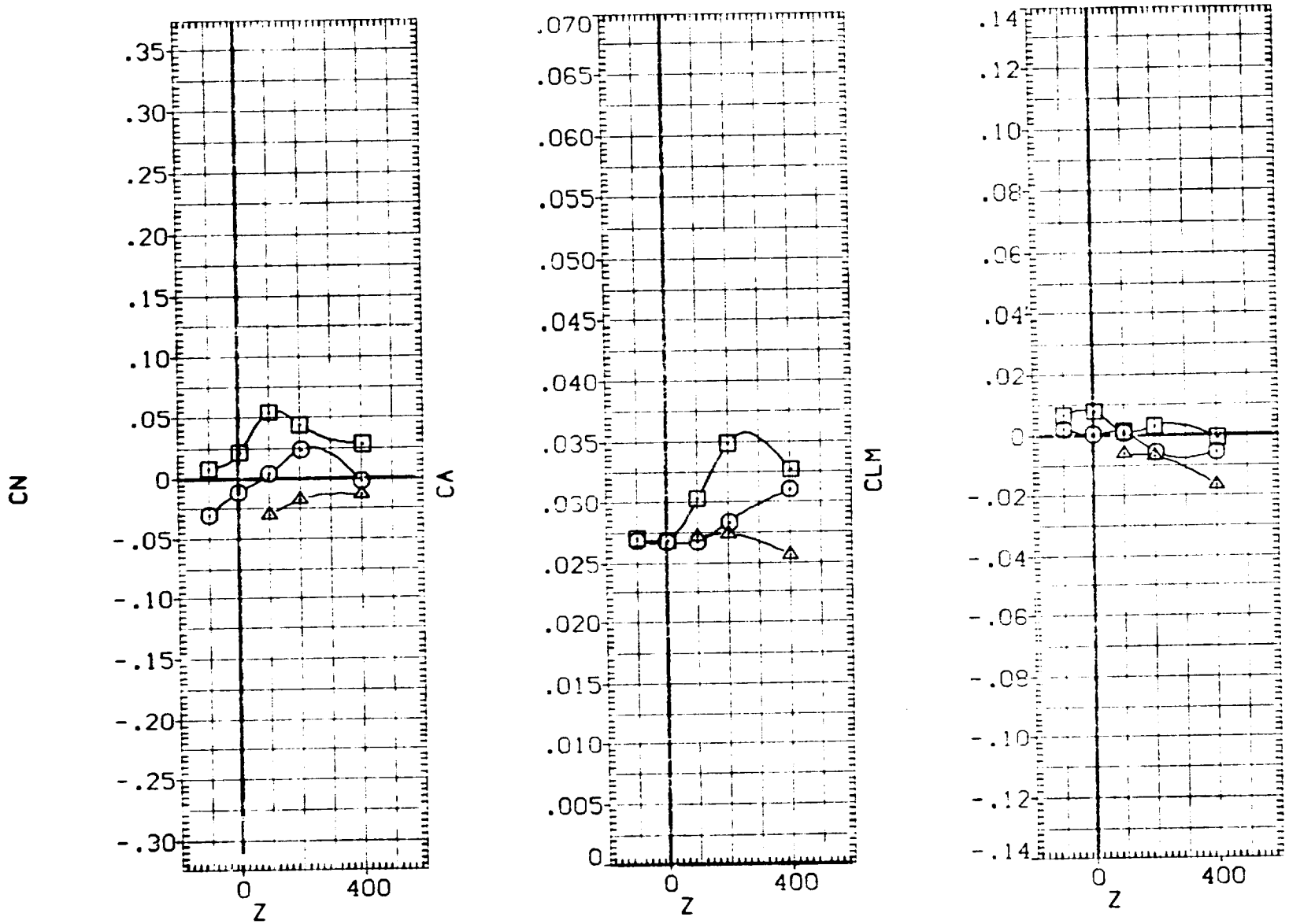

FIG 19 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU296)	○	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	.200	8.000	.000	4.520
(ATU299)	□	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	5.200	8.000	.000	4.520
(ATU300)	△	AEDC/VA528(IA87)-OIETISI-L/H SRB SEPAR.FROM O/ET	-4.800	8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

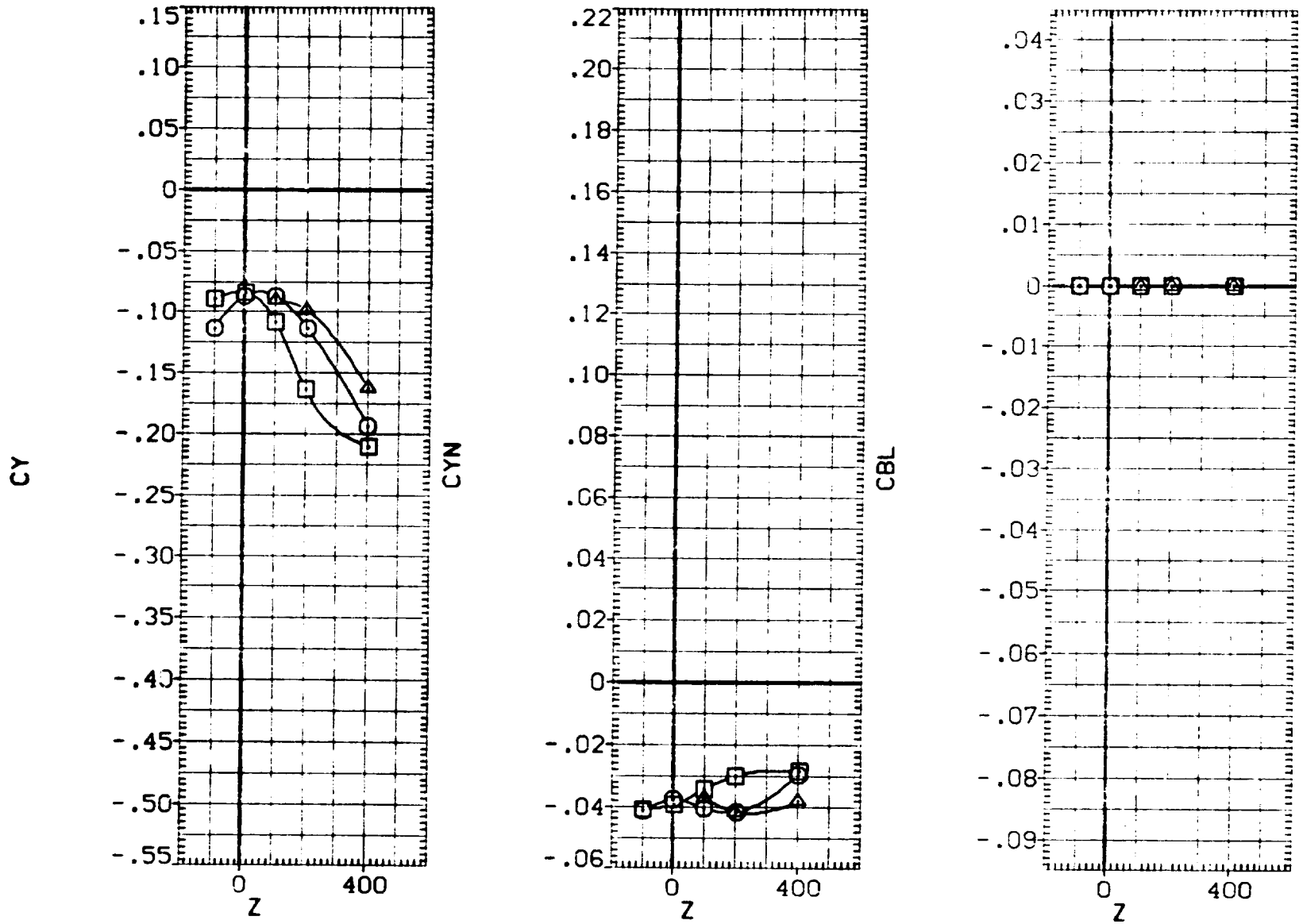

FIG 19 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU297)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	8.000	300.000	4.520
(ATU298)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	8.000	300.000	4.520
(ATU301)	△	AEDC/VA526(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.800	8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

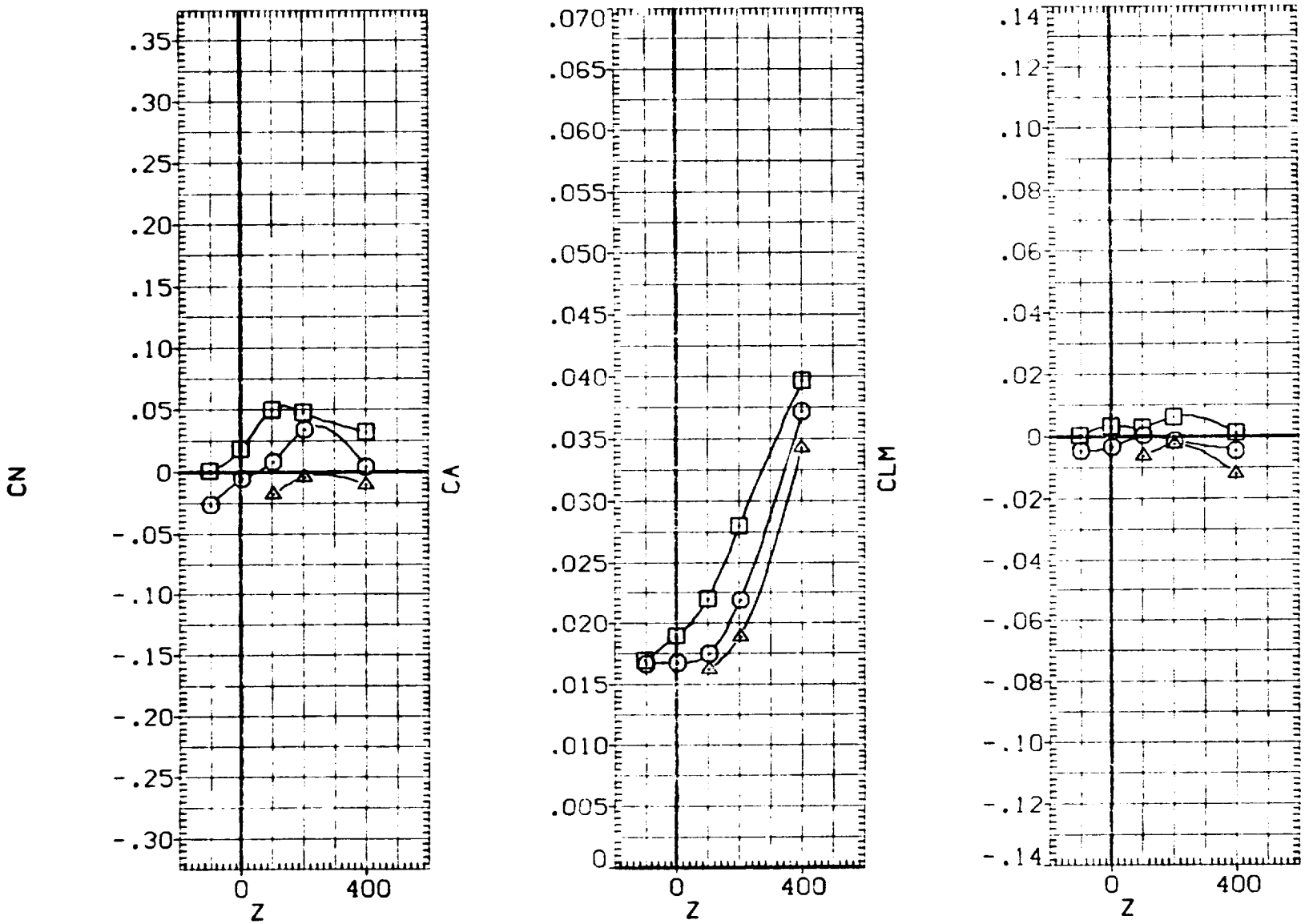

FIG 19 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(ATU297)	○	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	.200	8.000	300.000	4.520
(ATU298)	□	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	5.200	8.000	300.000	4.520
(ATU301)	△	AEDC/VA528(IA87)-01ETISI-L/H SRB SEPAR.FROM O/ET	-4.800	8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1258.5000	IN. XS
YMRP	.0000	IN. YS
ZMRP	400.0000	IN. ZS
SCALE	.0100	

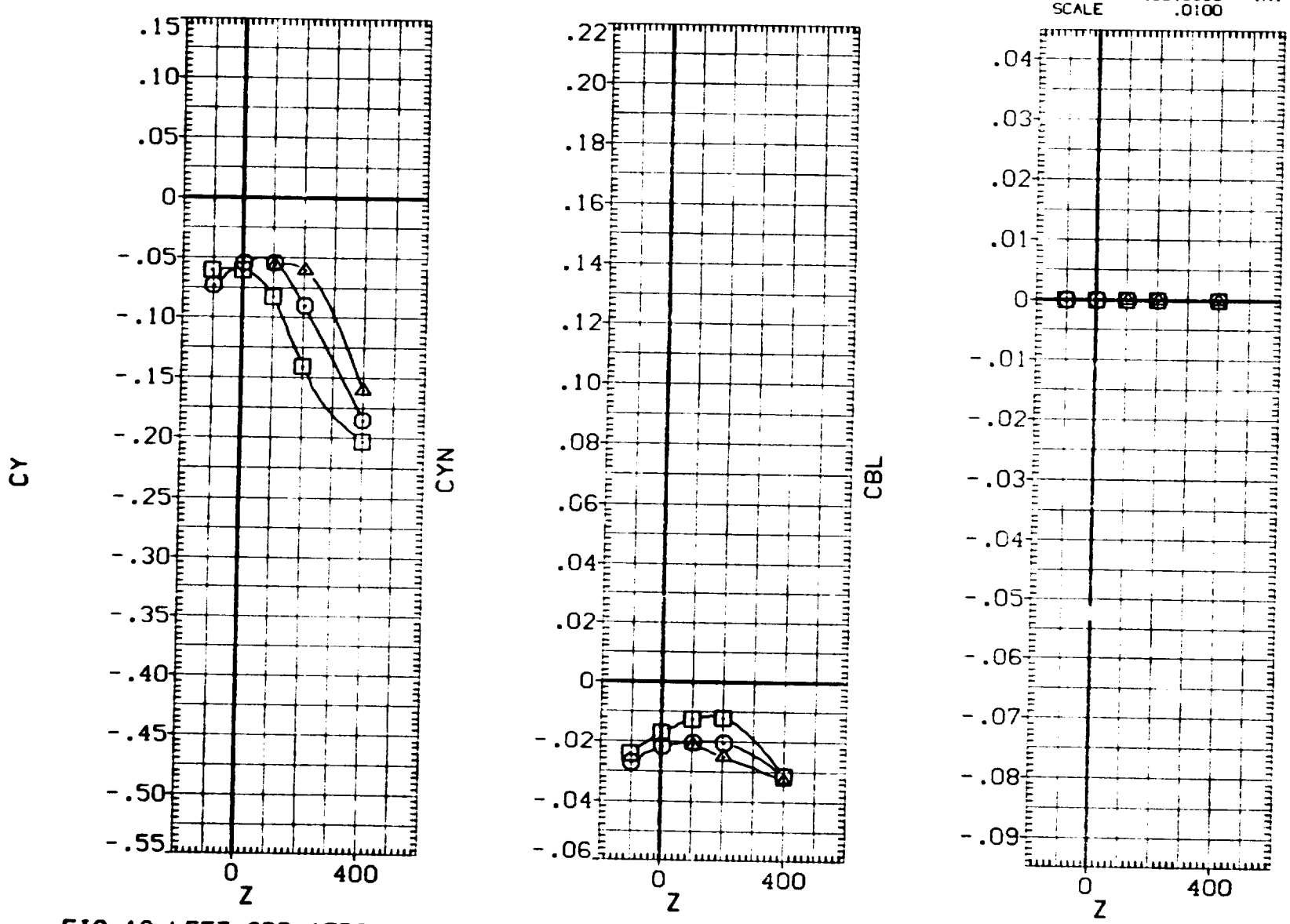

FIG 19 LEFT SRB AERO CHARACT. SEPARATING FROM O/ET (ALPHA=-.5 BETA=15.7)

(A)Y =-200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU001)	○	AEDC/VA528((A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU004)	□	AEDC/VA528((A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU005)	△	AEDC/VA528((A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

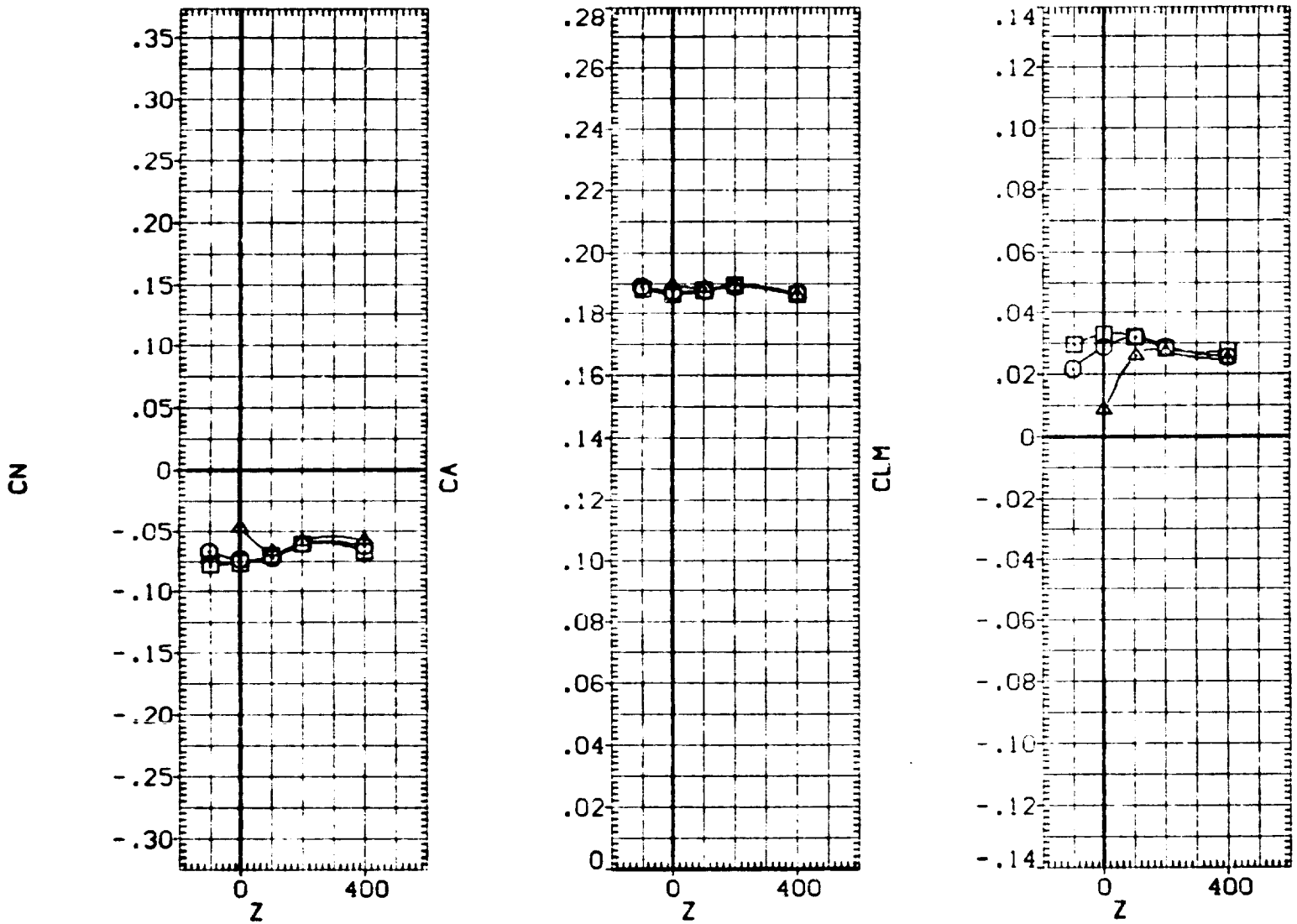

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU001)	○	AEDC/VA528((A87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU004)	□	AEDC/VA528((A87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU005)	△	AEDC/VA528((A87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

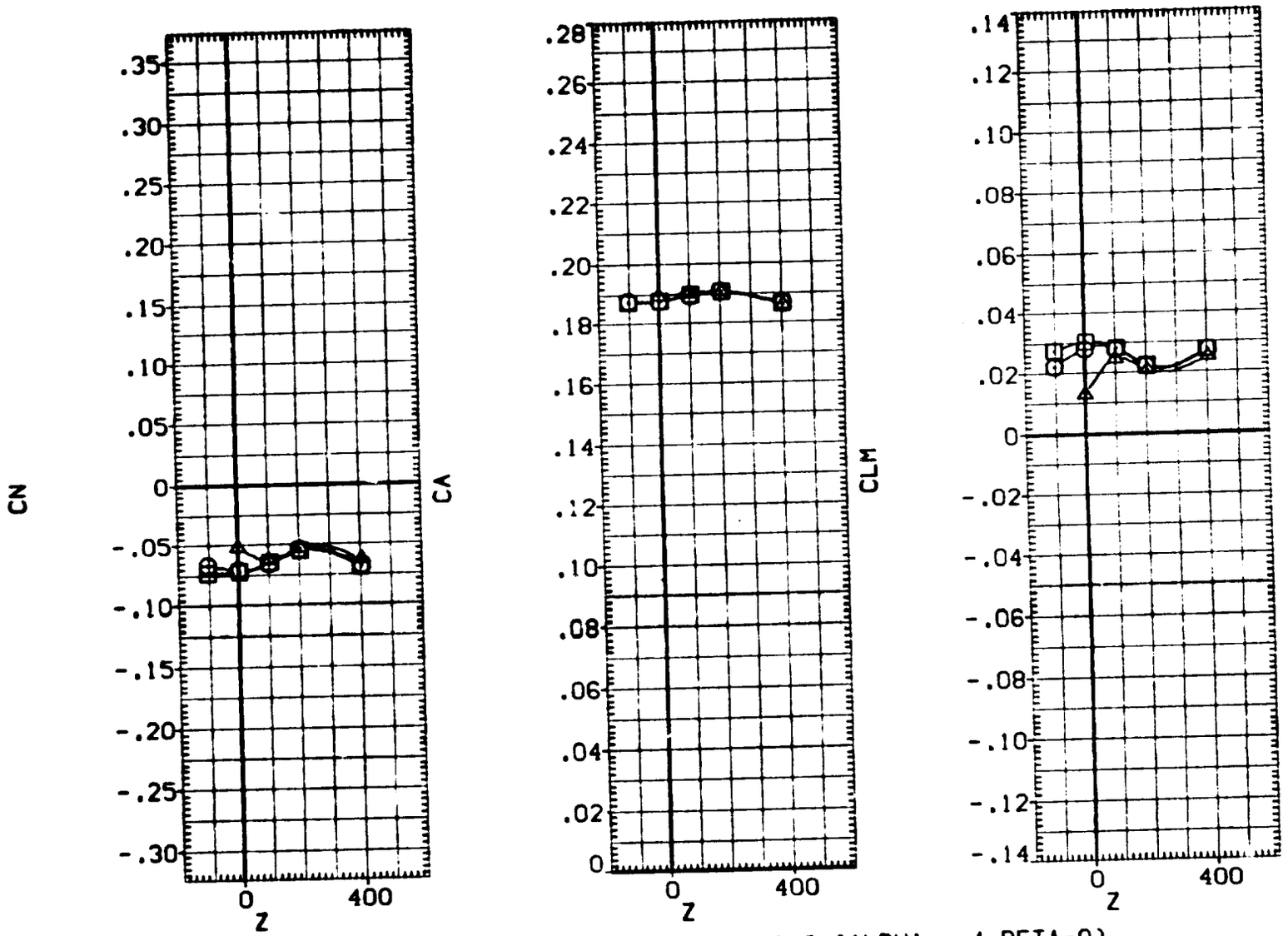

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU001)	○	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU004)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU005)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

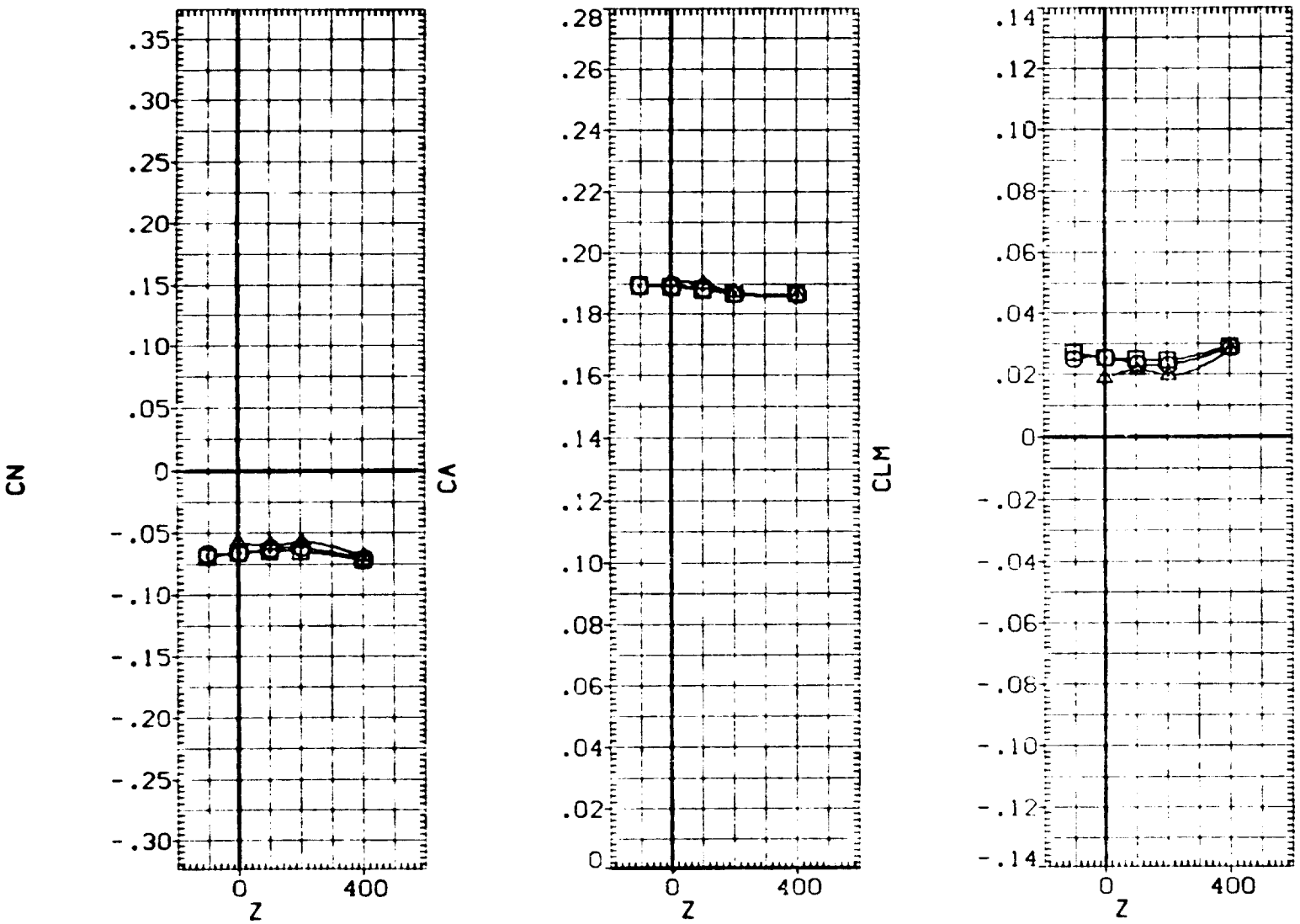

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
[RT.0001]	○	AEDC/VA528[(A87)-O]ET[S1-DRB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
[RT.0004]	⊠	AEDC/VA528[(A87)-O]ET[S1-DRB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
[RT.0005]	⊠	AEDC/VA528[(A87)-O]ET[S1-DRB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

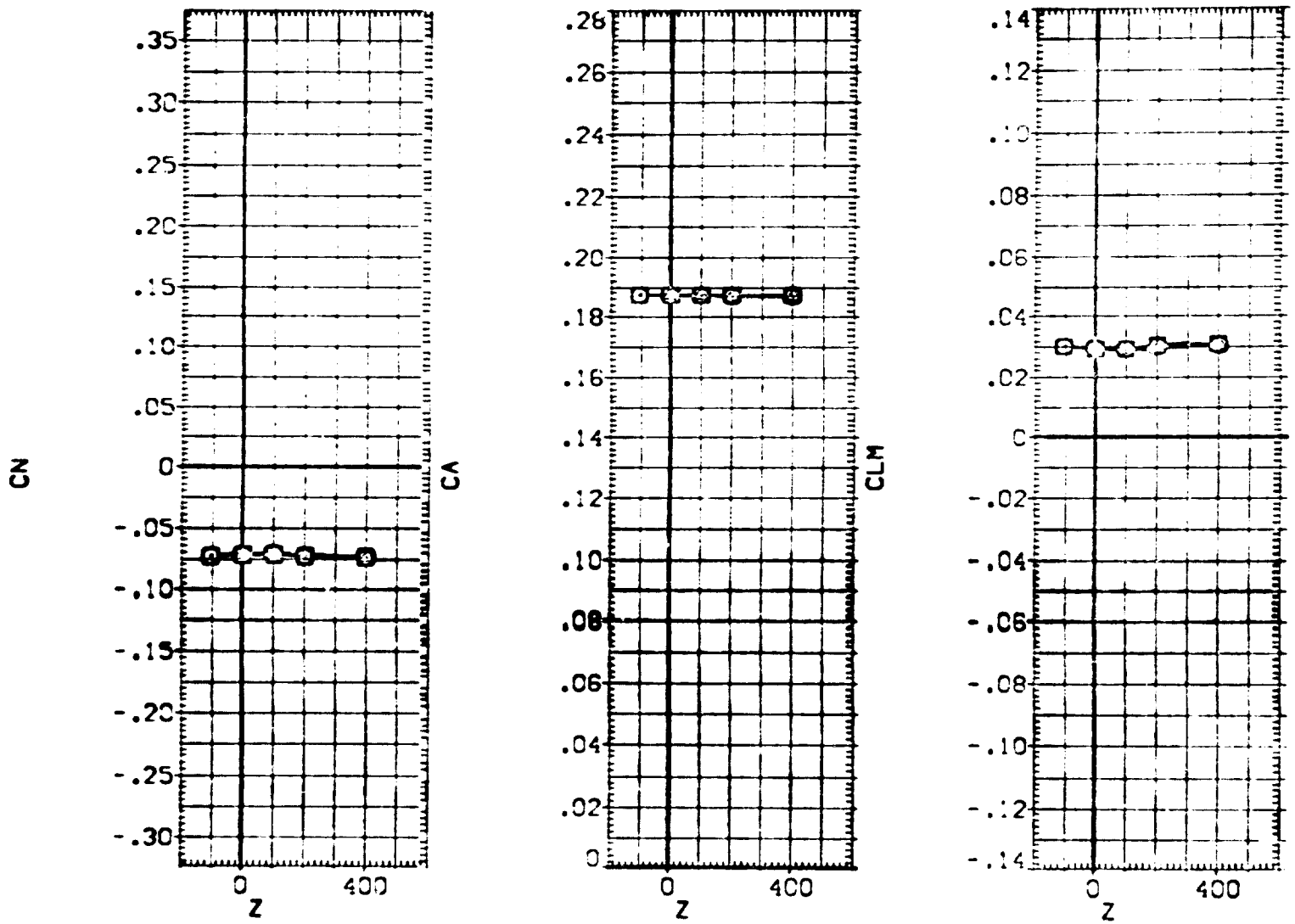

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(O)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU001)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU004)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU005)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

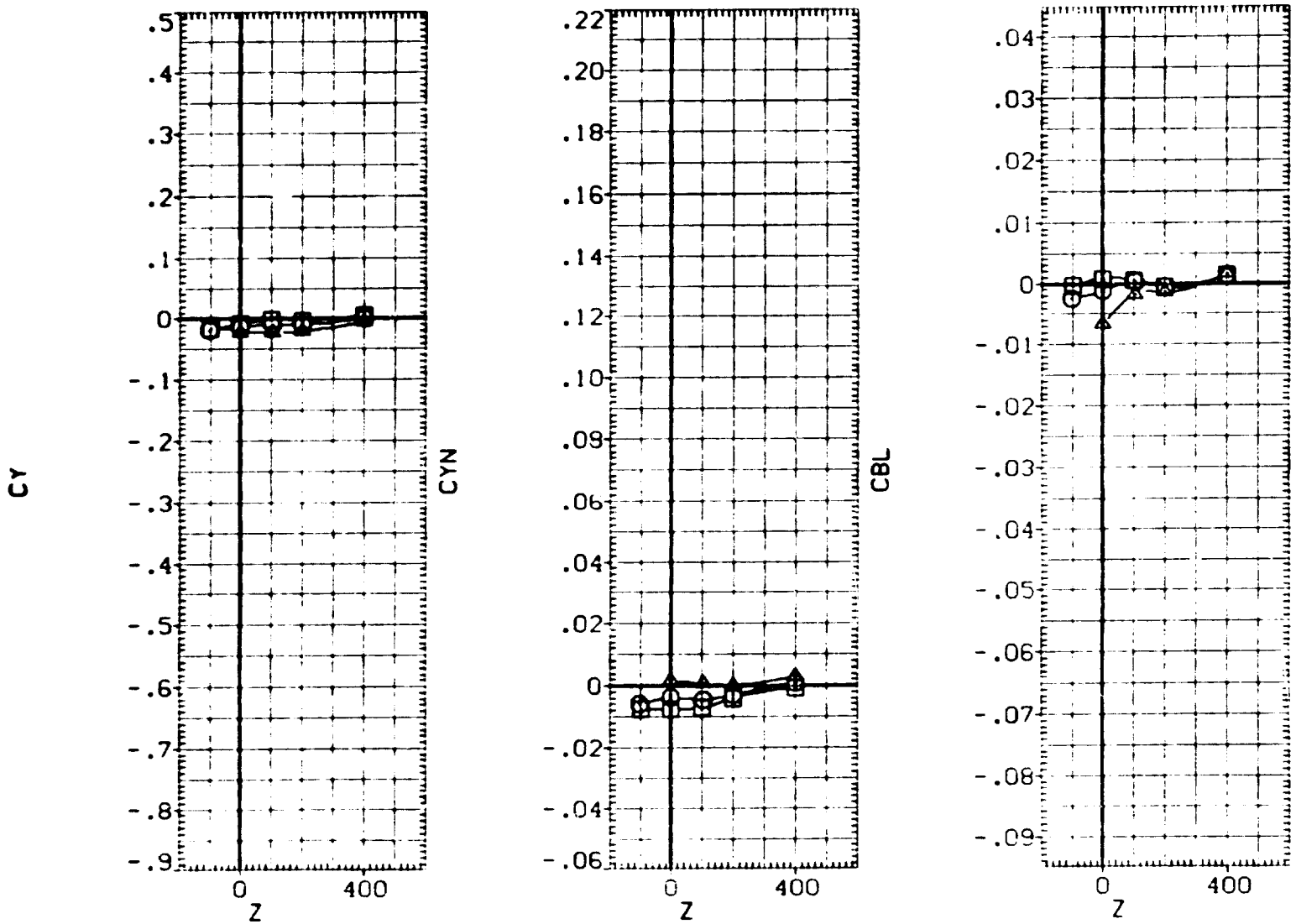

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU001)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU004)	⊟	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU005)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

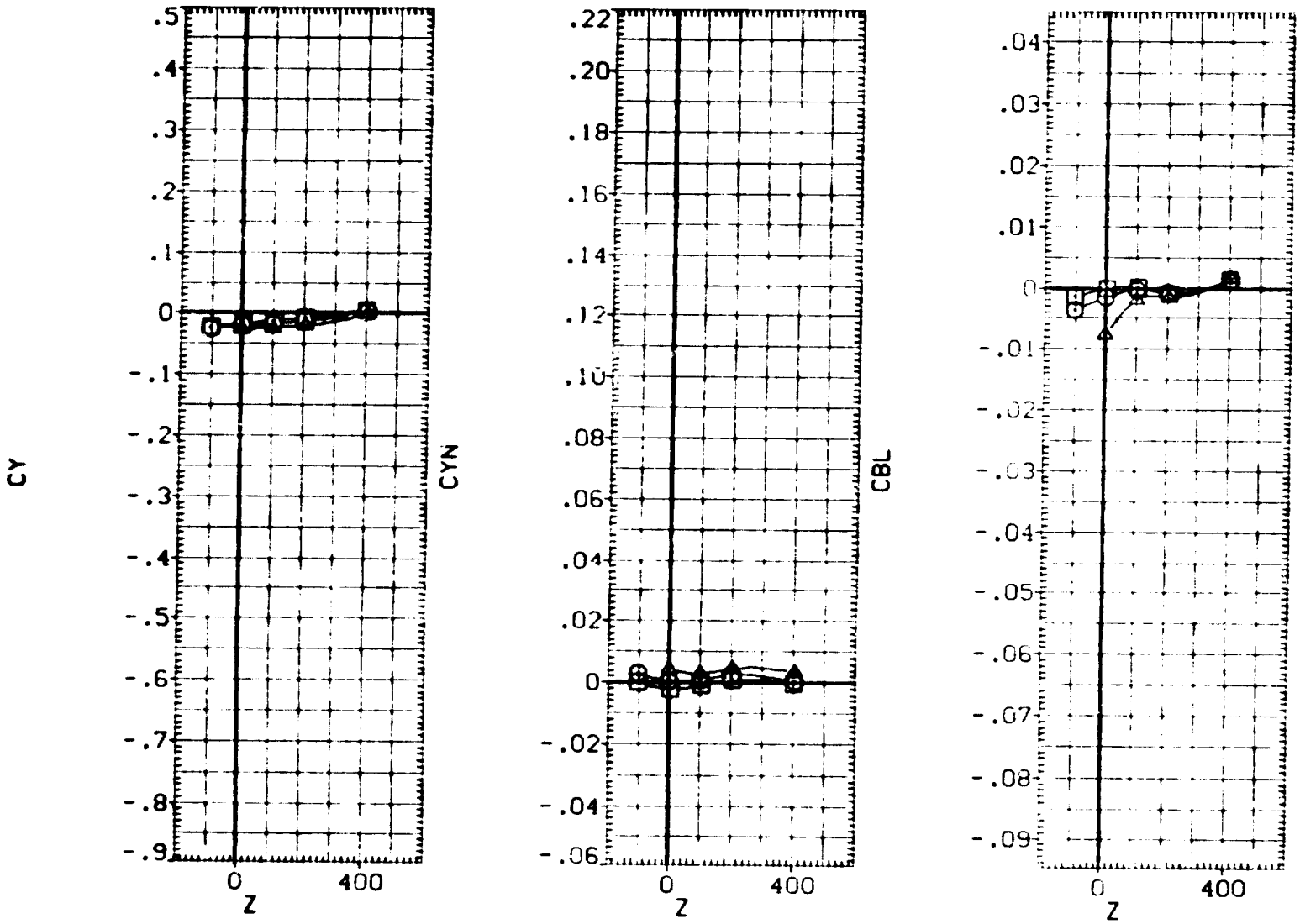

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU001)	○	AEDC/VA528(IA37)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU004)	□	AEDC/VA528(IA37)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU005)	△	AEDC/VA528(IA37)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

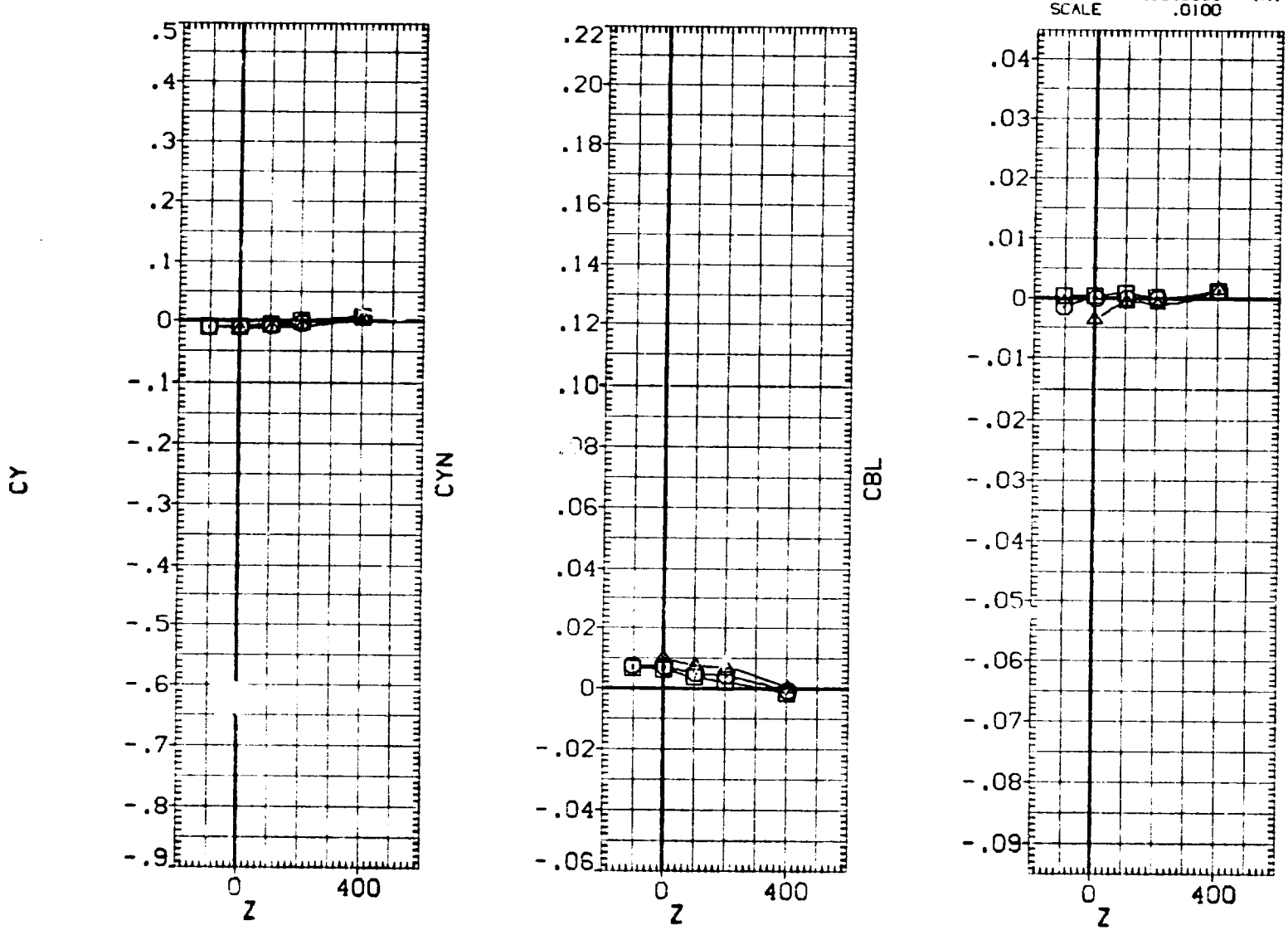

FIG.20 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU001)	○	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU004)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU005)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

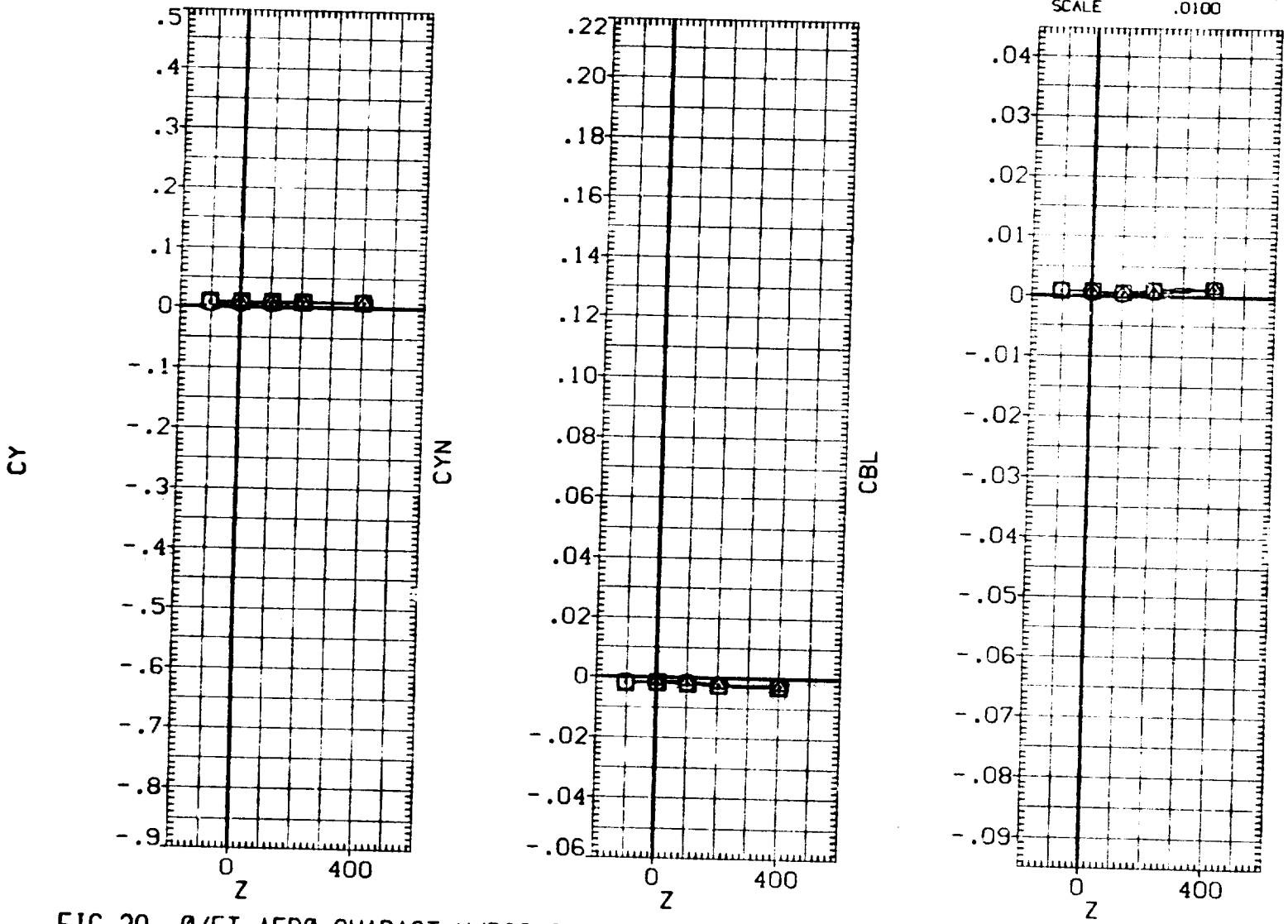

FIG.20 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU002)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU003)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU006)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

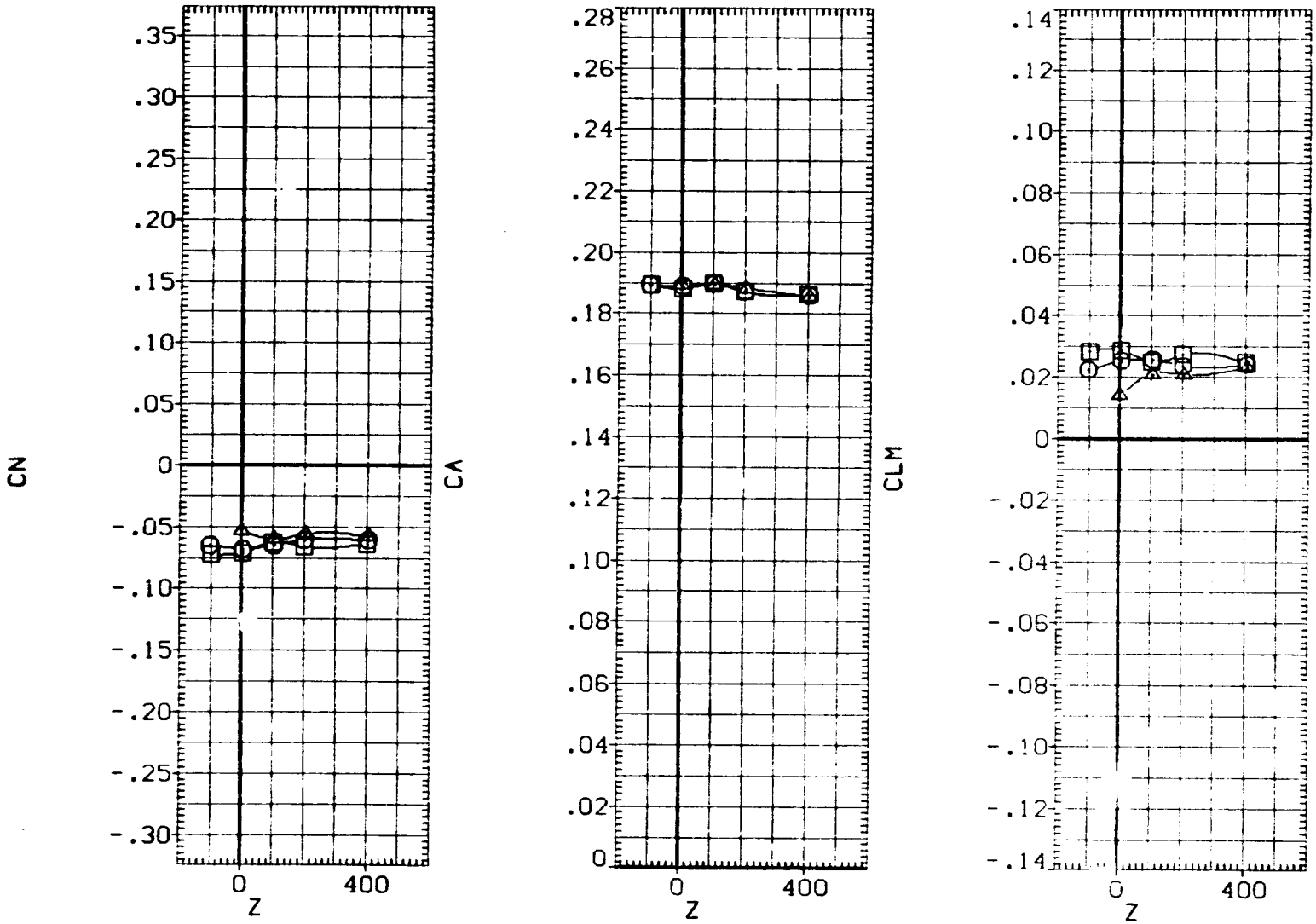

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU002)	○	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU003)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU006)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

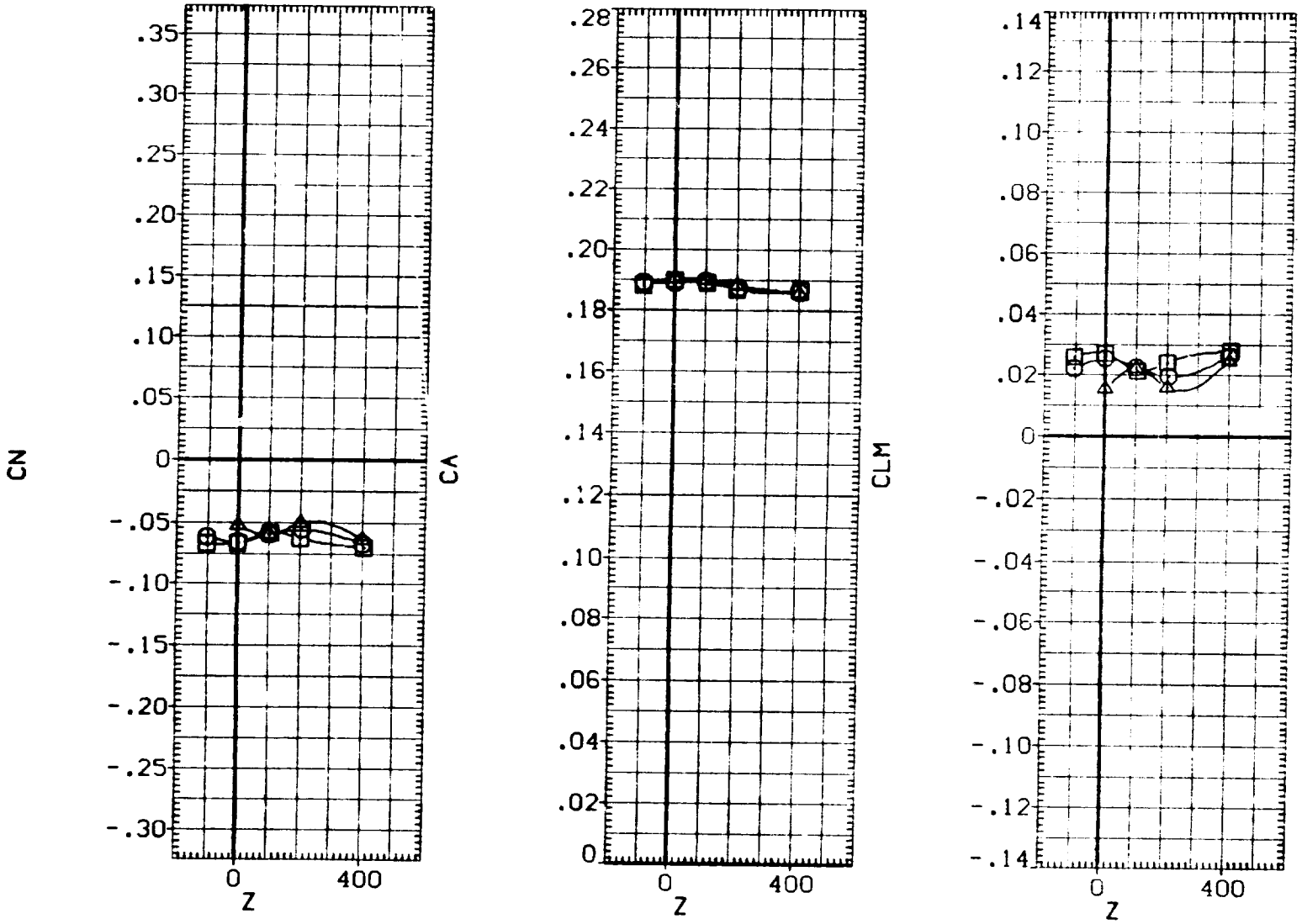

FIG.20 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU002)	○	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU003)	□	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU006)	△	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

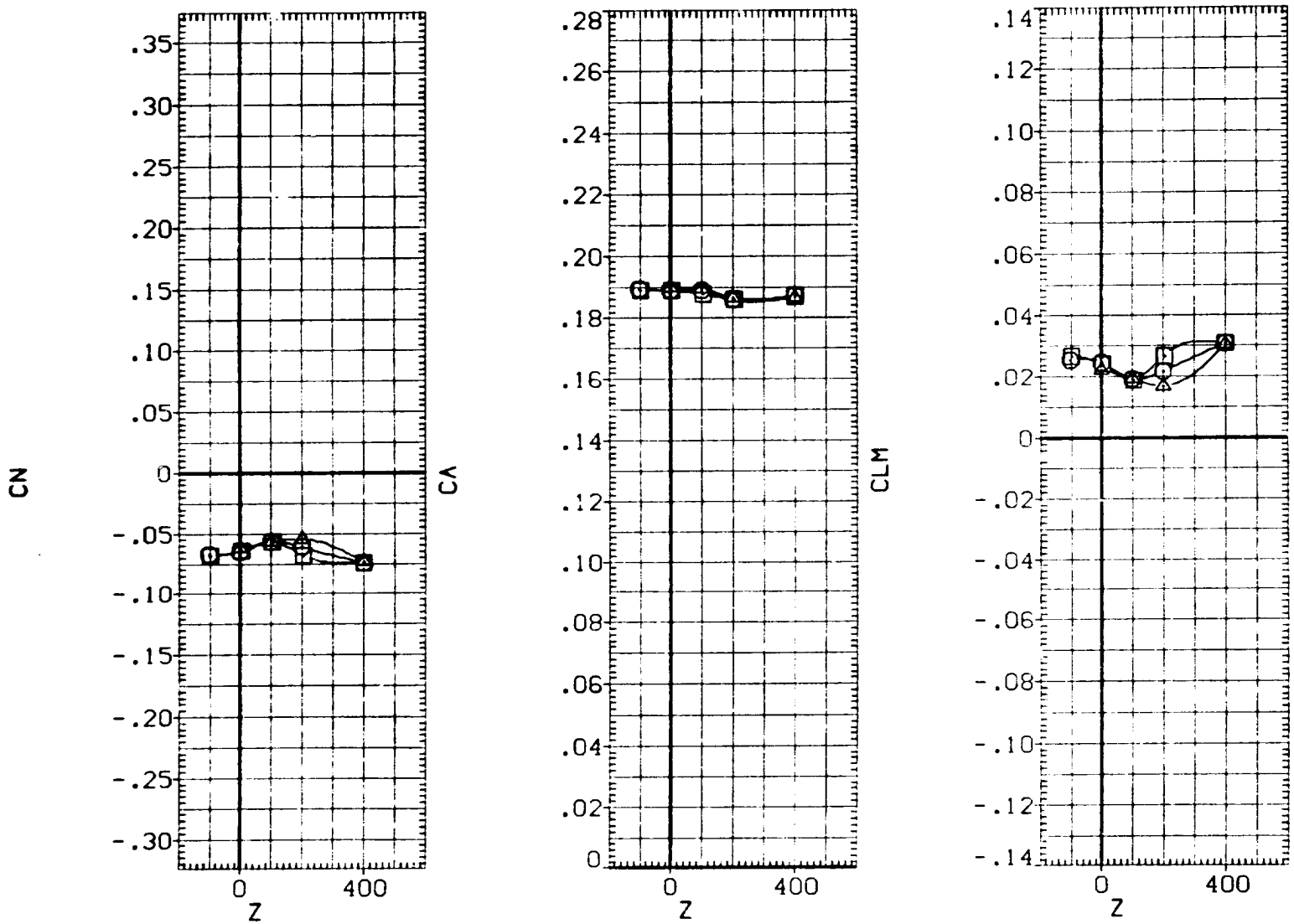

FIG.20 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU002)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU003)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU006)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

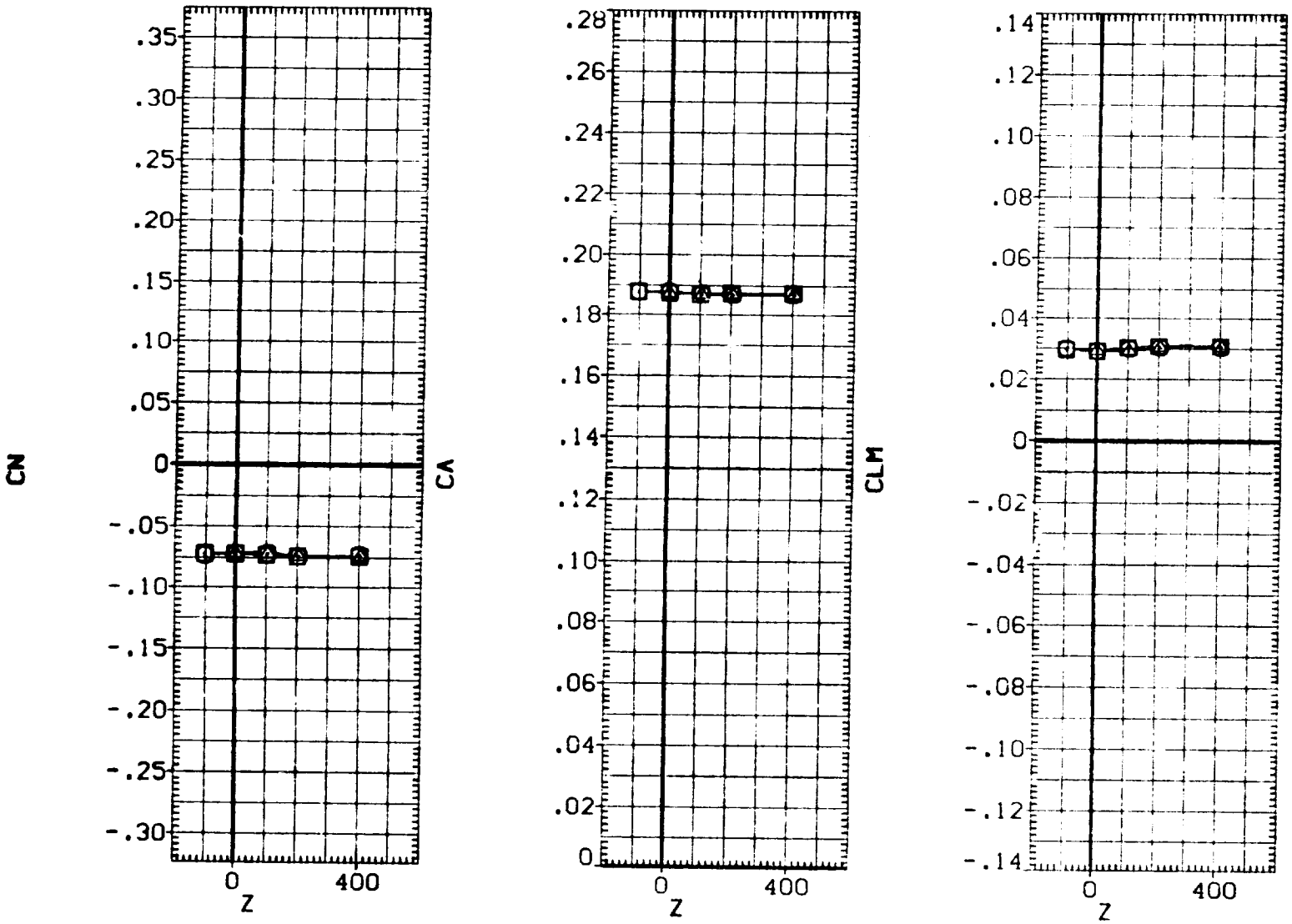

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU002)	○	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU003)	□	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU006)	△	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

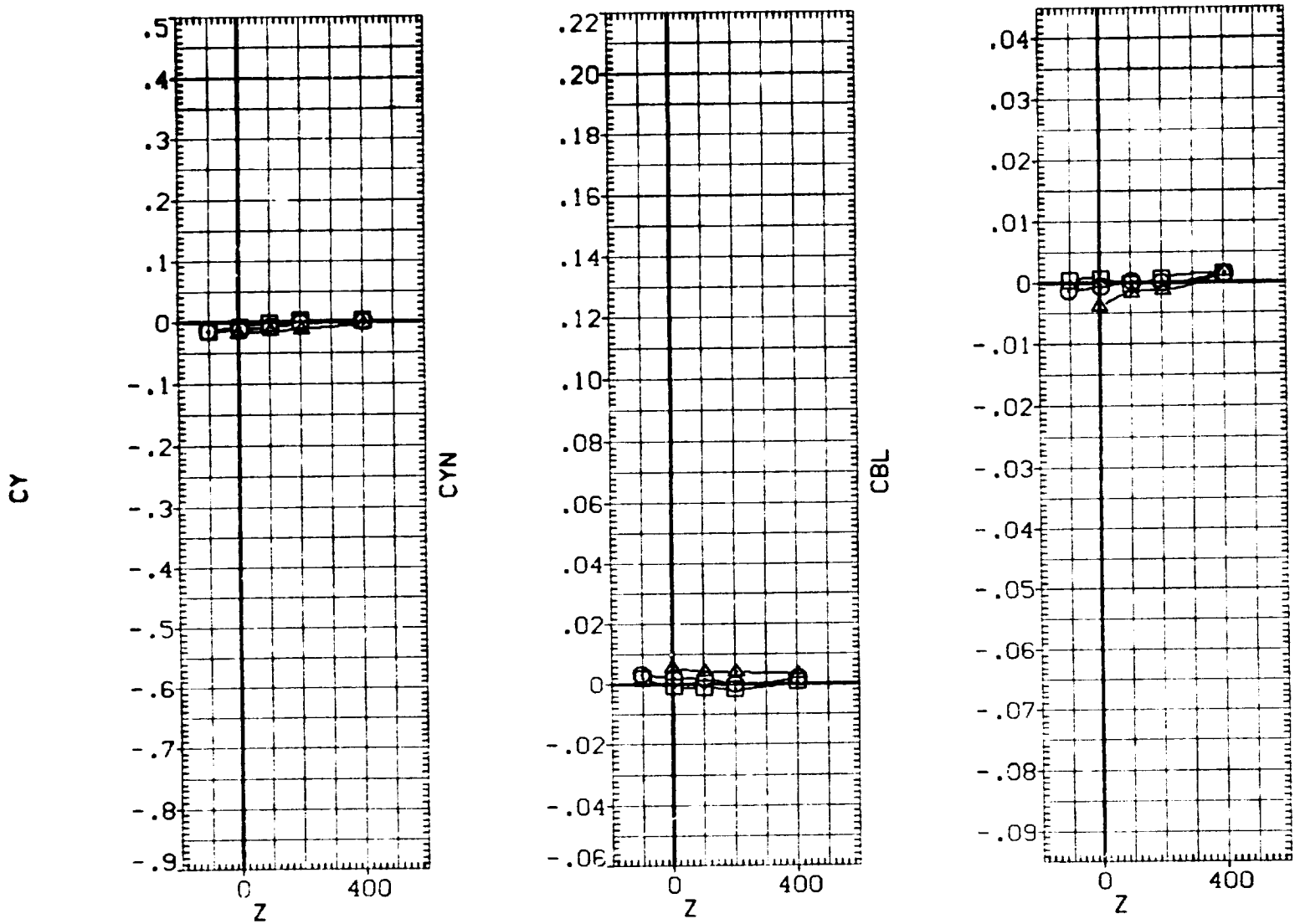

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU002)	○	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU003)	□	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU006)	△	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

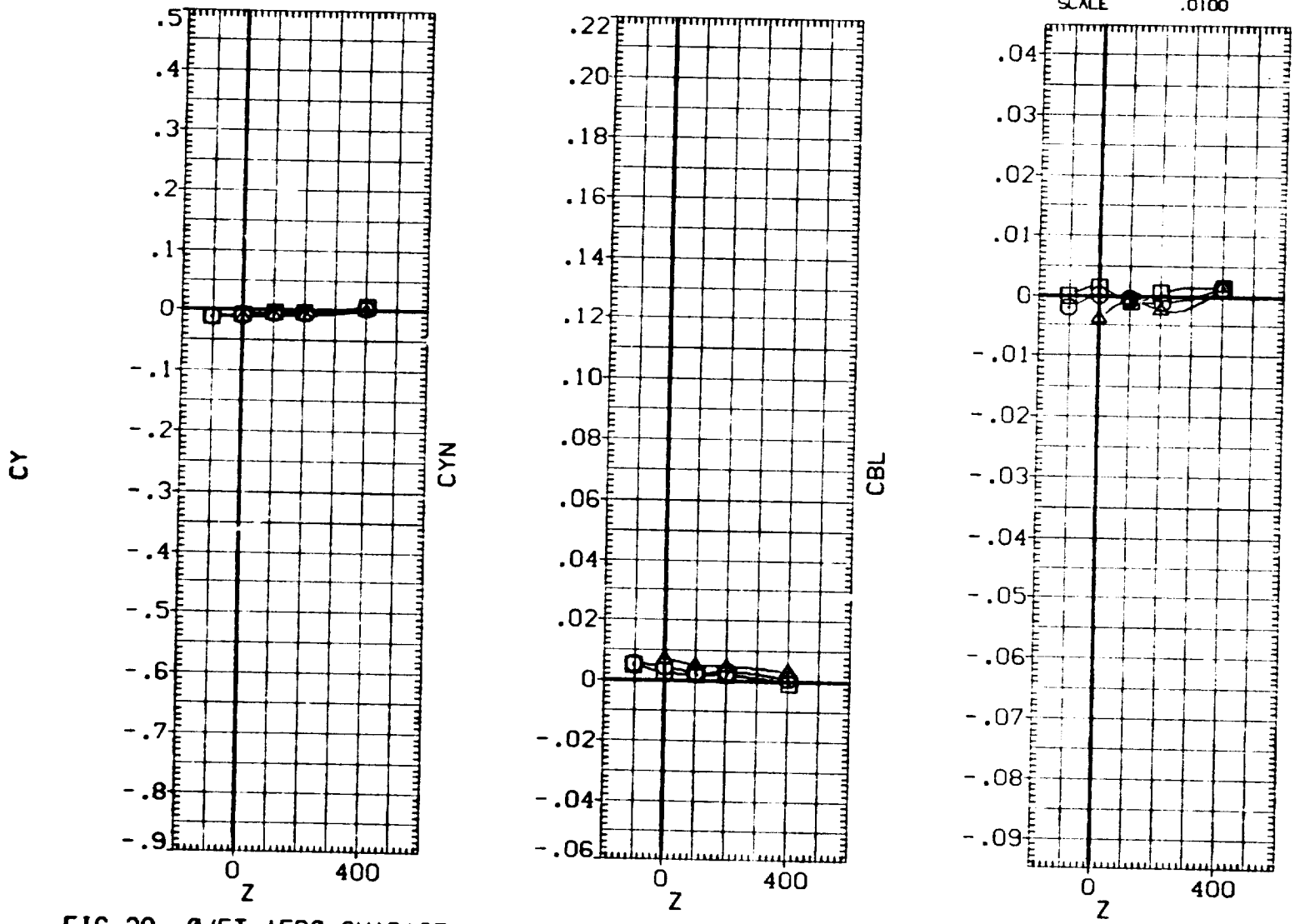

FIG.20 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU002)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU003)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU006)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

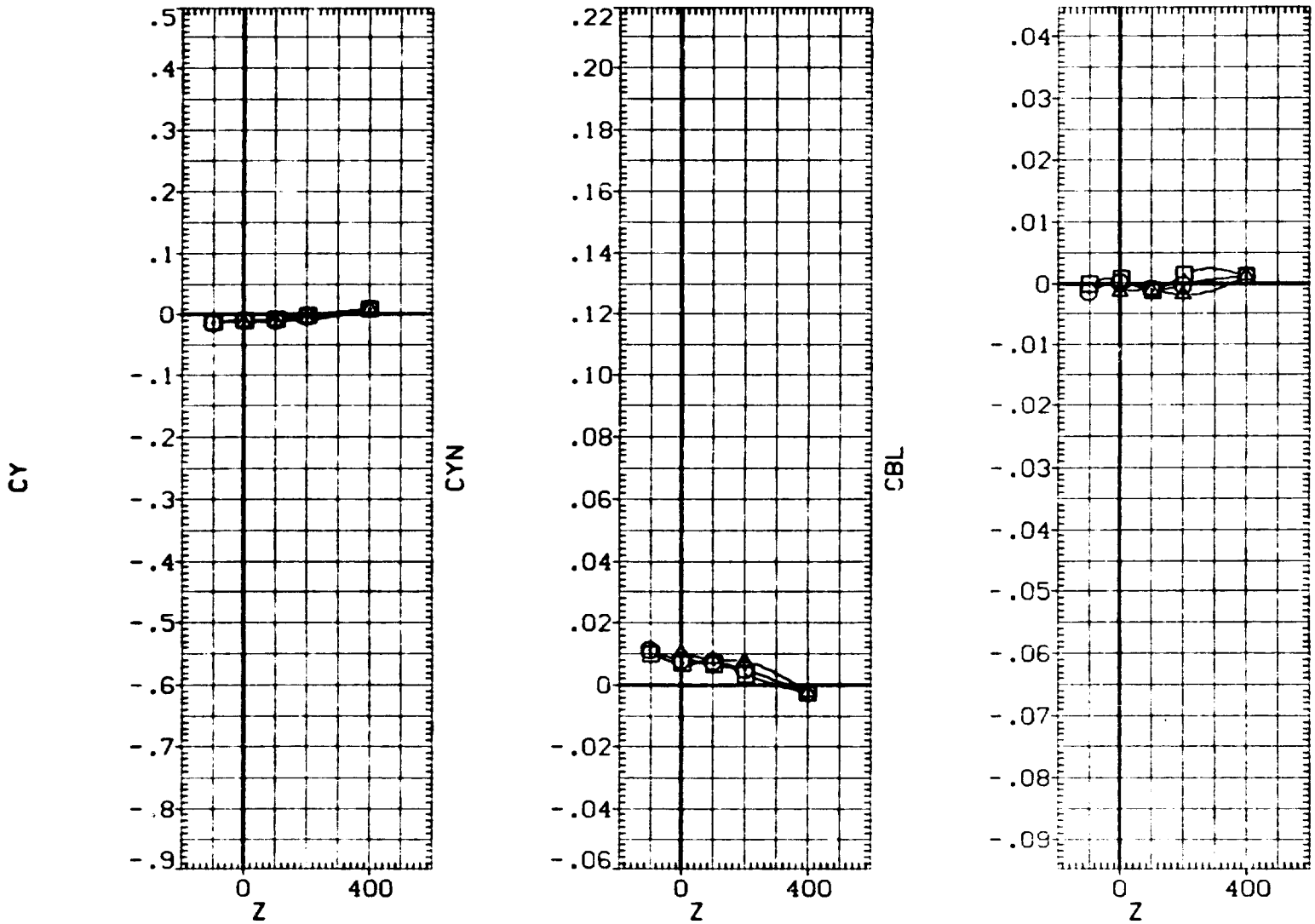

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU002)	○	AEDC/VA528(IA87)-OIETISI ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU003)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU006)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

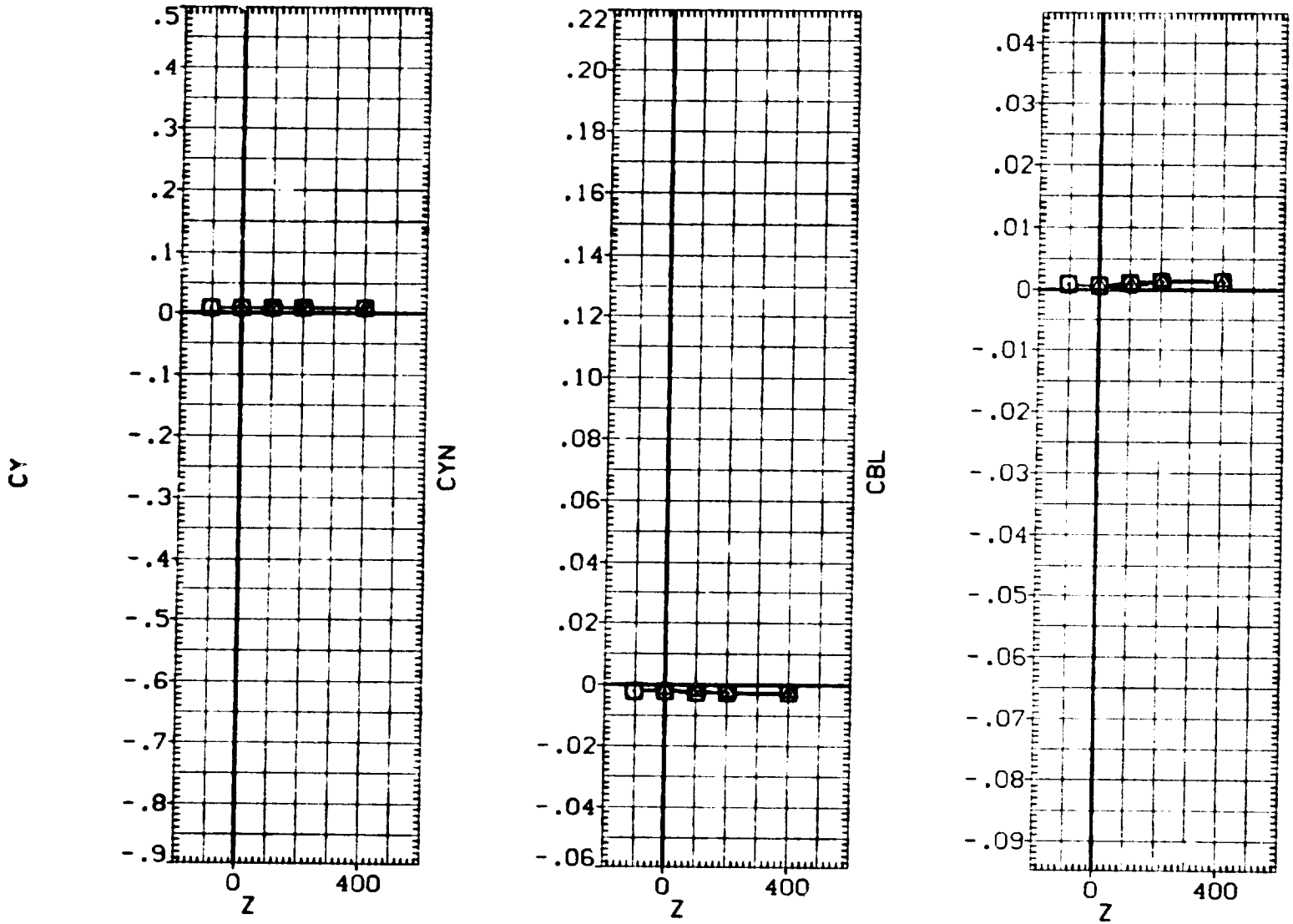

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU007)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-4.000	.000	4.520
(RTU010)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	.000	4.520
(RTU011)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

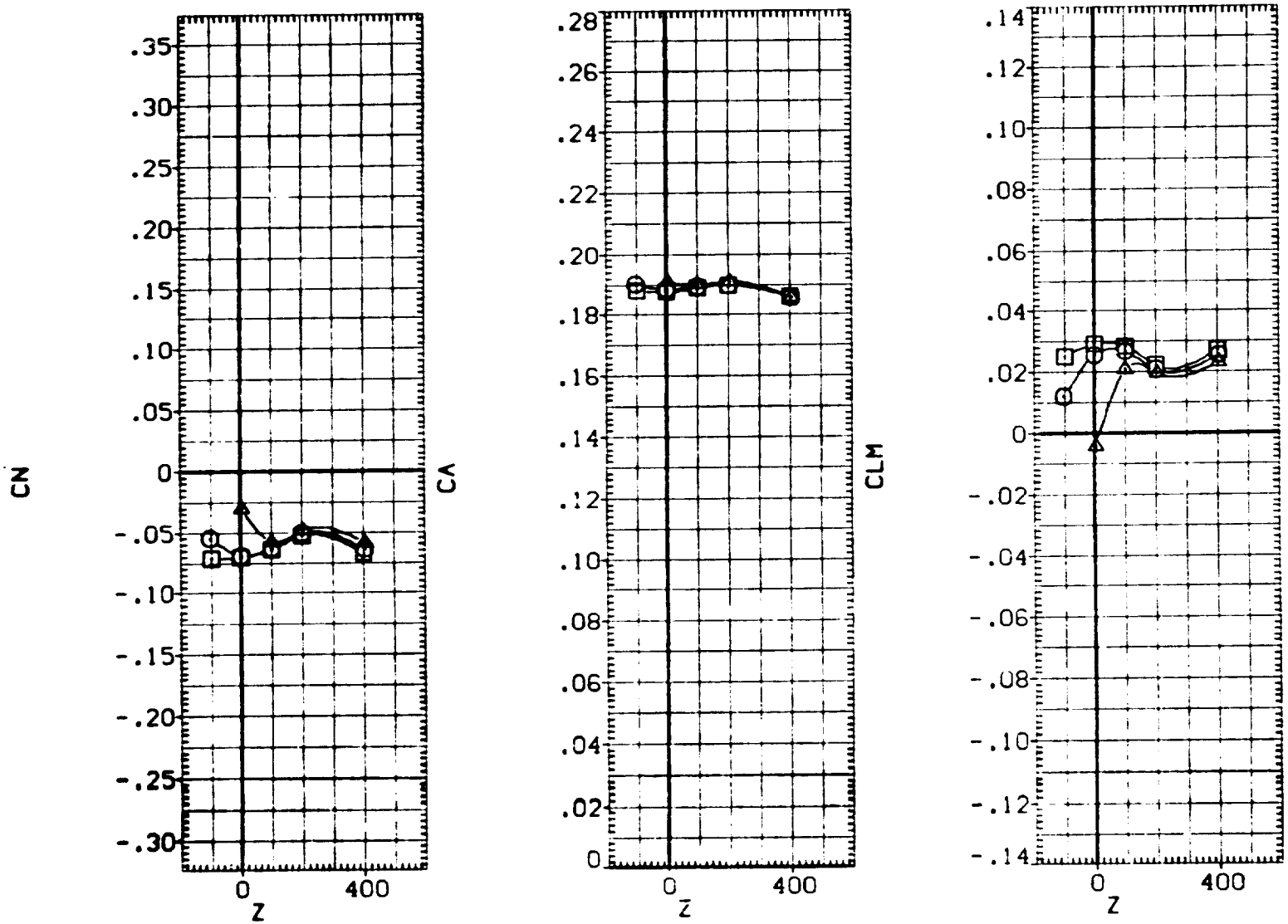

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU007)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-4.000	.000	4.520
(RTU010)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	.000	4.520
(RTU011)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

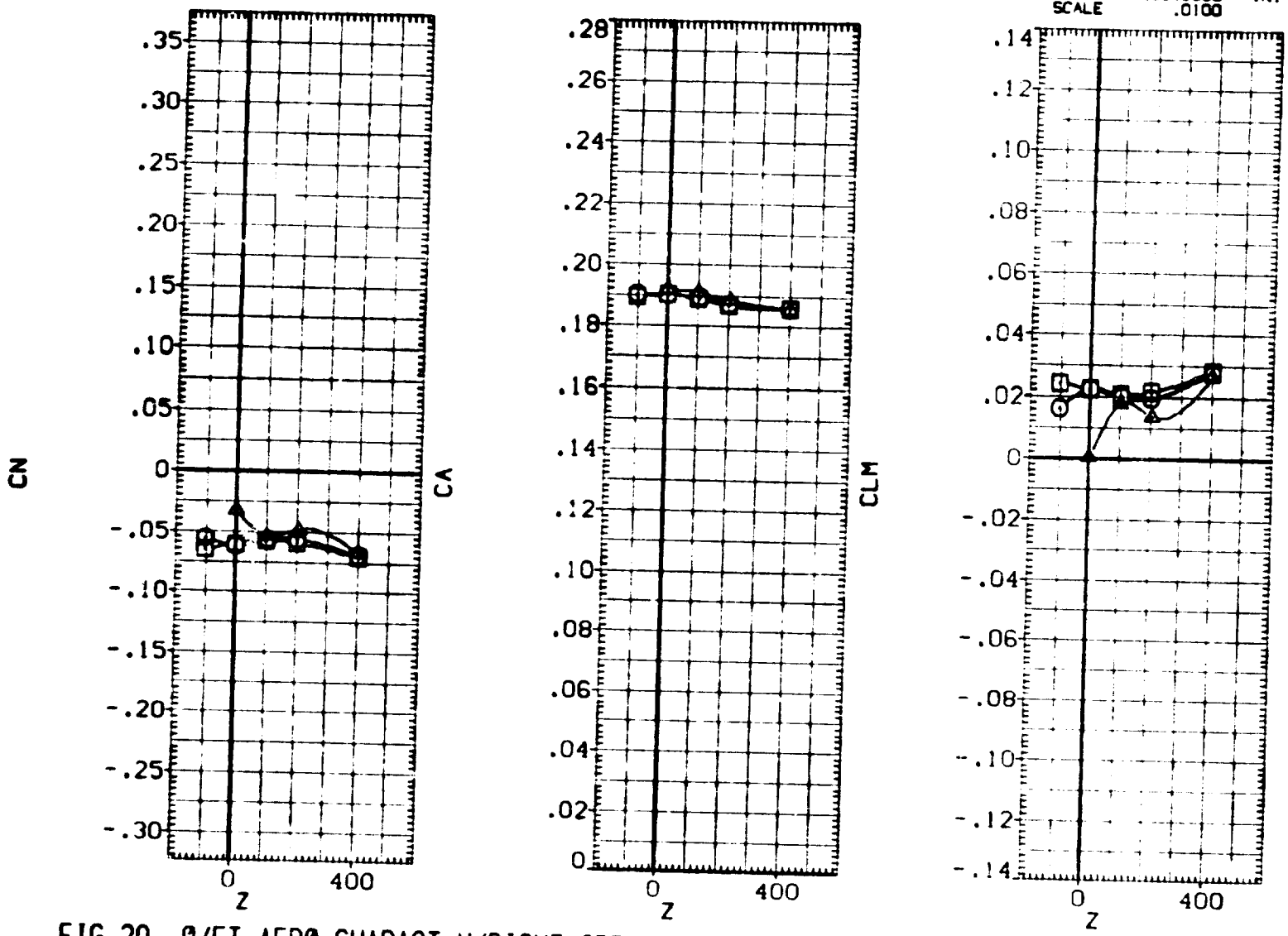

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU007)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-4.000	.000	4.520
(RTU010)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	.000	4.520
(RTU011)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

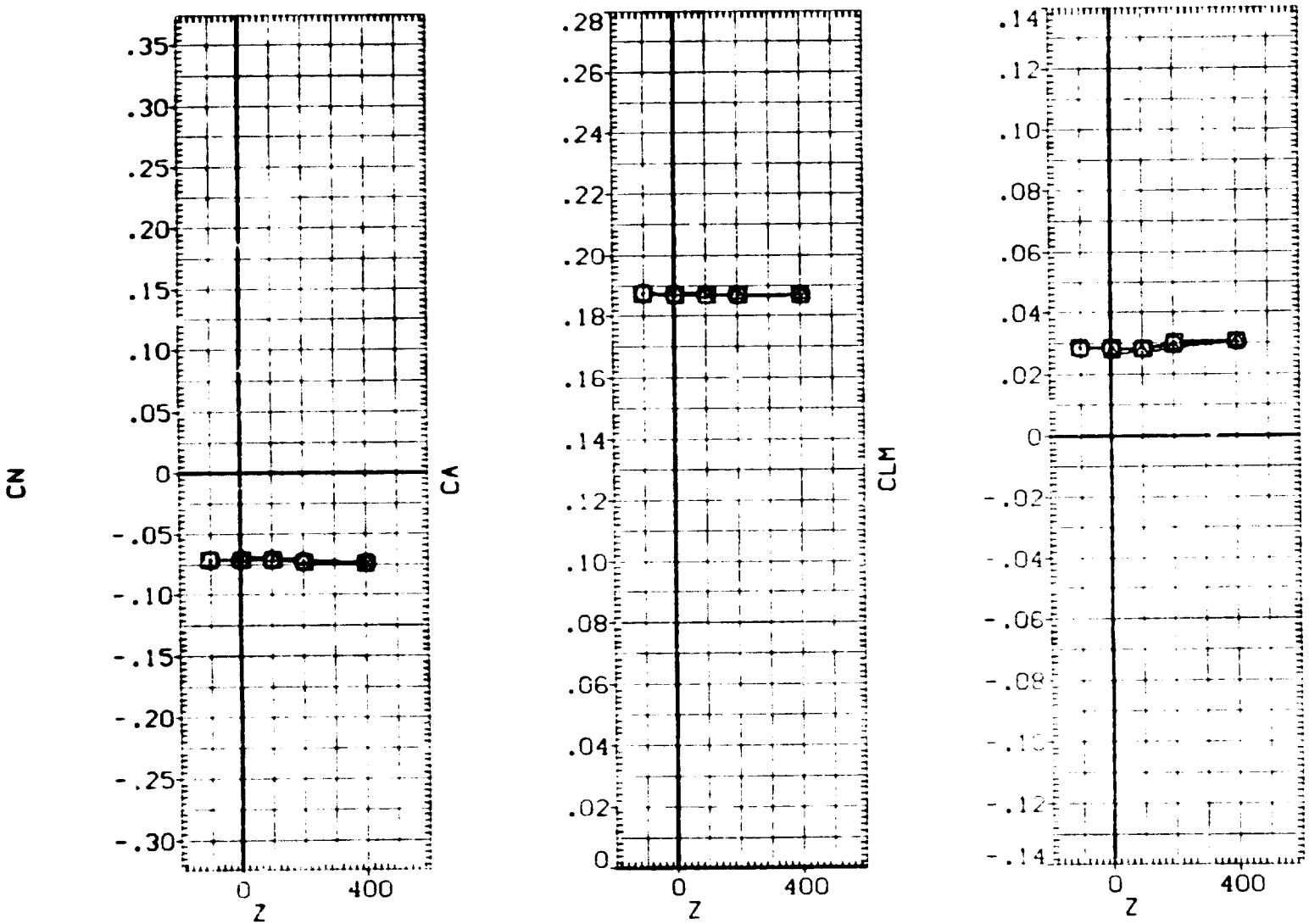

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU007)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-4.000	.000	4.520
(RTU010)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	.000	4.520
(RTU011)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

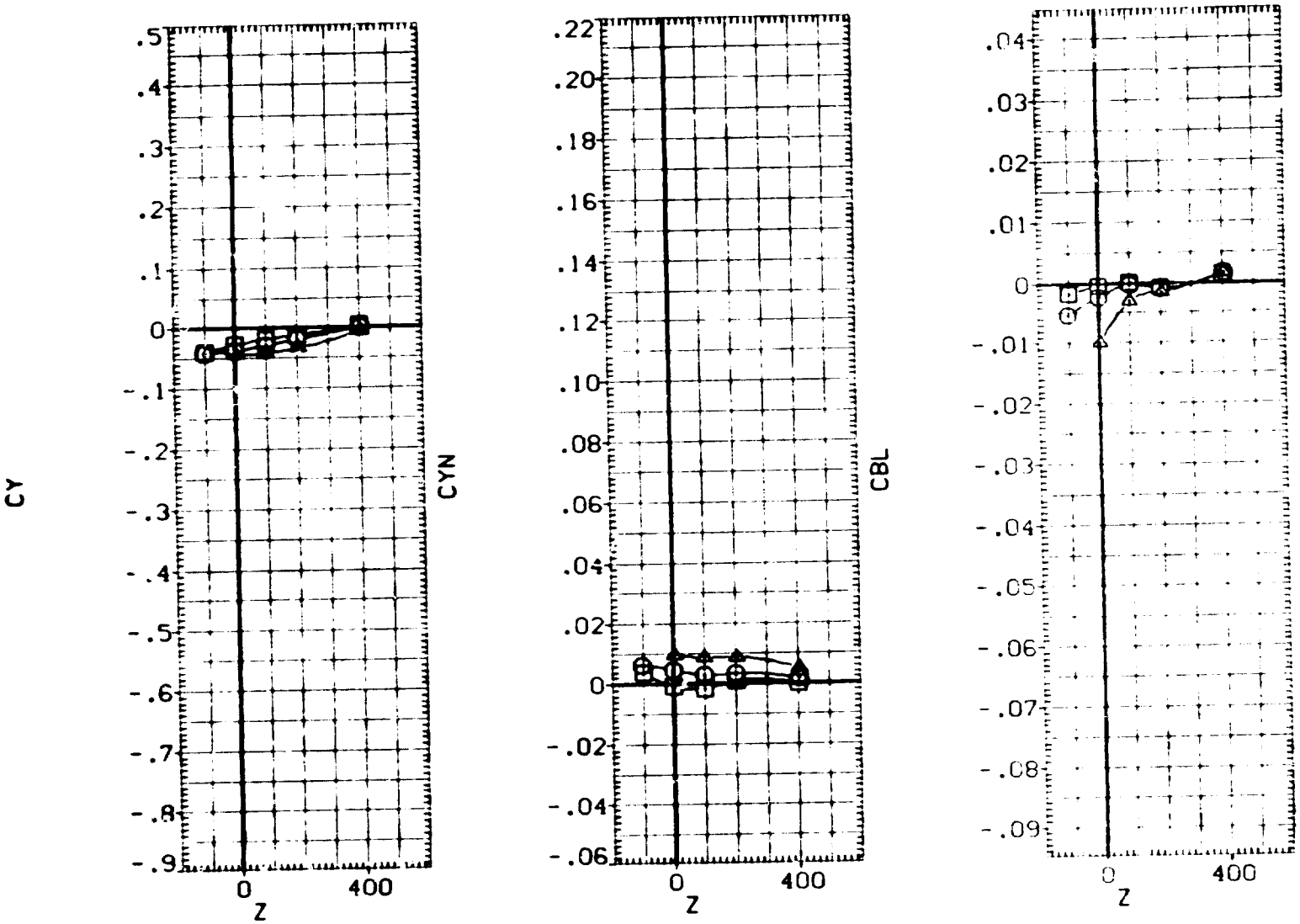

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU007)	○	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	.000	-4.000	.000	4.520
(RTU010)	□	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	5.000	-4.000	.000	4.520
(RTU011)	△	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

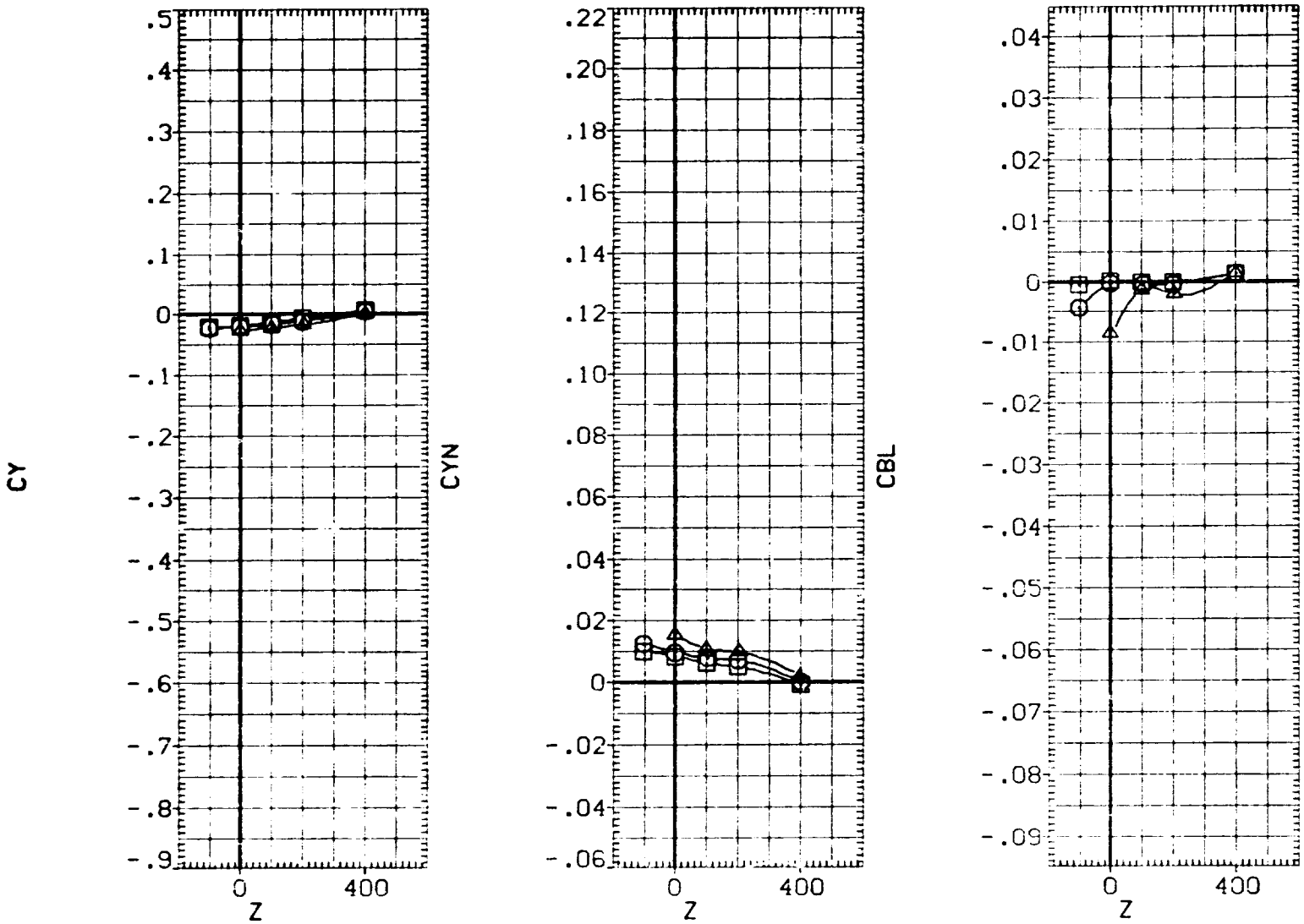

FIG.20 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU007)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-4.000	.000	4.520
(RTU010)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	.000	4.520
(RTU011)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

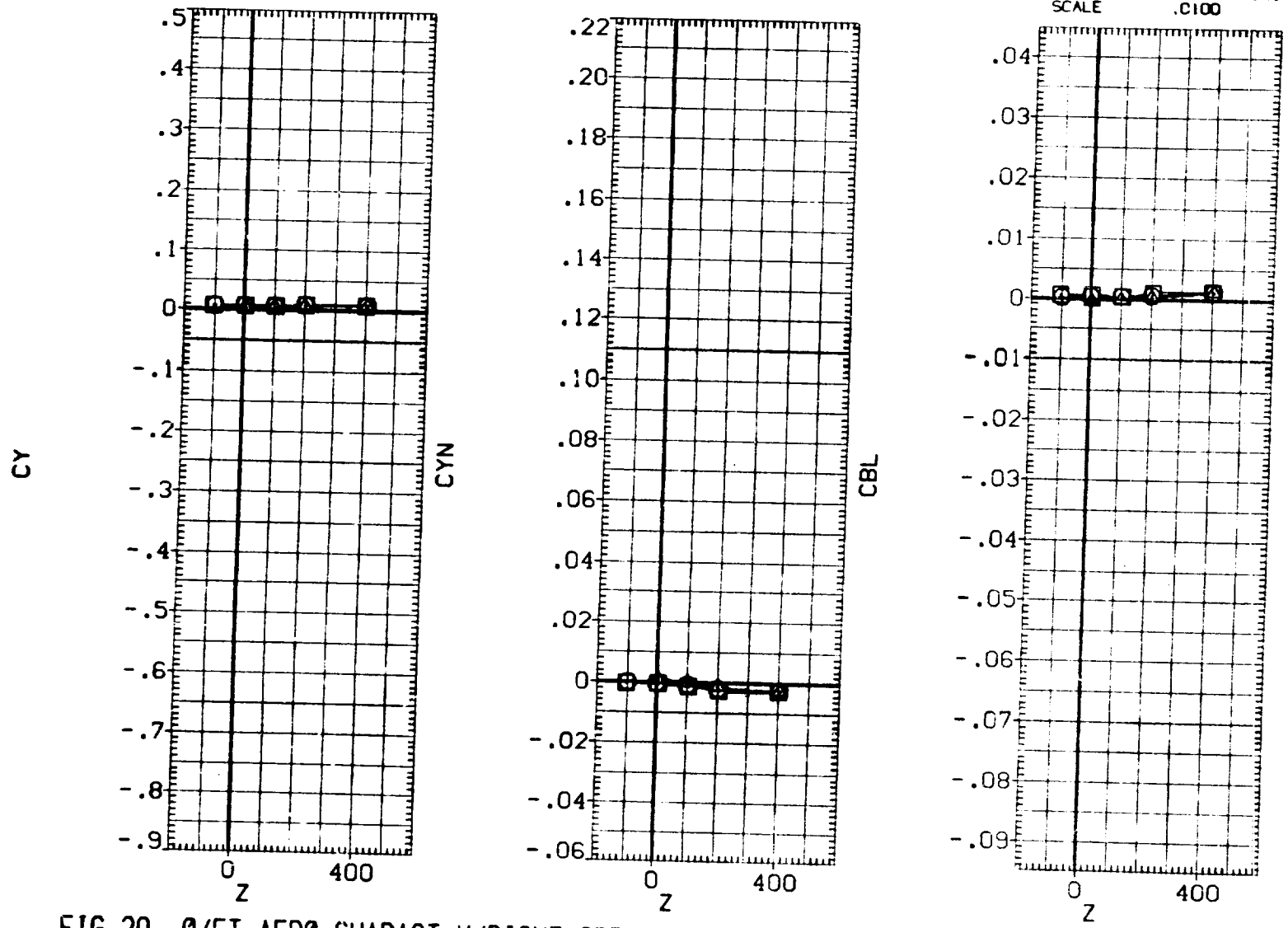

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU008)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU009)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTU012)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

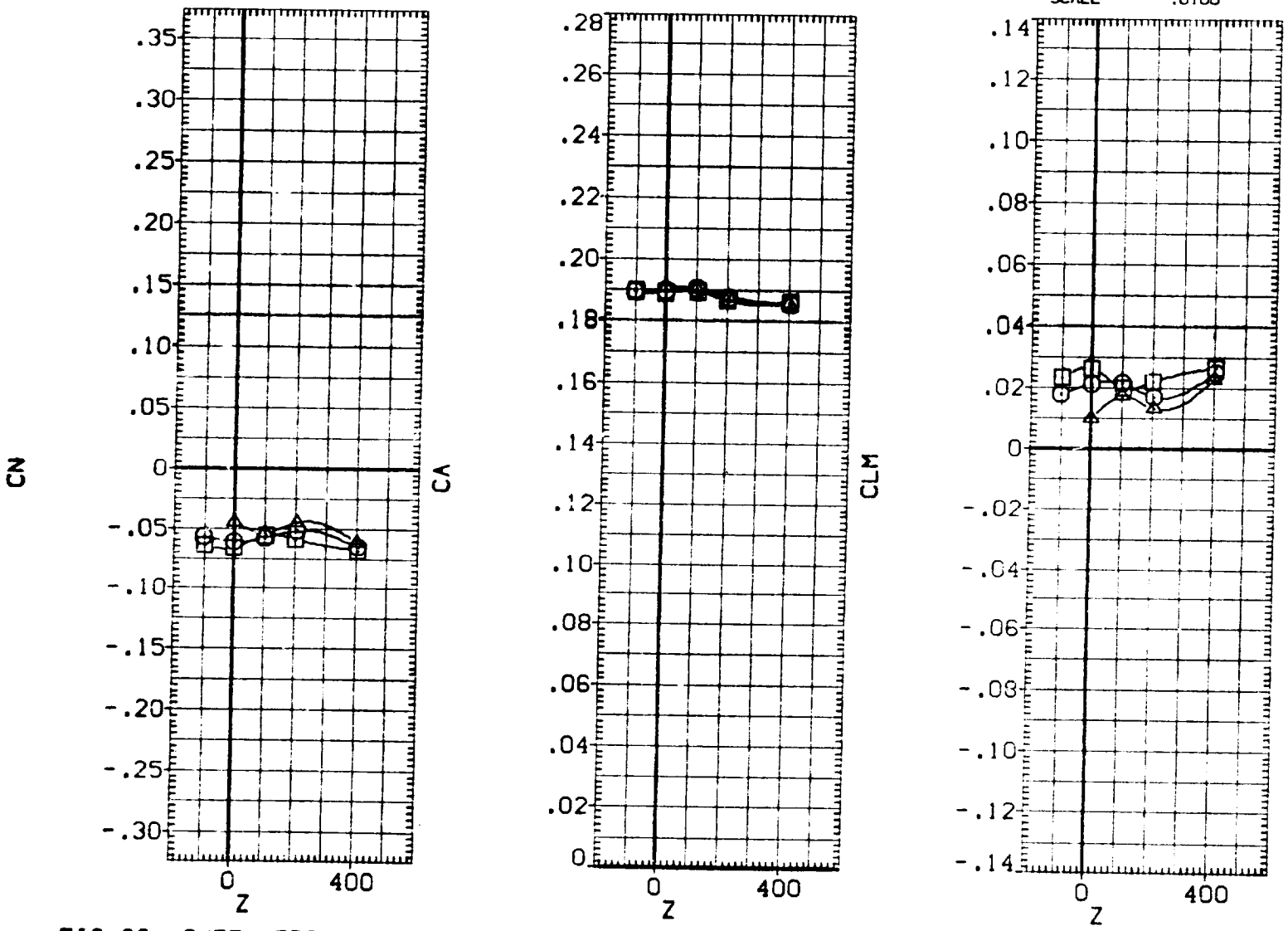

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU008)	○	AEDC/VA528(IA87)-0IETISI-ORB/ET W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU009)	□	AEDC/VA528(IA87)-0IETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTU012)	△	AEDC/VA528(IA87)-0IETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

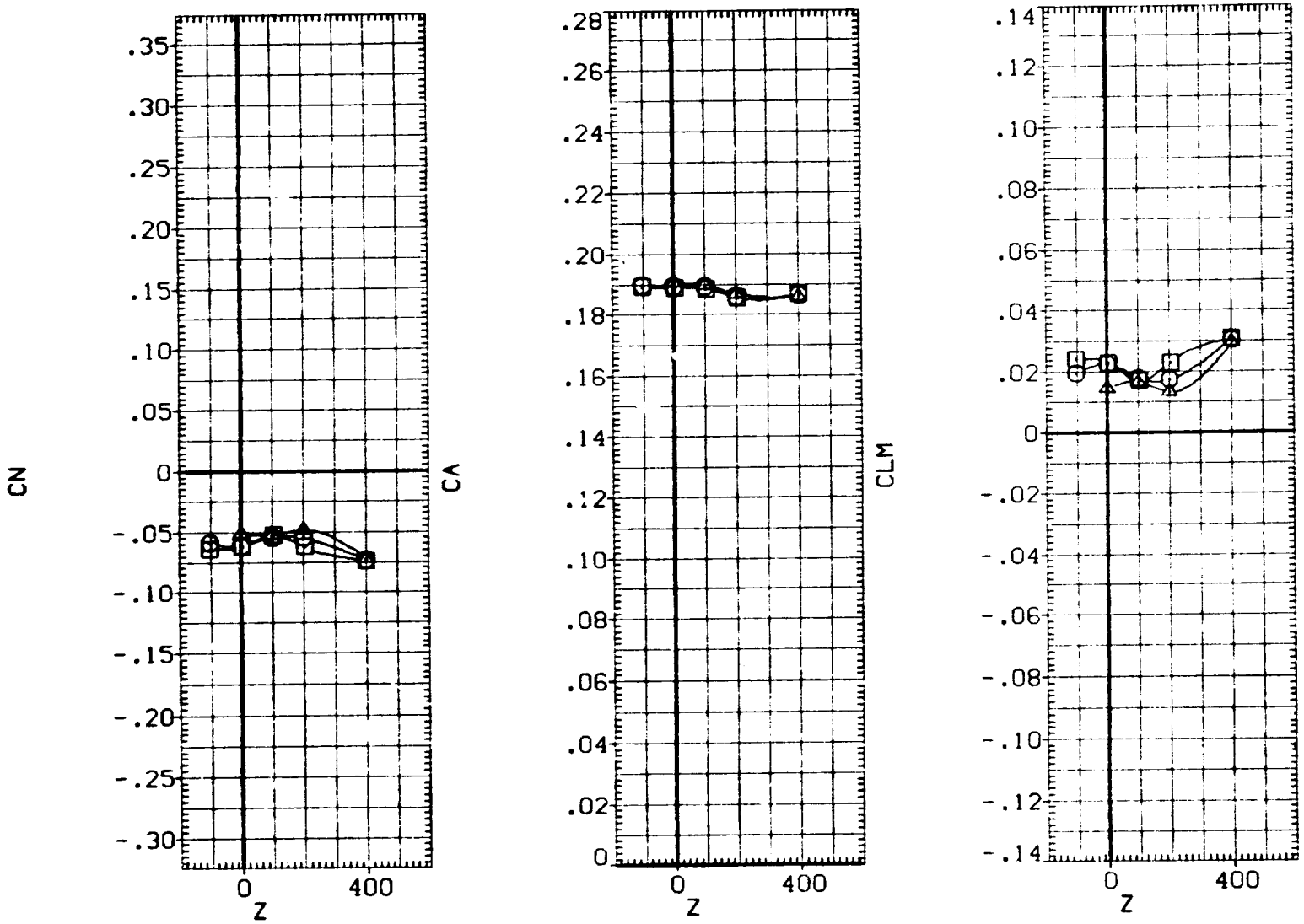

FIG.20 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU008)	○	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU009)	□	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTU012)	△	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

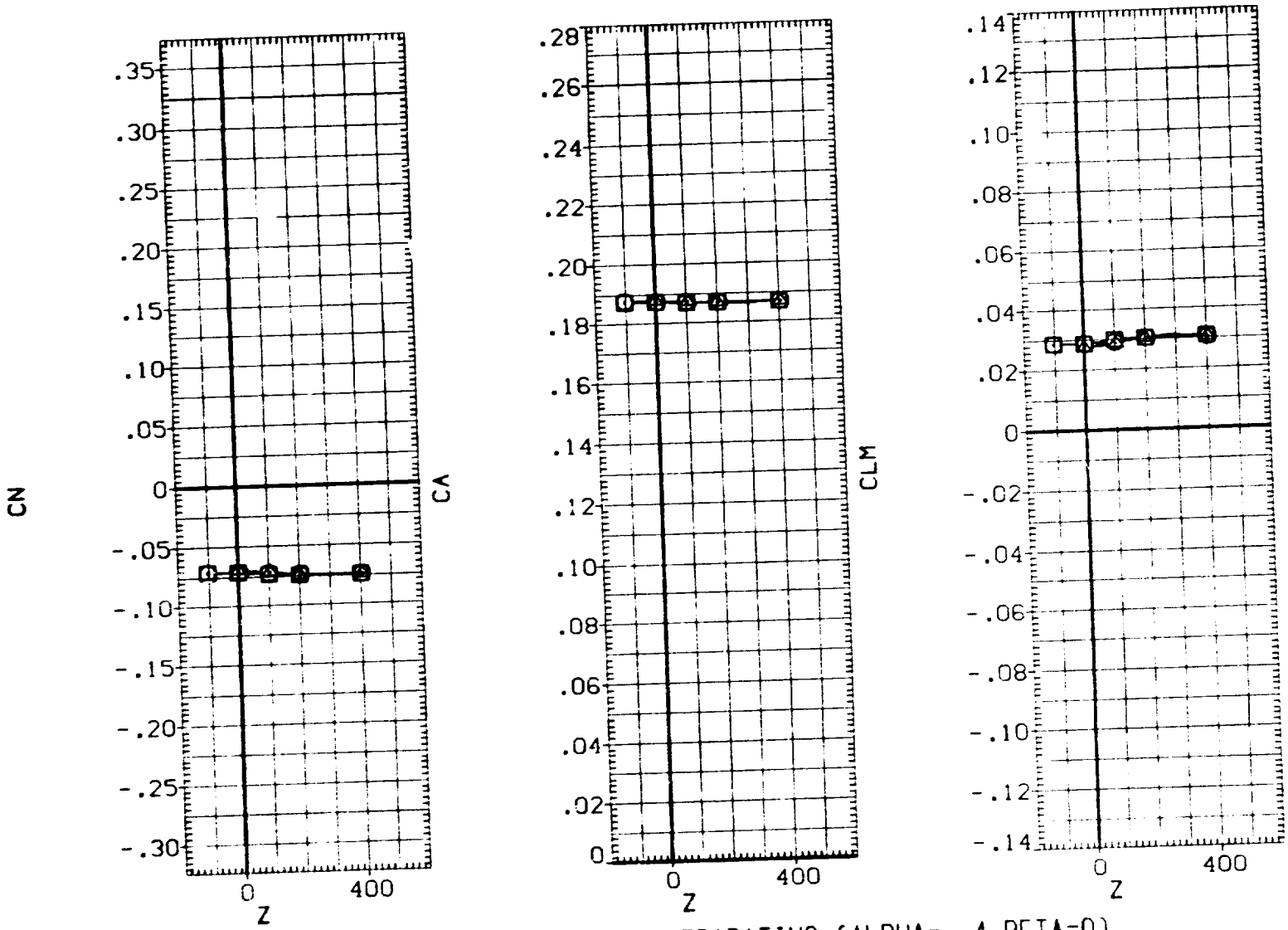

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU008)	○	AEDC/VA528(IA87)-01E11S1-0RB/ET W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU009)	□	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTU012)	△	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

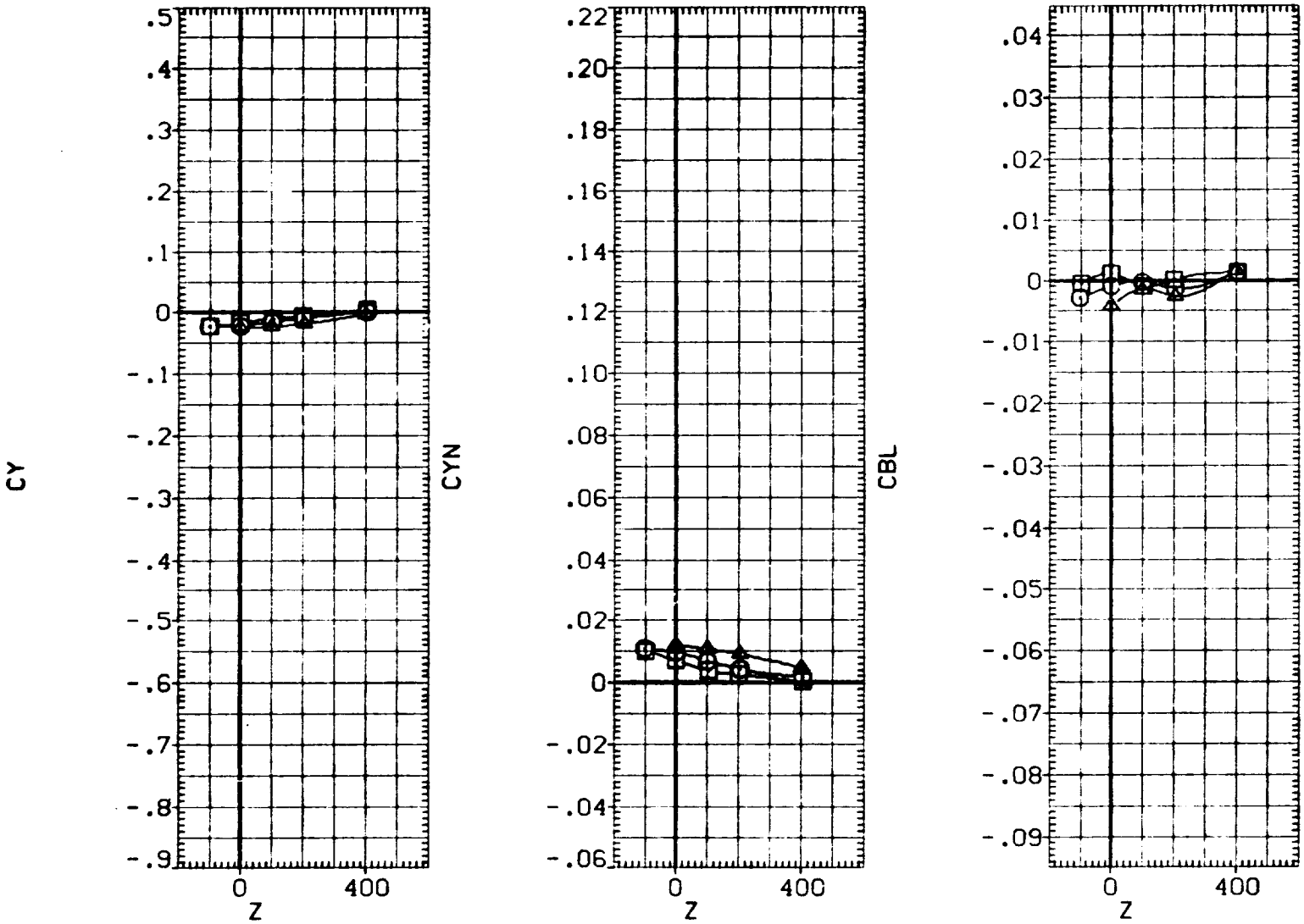

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU008)	○	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU009)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTU012)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

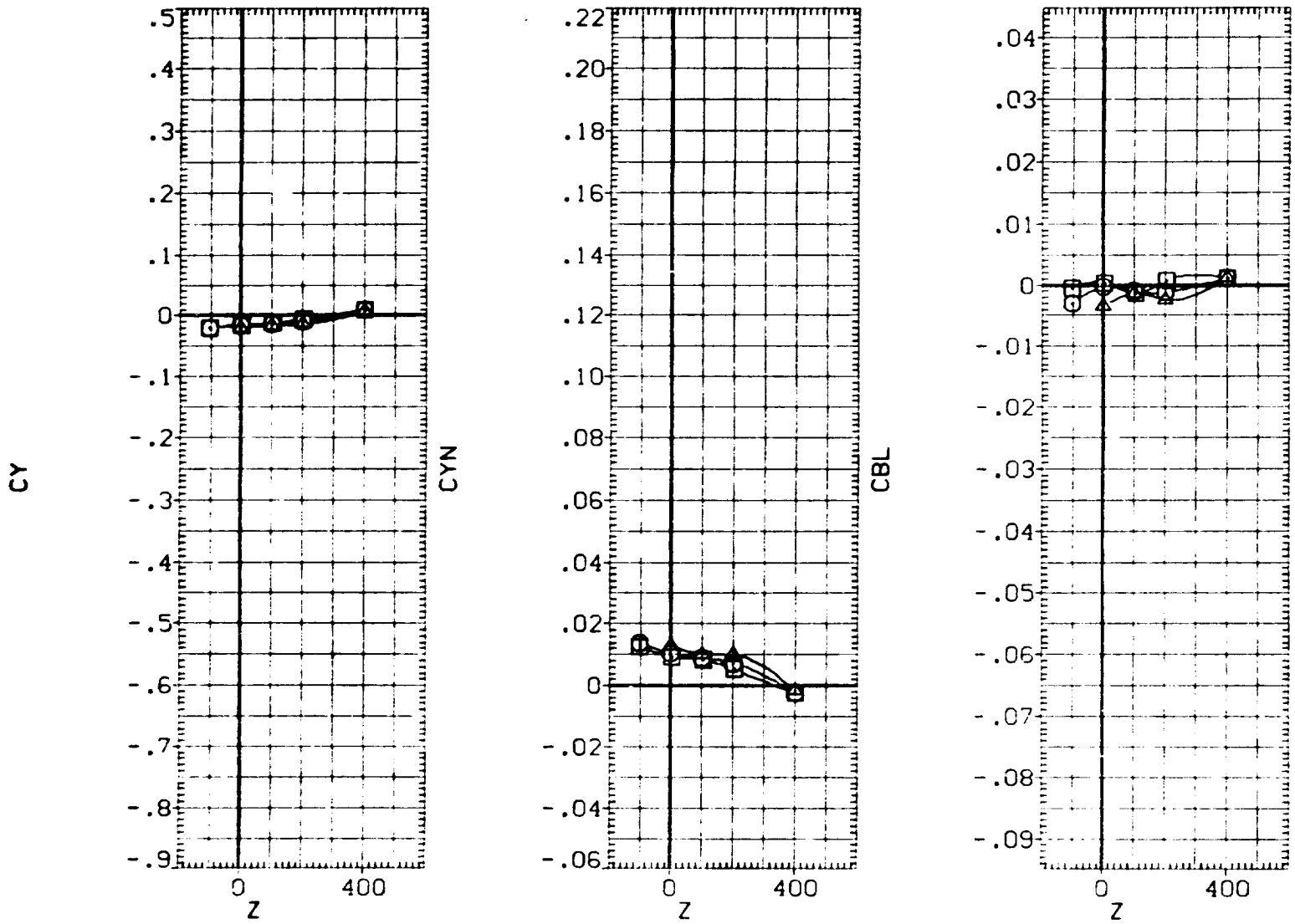

FIG.20 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU008)	○	AEDC/VA528(IA87)-0IETISI-ORB/ET W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU009)	□	AEDC/VA528(IA87)-0IETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTU012)	△	AEDC/VA528(IA87)-0IETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

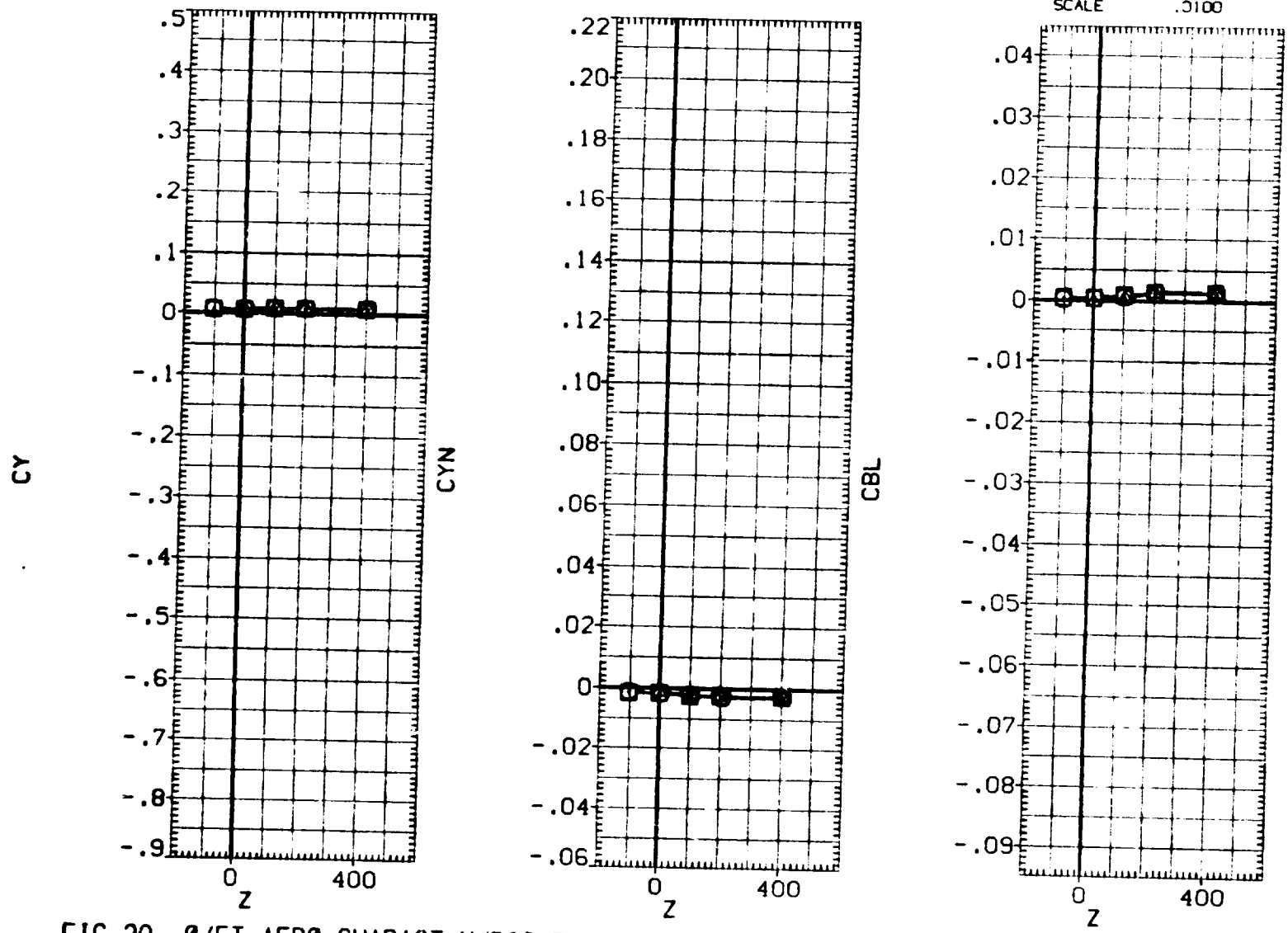

FIG.20 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU013)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-8.000	.000	4.520
(RTU016)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-8.000	.000	4.520
(RTU017)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

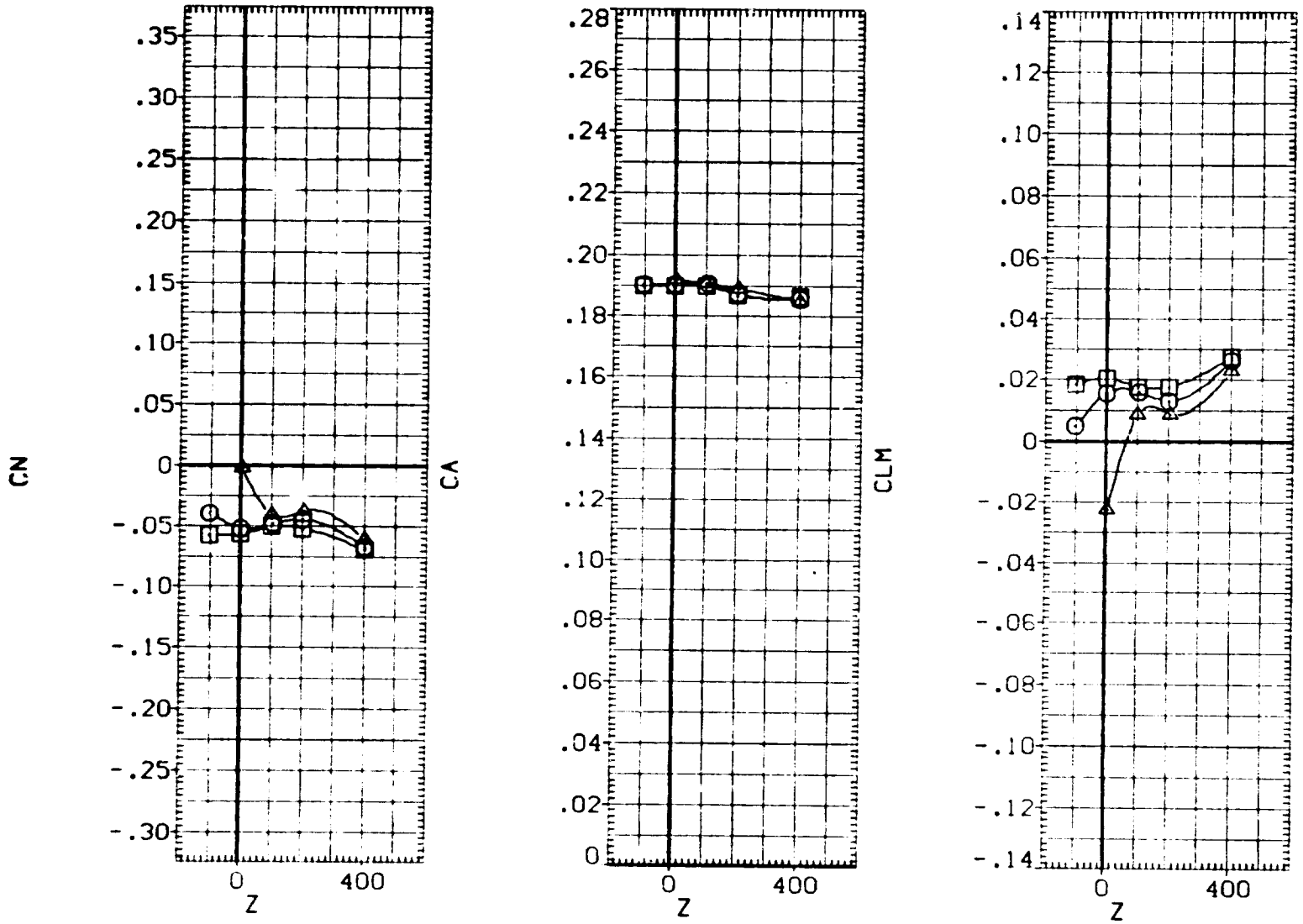

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU013)	○	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	.000	-8.000	.000	4.520
(RTU016)	□	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.000	-8.000	.000	4.520
(RTU017)	△	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1057.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

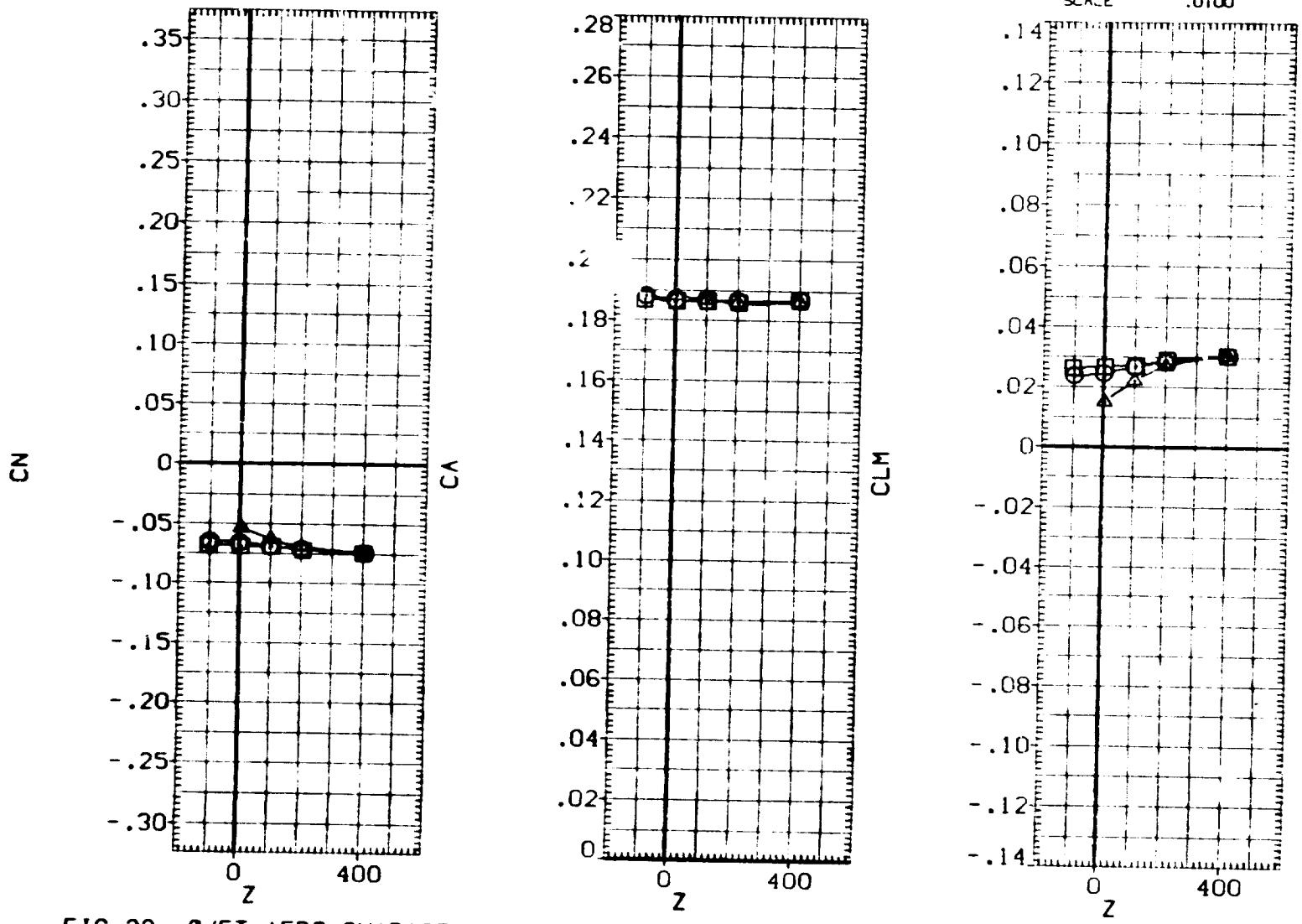

FIG.20 C/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU013)	○	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	.000	-8.000	.000	4.520
(RTU016)	□	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	5.000	-8.000	.000	4.520
(RTU017)	△	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

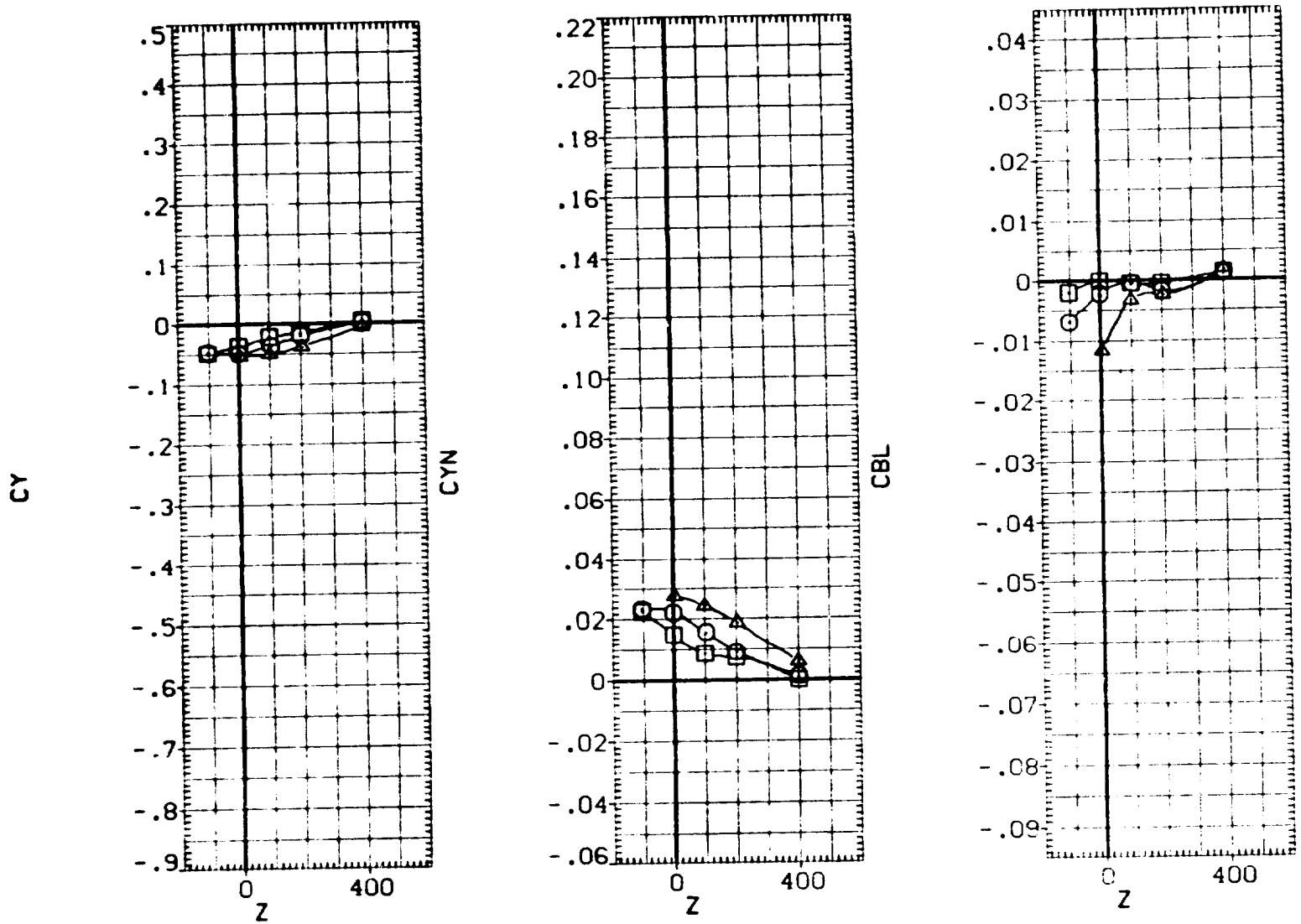

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU013)	○	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.000	-8.000	.000	4.520
(RTU016)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.000	-8.000	.000	4.520
(RTU017)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

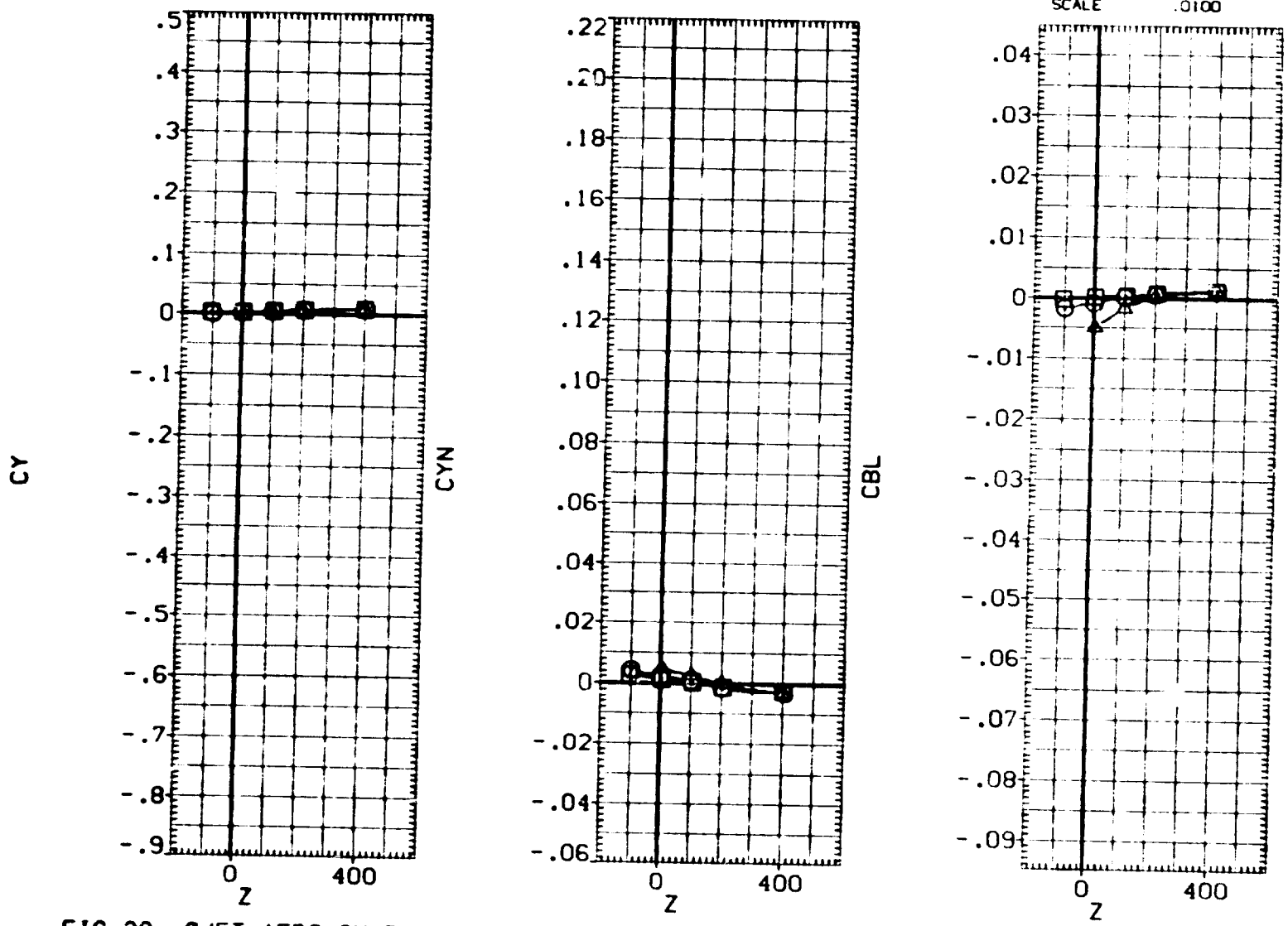

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU014)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-8.000	300.000	4.520
(RTU015)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-8.000	300.000	4.520
(RTU018)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

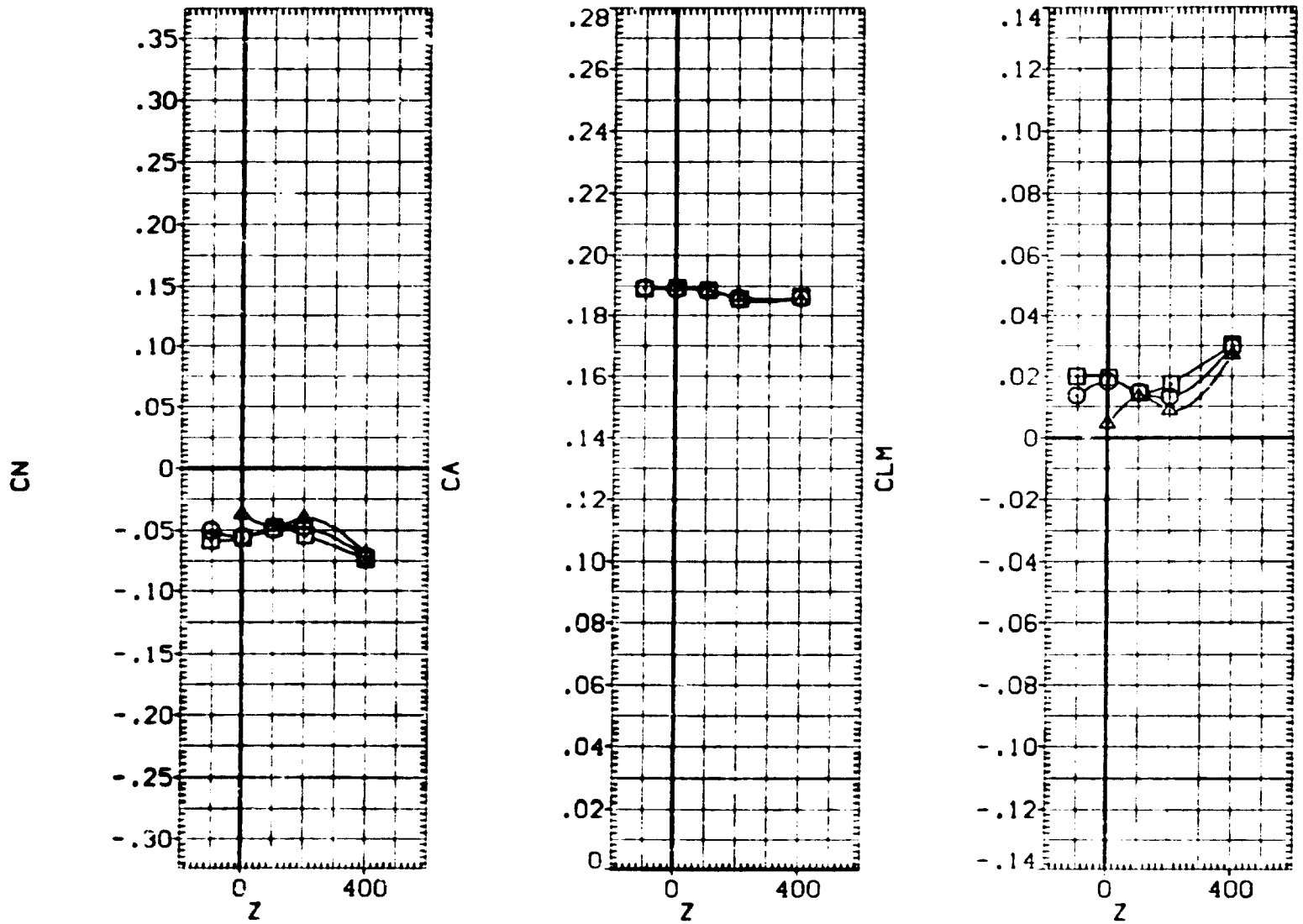

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU014)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-8.000	300.000	4.520
(RTU015)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-8.000	300.000	4.520
(RTU018)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

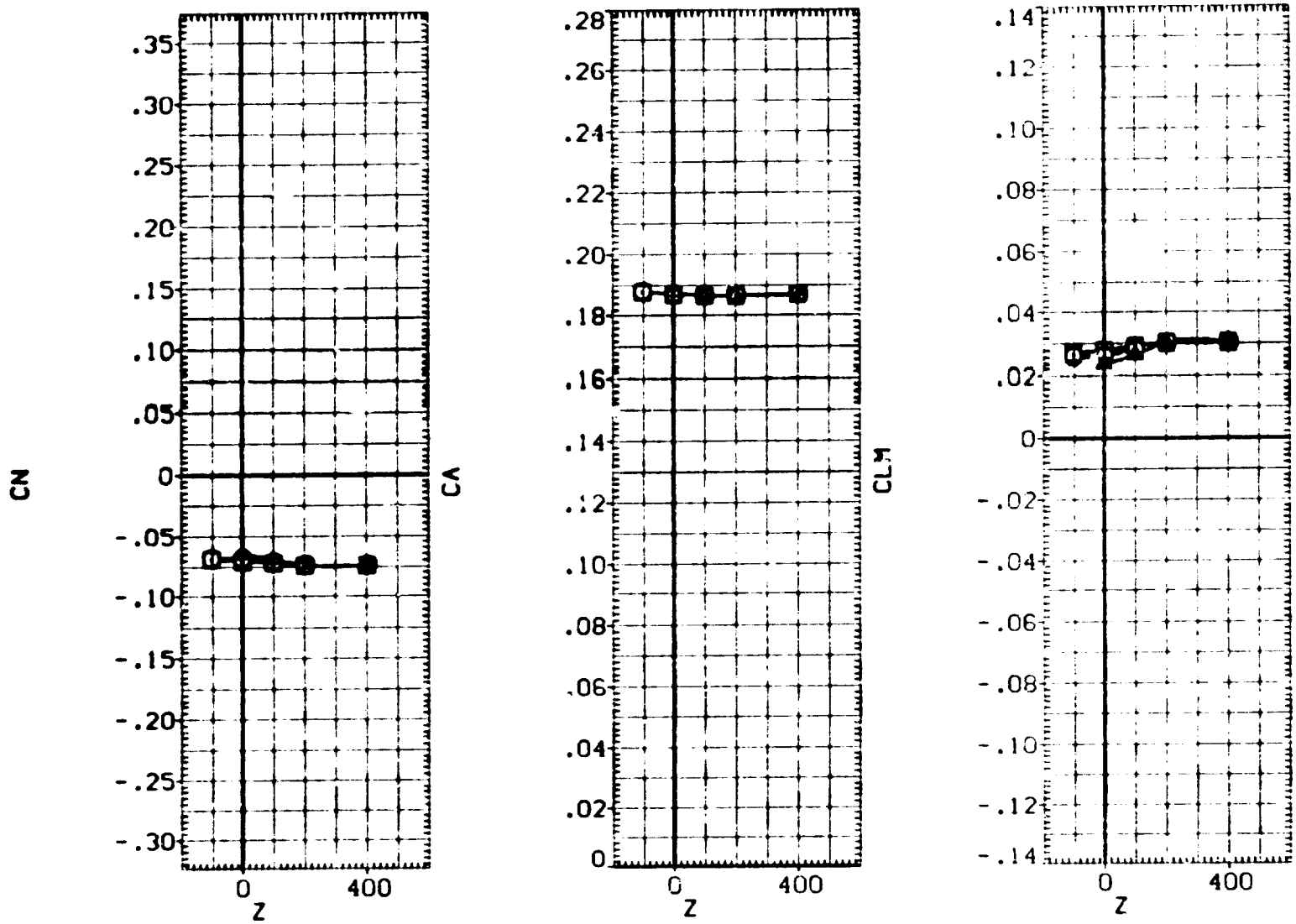

FIG.20 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU014)	○	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	.000	-8.000	300.000	4.520
(RTU015)	□	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	5.000	-8.000	300.000	4.520
(RTU018)	△	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

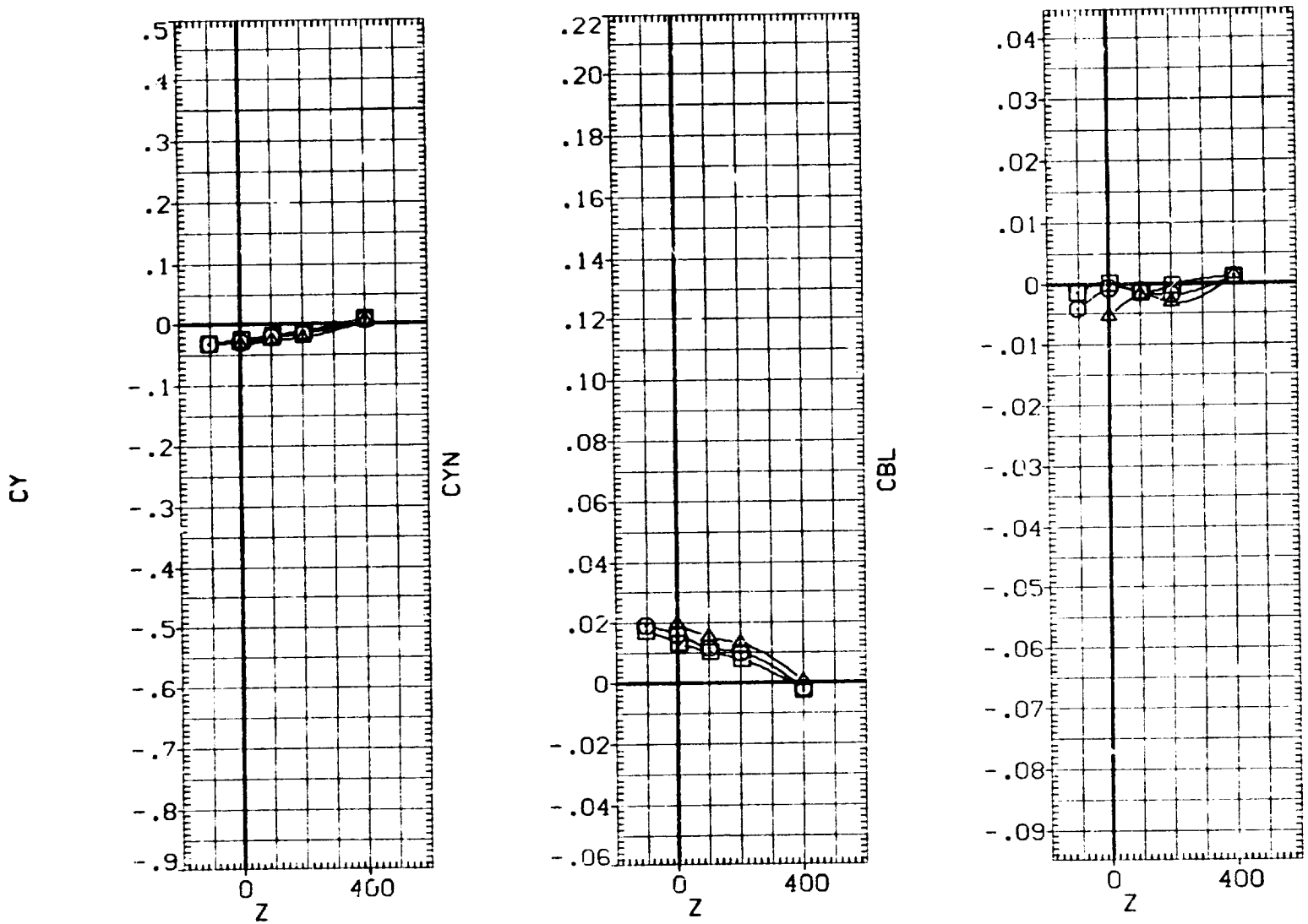

FIG.20 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU014)	○	AEDC/VA528([A87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	.000	-8.000	300.000	4.520
(RTU015)	□	AEDC/VA528([A87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.000	-8.000	300.000	4.520
(RTU018)	△	AEDC/VA528([A87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

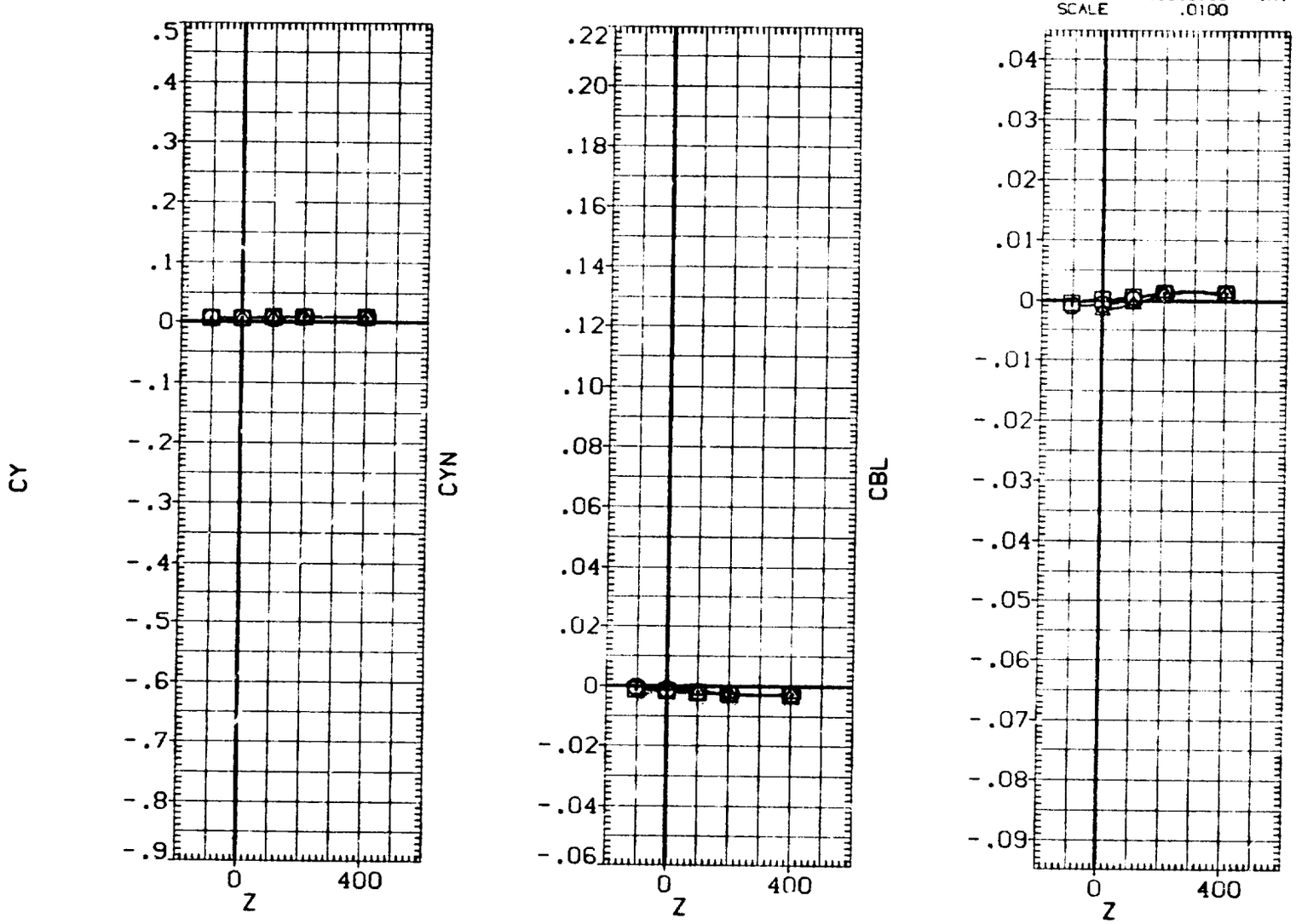

FIG.20 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.4 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU037)	○	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU040)	□	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU041)	△	DATA NOT AVAILABLE	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

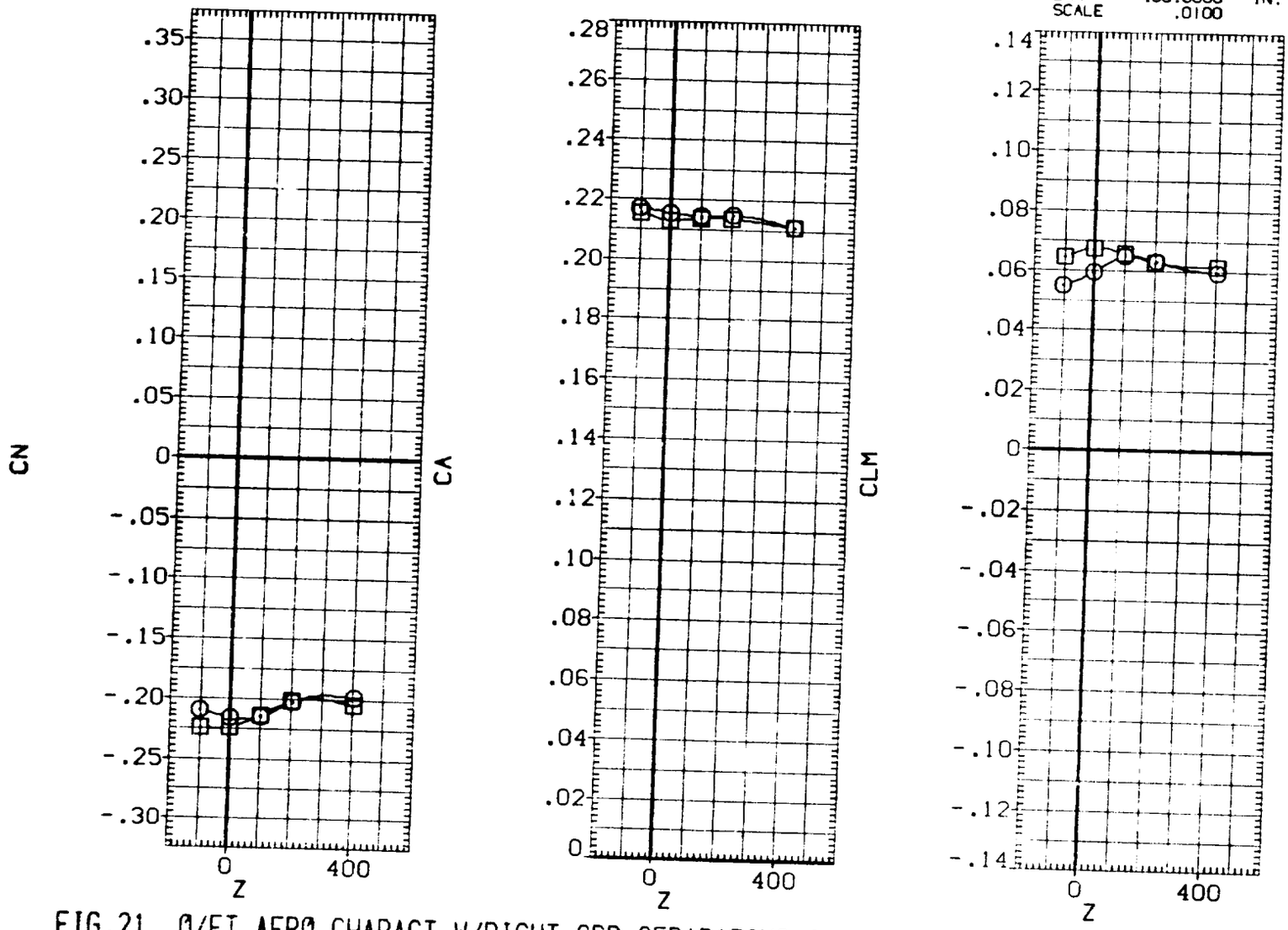

FIG.21 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU037)	○	AEDC/VA528[IA87]-0IETISI-0RB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU040)	□	AEDC/VA528[IA87]-0IETISI-0RB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU041)	△	AEDC/VA528[IA87]-0IETISI-0RB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

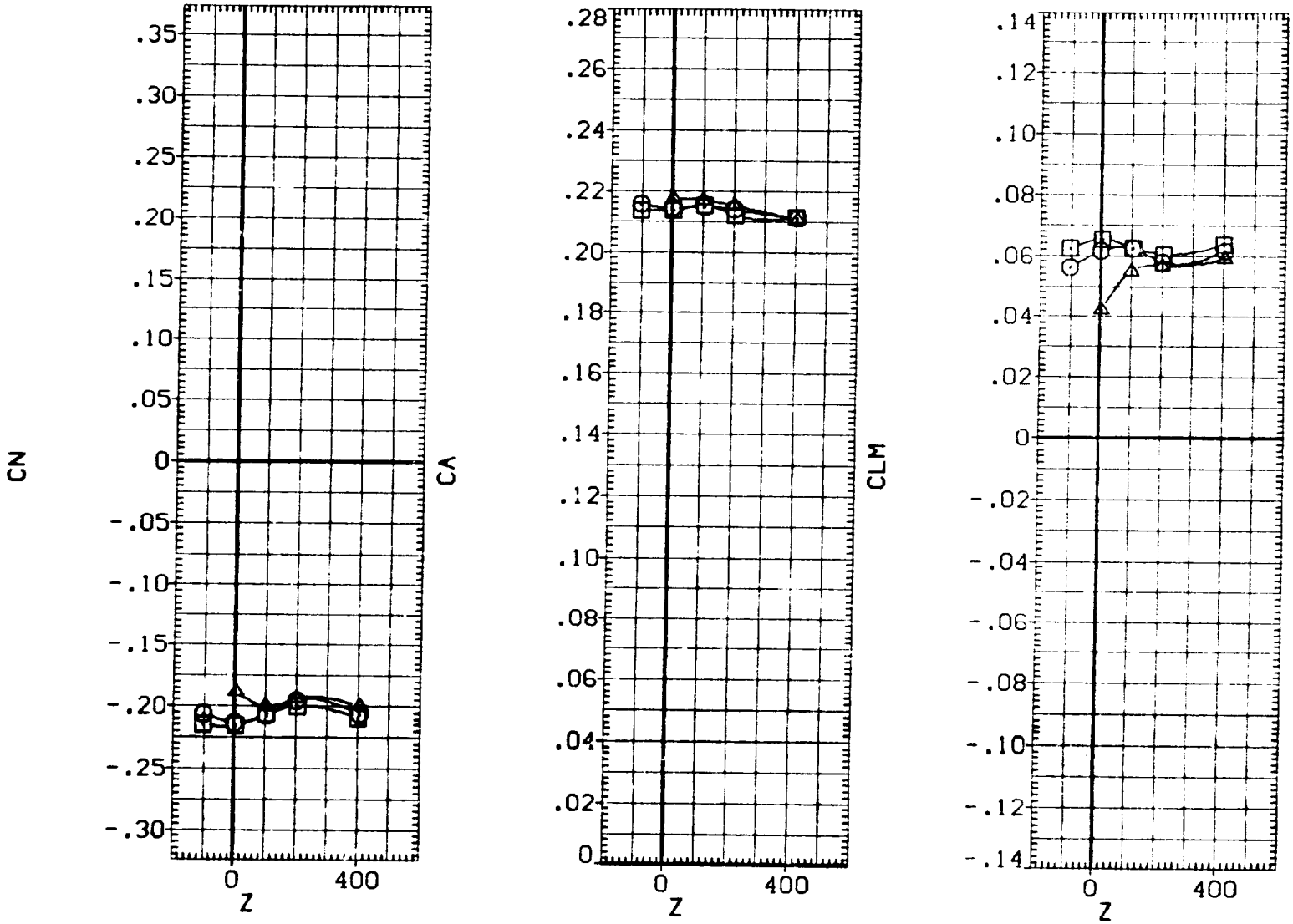

FIG.21 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU037)	○	AEDC/VA528(IA87)-0IET1S1-0RB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU040)	□	AEDC/VA528(IA87)-0IET1S1-0RB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU041)	△	AEDC/VA528(IA87)-0IET1S1-0RB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

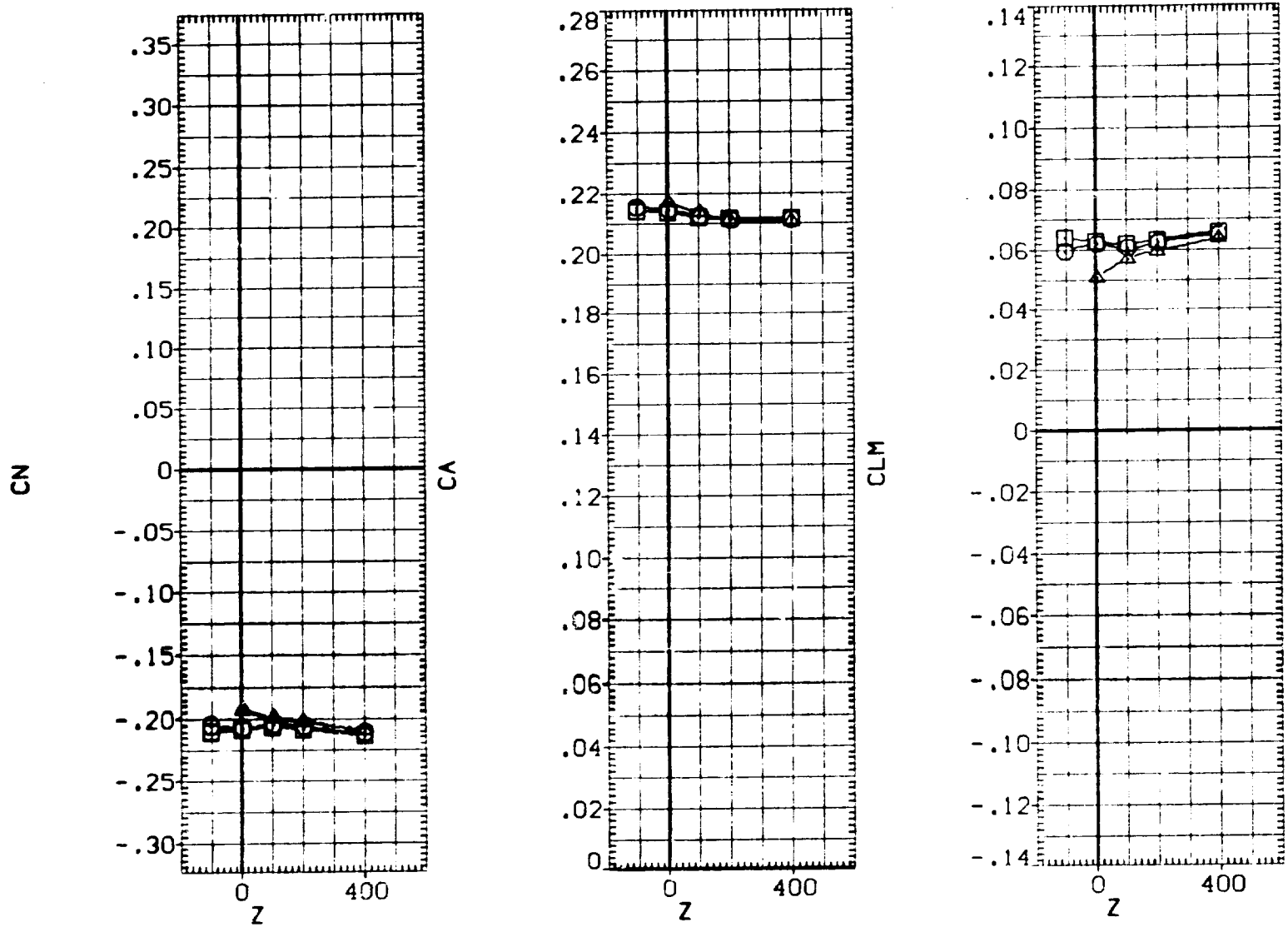

FIG.21 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU037)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU040)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU041)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

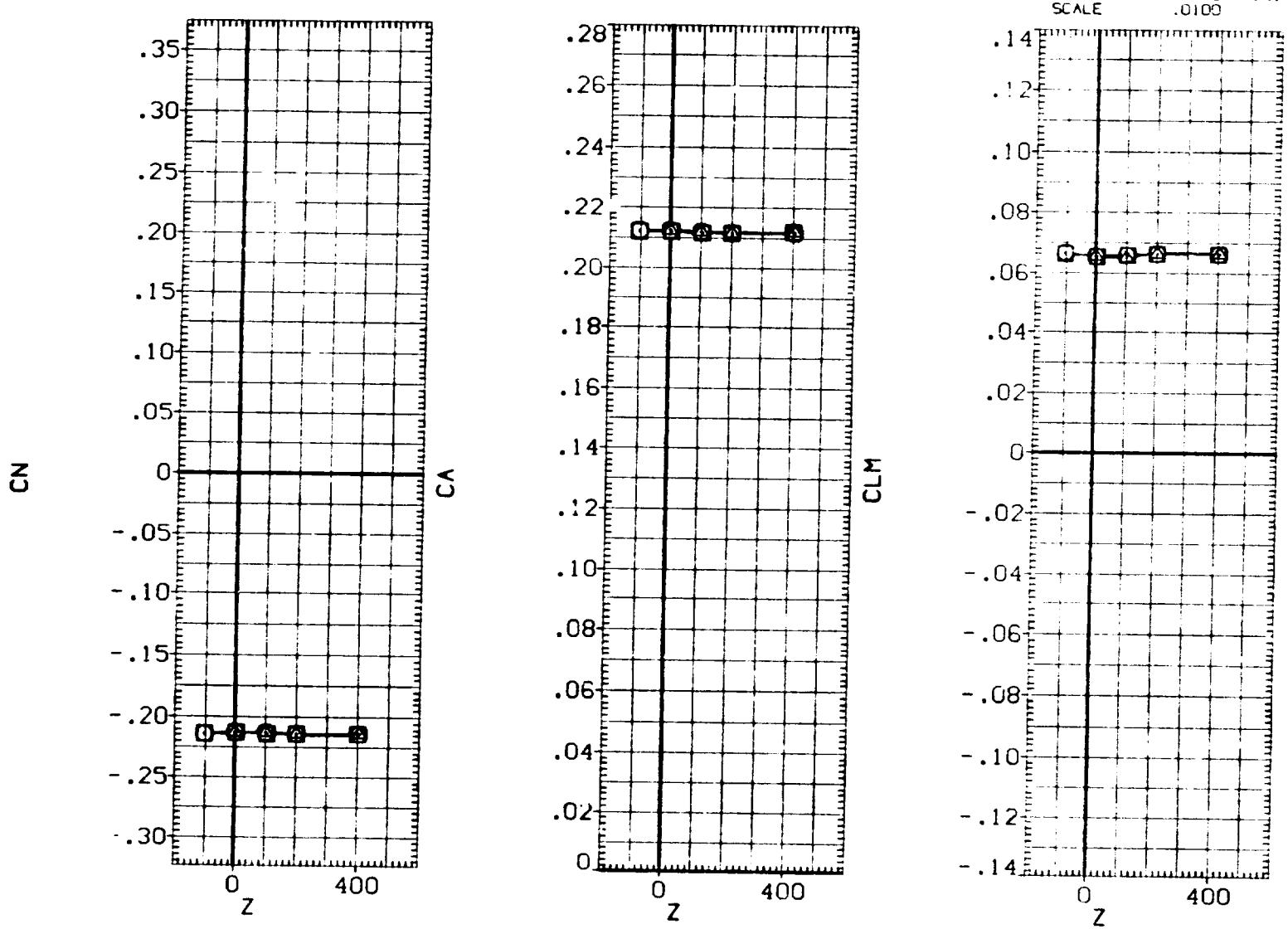

FIG.21 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU037)	○	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU040)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU041)	△	DATA NOT AVAILABLE	-5.000	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

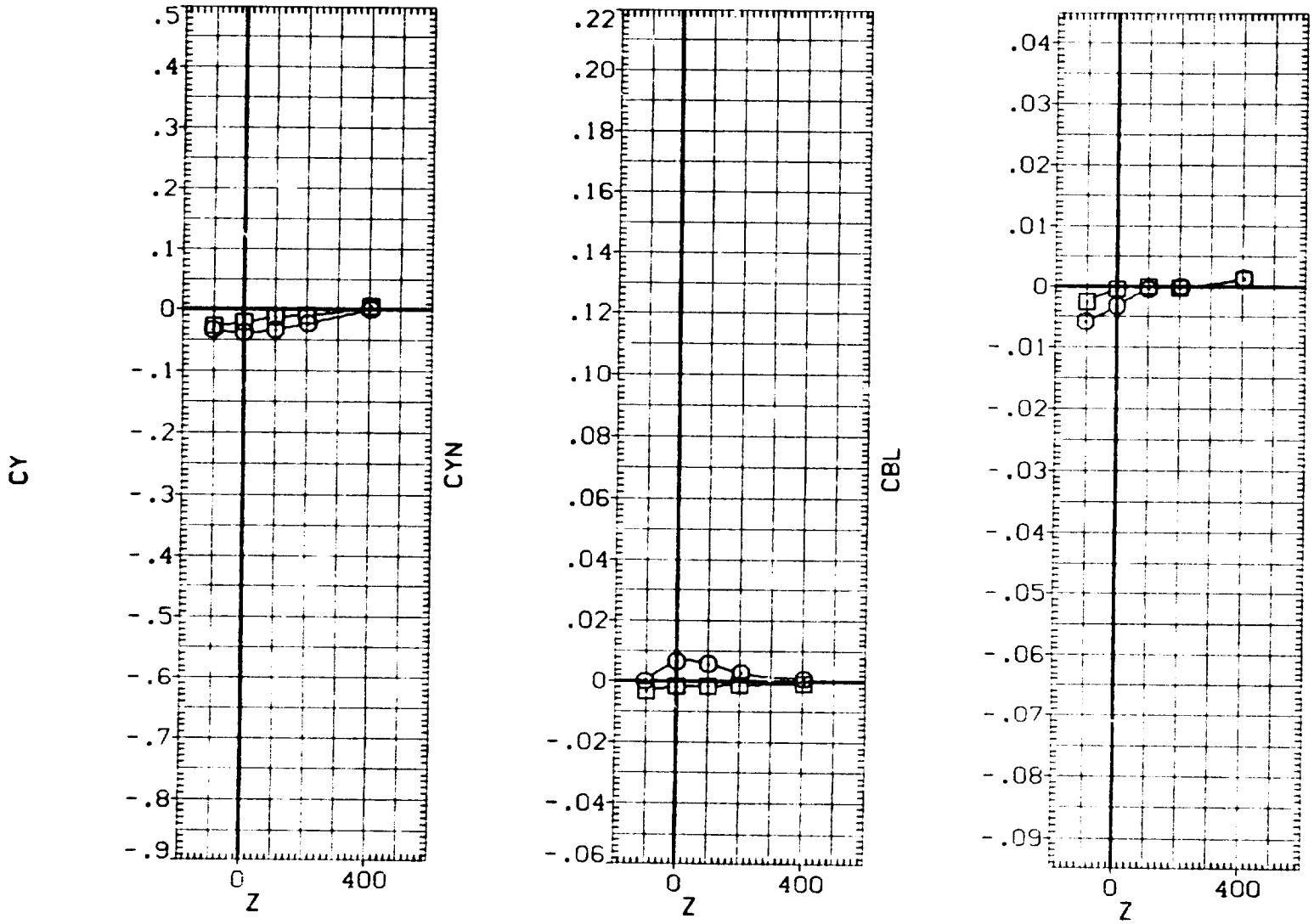

FIG.21 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU037)	○	AEDC/VA528(!A87)-01ETISI-0RB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU040)	□	AEDC/VA528(!A87)-01ETISI-0RB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU041)	△	AEDC/VA528(!A87)-01ETISI-0RB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

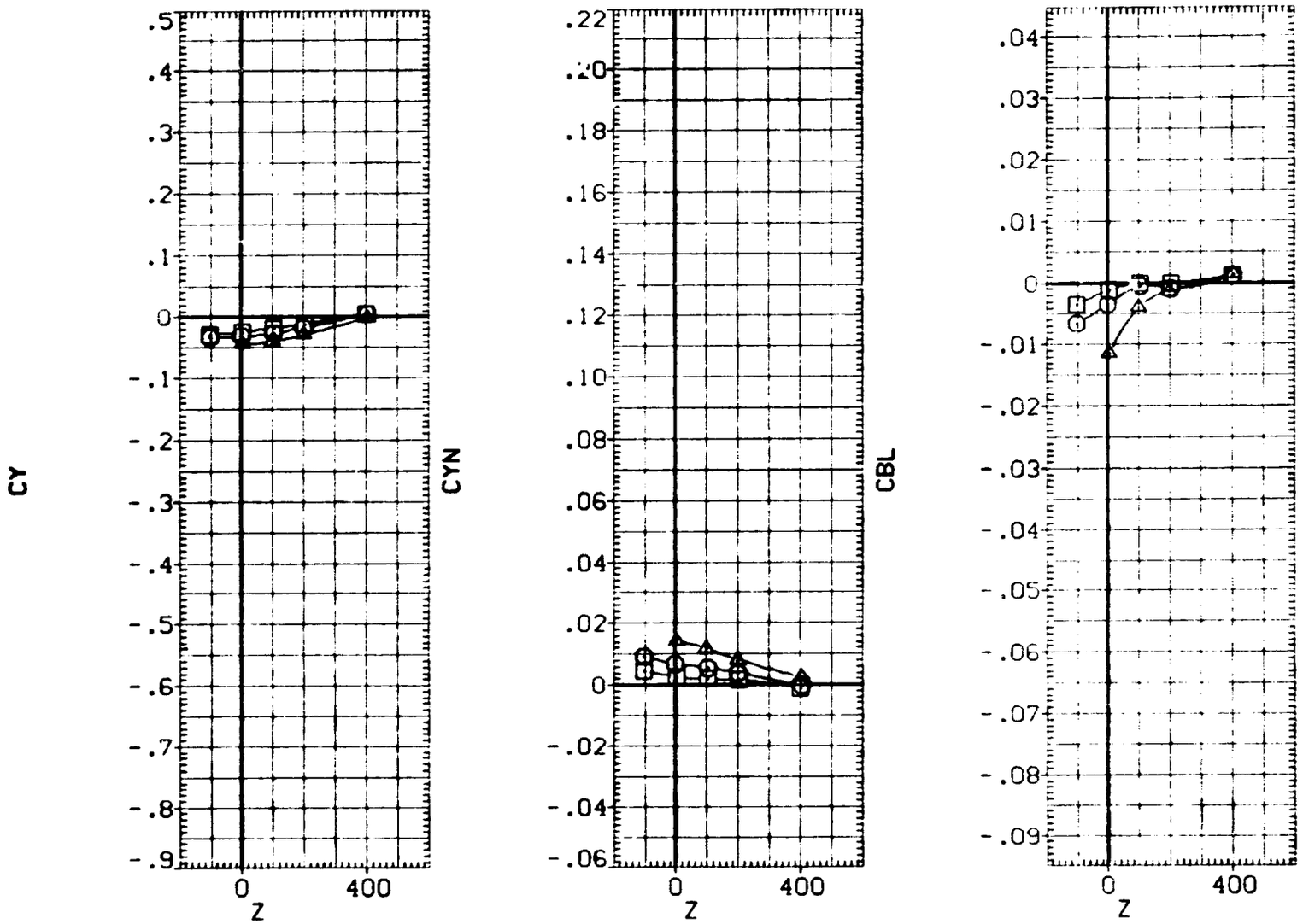

FIG.21 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU037)	○	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU040)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU041)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

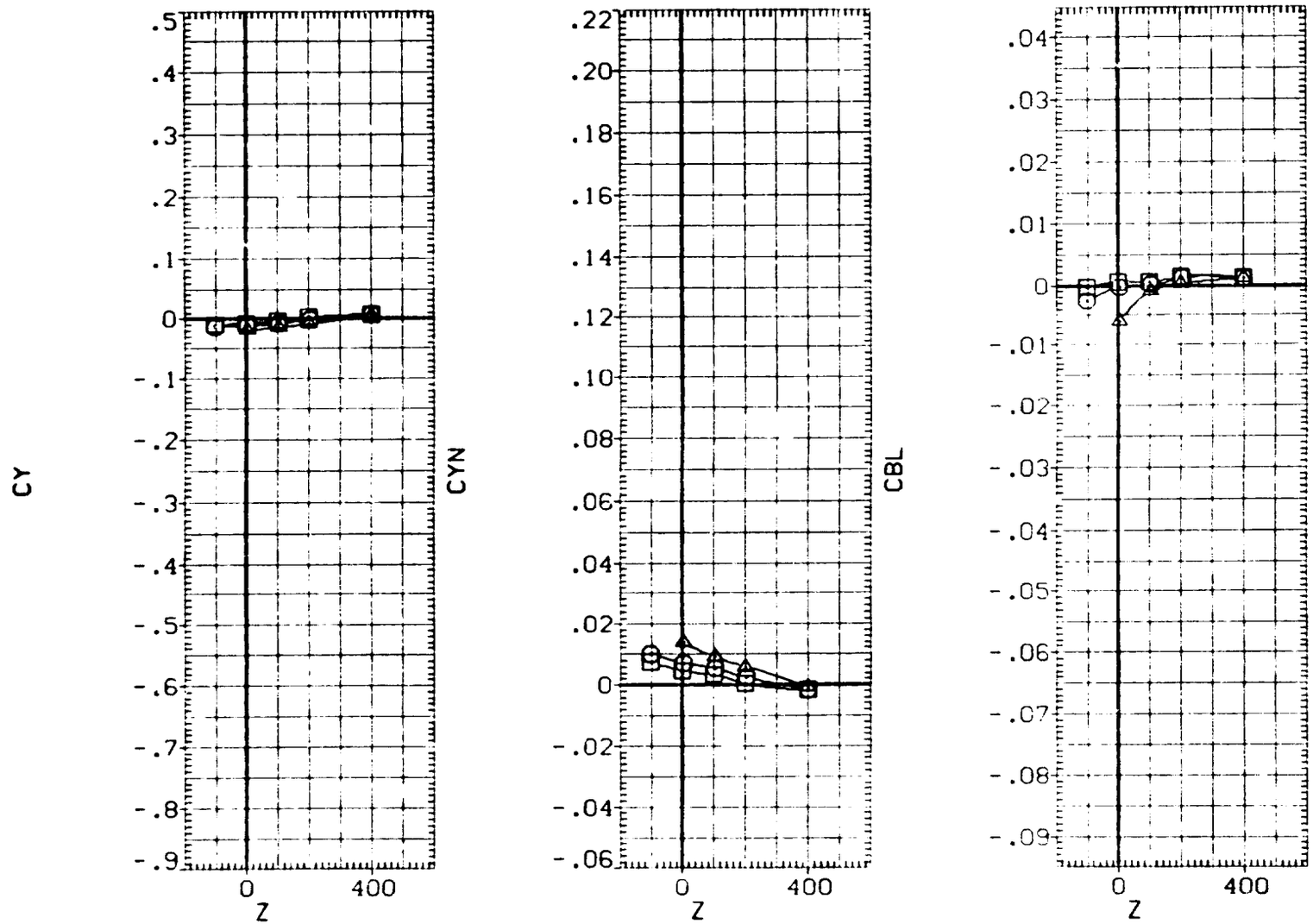

FIG.21 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU037)	○	AEDC/VA528(IA87)-0!ETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU040)	□	AEDC/VA528(IA87)-0!ETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU041)	△	AEDC/VA528(IA87)-0!ETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

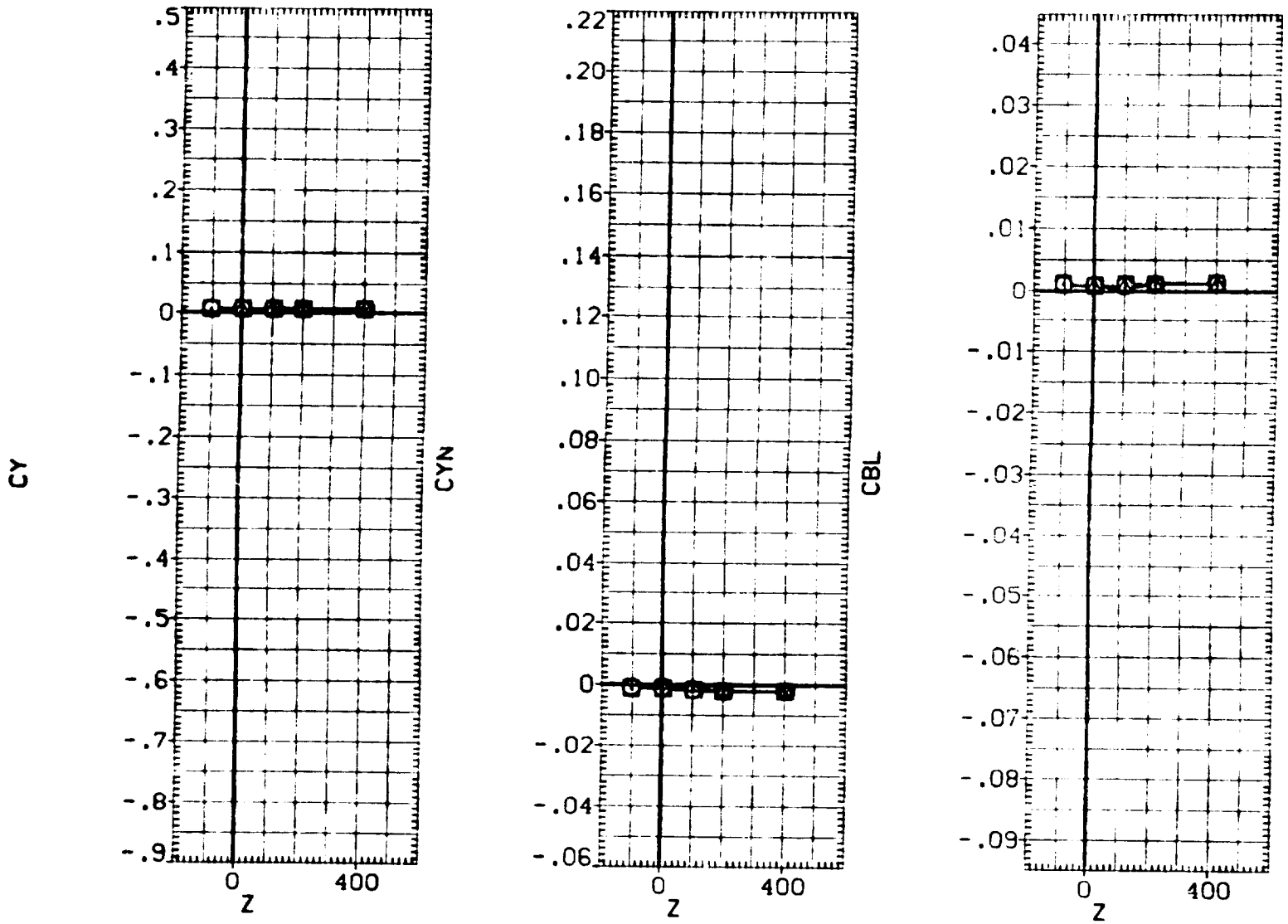

FIG.21 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU038)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU039)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU042)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

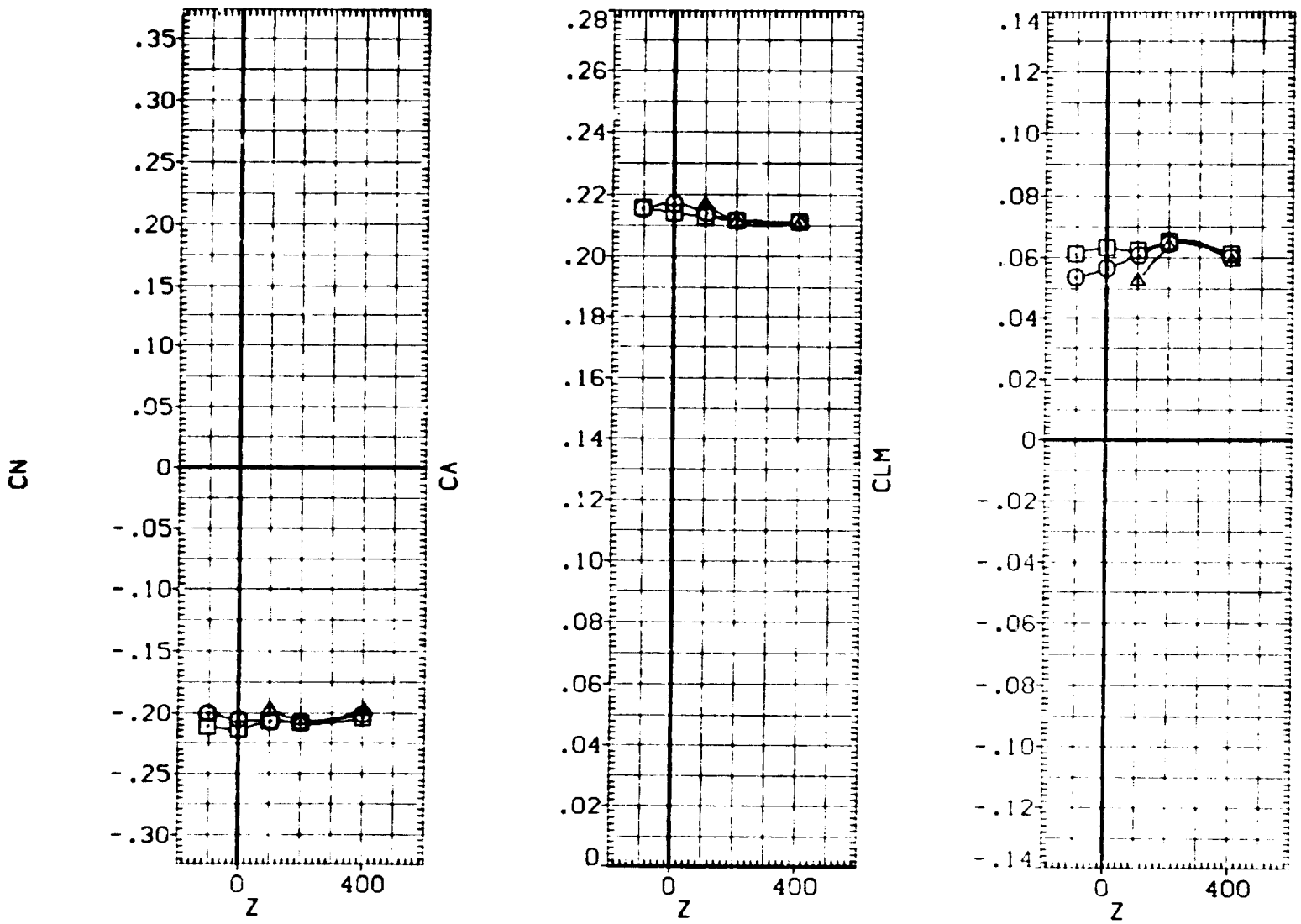

FIG.21 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU038)	○	AEDC/VA528((A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU039)	□	AEDC/VA528((A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU042)	△	AEDC/VA528((A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2790.0000	SQ.FT.
LREF	130.3000	INCHES
BREF	1430.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

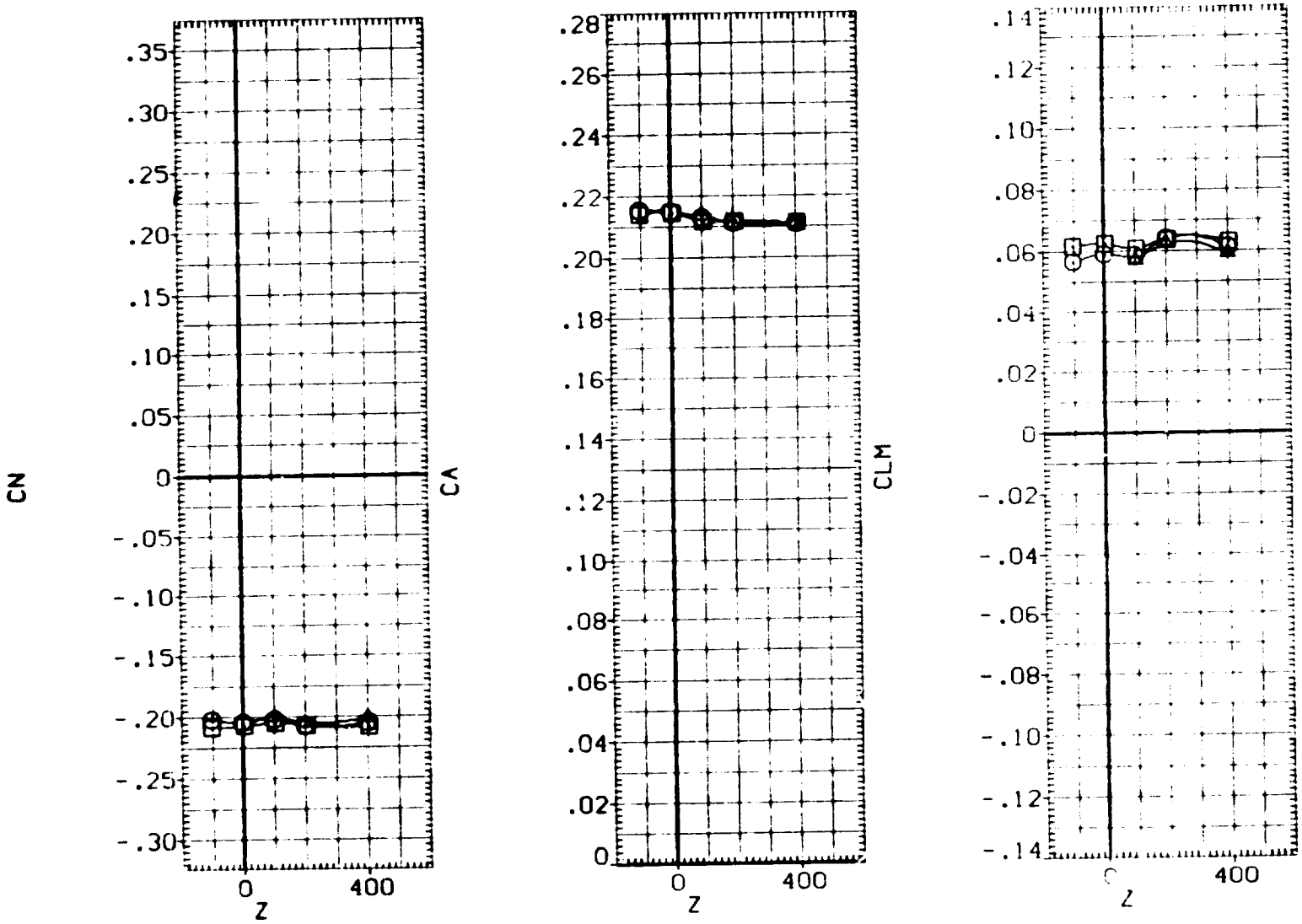

FIG.21 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU038)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU039)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU042)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	7690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

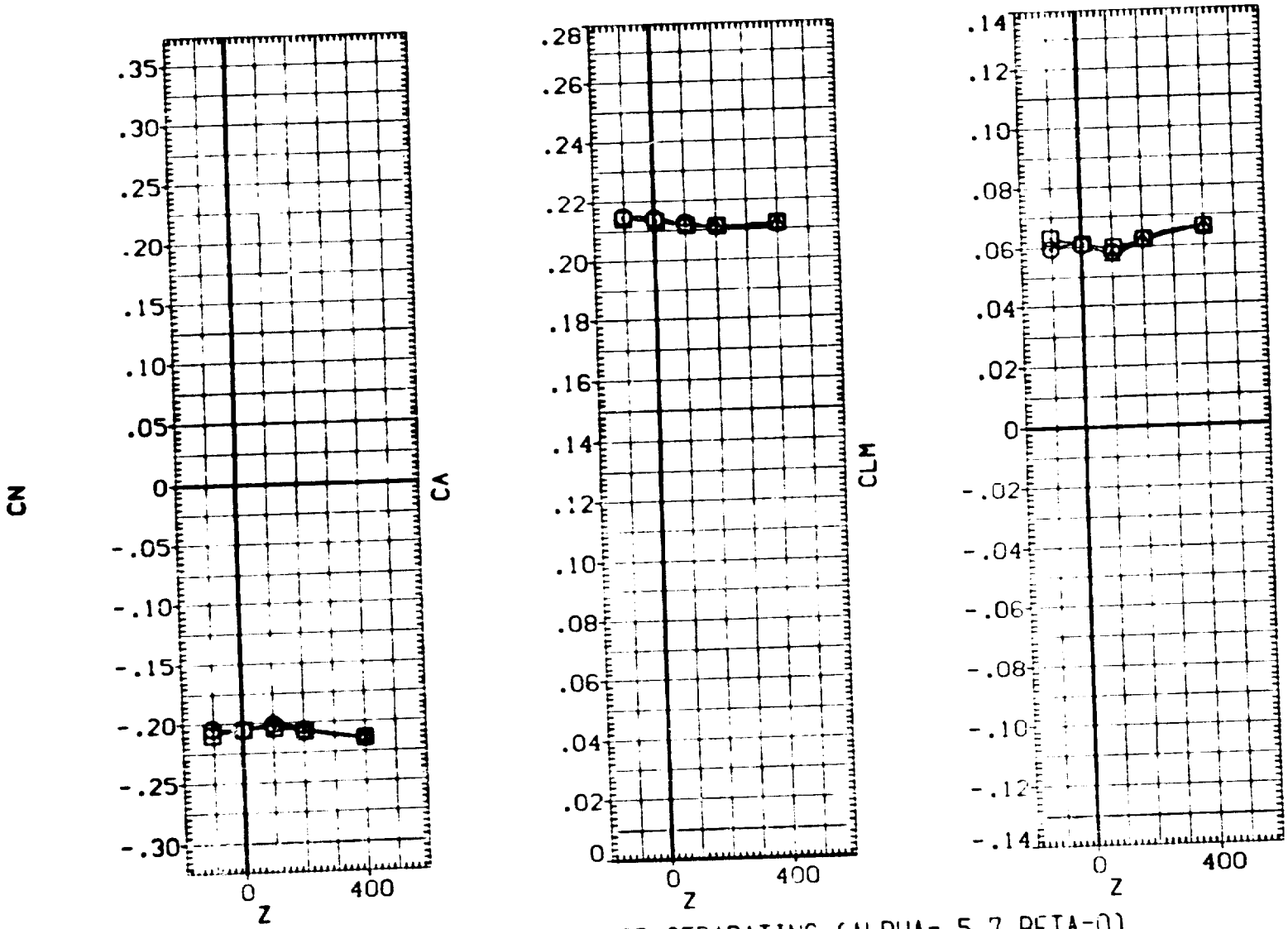

FIG.21 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU038)	○	AEDC/VA528((A87)-OIET)S1-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU039)	□	AEDC/VA528((A87)-OIET)S1-ORB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU042)	△	AEDC/VA528((A87)-OIET)S1-ORB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

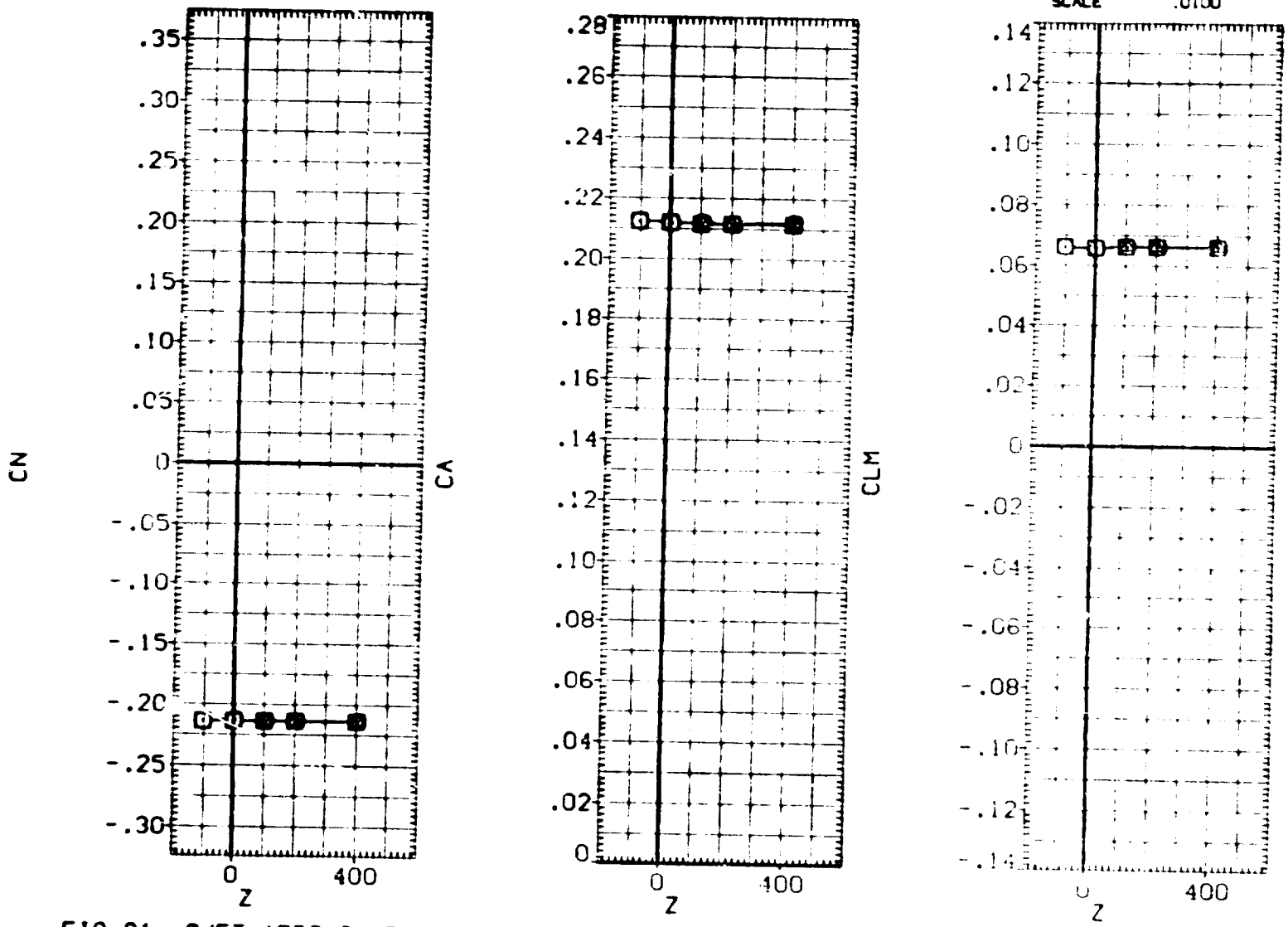

FIG.21 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU038)	○	AEDC/VA528(!A87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU039)	□	AEDC/VA528(!A87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU042)	△	AEDC/VA528(!A87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

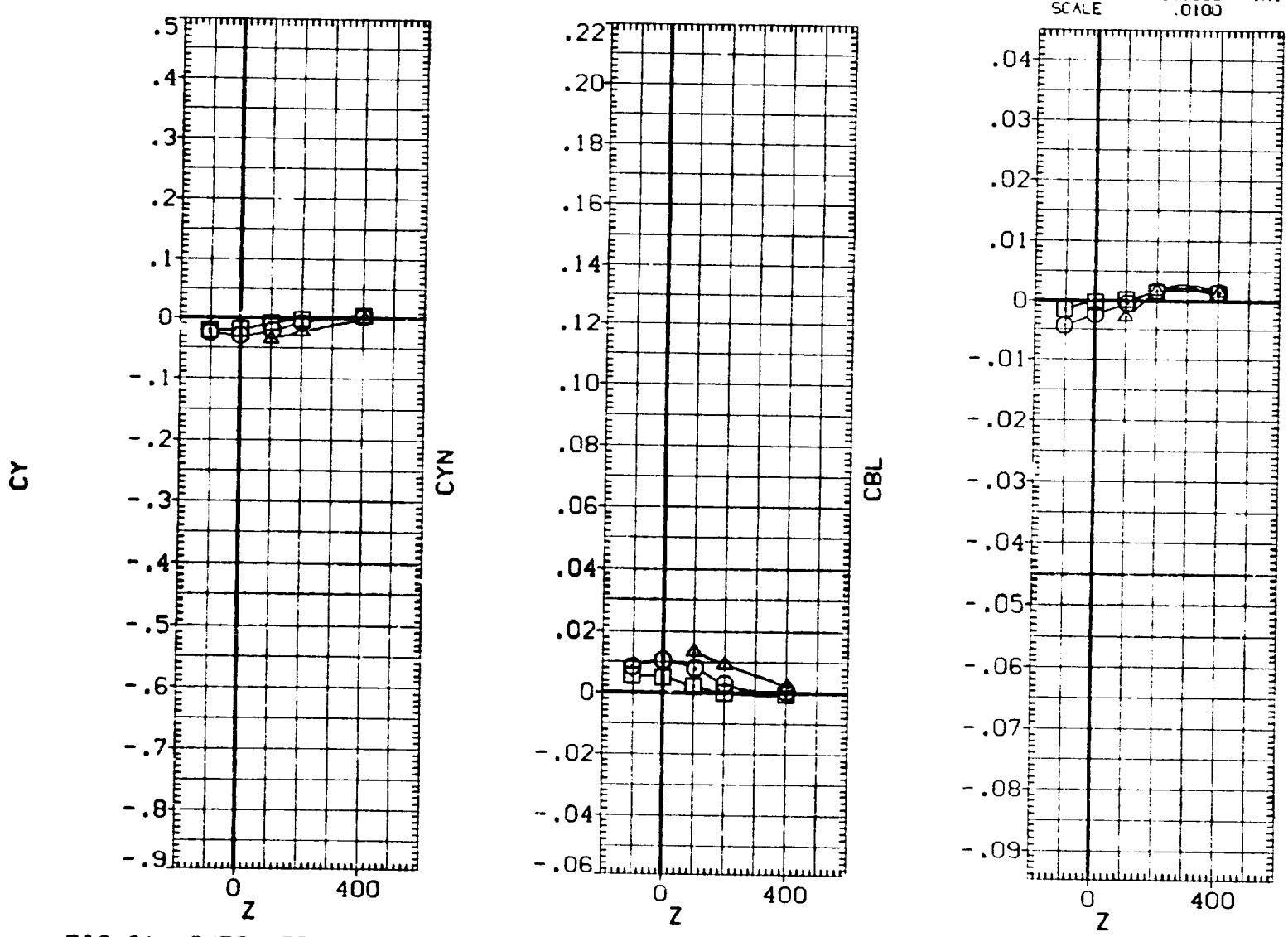

FIG.21 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU038)	○	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU039)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU042)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

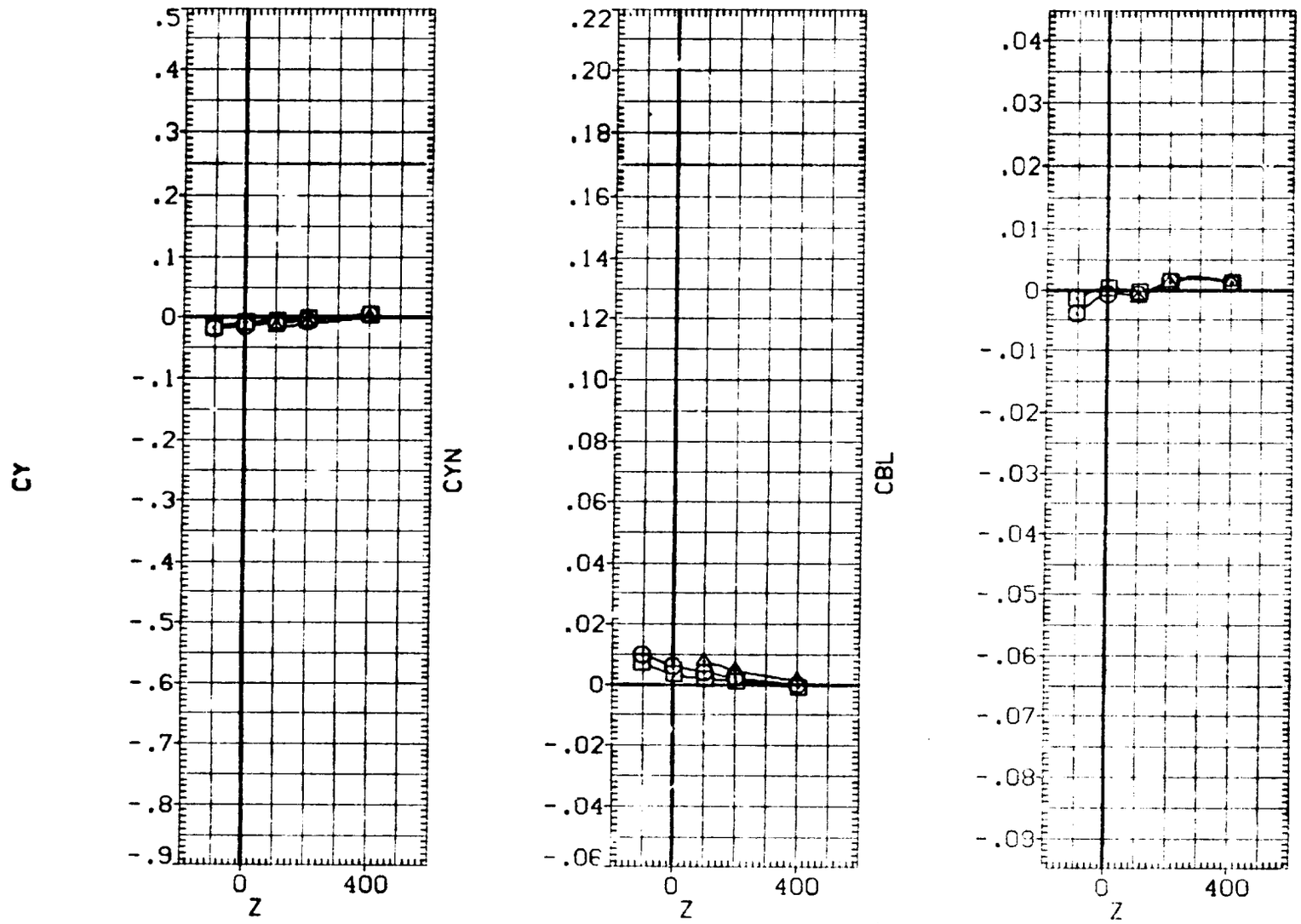

FIG.21 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU038)	○	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU039)	□	AEDC/VA528(IA97)-0IETISI-0RB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU042)	△	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

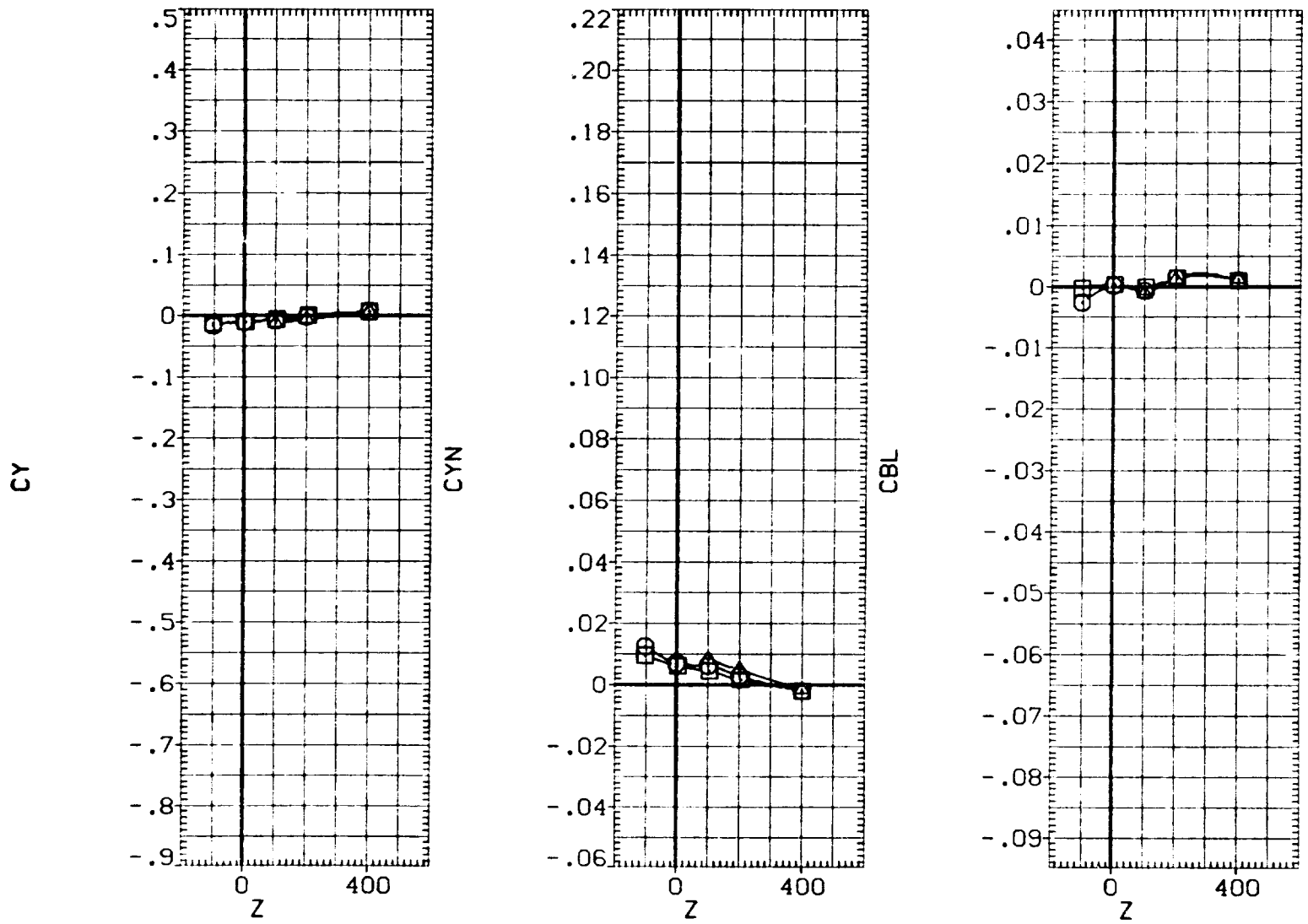

FIG.21 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU038)	○	AEDC/VA528(!A87)-01ETISI-0RB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU039)	□	AEDC/VA528(!A87)-01ETISI-0RB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU042)	△	AEDC/VA528(!A87)-01ETISI-0RB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

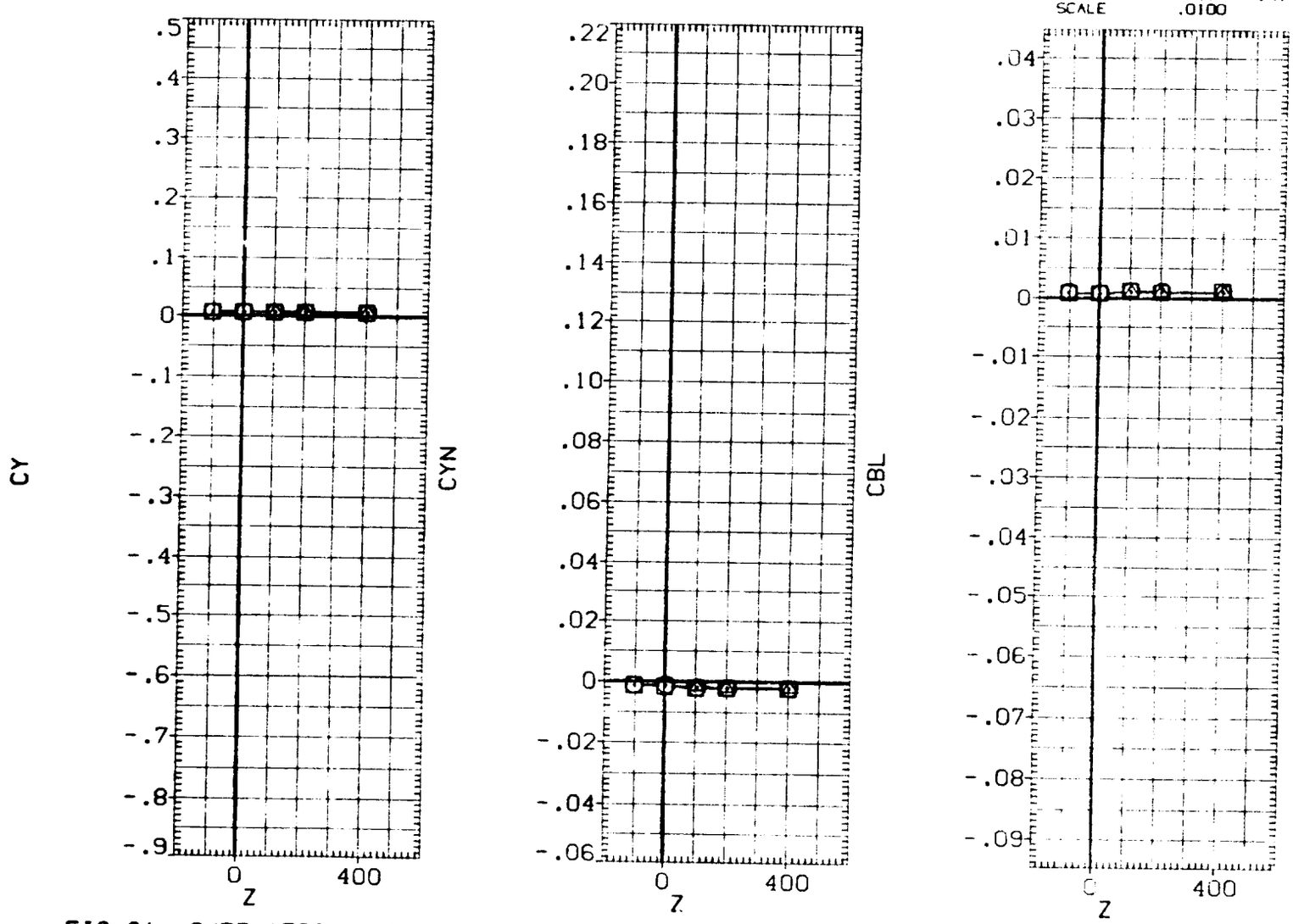

FIG.21 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU053)	○	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	.000	-4.000	.000	4.520
(RTU056)	□	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	5.000	-4.000	.000	4.520
(RTU057)	△	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

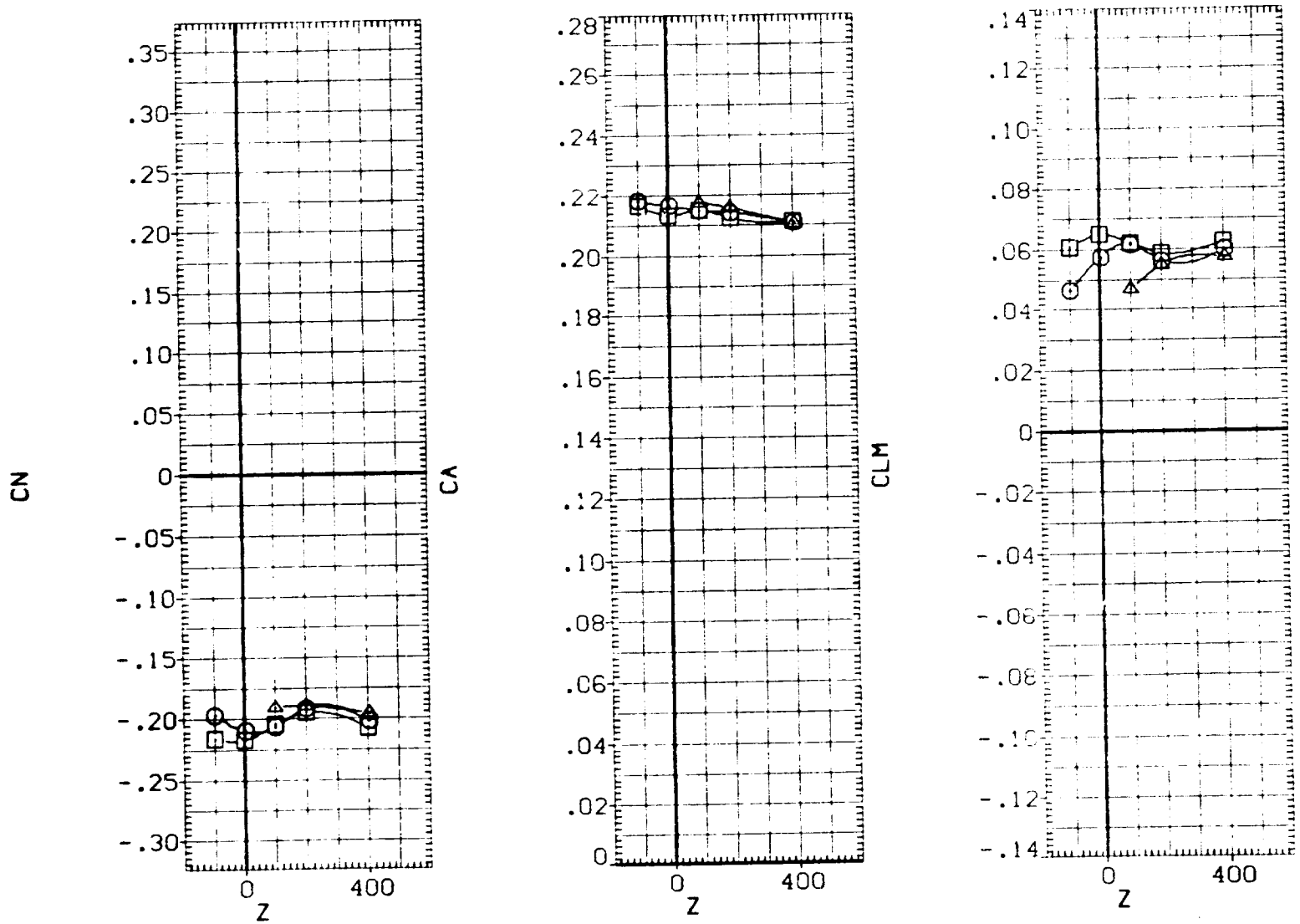

FIG.21 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU053)	○	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	.000	-4.000	.000	4.520
(RTU056)	□	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	5.000	-4.000	.000	4.520
(RTU057)	△	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

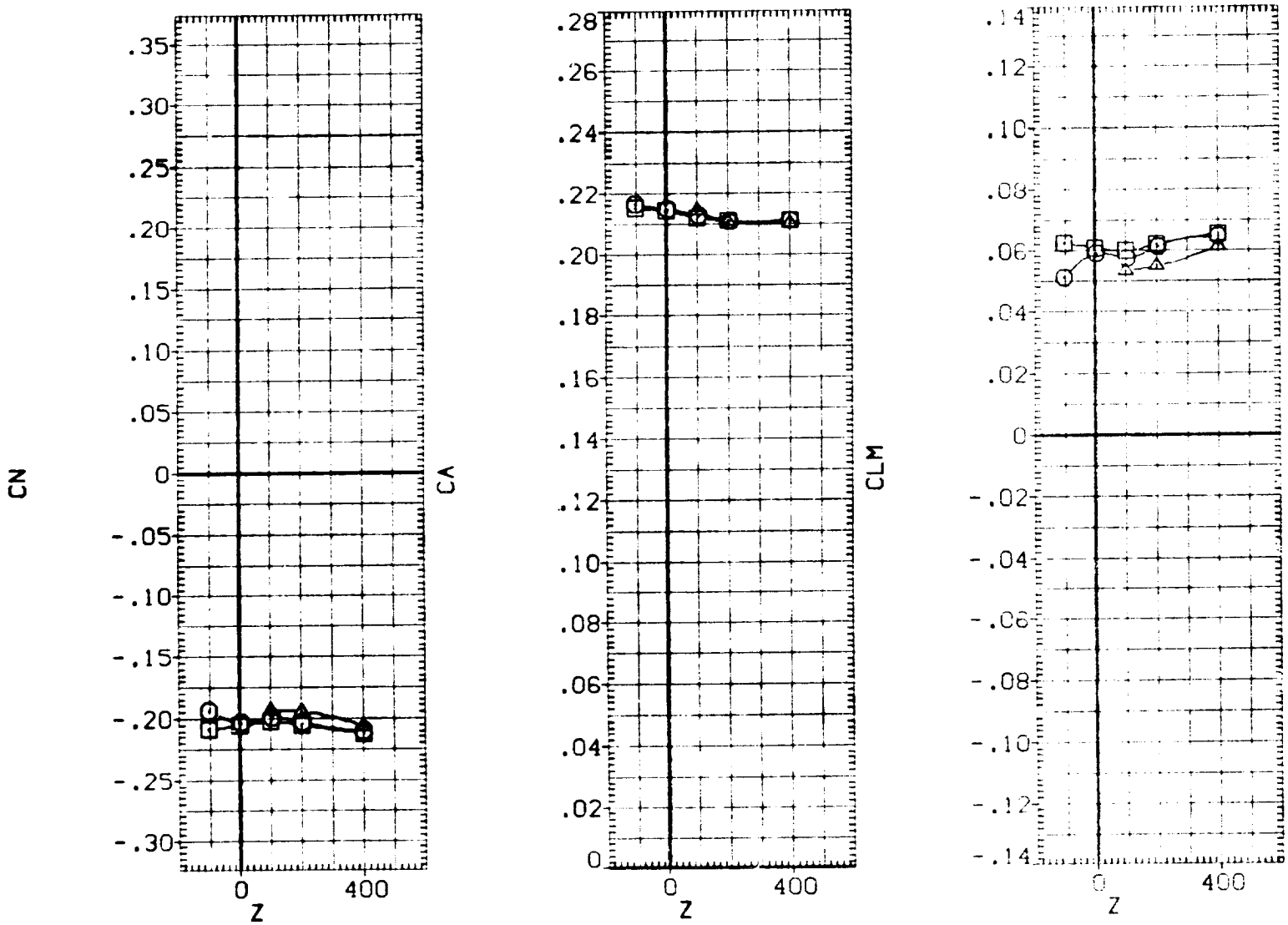

FIG.21 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU053)	○	AEDC/VA528(IA87)-0(ET)S(-0RB/ET W R/H SRB SEPAR.	.000	-4.000	.000	4.520
(RTU056)	□	AEDC/VA528(IA87)-0(ET)S(-0RB/ET W R/H SRB SEPAR.	5.000	-4.000	.000	4.520
(RTU057)	△	AEDC .A528.(IA87)-0(ET)S(-0RB/ET W R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

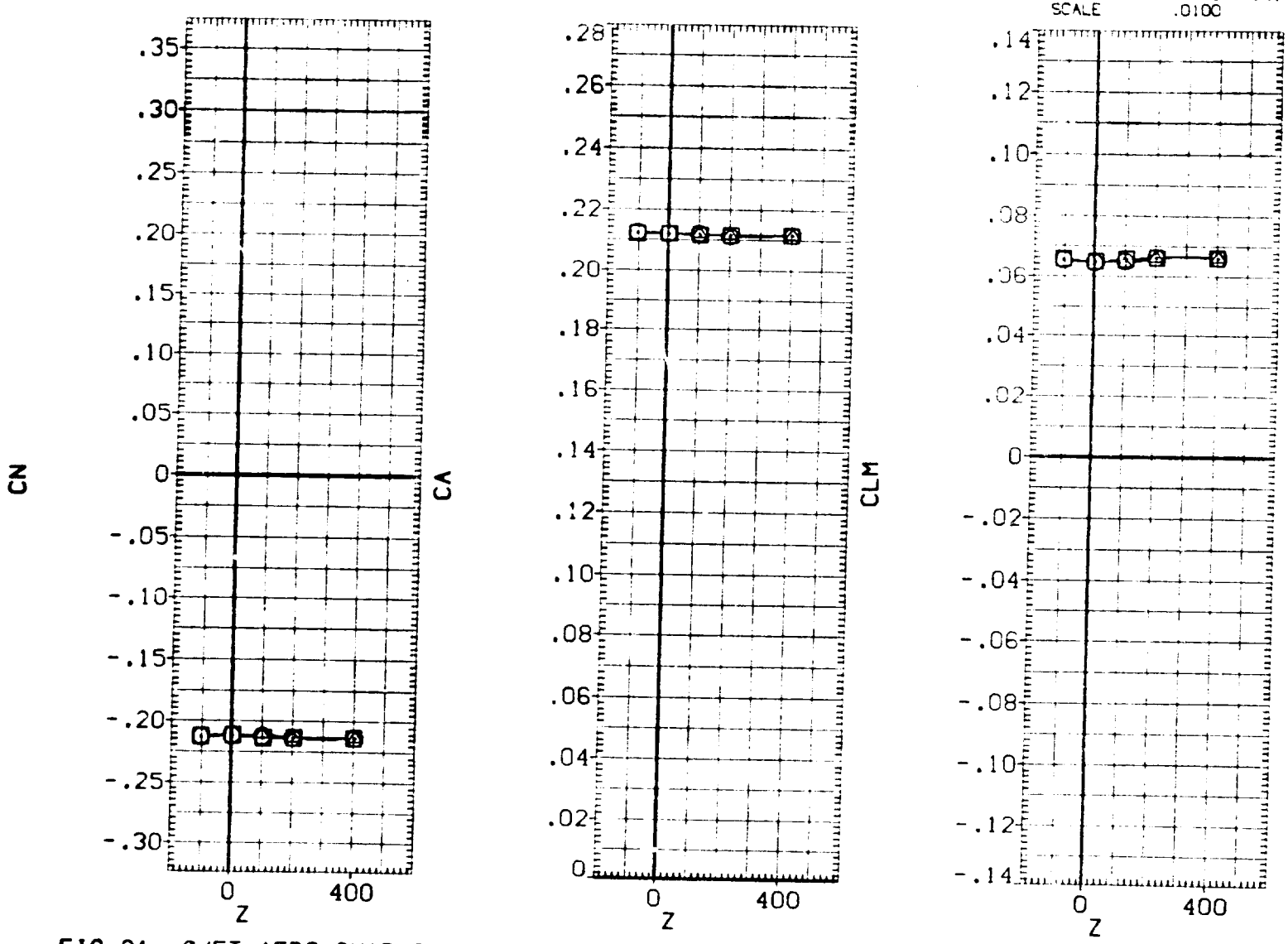

FIG.21 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU053)	○	AEDC/VA528((A87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.000	-4.000	.000	4.520
(RTU056)	□	AEDC/VA528((A87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	.000	4.520
(RTU057)	△	AEDC/VA528((A87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

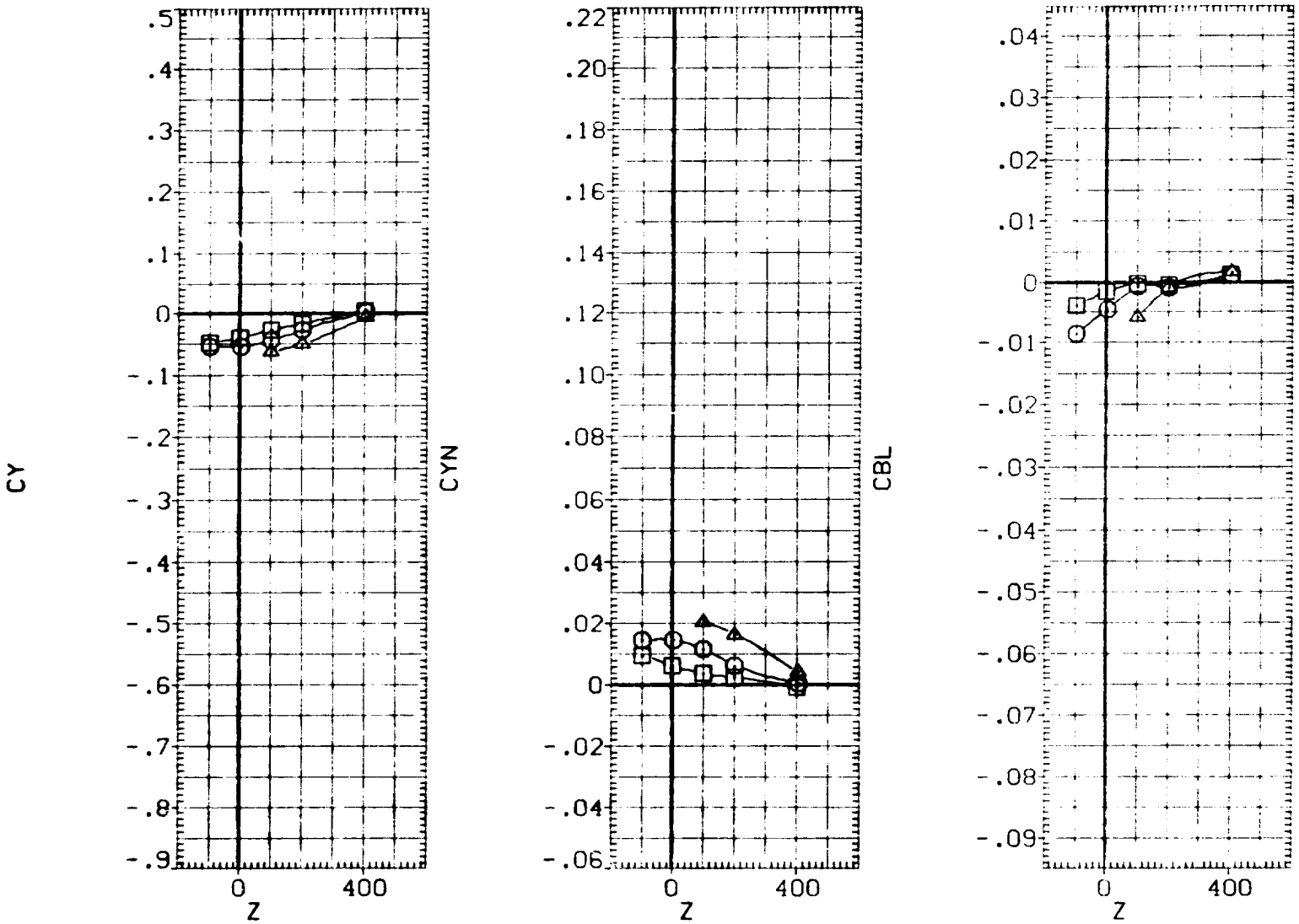

FIG.21 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU053)	○	AEDC/A528([A87]-01ETIS)-OR6/ET ▼ R/H SRB SEPAR.	.000	-4.[illegible]	.000	4.520
(RTU056)	△	AEDC/A528([A87]-01ETIS)-OR8/ET ▼ R/H SRB SEPAR.	5.000	-4.[illegible]	.000	4.520
(RTU057)	☒	AEDC/A528([A87]-01ETIS)-OR9/ET ▼ R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

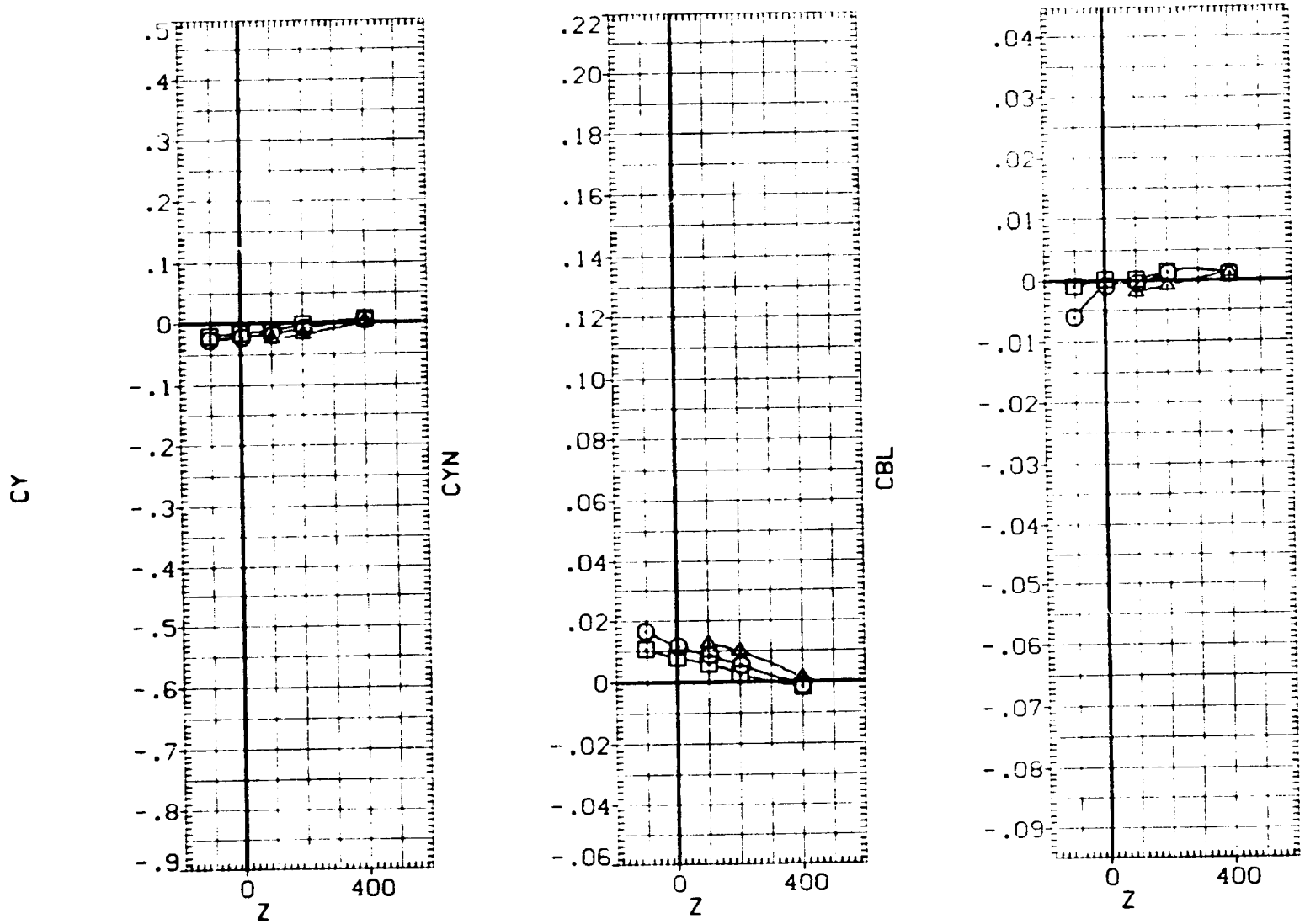

FIG.21 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU053)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-4.000	.000	4.520
(RTU056)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	.000	4.520
(RTU057)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

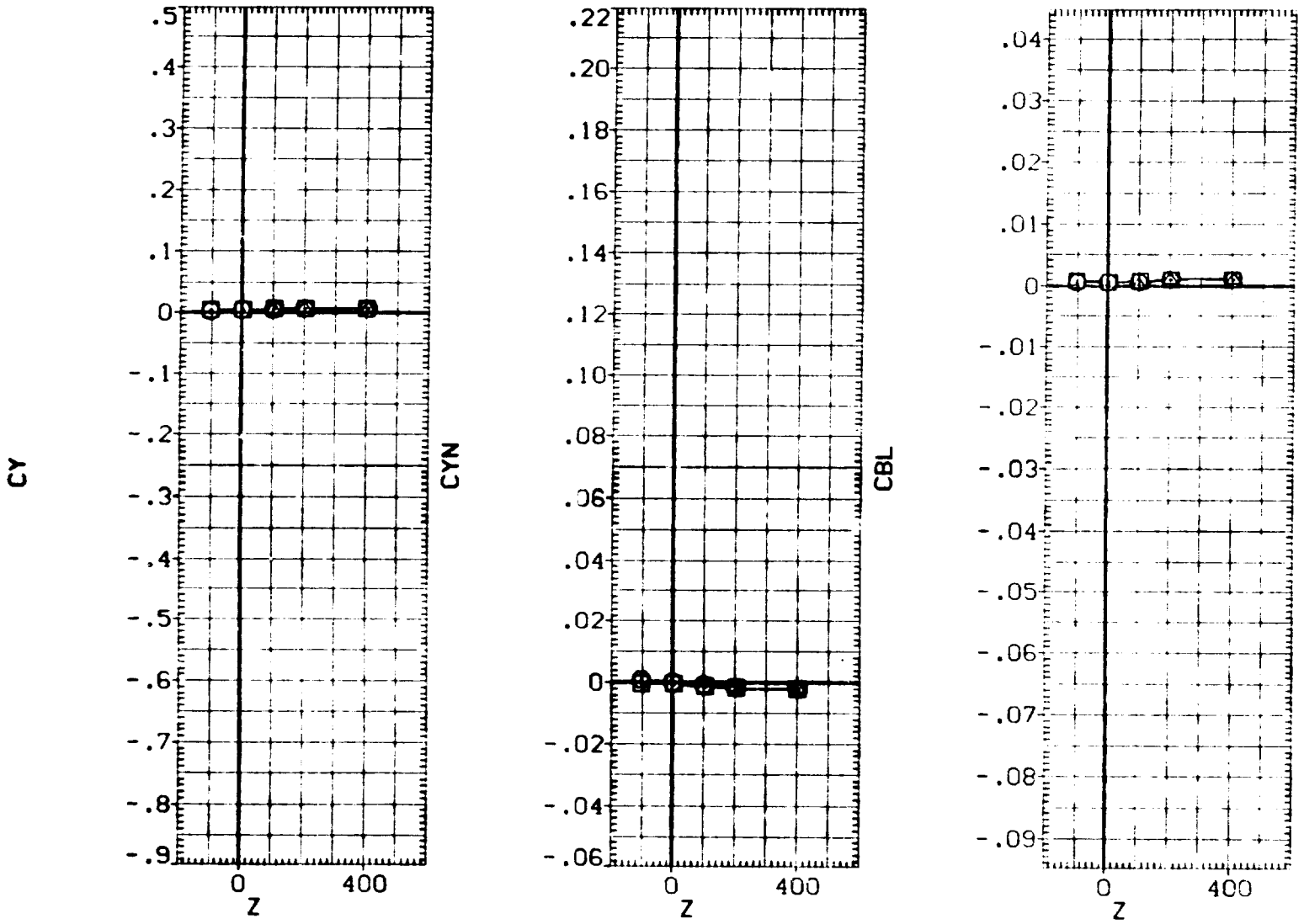

FIG.21 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU054)	○	AEDC/VA528(IA87)-0(ETISI-ORB/ET W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU055)	□	AEDC/VA528(IA87)-0(ETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTU058)	△	AEDC/VA528(IA87)-0(ETISI-ORB/ET W R/H SRB SEPAR	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

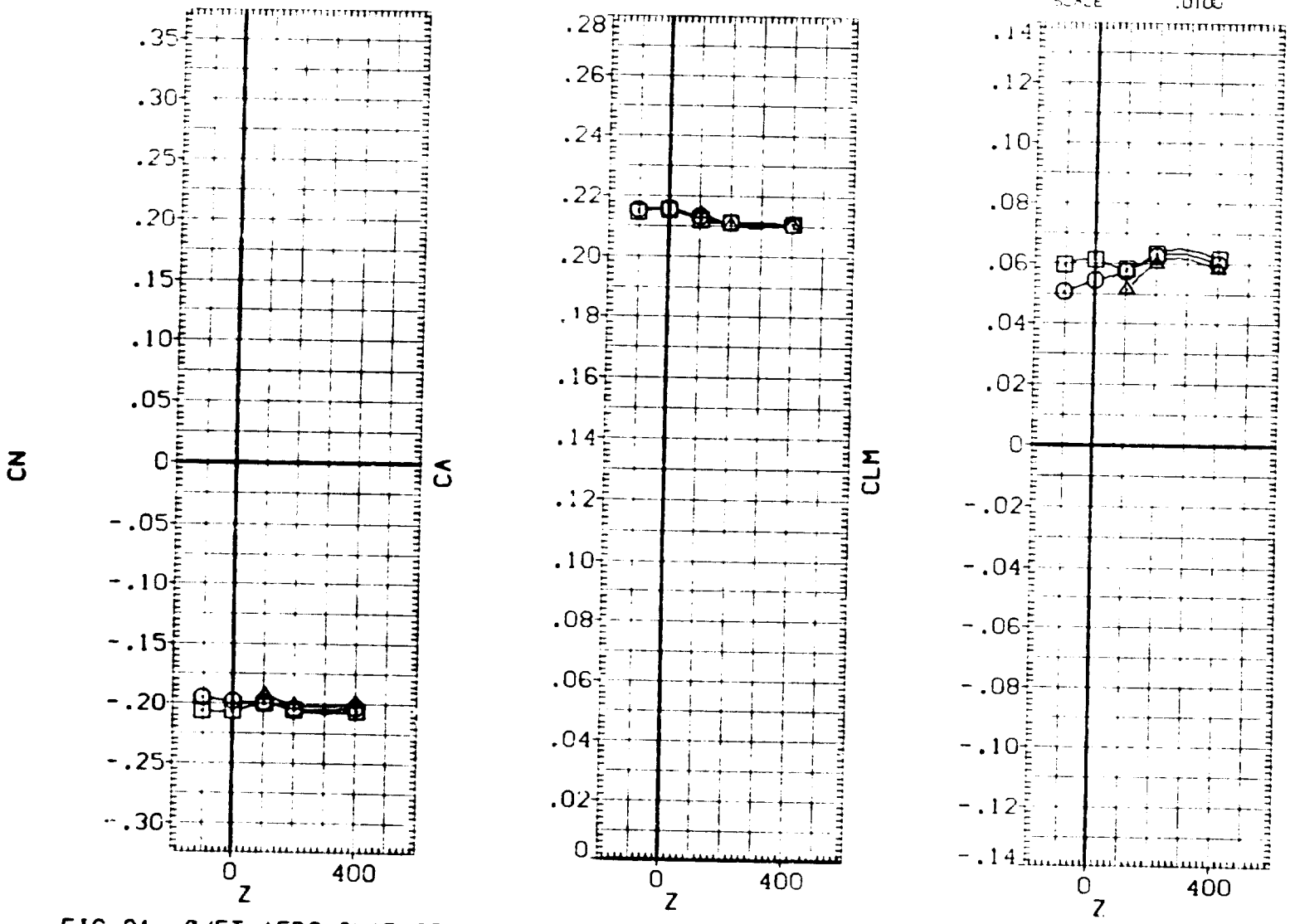

FIG.21 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU054)	○	AEDC/VA528(IA87)-0IETISI-ORB/ET W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU055)	□	AEDC/VA528(IA87)-0IETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTU058)	△	AEDC/VA528(IA87)-0IETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

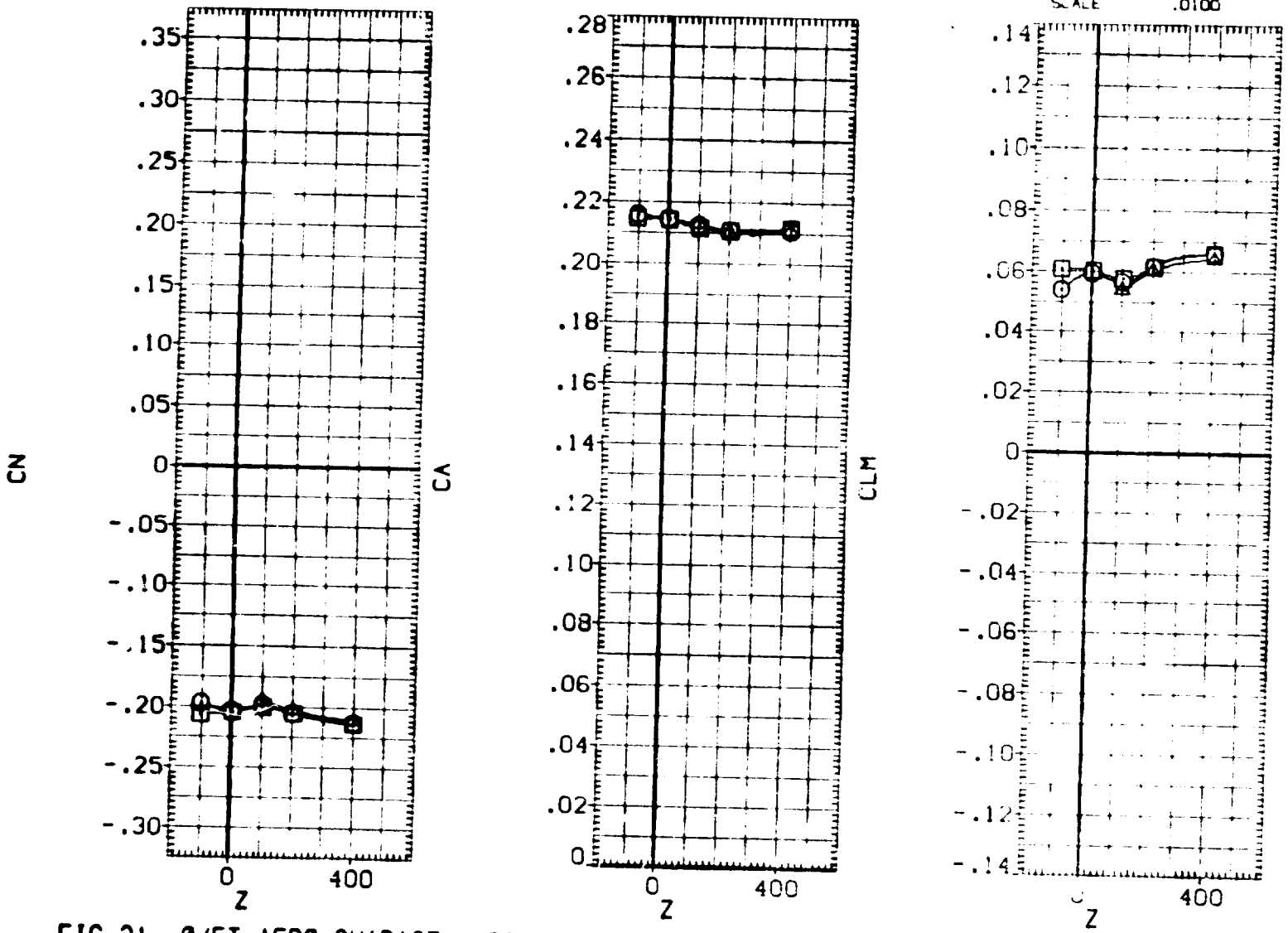

FIG.21 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU054)	○	AEDC/VA528(1487)-01ETISI-0R6/ET W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU055)	□	AEDC/VA528(1487)-01ETISI-0R8/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTU058)	△	AEDC/VA528(1487)-01ETISI-0R8/ET W R/H SRB SEPAR.	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2530.0000	SQ.FT.
LREF	1290.0000	INCHES
BREF	1290.0000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.2100	

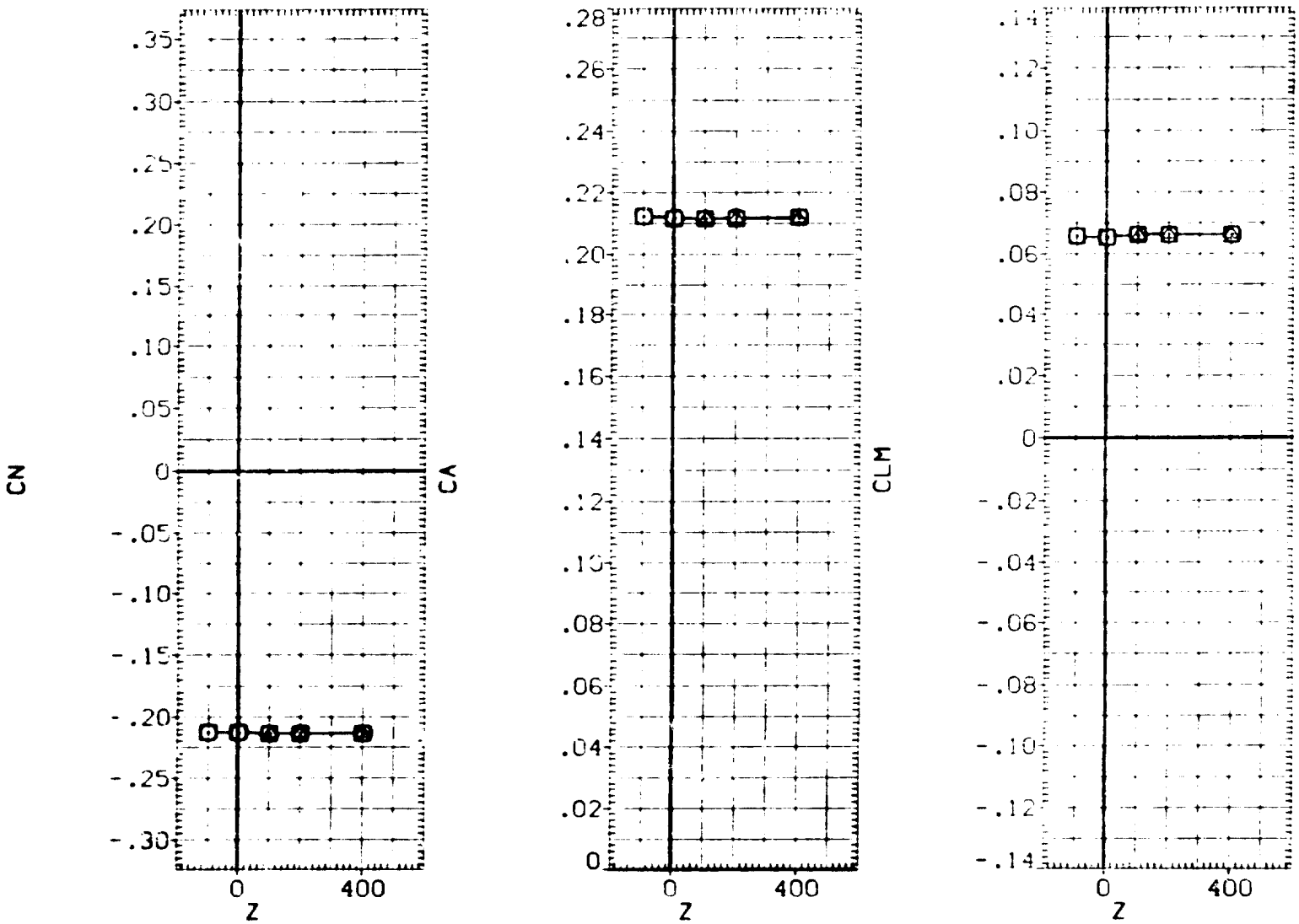

FIG.21 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(O)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU054)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU055)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTU058)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

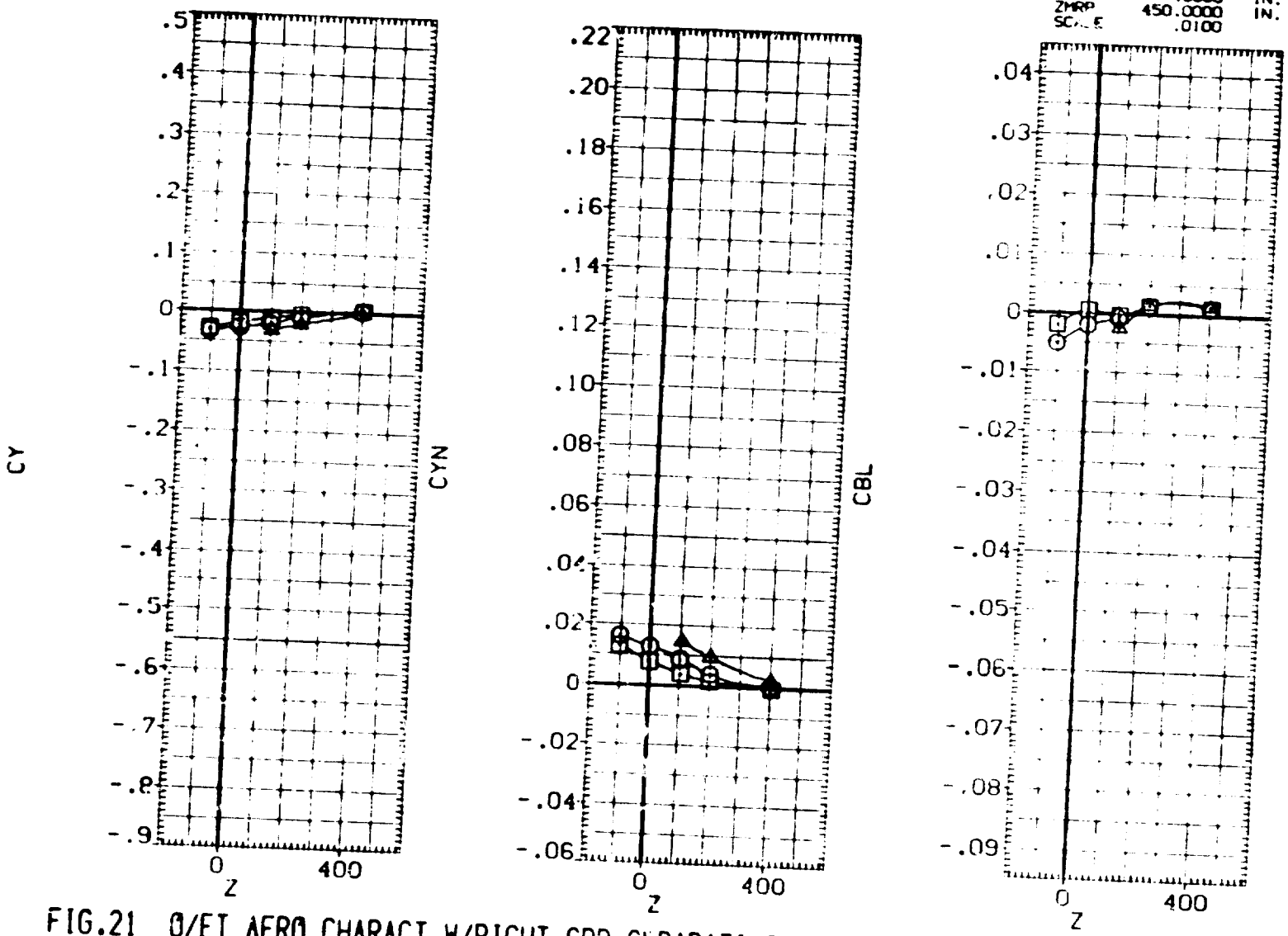

FIG.21 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU054)	○	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU055)	□	AEDC/VA528(IA87)- ETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTJ058)	△	AEDC/VA528(IA87) ETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

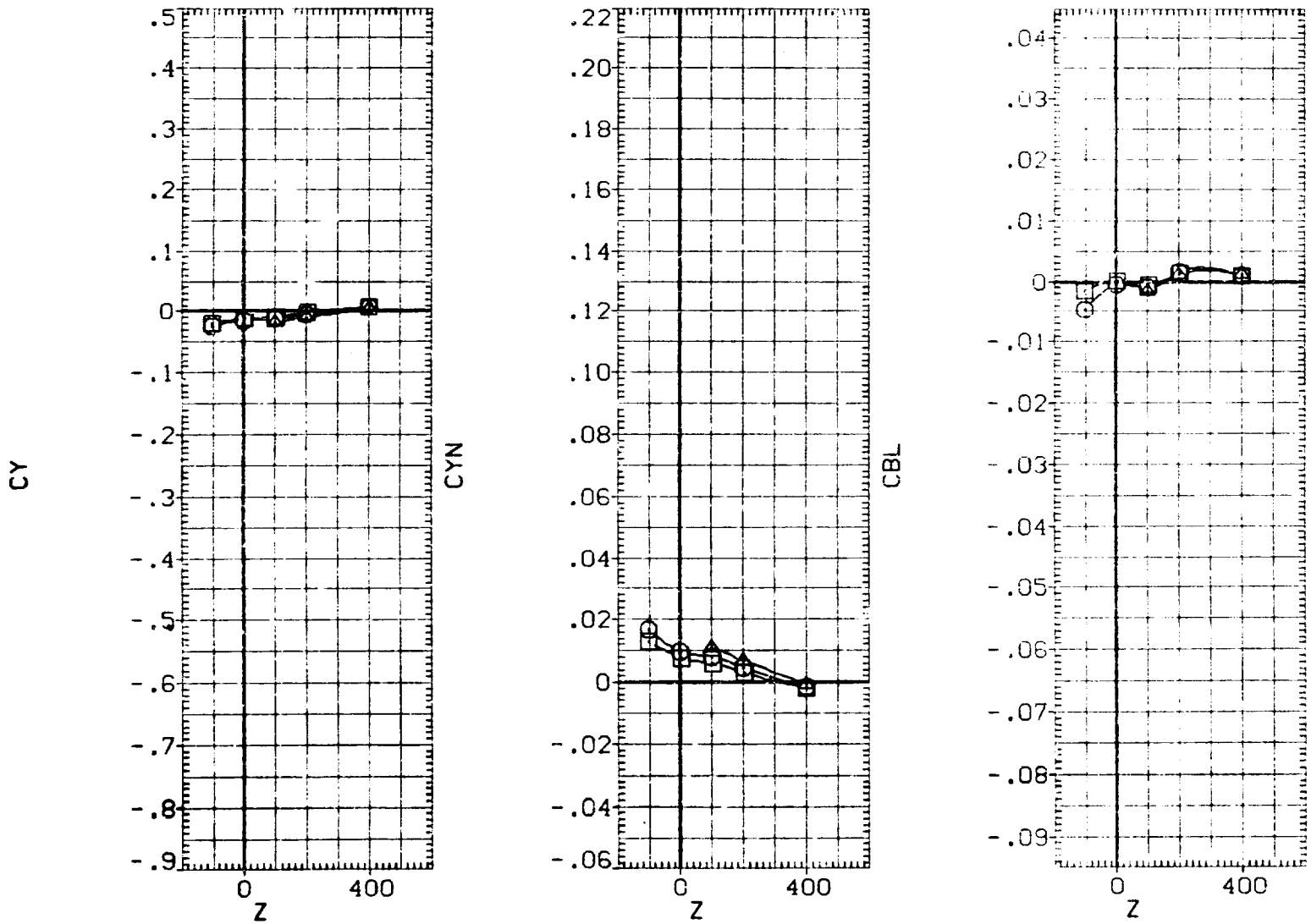

FIG.21 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU054)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU055)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTU058)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

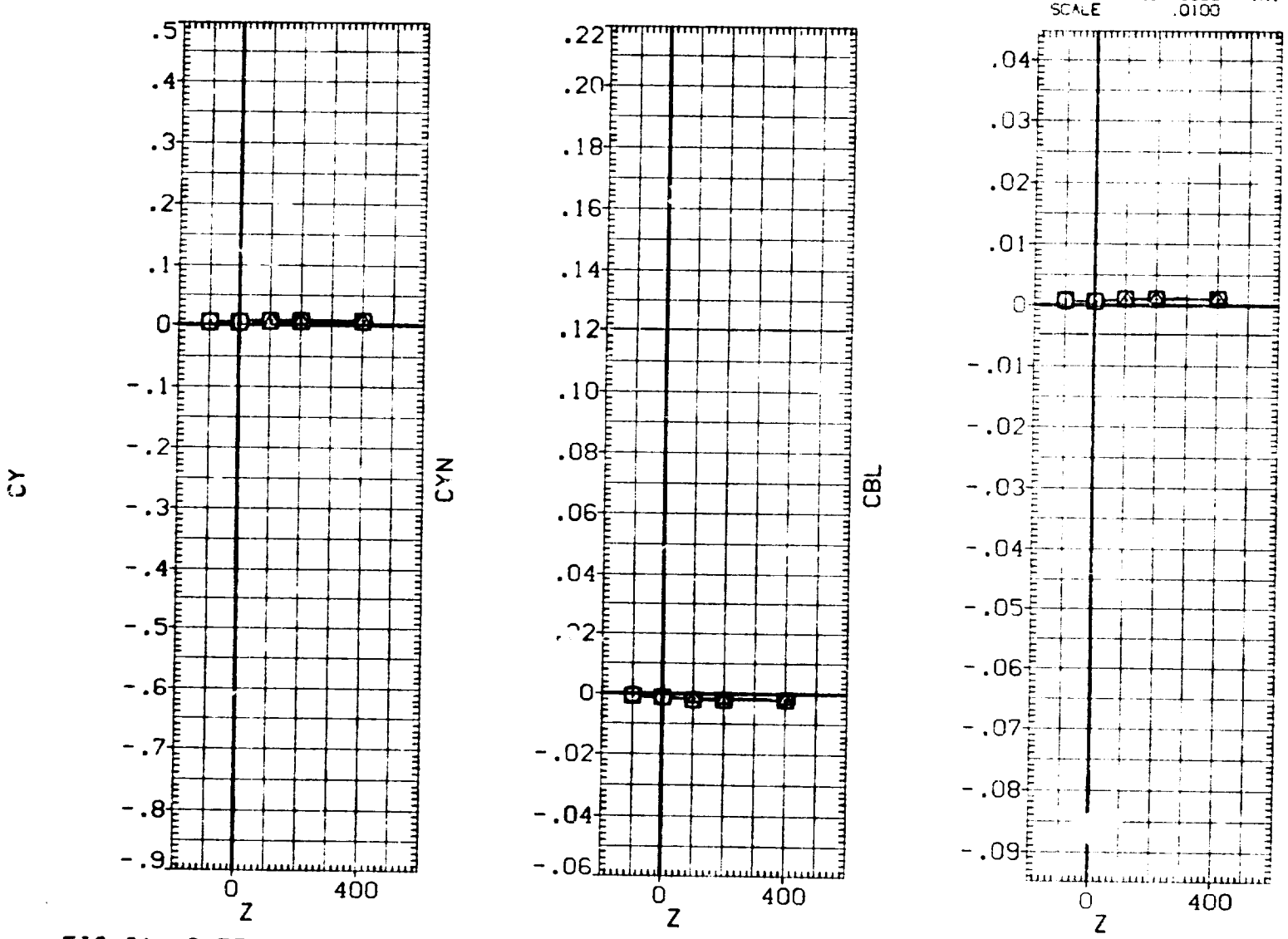

FIG.21 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU059)	○	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	.000	-8.000	.000	4.520
(RTU062)	□	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	5.000	-8.000	.000	4.520
(RTU063)	△	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

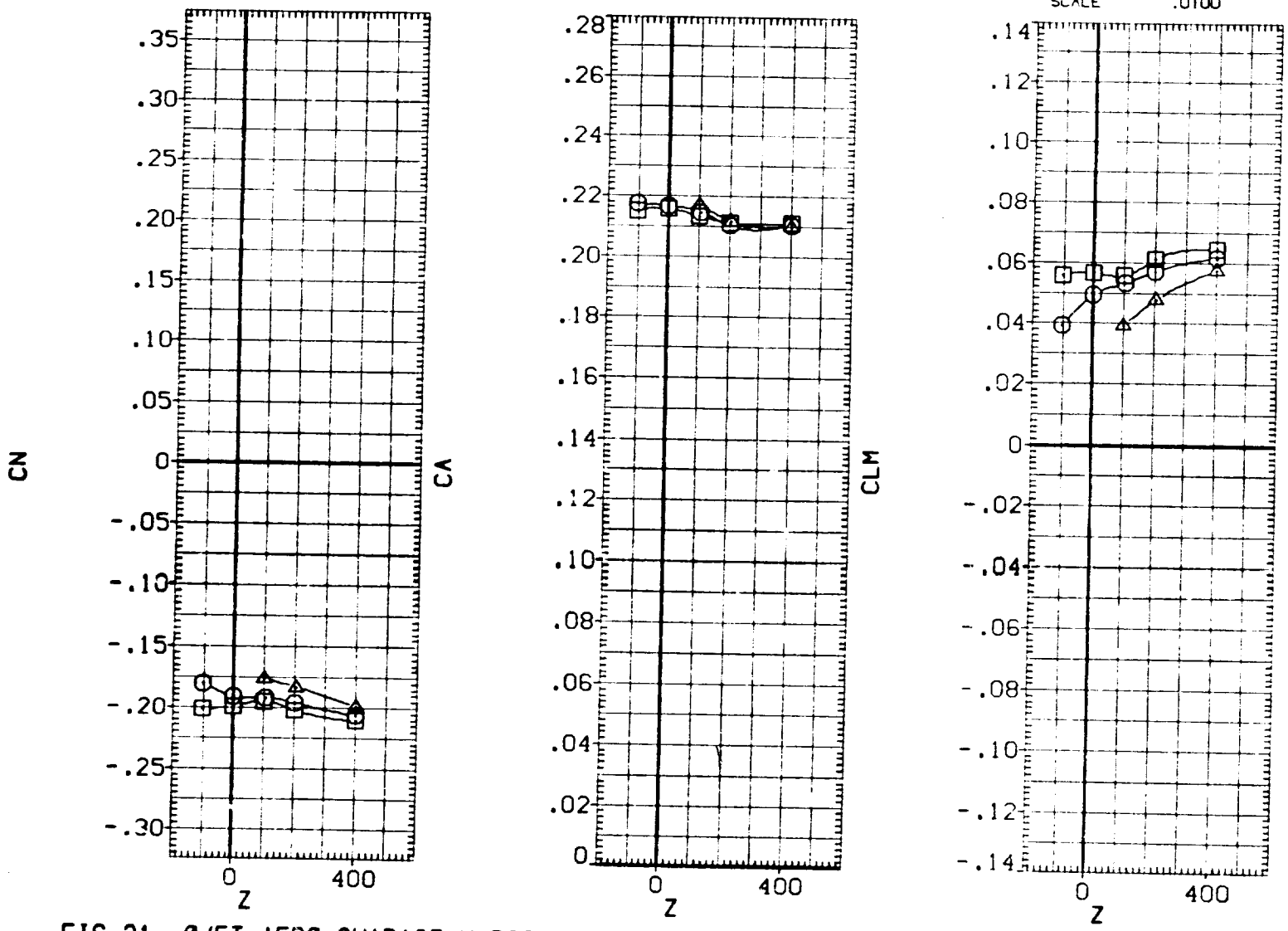

FIG.21 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU059)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-8.000	.000	4.520
(RTU062)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-8.000	.000	4.520
(RTU063)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

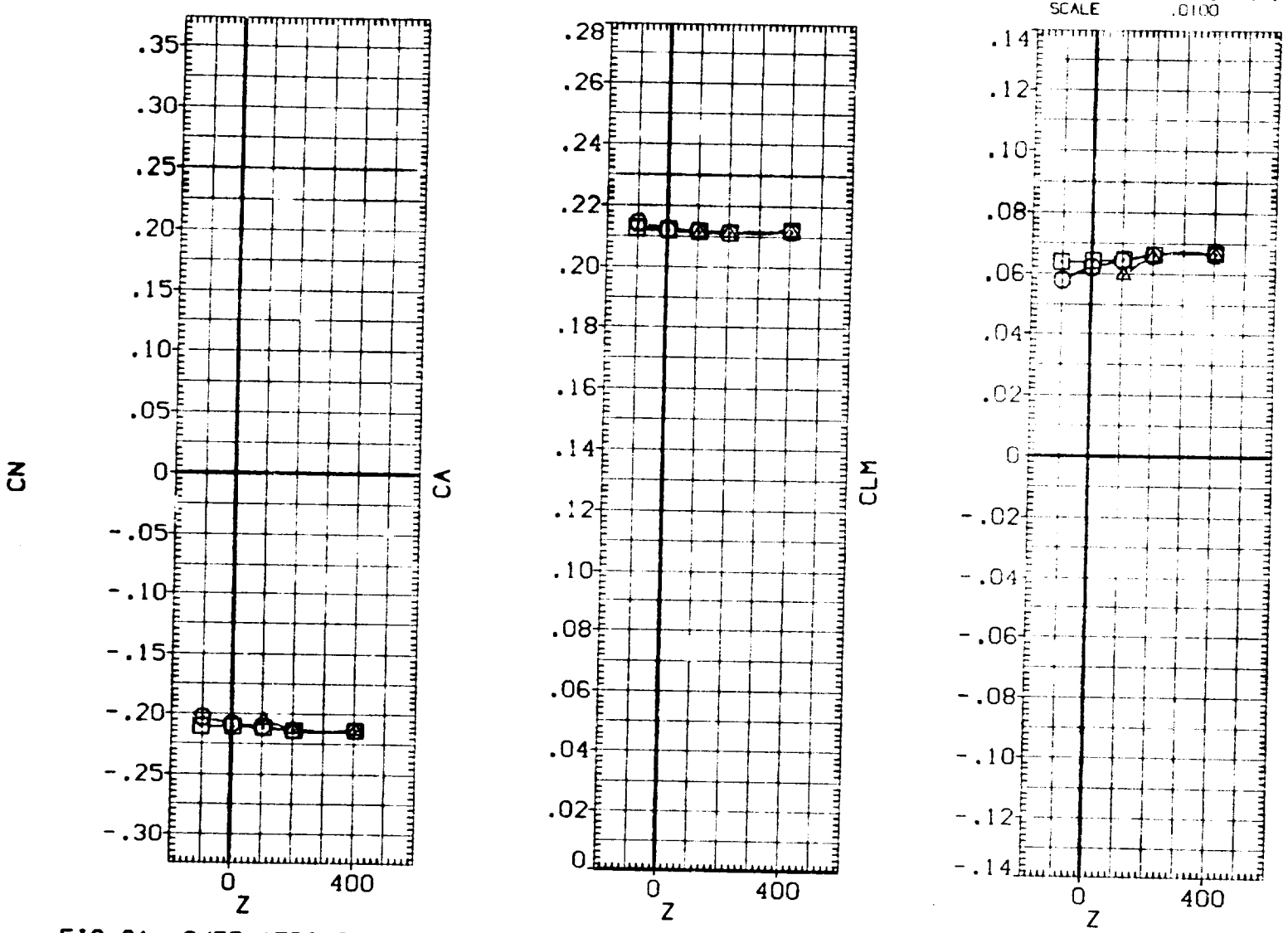

FIG.21 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU059)	○	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	.000	-8.000	.000	4.520
(RTU062)	□	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	5.000	-8.000	.000	4.520
(RTU063)	△	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

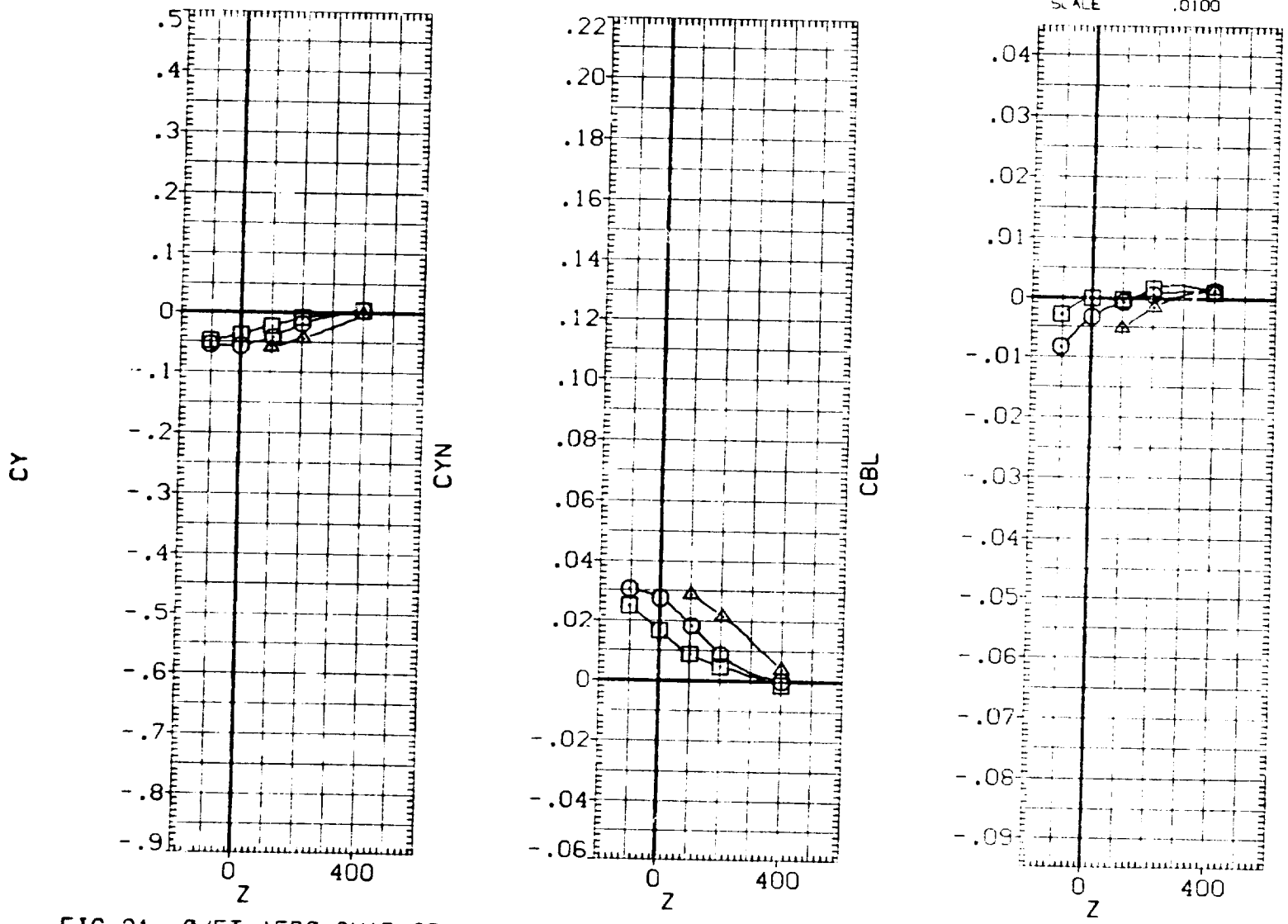

FIG.21 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU059)	○	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.000	-8.000	.000	4.520
(RTU062)	□	AEDC/VA528(IA97)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.000	-8.000	.000	4.520
(RTU063)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	[illegible]	

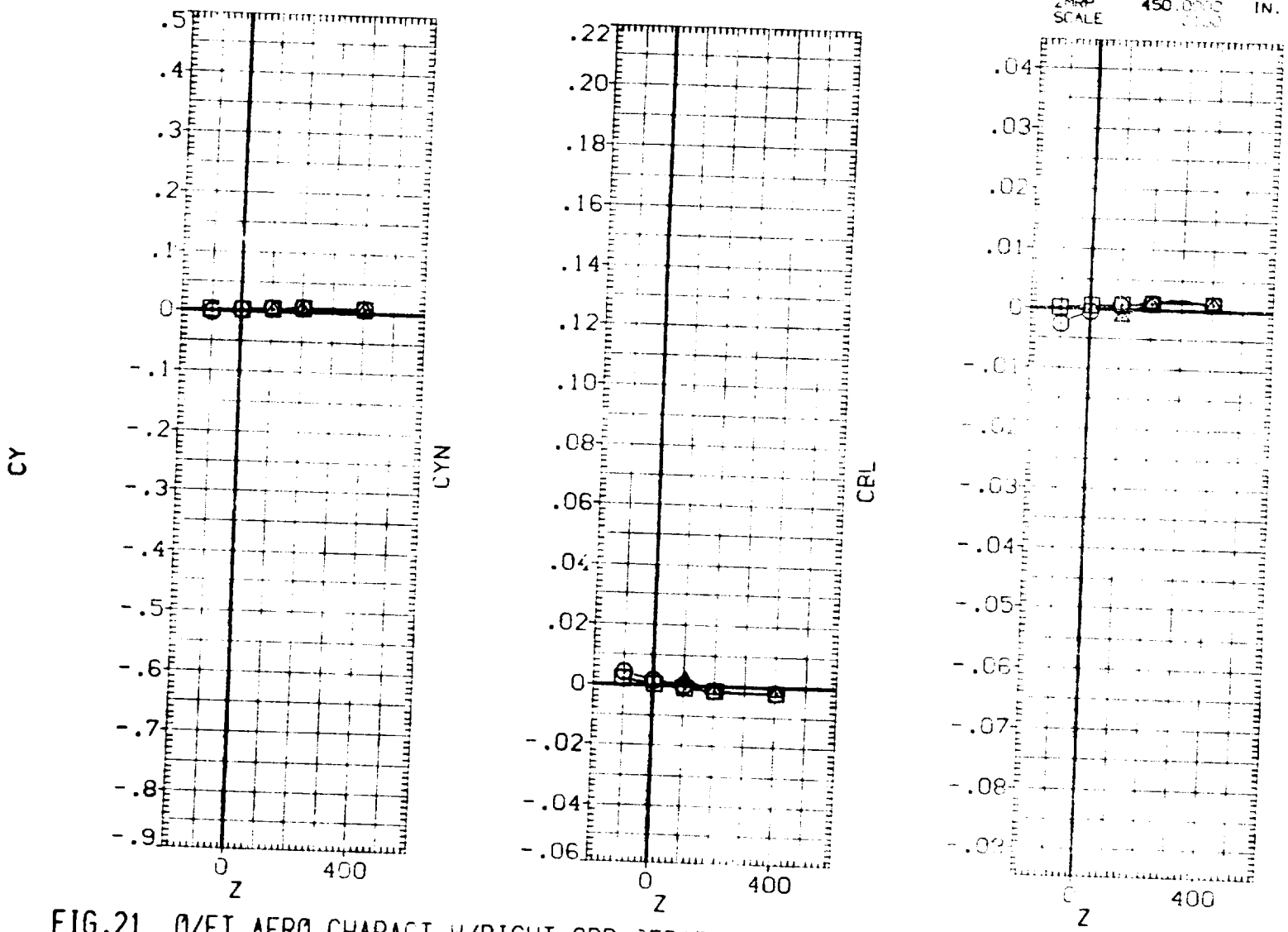

FIG.21 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU060)	○	AEDC/VA528(1A87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	.000	-8.000	300.000	4.520
(RTU061)	□	AEDC/VA528(1A87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	5.000	-8.000	300.000	4.520
(RTU064)	△	AEDC/VA528(1A87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

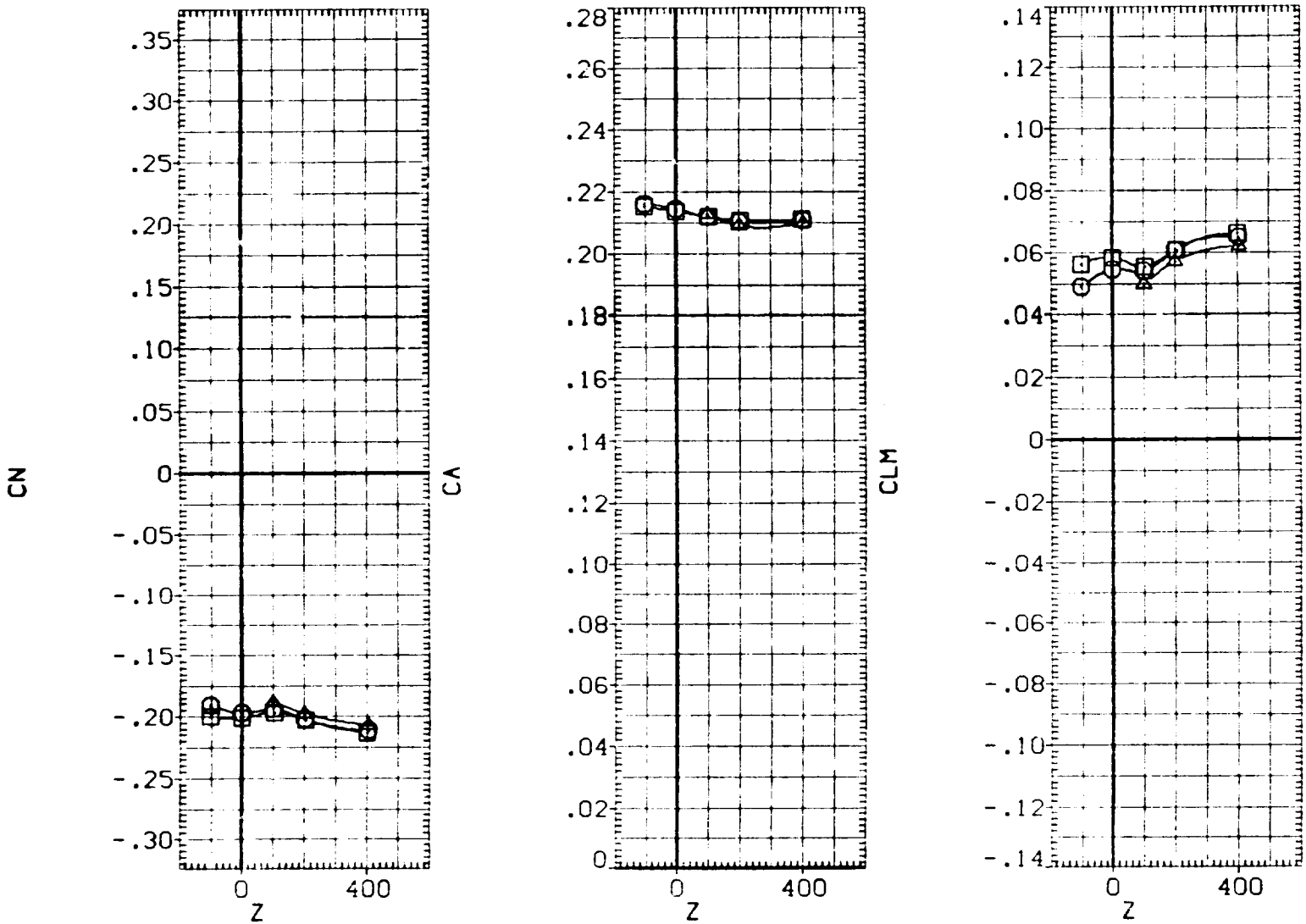

FIG.21 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU060)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-8.000	300.000	4.520
(RTU061)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-8.000	300.000	4.520
(RTU064)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

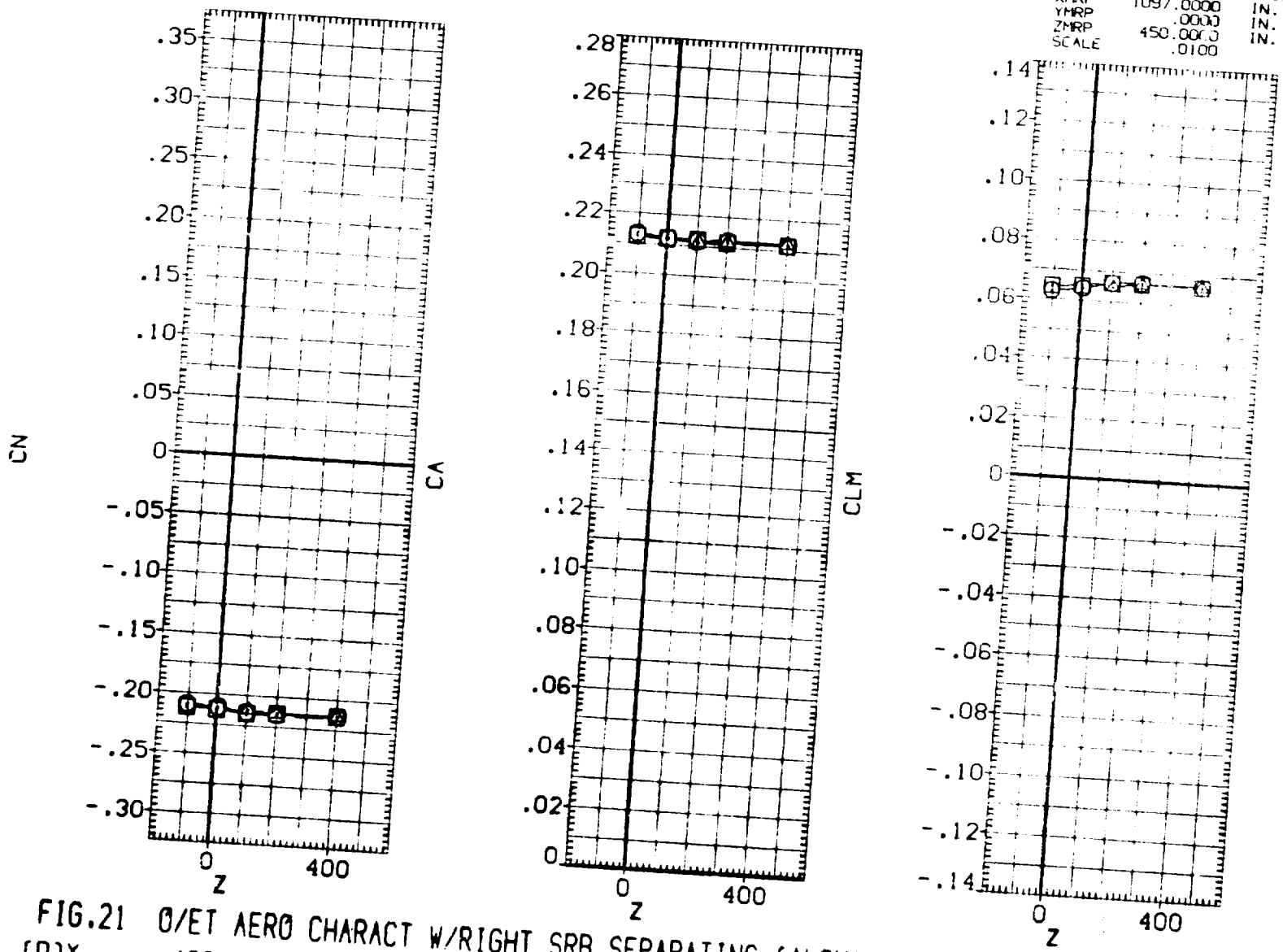

FIG.21 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU060)	○	AEDC/VA528(IA87)-0IETIS1-0RB/ET W R/H SRB SEPAR.	.000	-8.000	300.000	4.520
(RTU061)	□	AEDC/VA528(IA87)-0IETIS1-0RB/ET W R/H SRB SEPAR.	5.000	-8.000	300.000	4.520
(RTU064)	△	AEDC/VA528(IA87)-0IETIS1-0RB/ET W R/H SRB SEPAR.	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

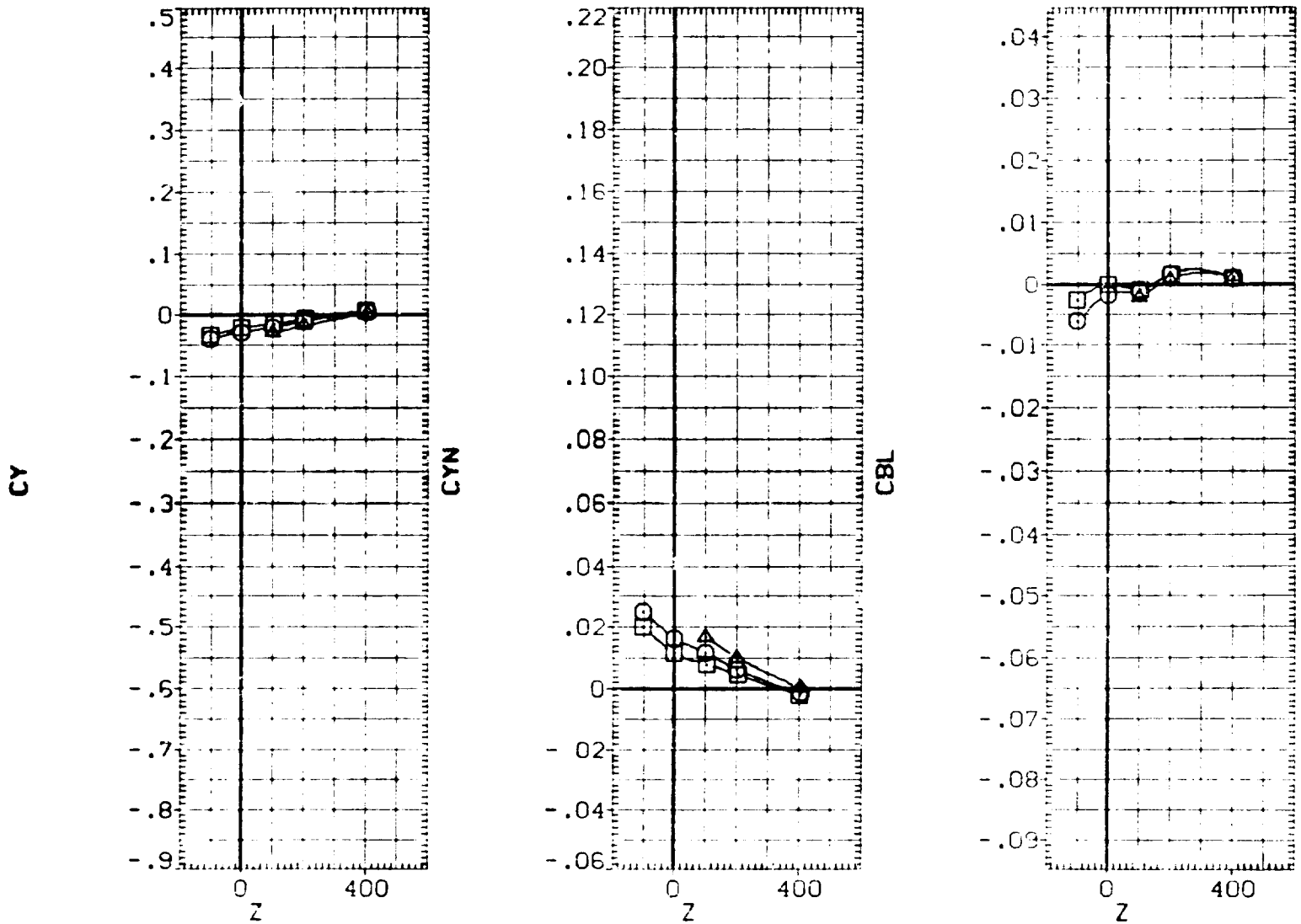

FIG.21 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU060)	○	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.000	-8.000	300.000	4.520
(RTU061)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.000	-8.000	300.000	4.520
(RTU064)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

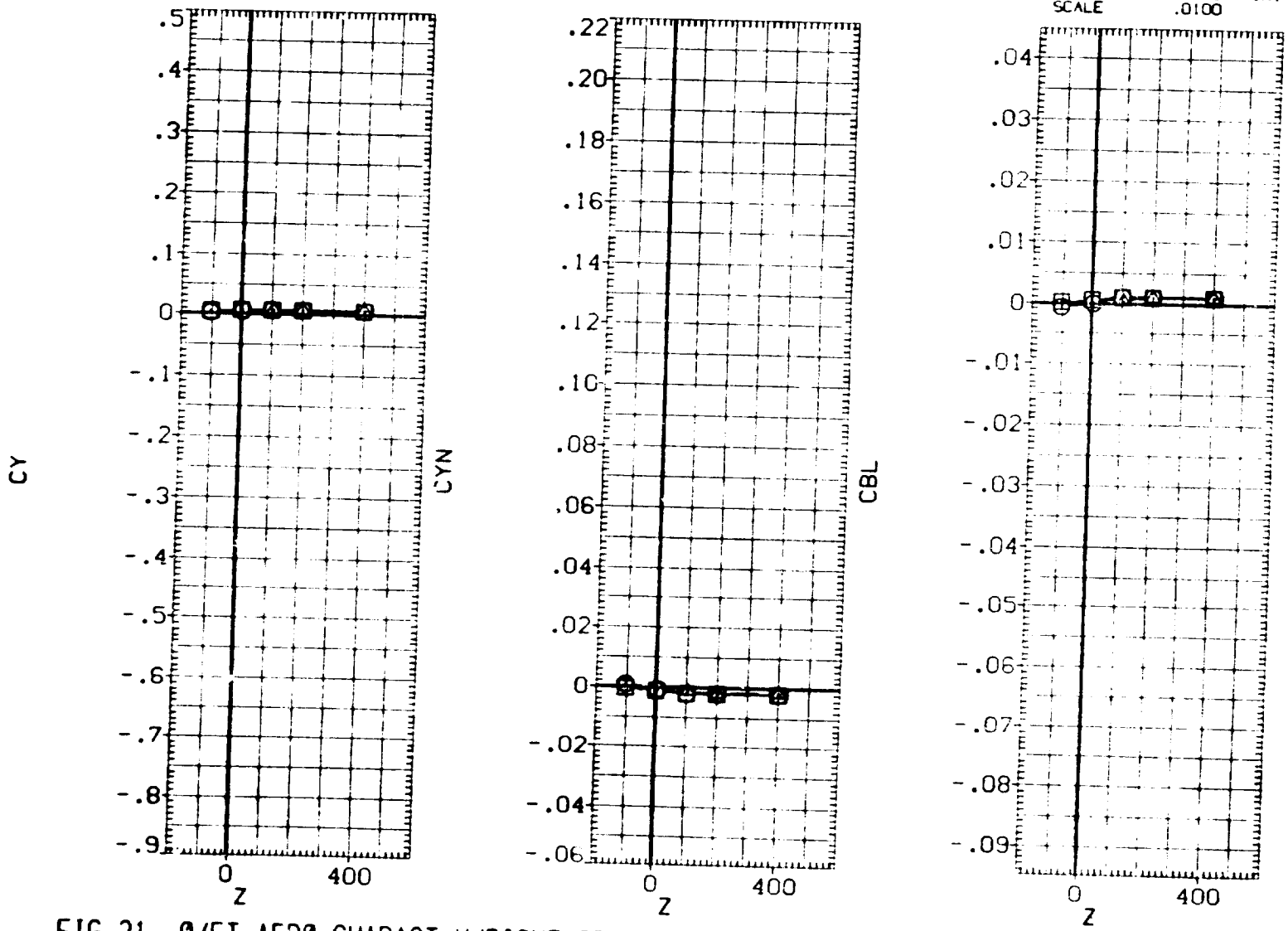

FIG.21 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.7 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU065)	○	AEDC/VA528(1A87)-01ETISI-0RB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU068)	□	AEDC/VA528(1A87)-01ETISI-0RB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU069)	△	AEDC/VA528(1A87)-01ETISI-0RB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

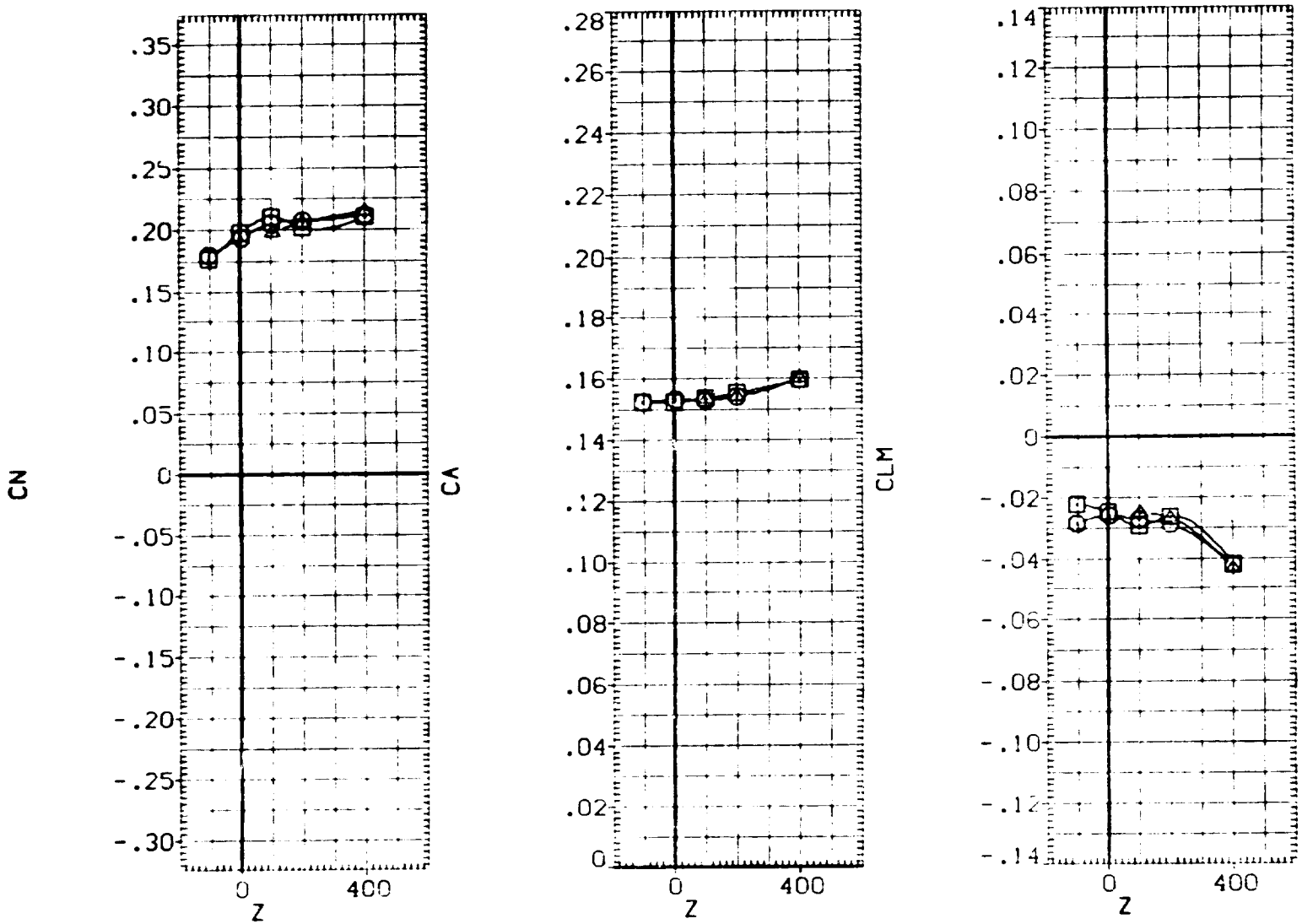

FIG.22 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU085)	○	AEDC/VA520(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU088)	□	AEDC/VA520(IA87)-01ETISI-3RB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU069)	△	AEDC/VA520(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

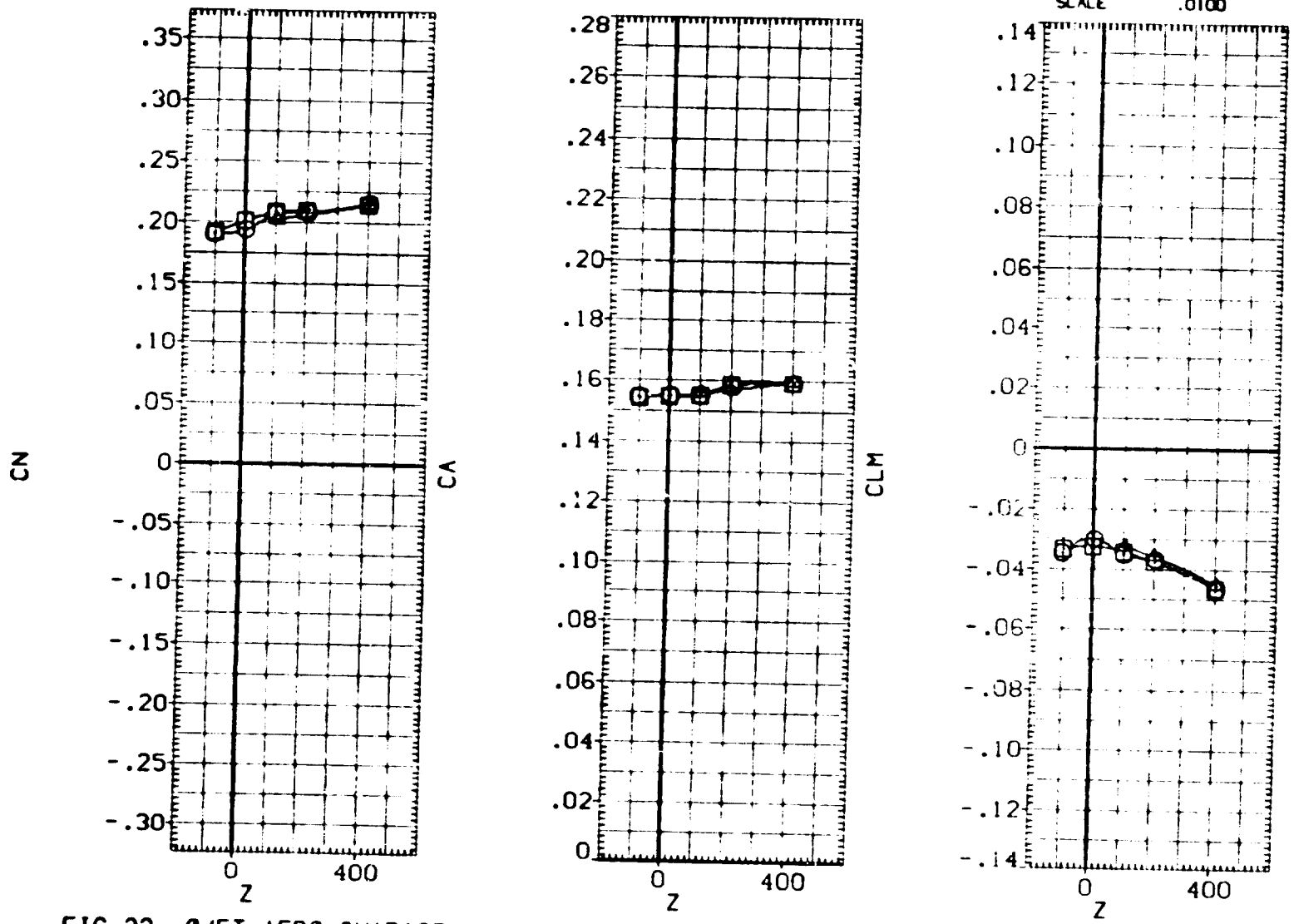

FIG.22 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU065)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU068)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU069)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

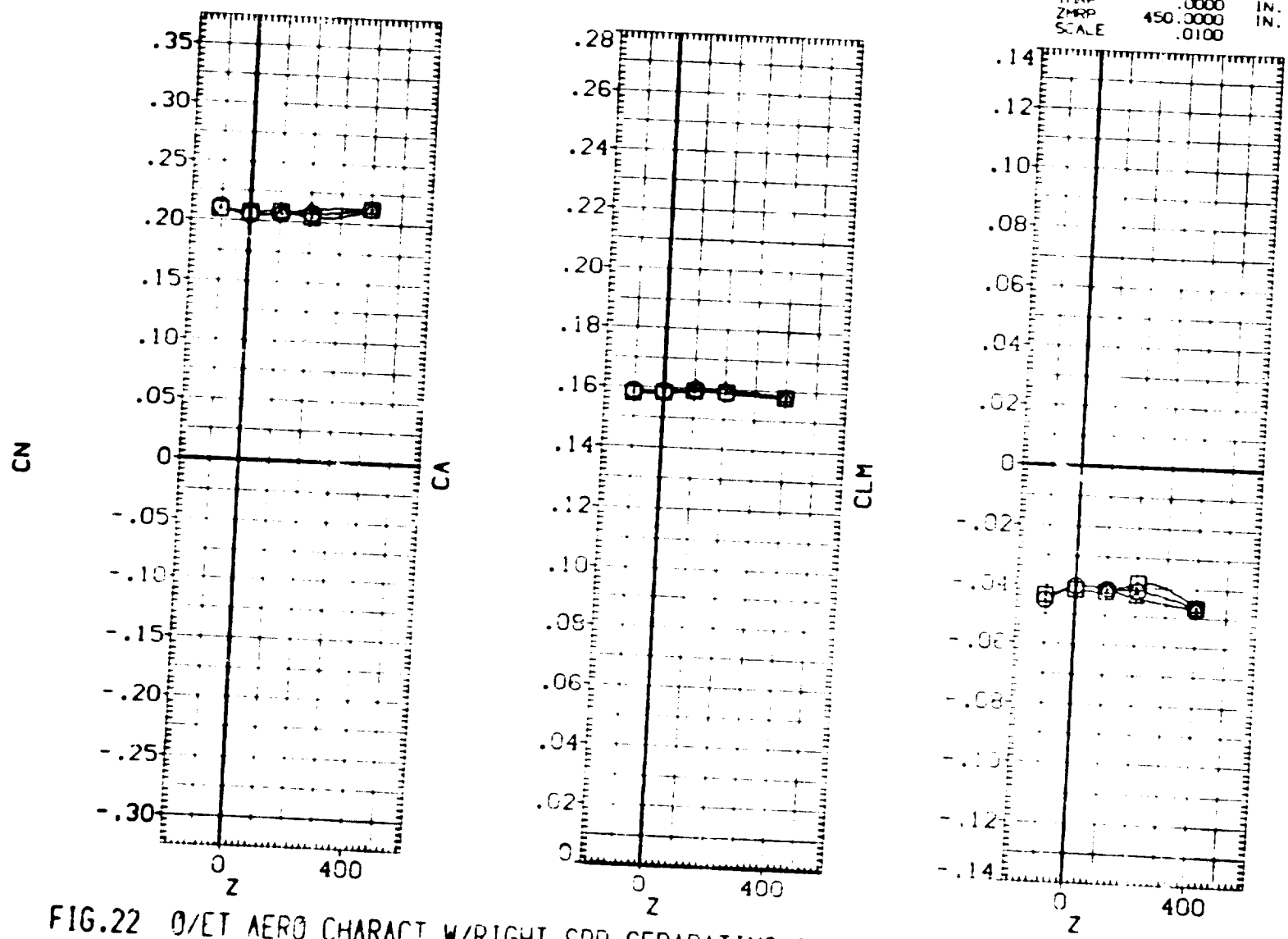

FIG.22 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MA
(RTU065)	○	AEDC/VAS28((A87)-OIETIS)-OP3/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU068)	□	AEDC/VAS28((A87)-OIETIS)-OP6/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU069)	△	AEDC/VAS28((A87)-OIETIS)-OP8/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

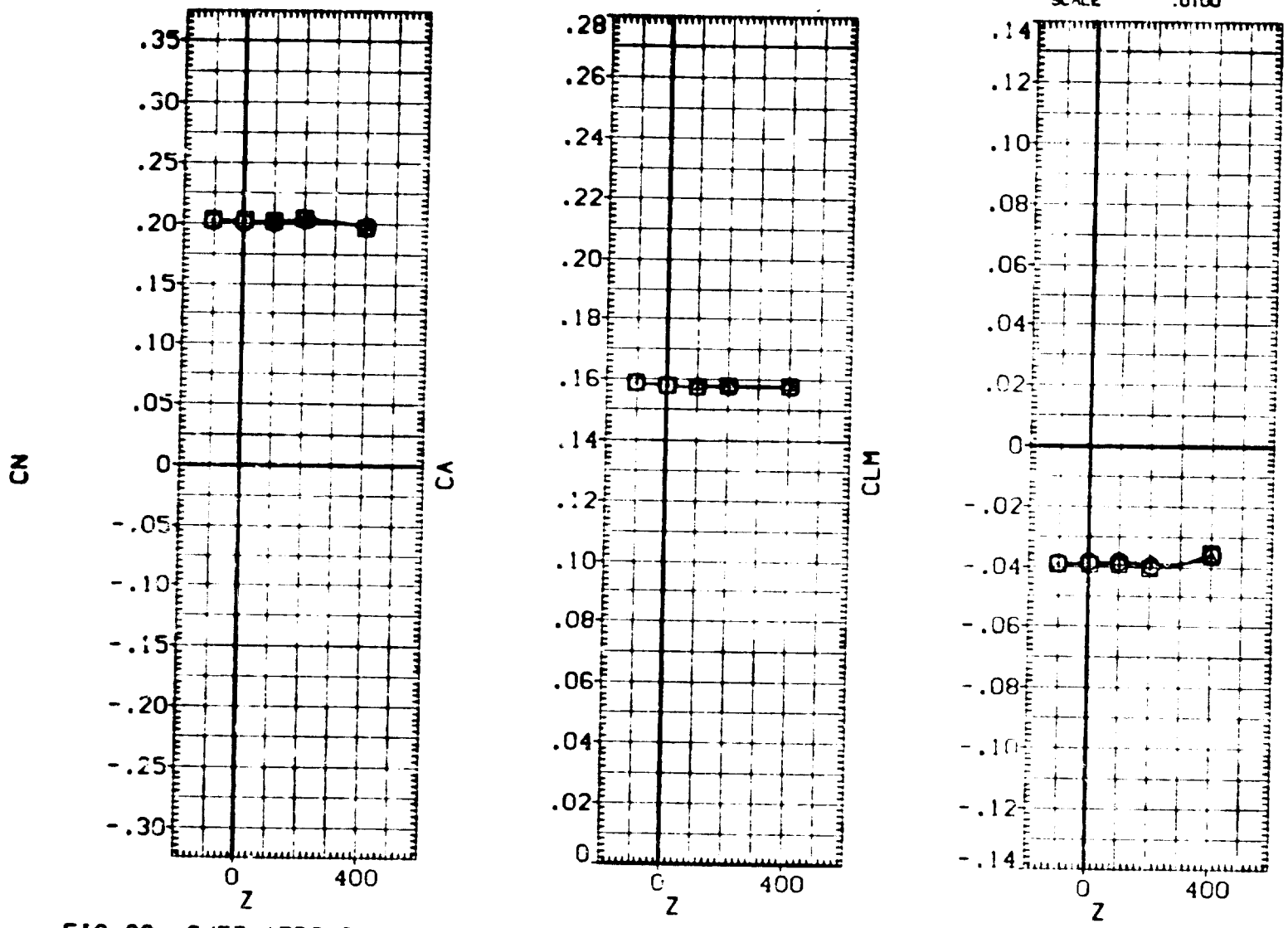

FIG.22 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(D)Y =400.00

C-8

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU065)	○	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU068)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU069)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

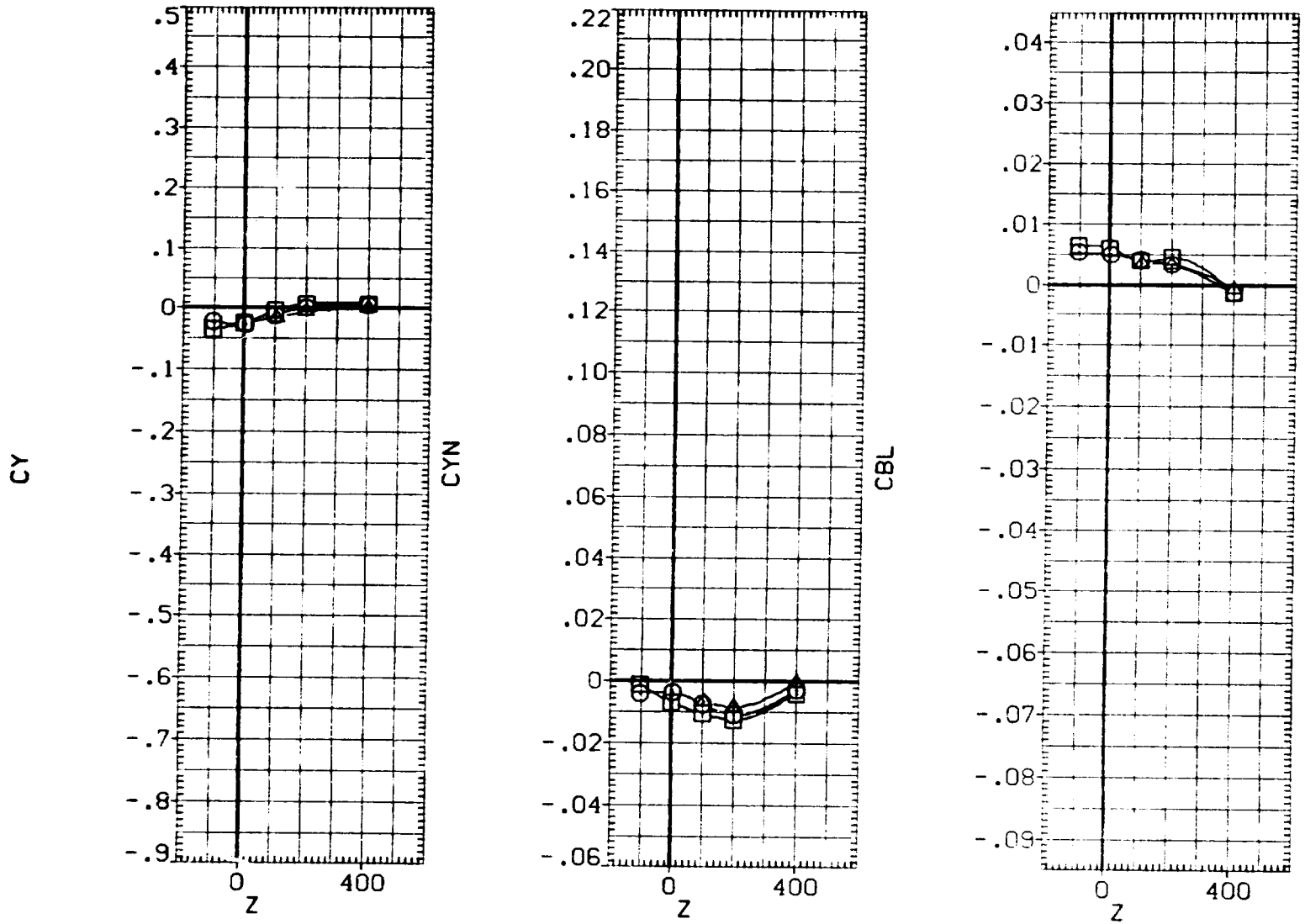

FIG.22 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU065)	○	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU068)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU069)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

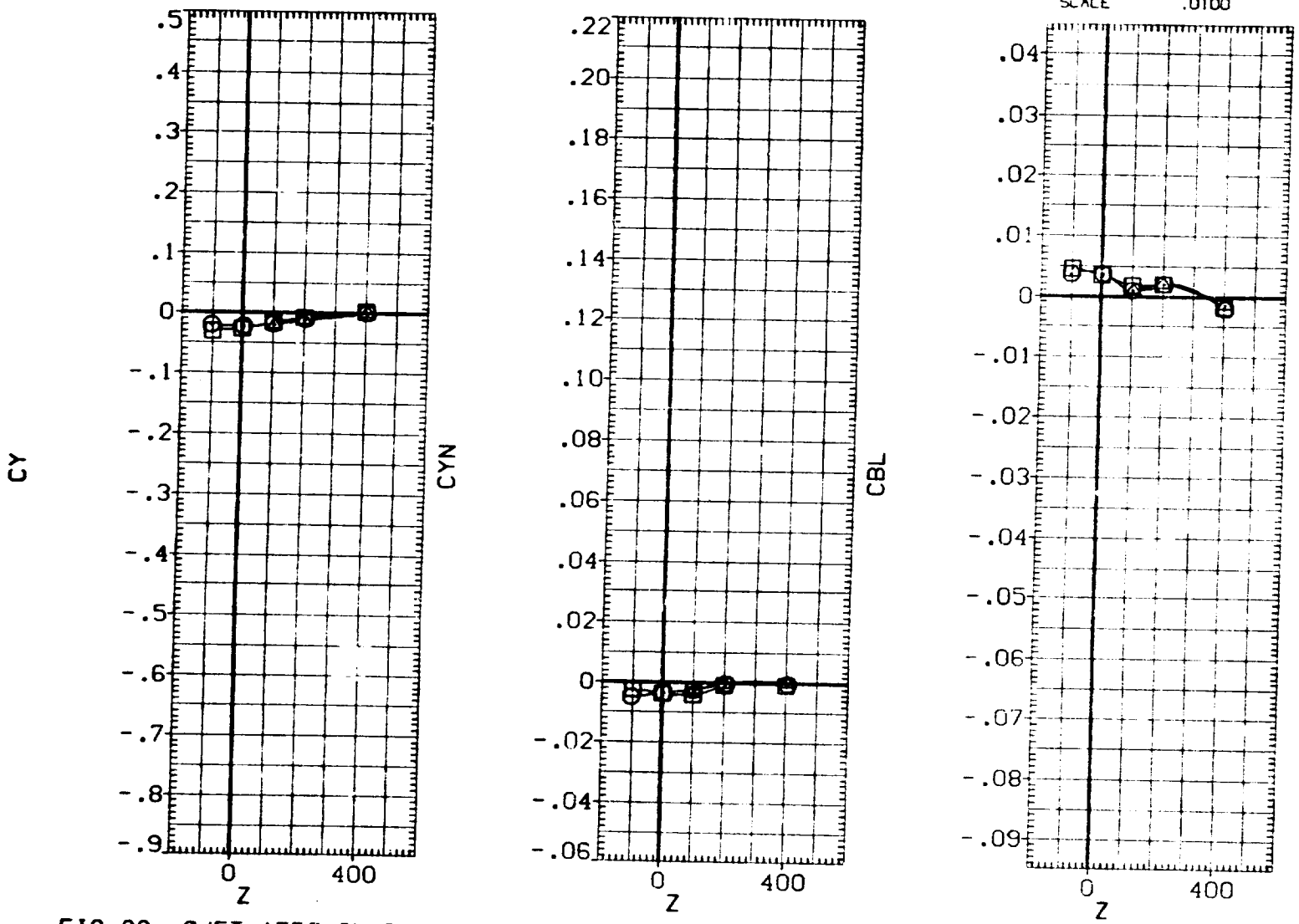

FIG.22 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU065)	○	AEDC/VA528([A87)-0IETISI-0RB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU068)	□	AEDC/VA528([A87)-0IETISI-0RB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU069)	△	AEDC/VA528([A87)-0IETISI-0RB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

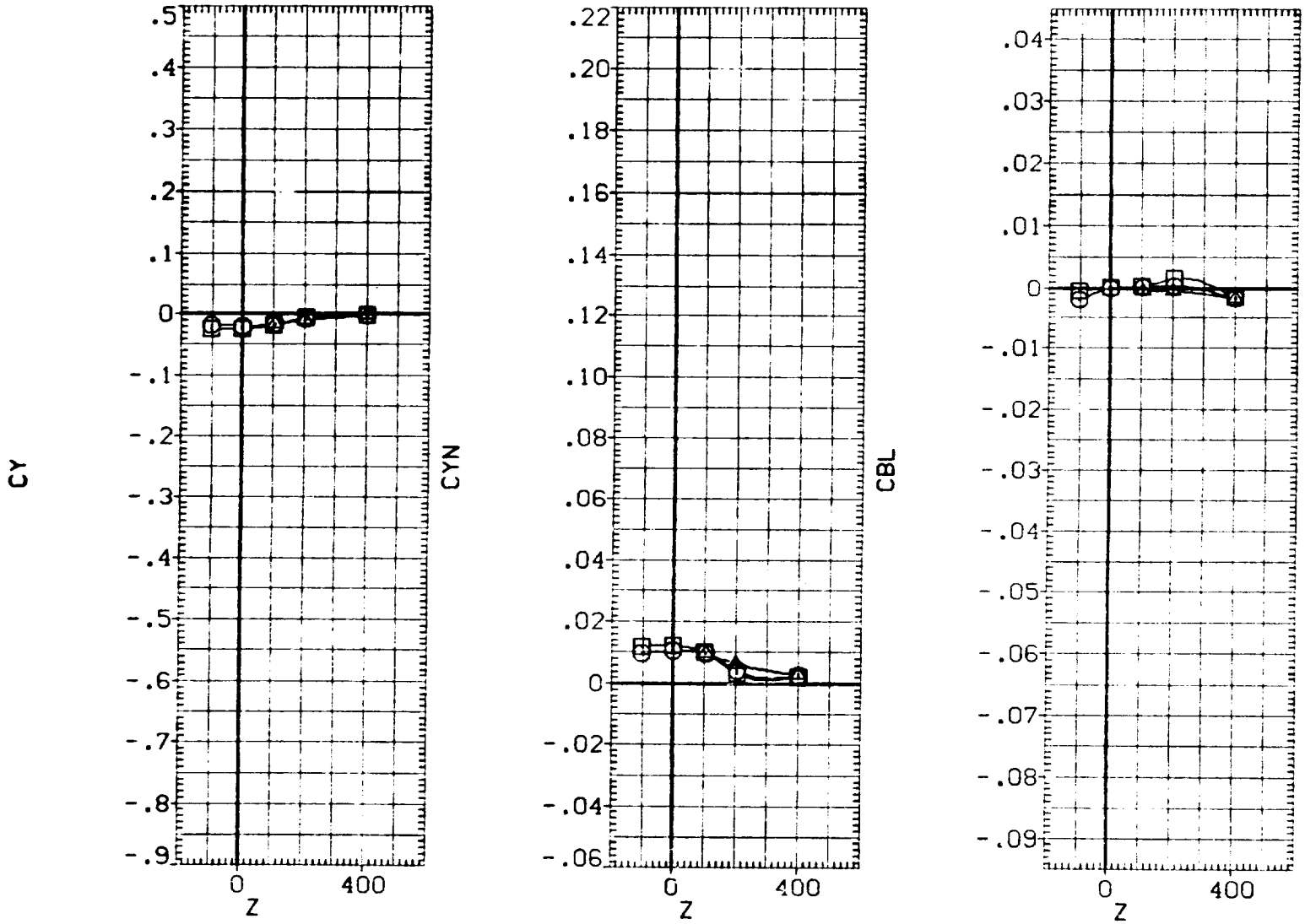

FIG.22 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU065)	○	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU068)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU069)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

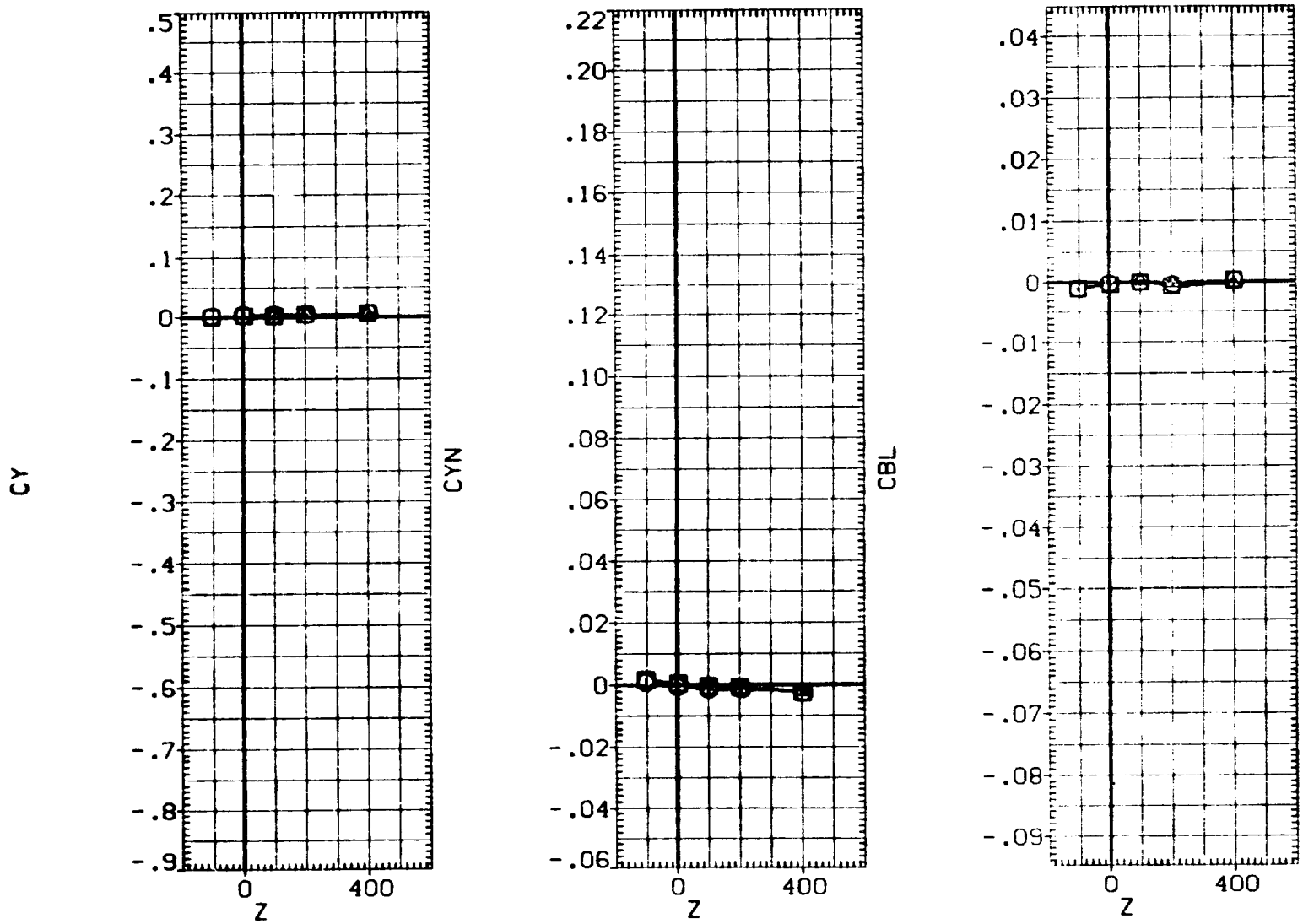

FIG.22 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU066)	○	AEDC/VA528(IA87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU067)	□	AEDC/VA528(IA87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU070)	△	AEDC/VA528(IA87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

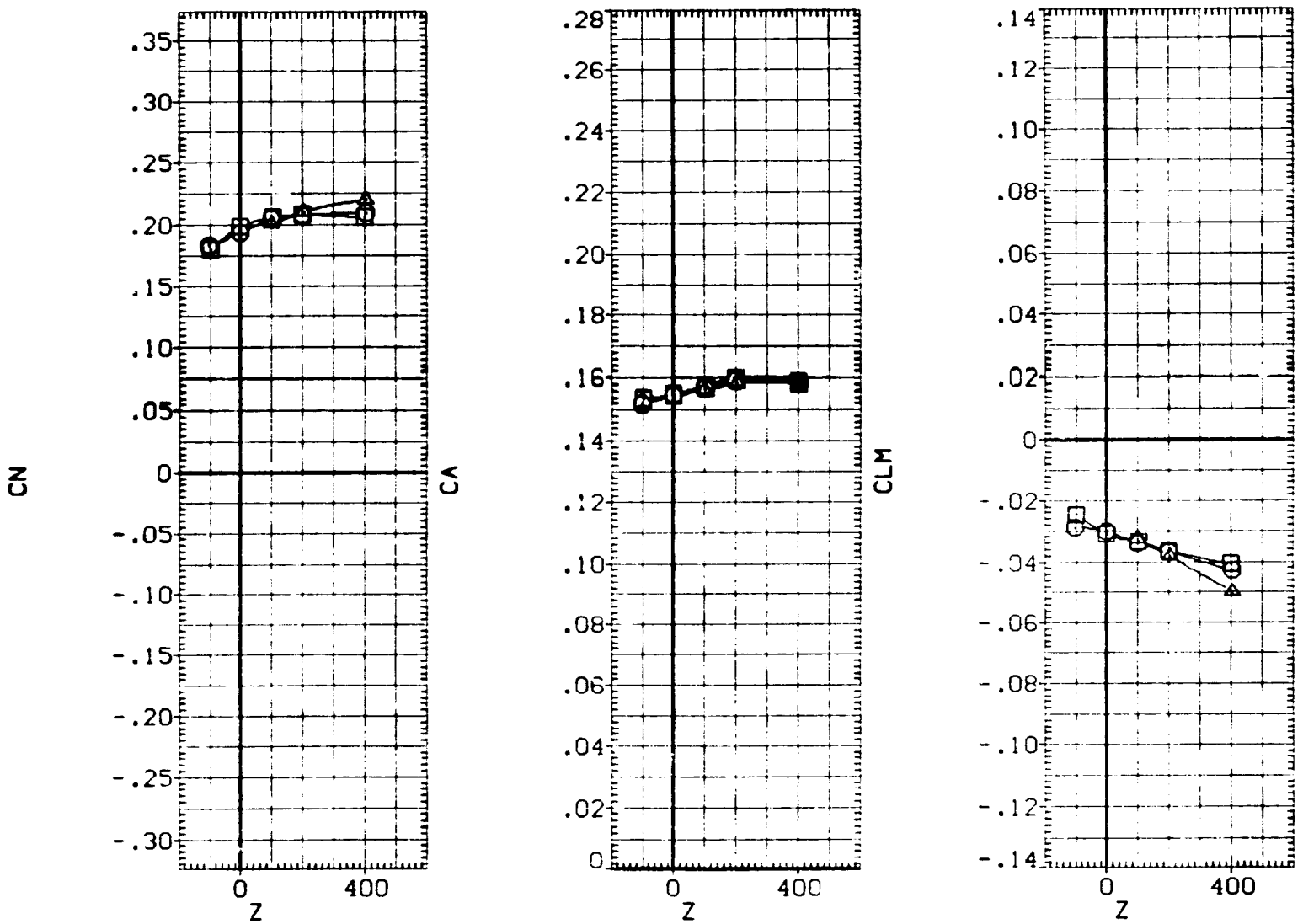

FIG.22 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU066)	○	AEDC/VA520((A87)-0(ET(S(-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU067)	□	AEDC/VA520((A87)-0(ET(S(-ORB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU070)	△	AEDC/VA520((A87)-0(ET(S(-ORB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

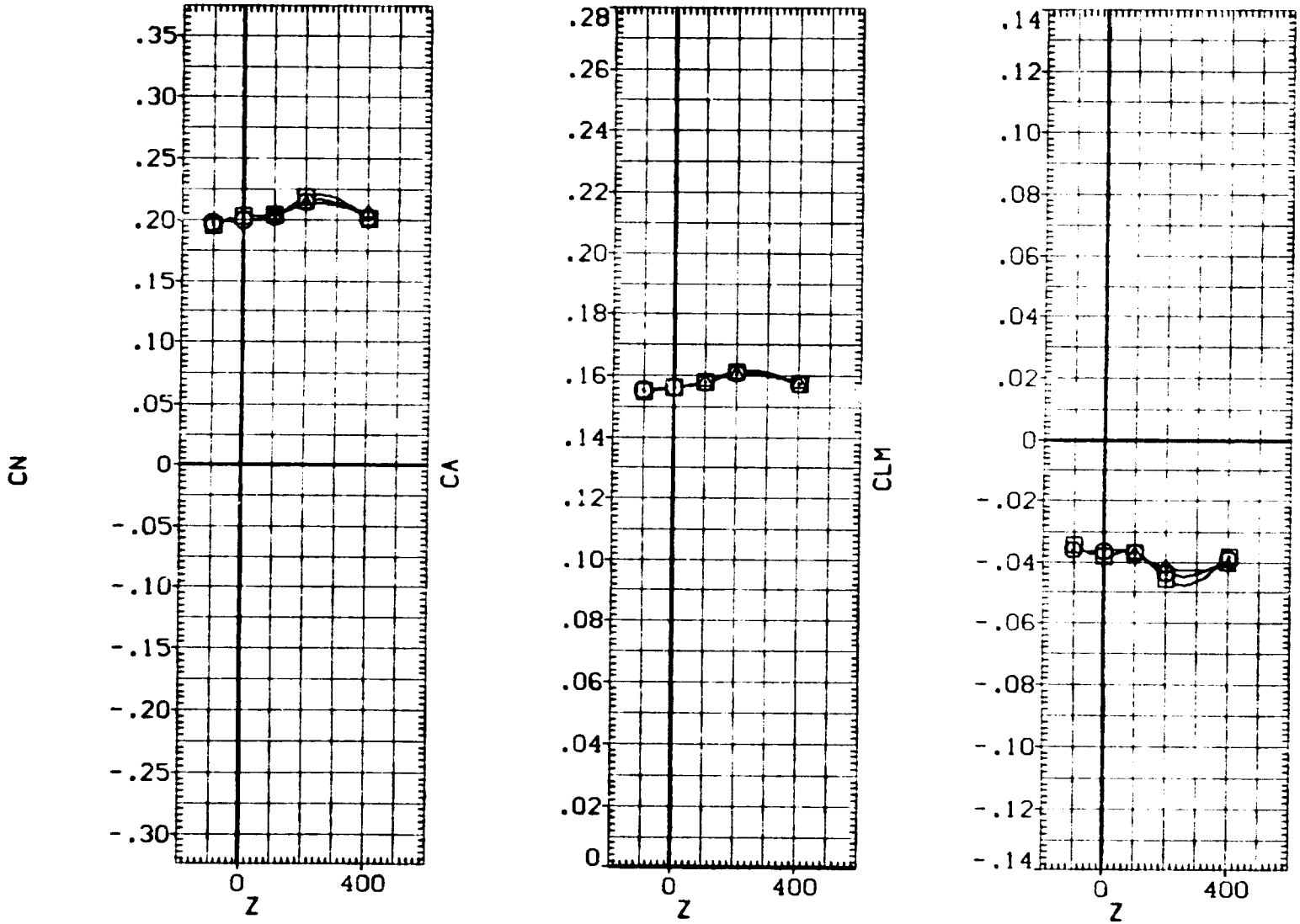

FIG.22 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU066)	○	AEDC/VA528(IA87)-0IETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU067)	□	AEDC/VA528(IA87)-0IETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU070)	△	AEDC/VA528(IA87)-0IETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

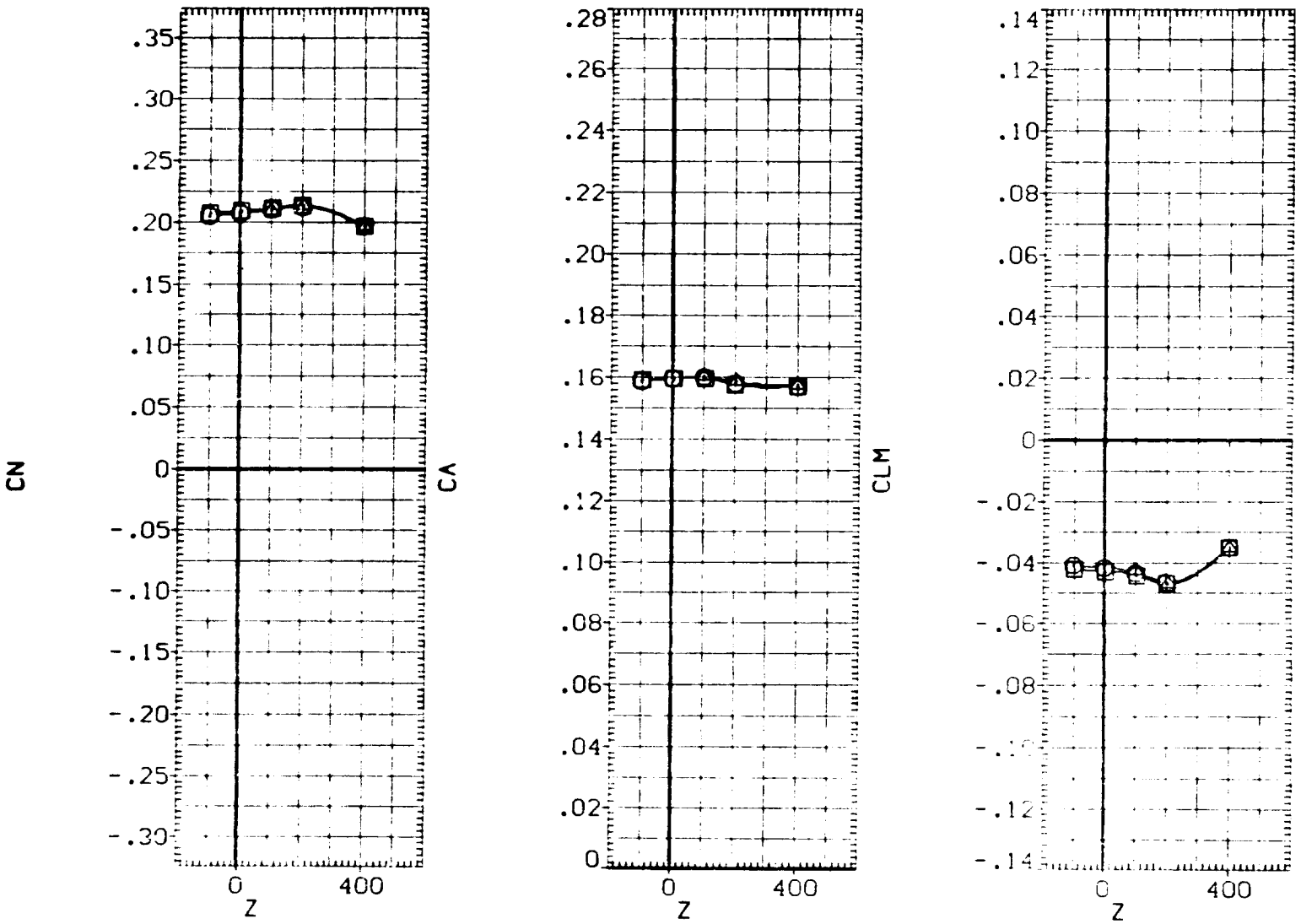

FIG.22 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU066)	○	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU067)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU070)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

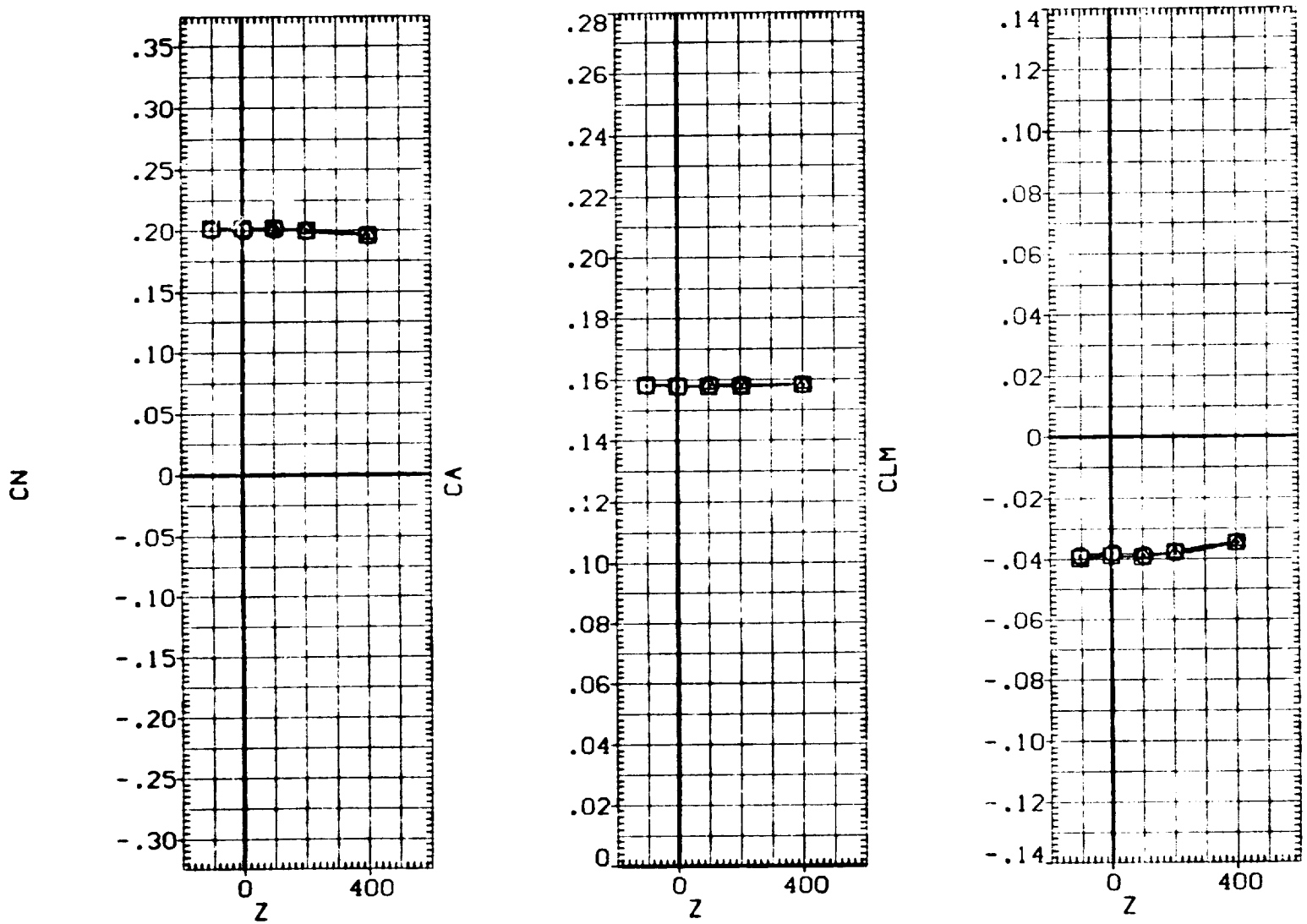

FIG.22 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU066)	○	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU067)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU070)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

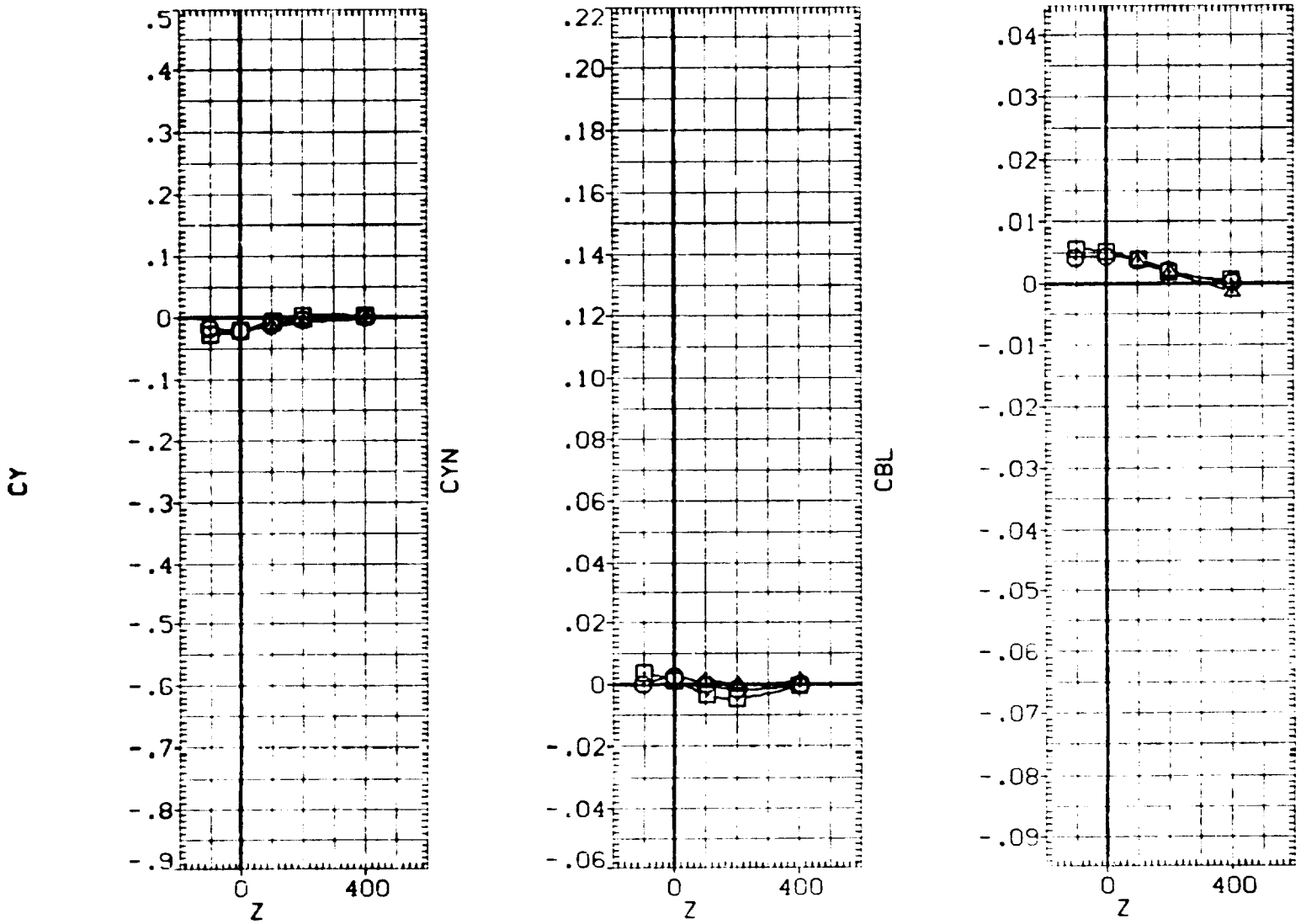

FIG.22 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU066)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU067)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU070)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

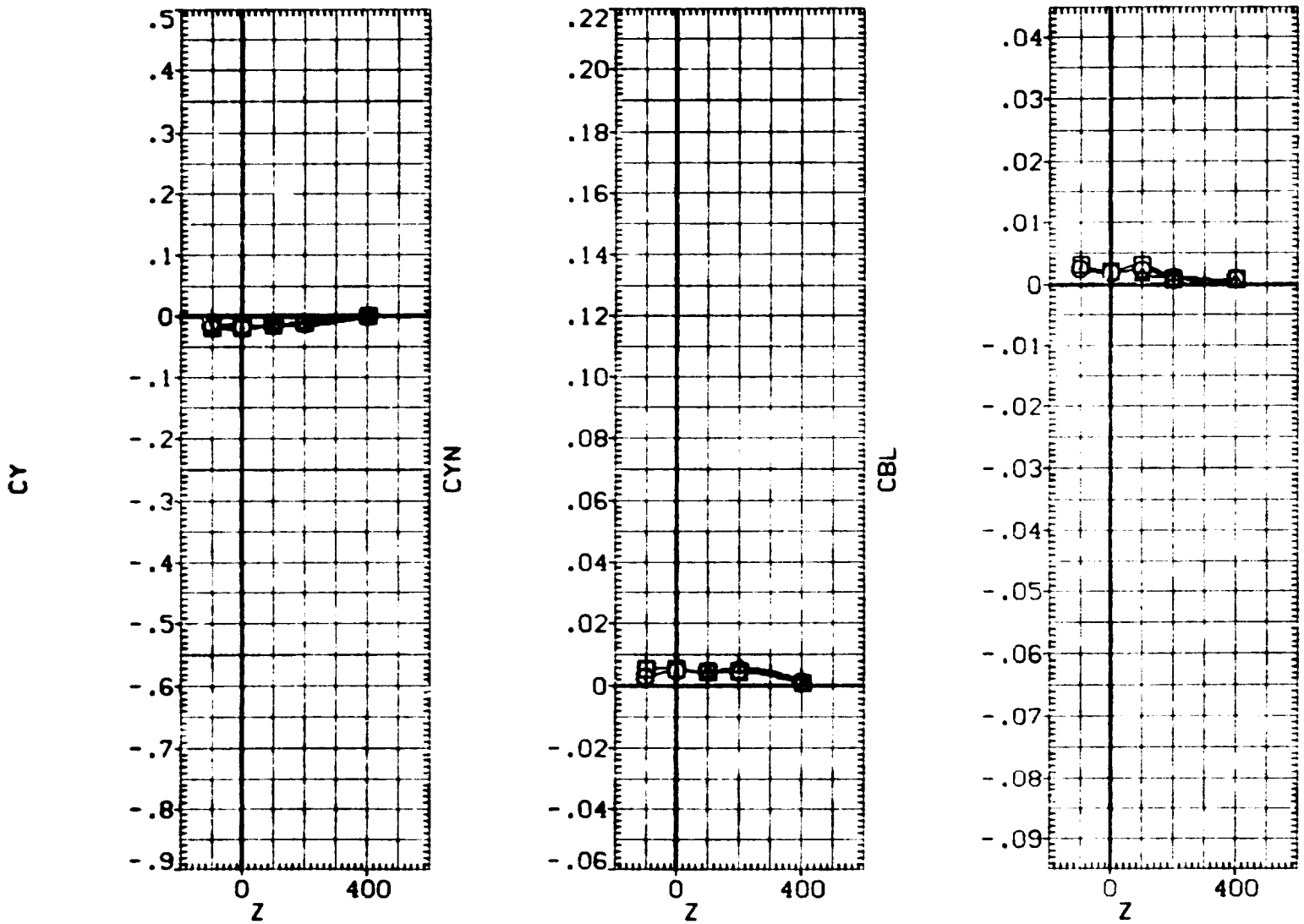

FIG.22 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU085)	○	AEDC/VA528((A87)-O1ETIS1-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU087)	□	AEDC/VA528((A87)-O1ETIS1-ORB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU070)	△	AEDC/VA528((A87)-O1ETIS1-ORB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

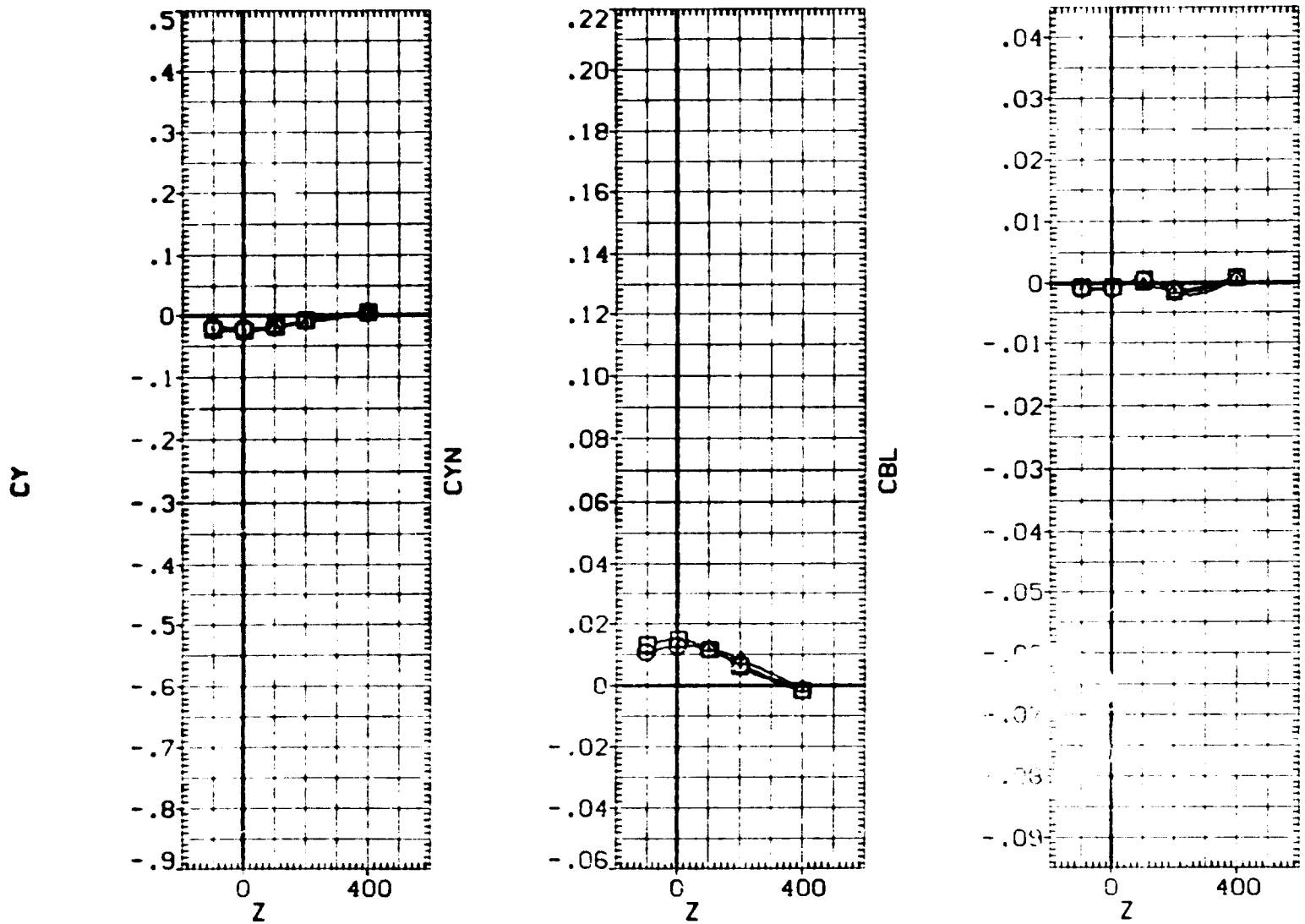

FIG.22 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DRETA	X	MACH
(RTU066)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU067)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU070)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.010C	

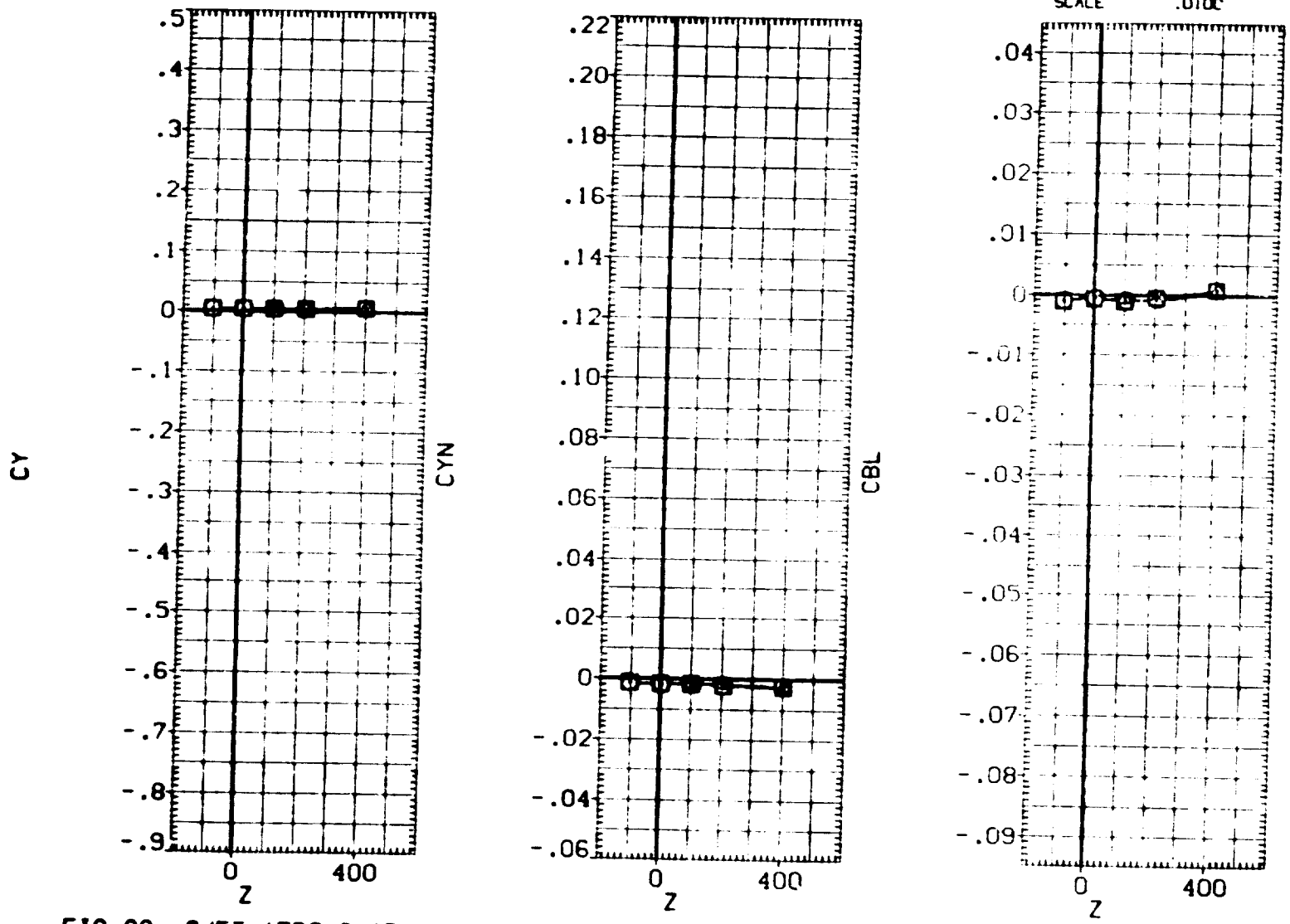

FIG.22 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU071)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEP/R.	.000	-4.000	.000	4.520
(RTU074)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	.000	4.520
(RTU075)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

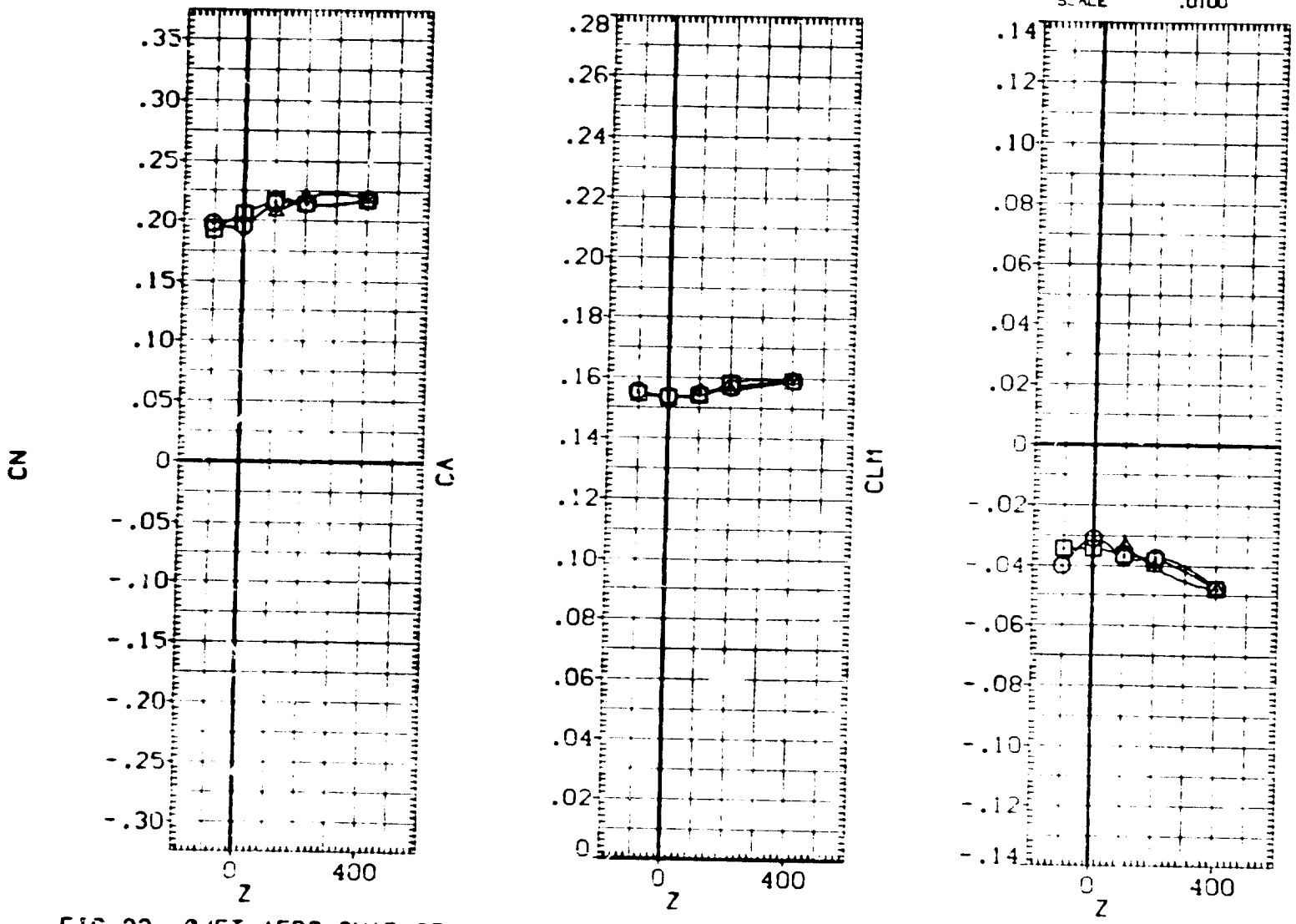

FIG.22 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU071)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-4.000	.000	4.520
(RTU074)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	.000	4.520
(RTU075)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

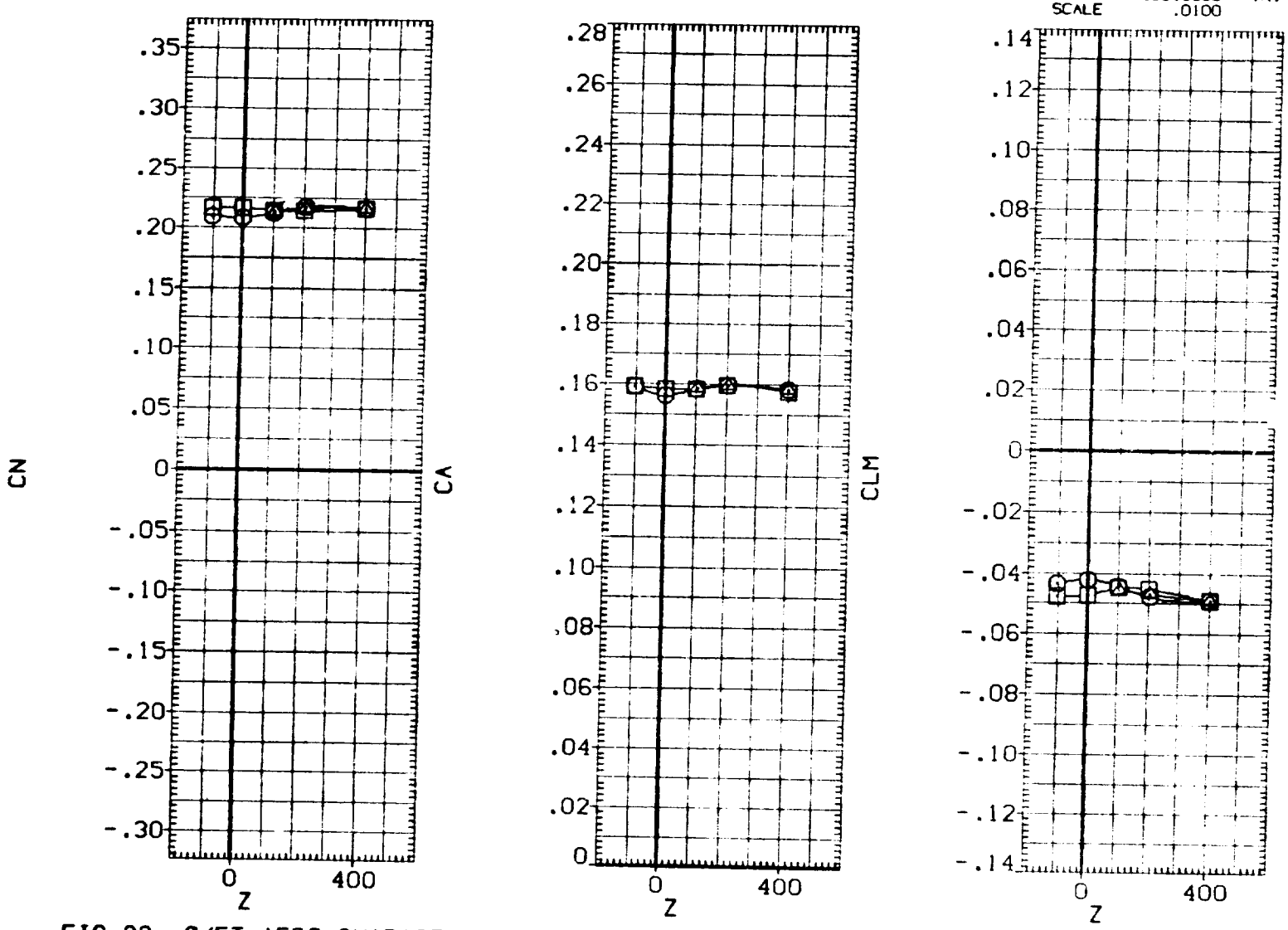

FIG.22 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU071)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-4.000	.000	4.520
(RTU074)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	.000	4.520
(RTU075)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

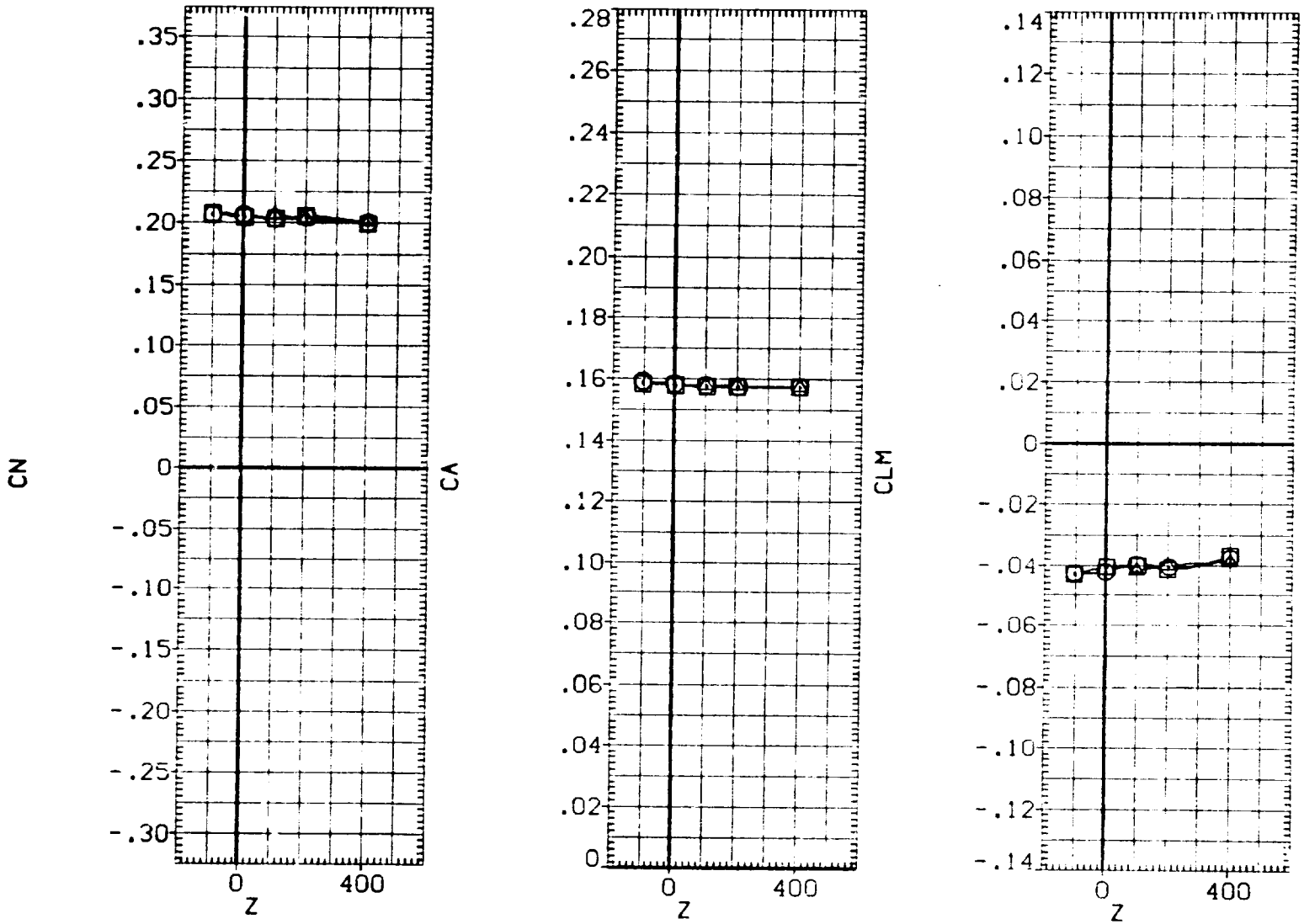

FIG.22 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU071)	○	AEDC/VA528([A87)-0(ET(S(-0RB/ET W R/H SRB SEPAR.	.000	-4.000	.000	4.520
(RTU074)	□	AEDC/VA528([A87)-0(ET(S(-0RB/ET W R/H SRB SEPAR.	5.000	-4.000	.000	4.520
(RTU075)	△	AEDC/VA528([A87)-0(ET(S(-0RB/ET W R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1037.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

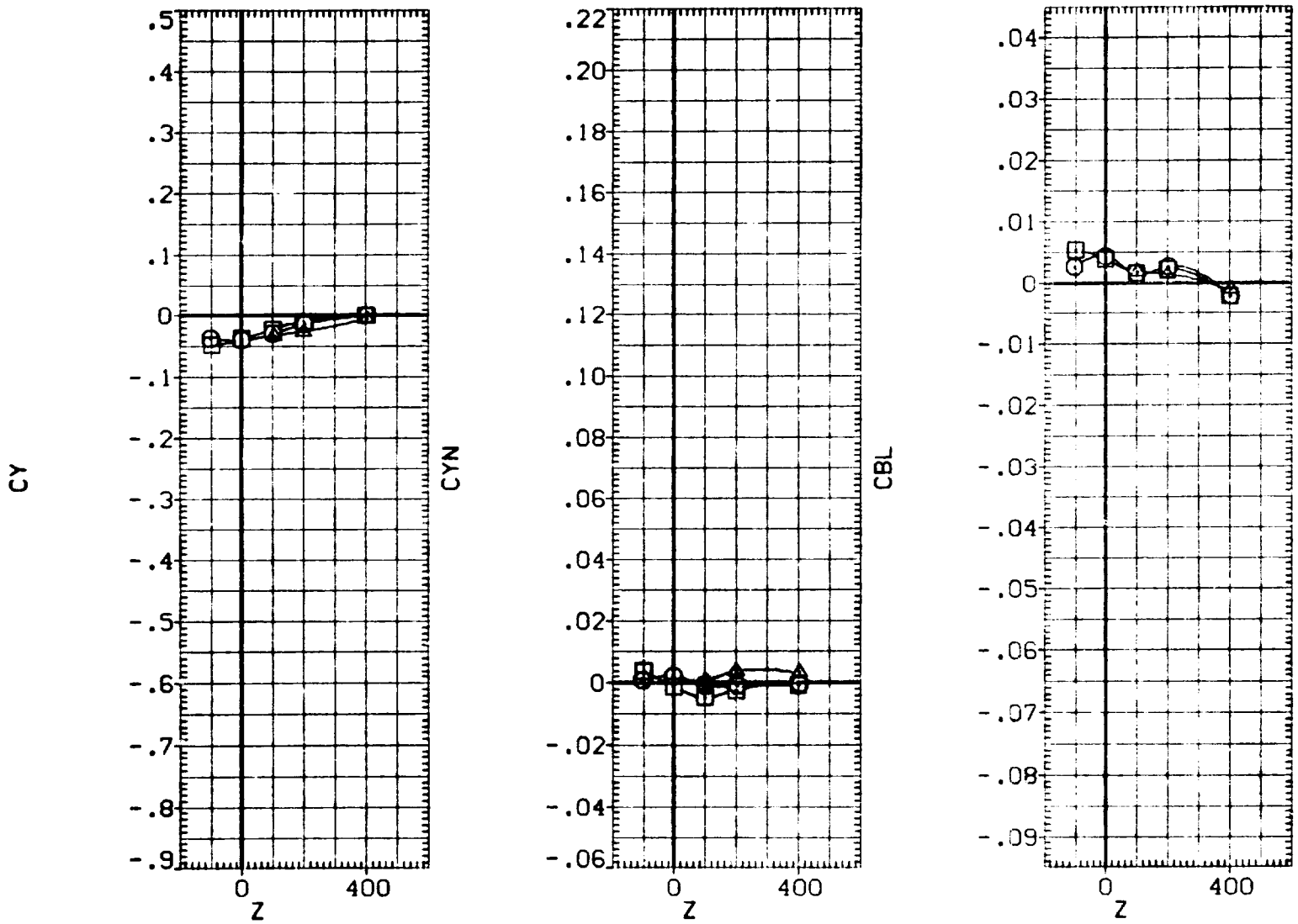

FIG.22 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU071)	○	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	.000	-4.000	.000	4.520
(RTU074)	□	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	5.000	-4.000	.000	4.520
(RTU075)	△	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

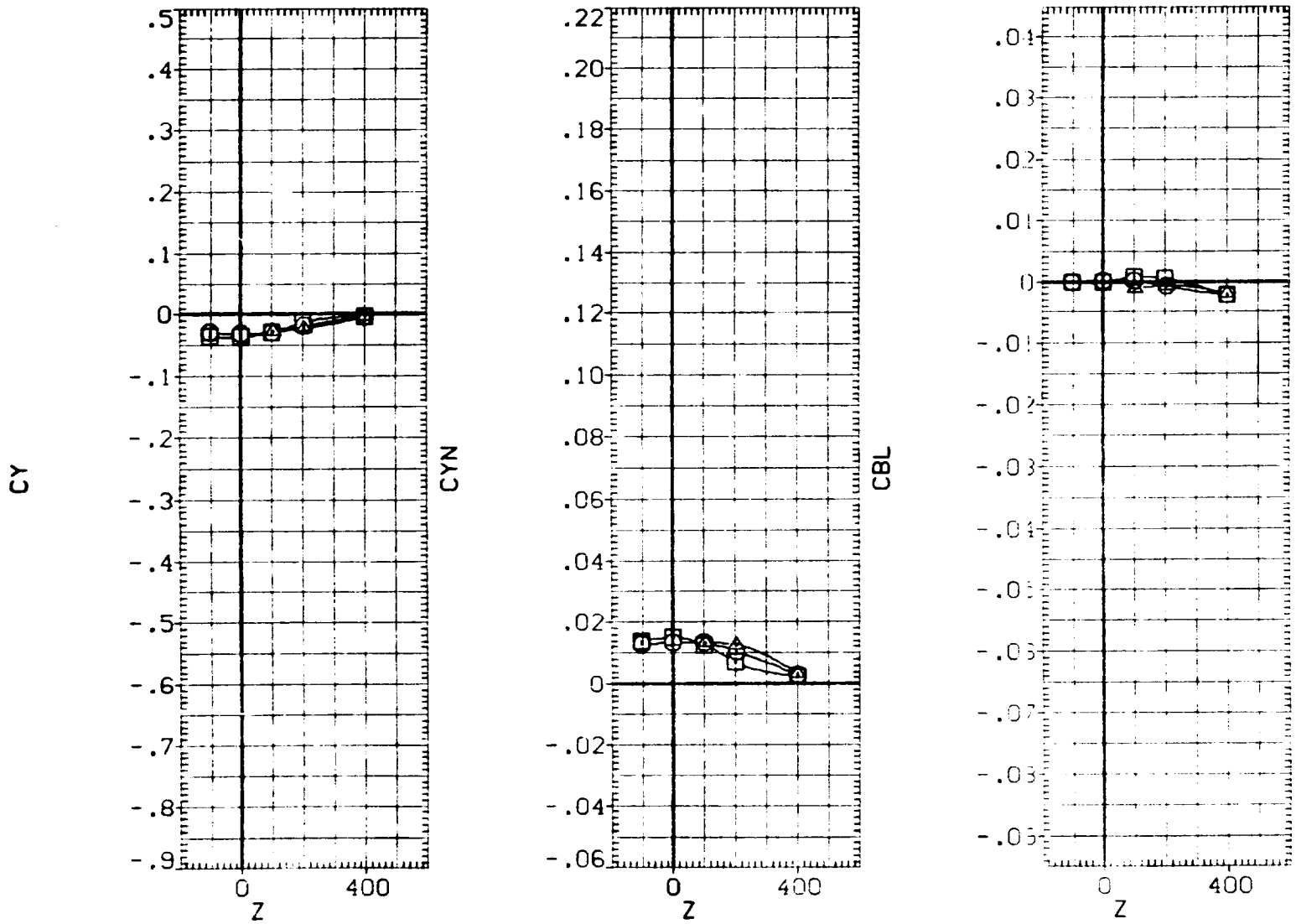

FIG.22 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU071)	○	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.000	-4.000	.000	4.520
(RTU074)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.000	-4.000	.000	4.520
(RTU075)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

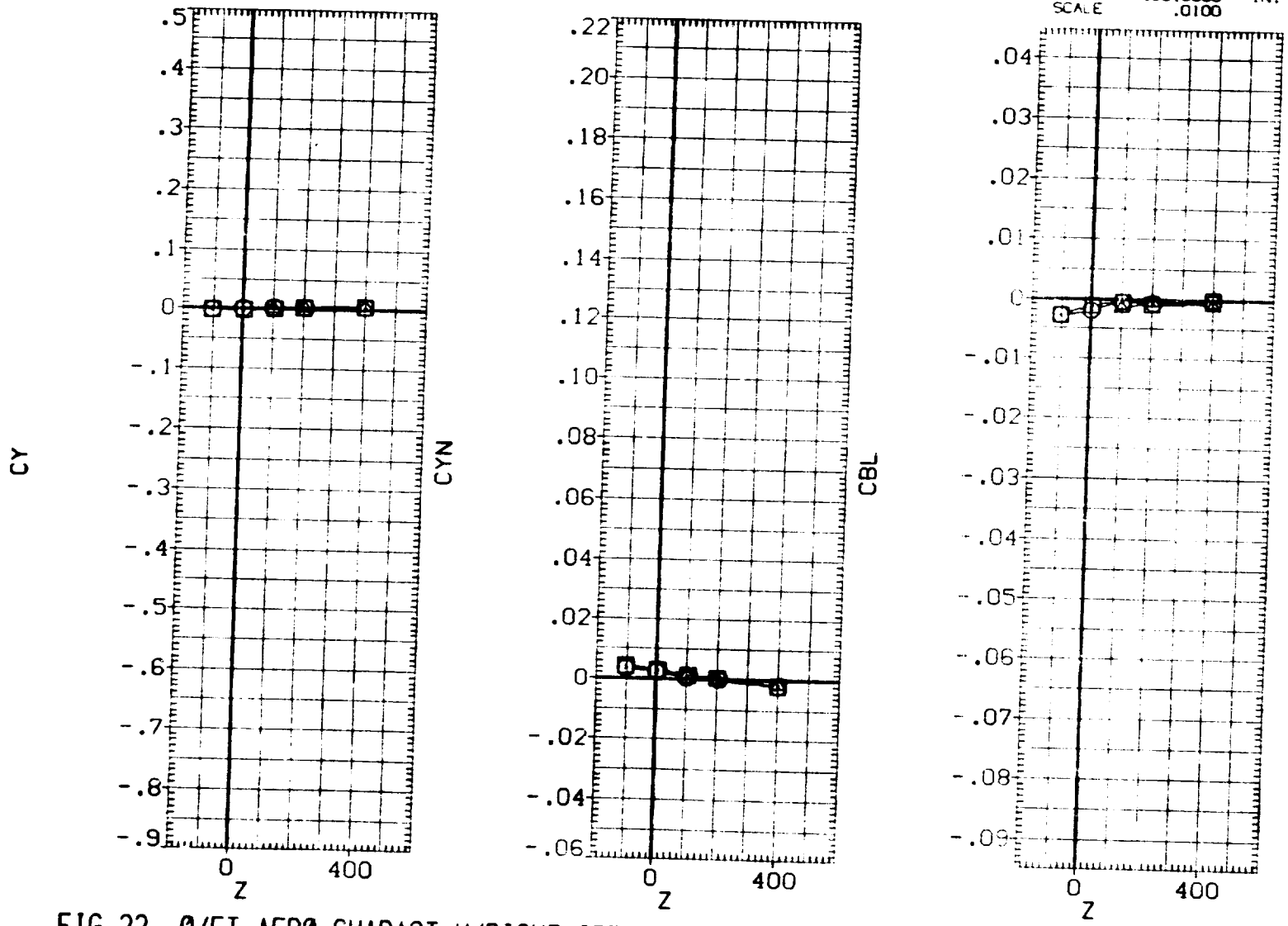

FIG.22 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU072)	○	AEDC/VA528(IA87)-01ETIS1-0RB/E(W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU073)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTU076)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

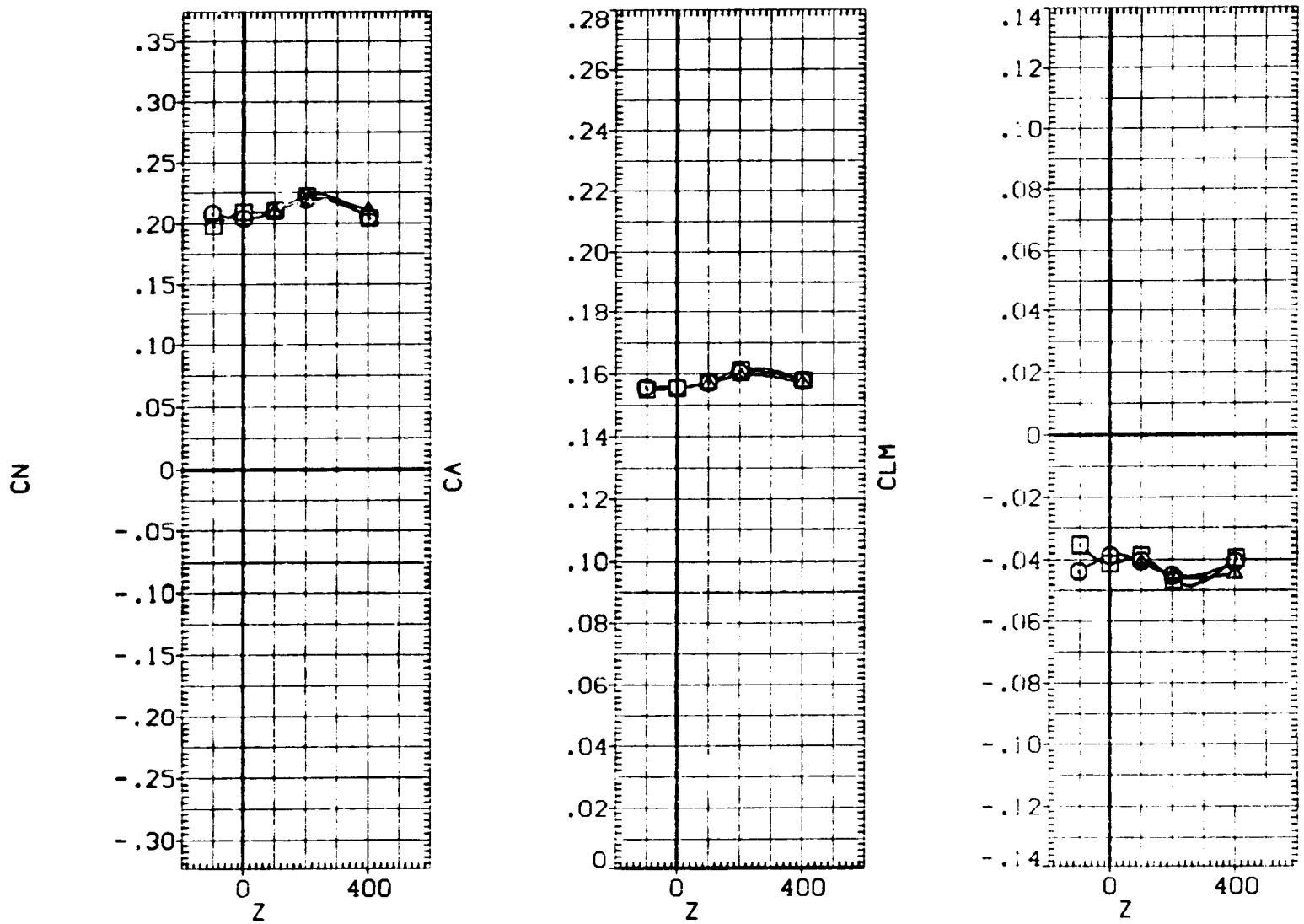

FIG.22 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU072)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU073)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTU076)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

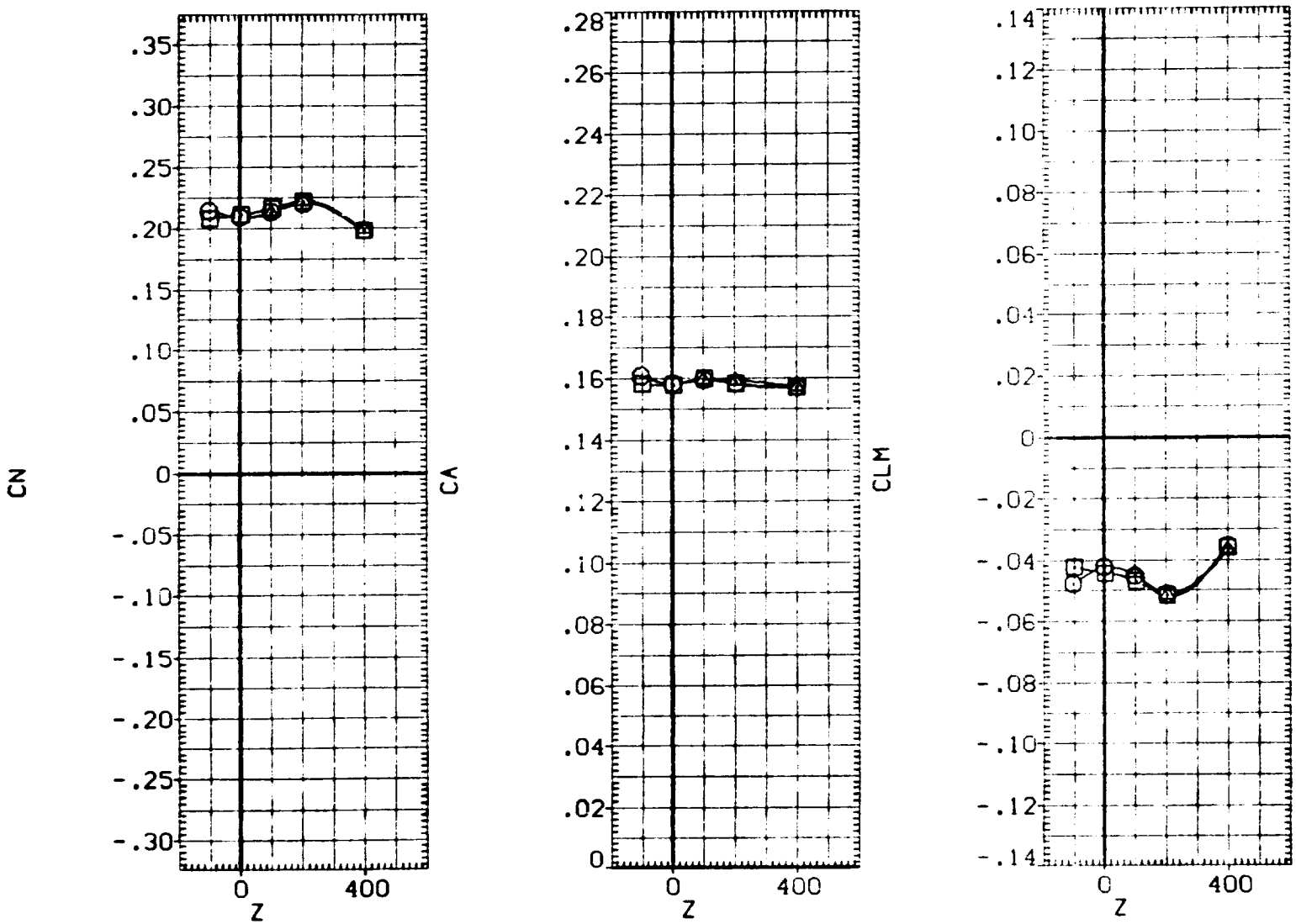

FIG.22 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU072)	○	AEDC/VA528([A87]-01ETISI-0RB/ET W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU073)	□	AEDC/VA528([A87]-01ETISI-0RB/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTU076)	△	AEDC/VA528([A87]-01ETISI-0RB/ET W R/H SRB SEPAR.	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

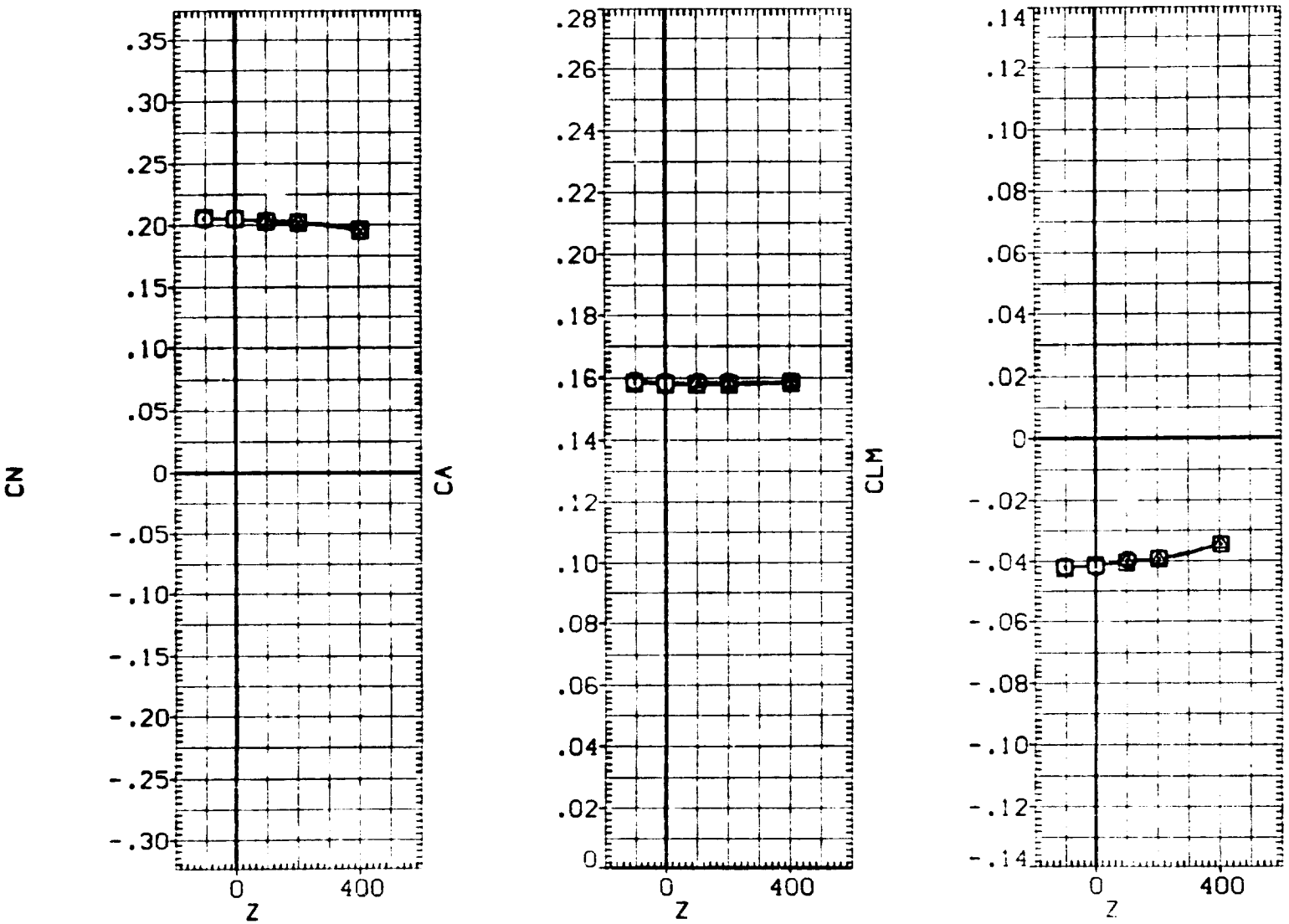

FIG.22 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU072)	○	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU073)	□	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTU075)	△	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

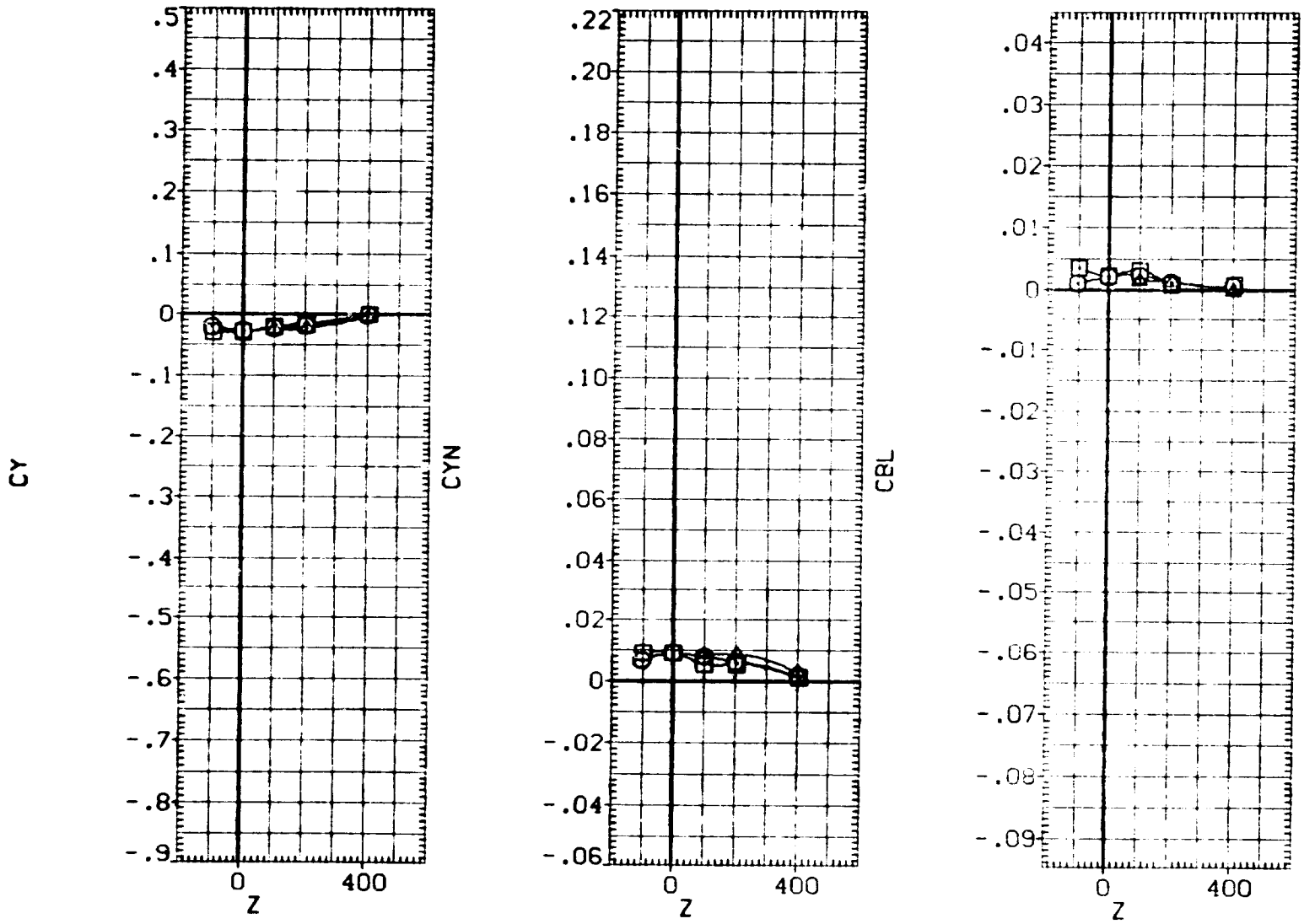

FIG.22 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU072)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU073)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTU076)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

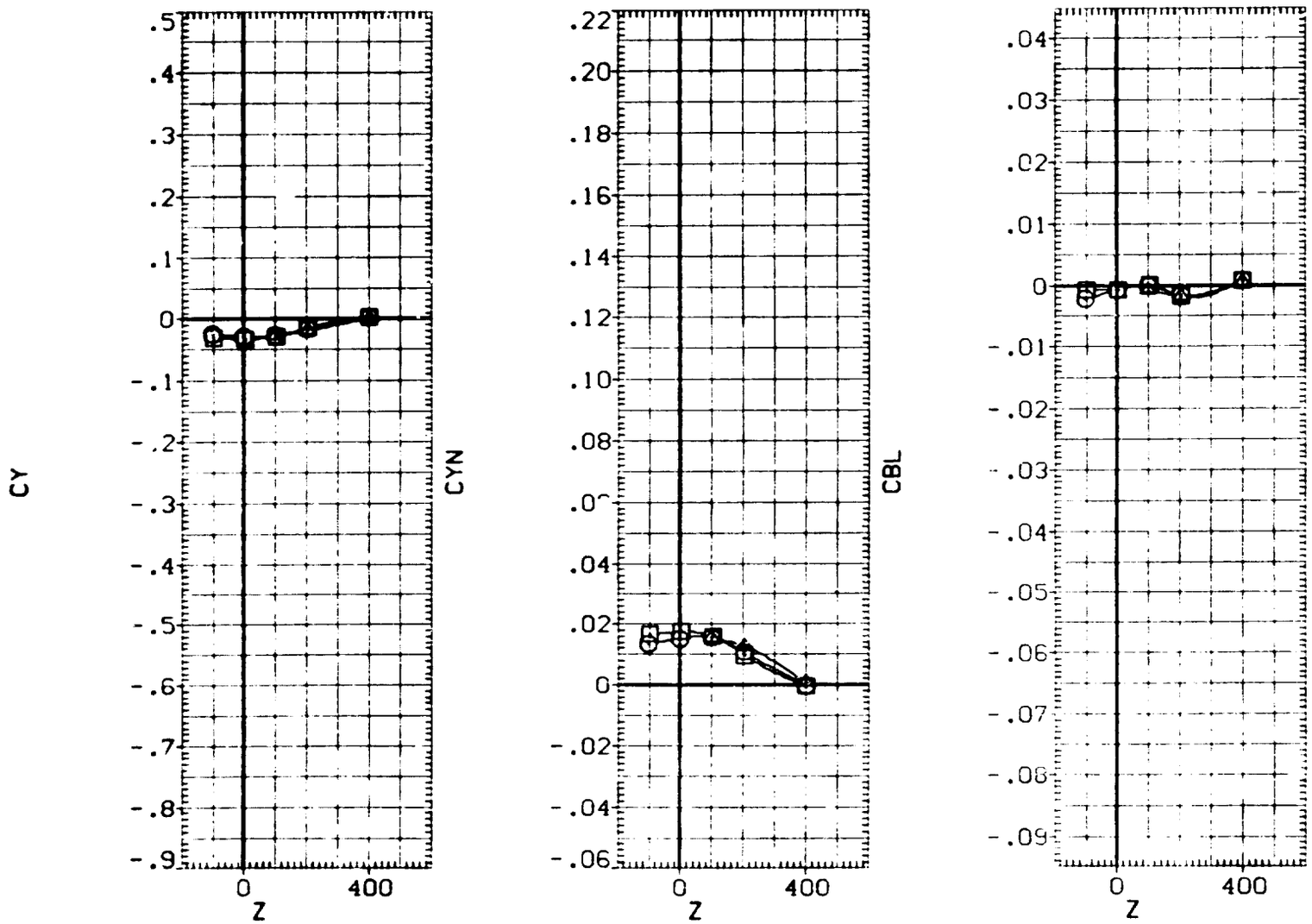

FIG.22 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU072)	○	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU073)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTU076)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

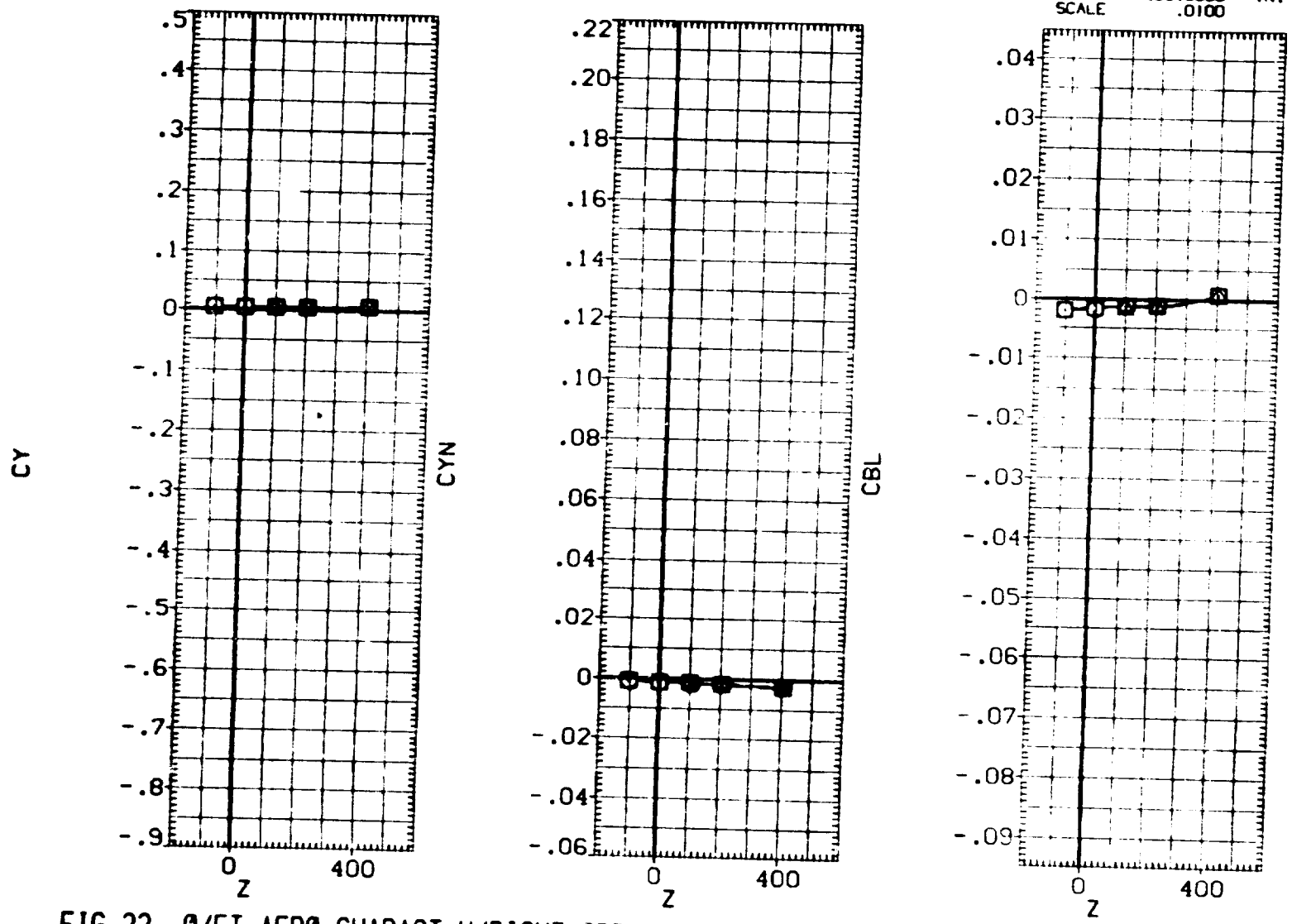

FIG.22 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU077)	○	AEDC/VA528(IA87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	.000	-8.000	.000	4.520
(RTU080)	□	AEDC/VA528(IA87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	5.000	-8.000	.000	4.520
(RTU081)	△	AEDC/VA528(IA87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

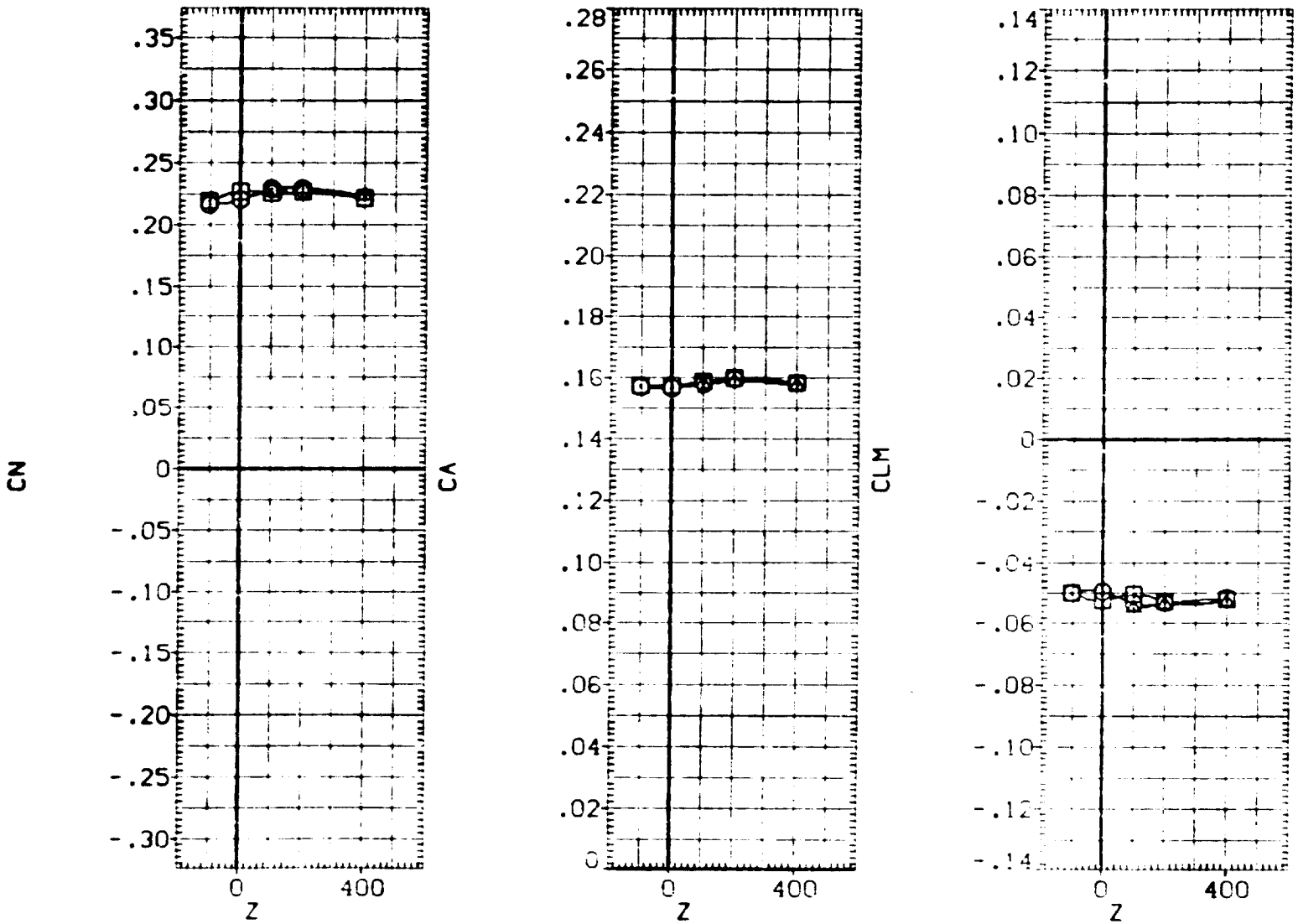

FIG.22 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	OBETA	X	MACH
(RTU077)	○	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.000	-8.000	.000	4.520
(RTU080)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.000	-8.000	.000	4.520
(RTU081)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

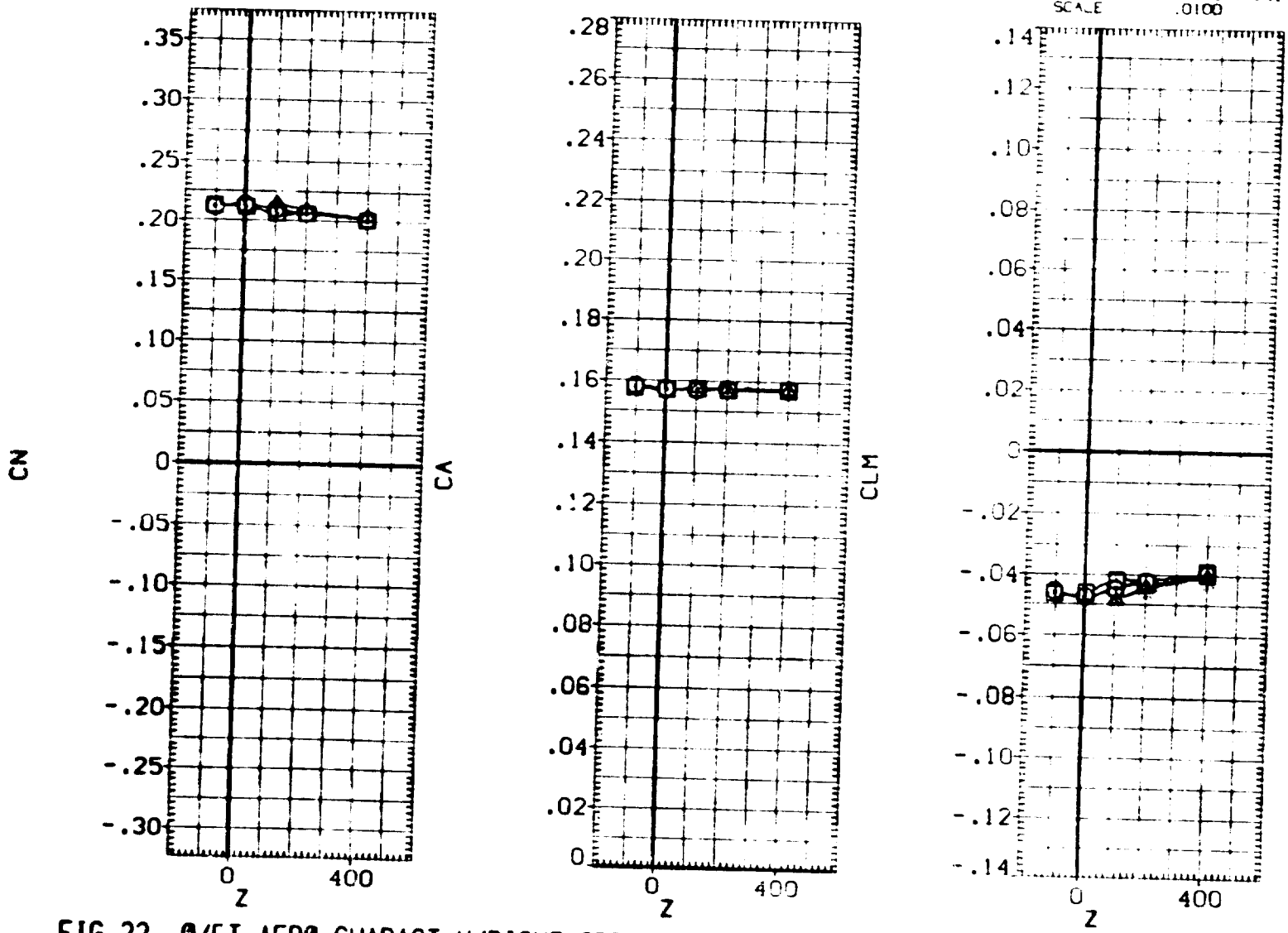

FIG.22 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU077)	○	AEDC/VA528(IA87)-O!ETIS1-ORB/ET W R/H SRB SEPAR.	.000	-8.000	.000	4.520
(RTU080)	□	AEDC/VA528(IA87)-O!ETIS1-ORB/ET W R/H SRB SEPAR.	5.000	-8.000	.000	4.520
(RTU081)	△	AEDC/VA528(IA87)-O!ETIS1-ORB/ET W R/H SRB SEPAR.	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

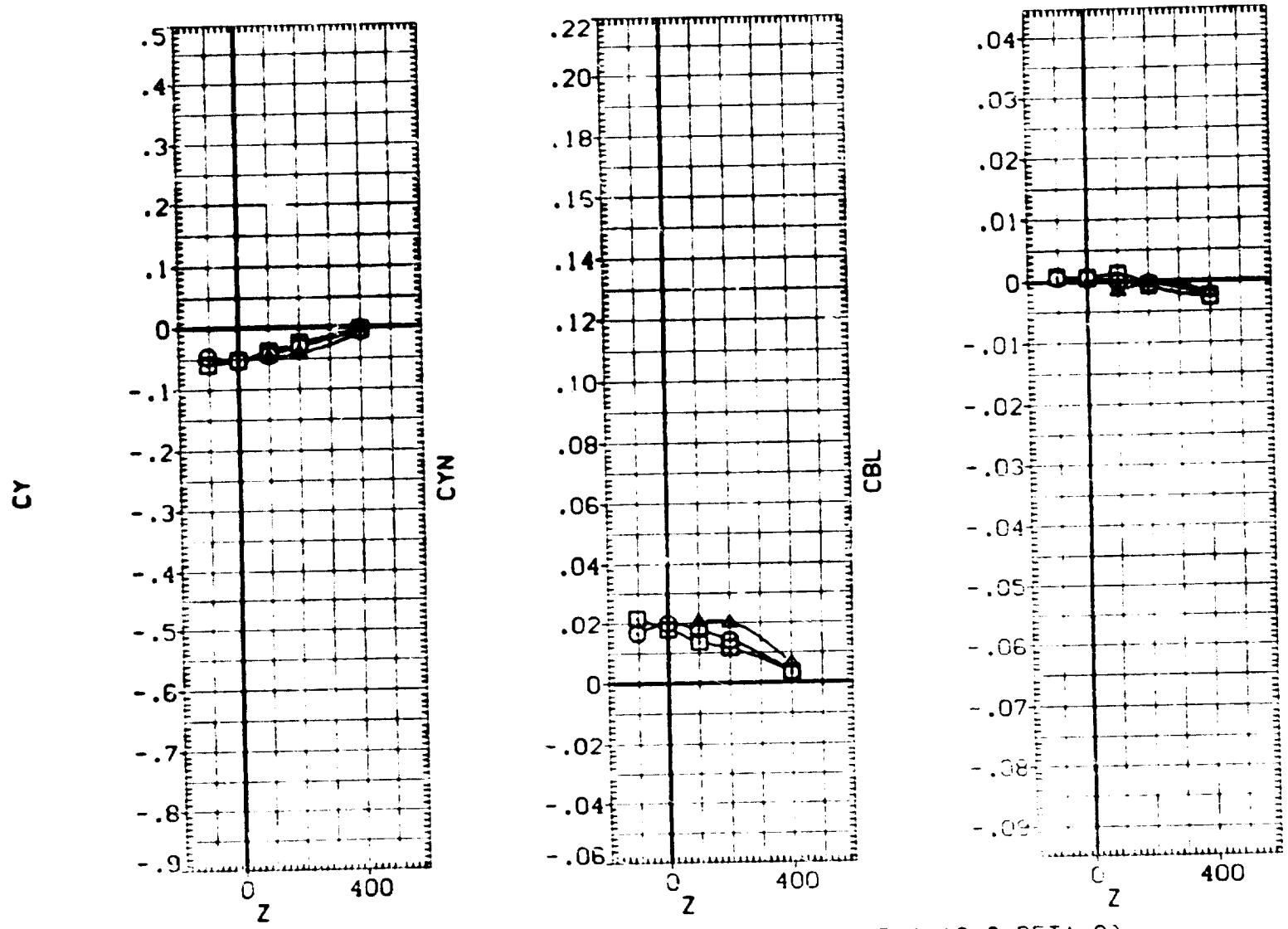

FIG.22 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU077)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-8.000	.000	4.520
(RTU080)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-8.000	.000	4.520
(RTU081)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

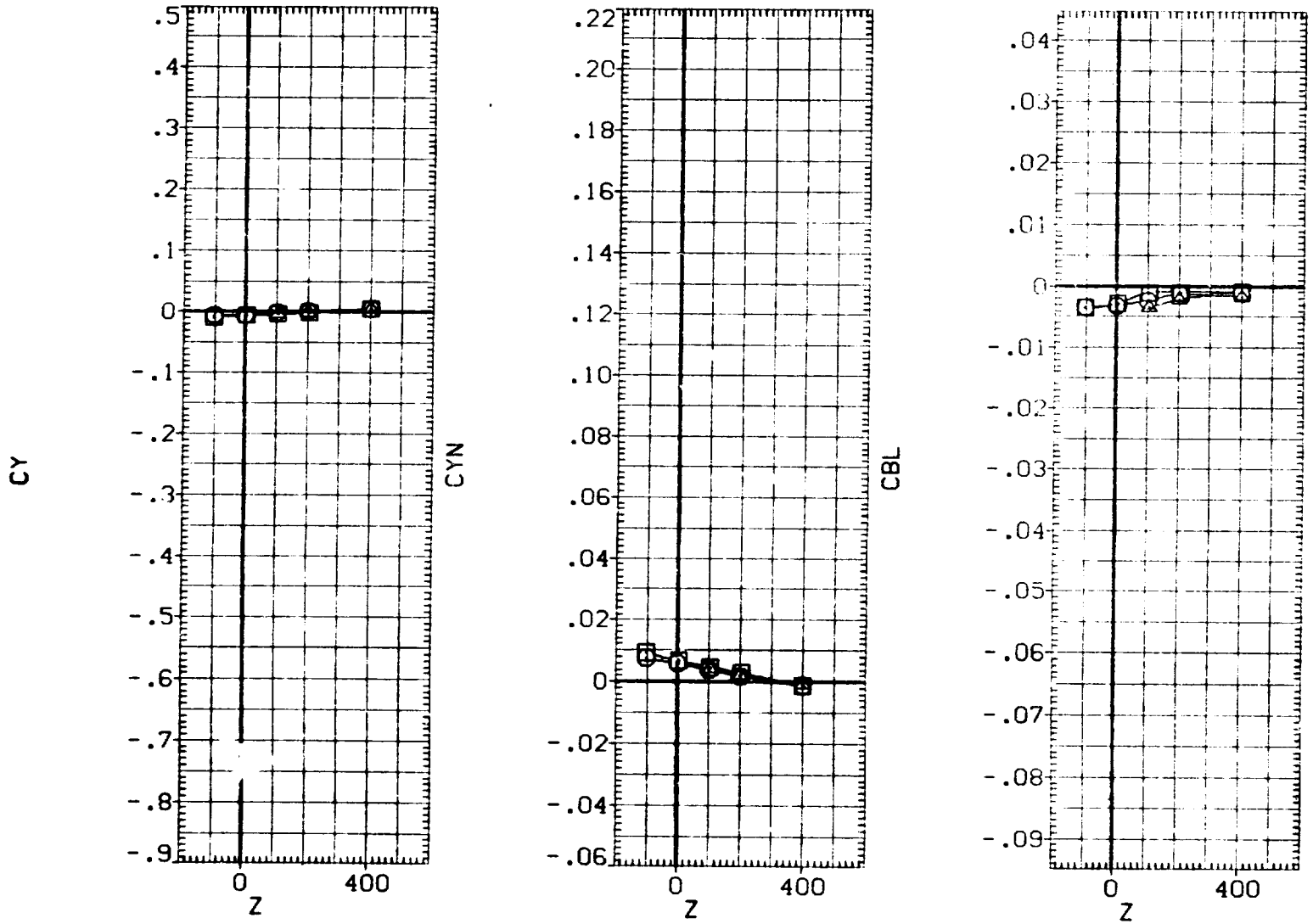

FIG.22 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU078)	○	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.000	-8.000	300.000	4.520
(RTU079)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.000	-8.000	300.000	4.520
(RTU082)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

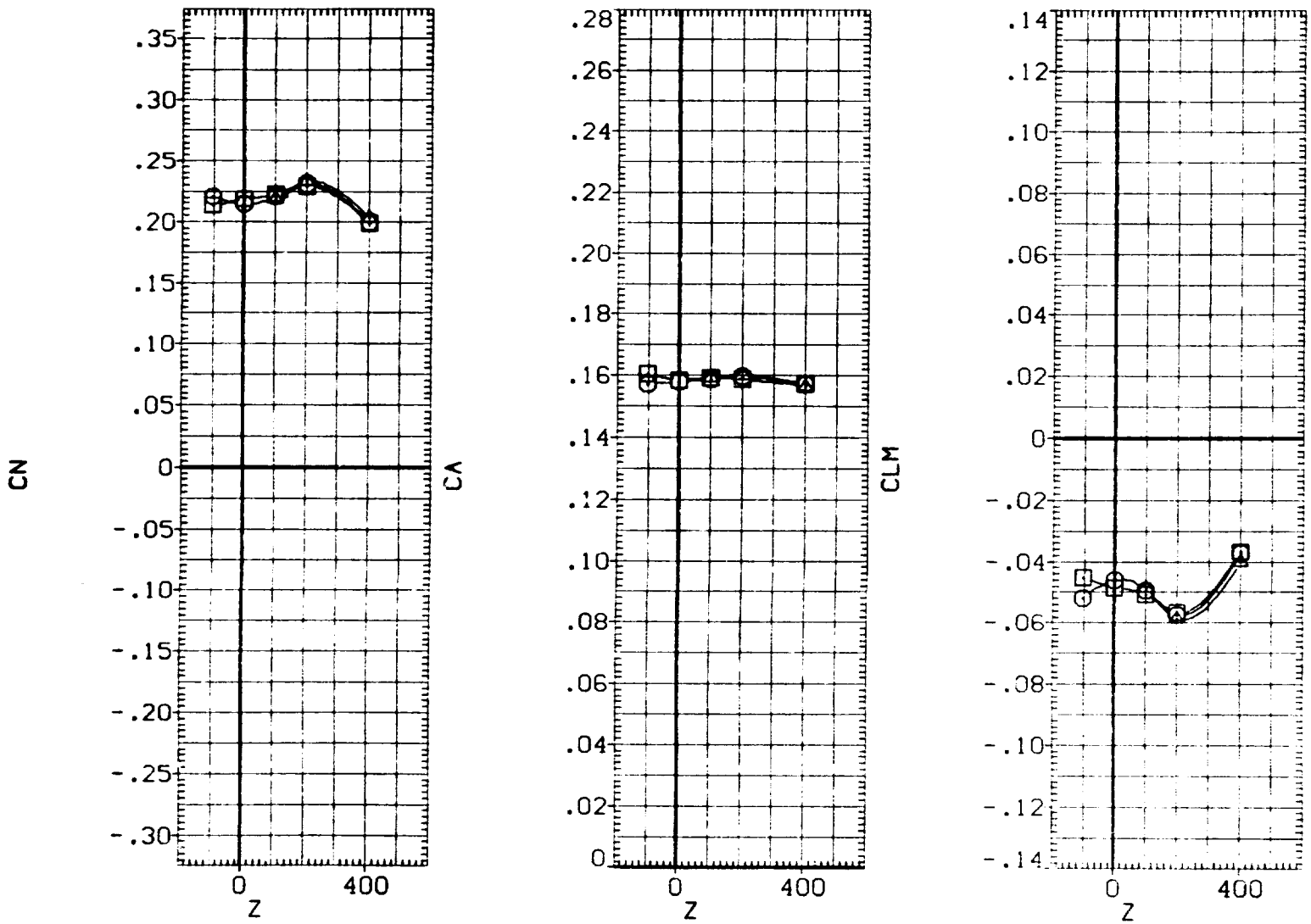

FIG.22 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU078)	○	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	.000	-8.000	300.000	4.520
(RTU079)	□	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	5.000	-8.000	300.000	4.520
(RTU082)	△	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

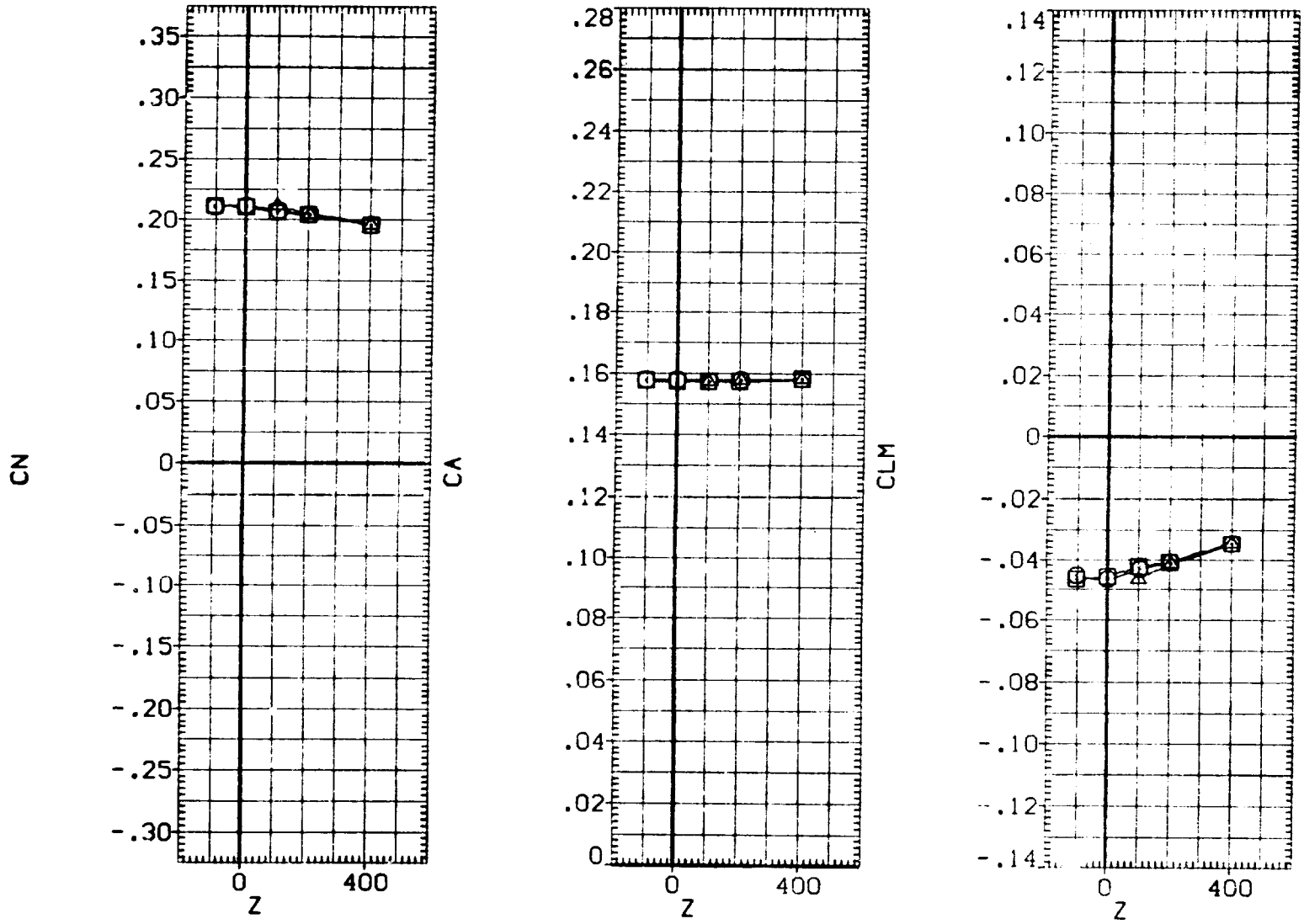

FIG.22 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU078)	○	AEDC/VA528(IA8")-01ETIS1-0RB/ET W R/H SRB SEPAR.	.000	-8.000	300.000	4.520
(RTU079)	□	AEDC/VA528(IA8")-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.000	-8.000	300.000	4.520
(RTU082)	△	AEDC/VA528(IA8")-01ETIS1-0RB/ET W R/H SRB SEPAR.	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

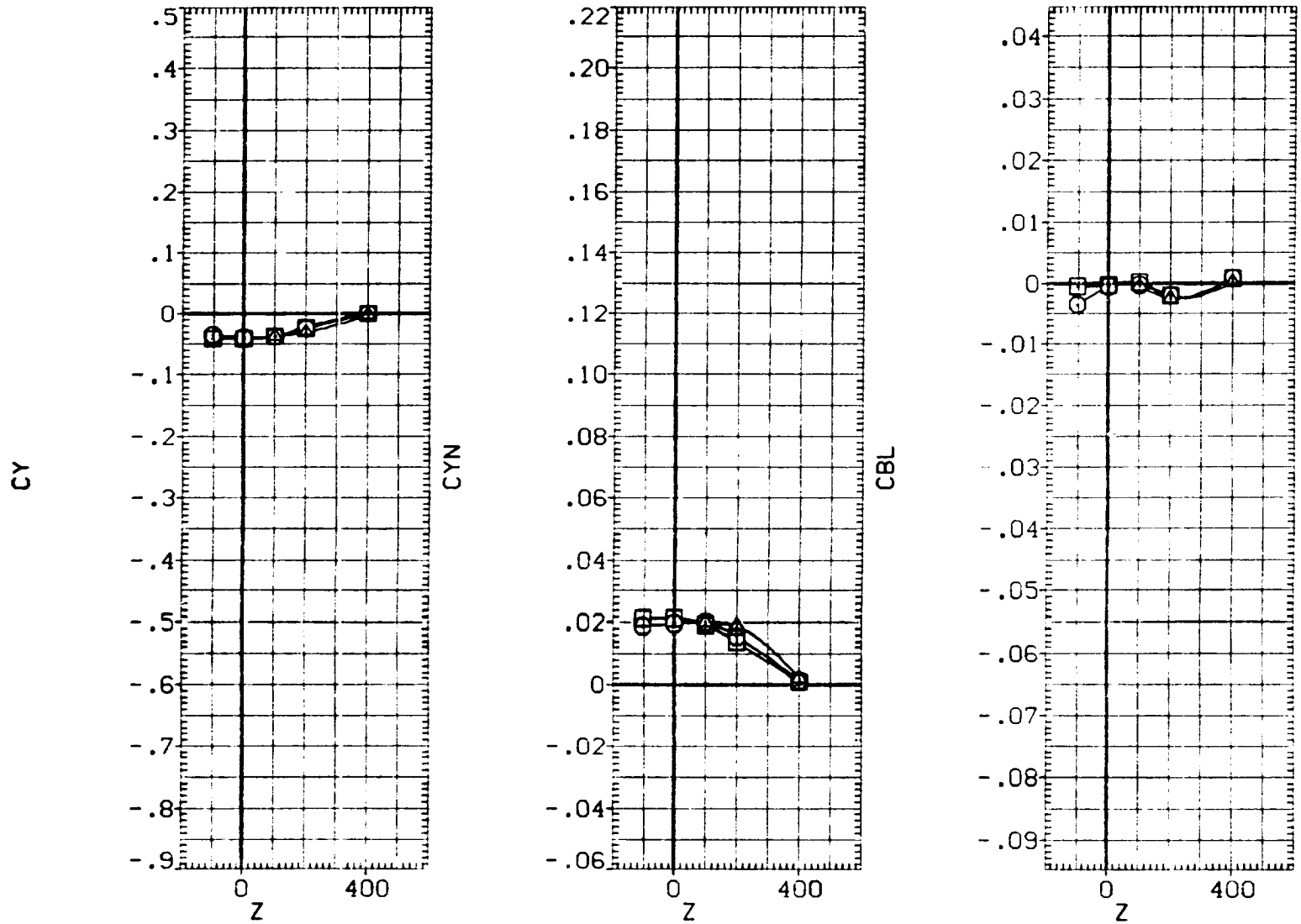

FIG.22 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU078)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-8.000	300.000	4.520
(RTU079)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-8.000	300.000	4.520
(RTU082)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

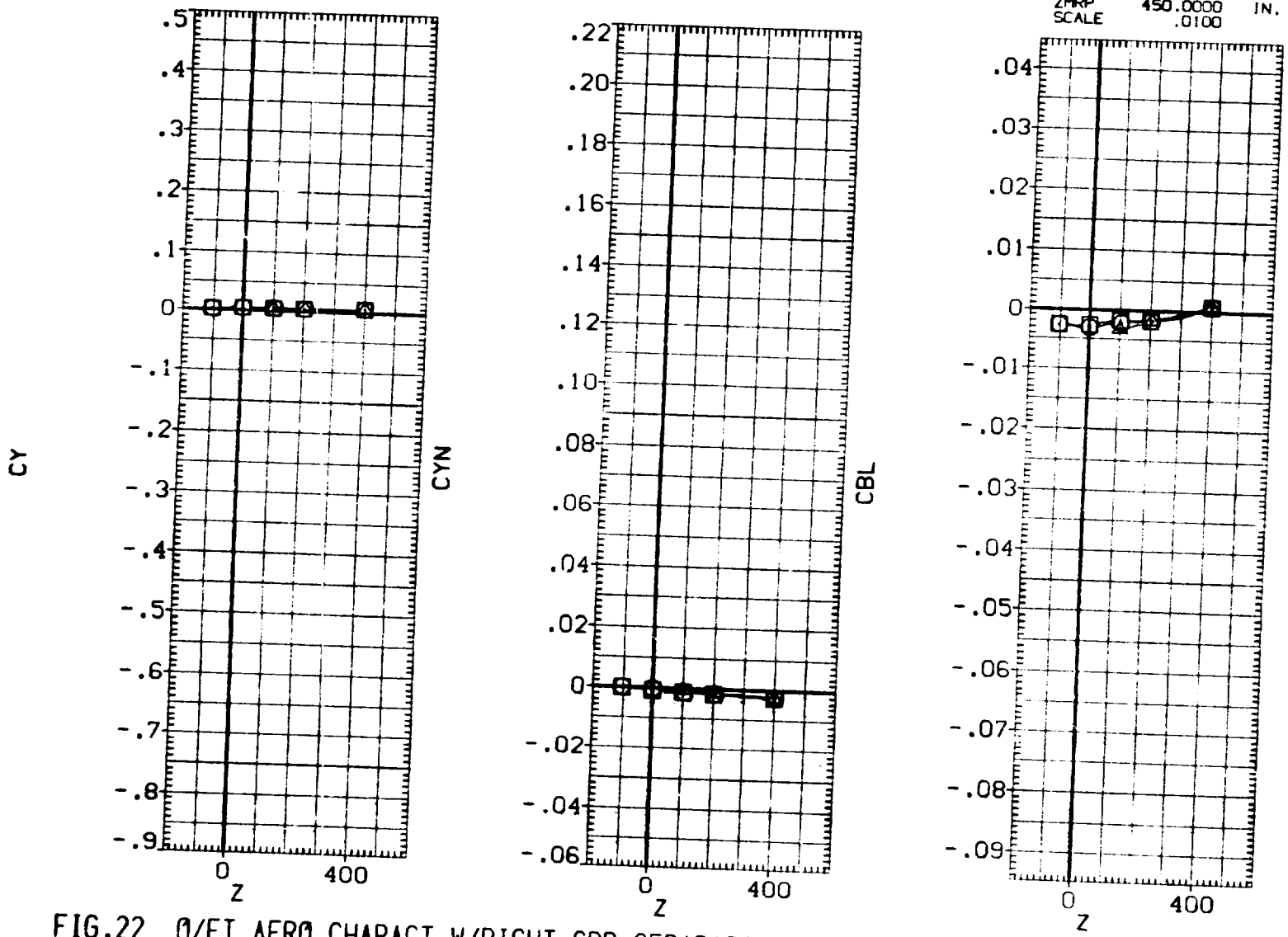

FIG.22 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.3 BETA=0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU083)	○	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU086)	□	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU087)	△	AEDC/VA529(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

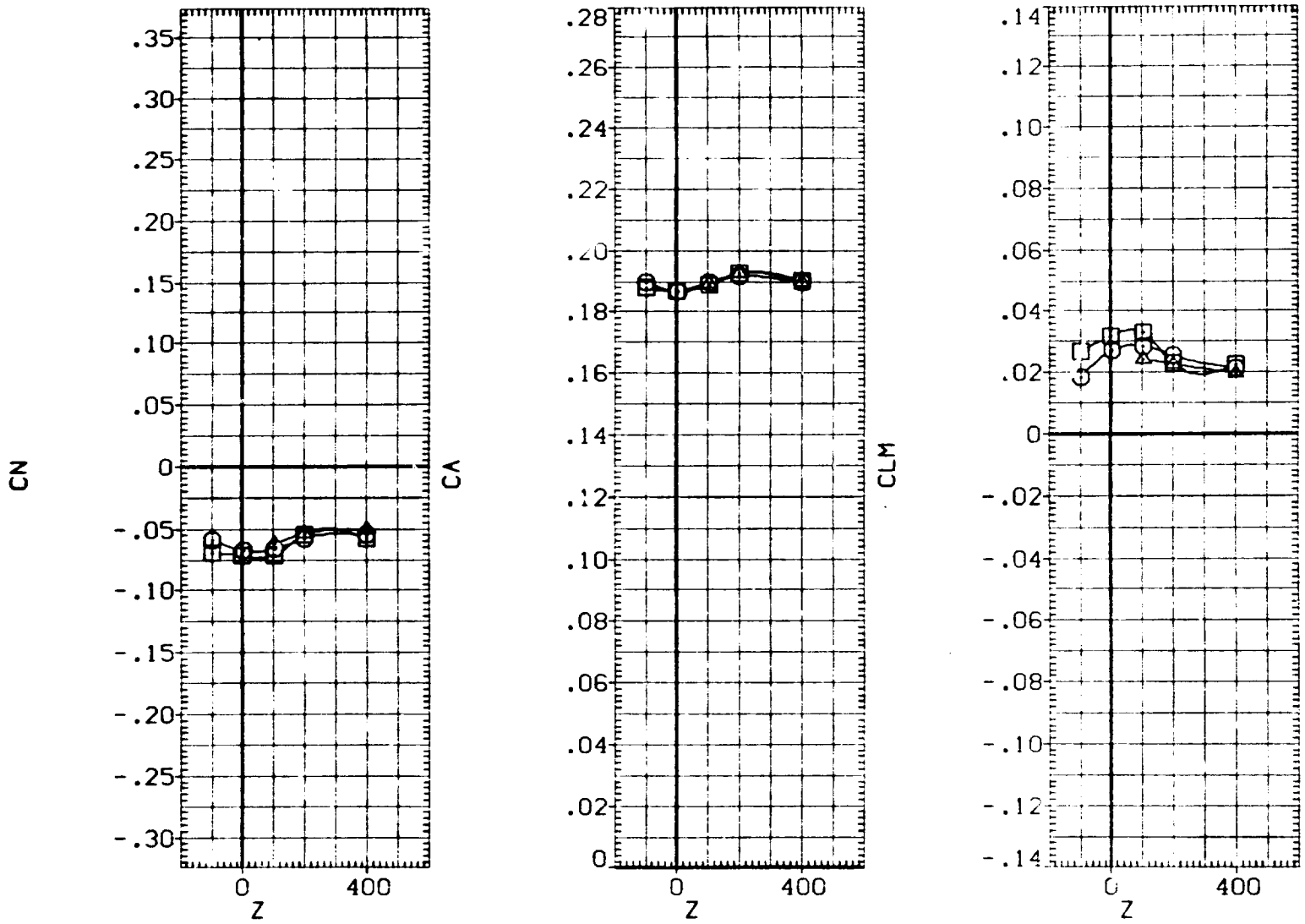

FIG.23 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU083)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU086)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU087)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

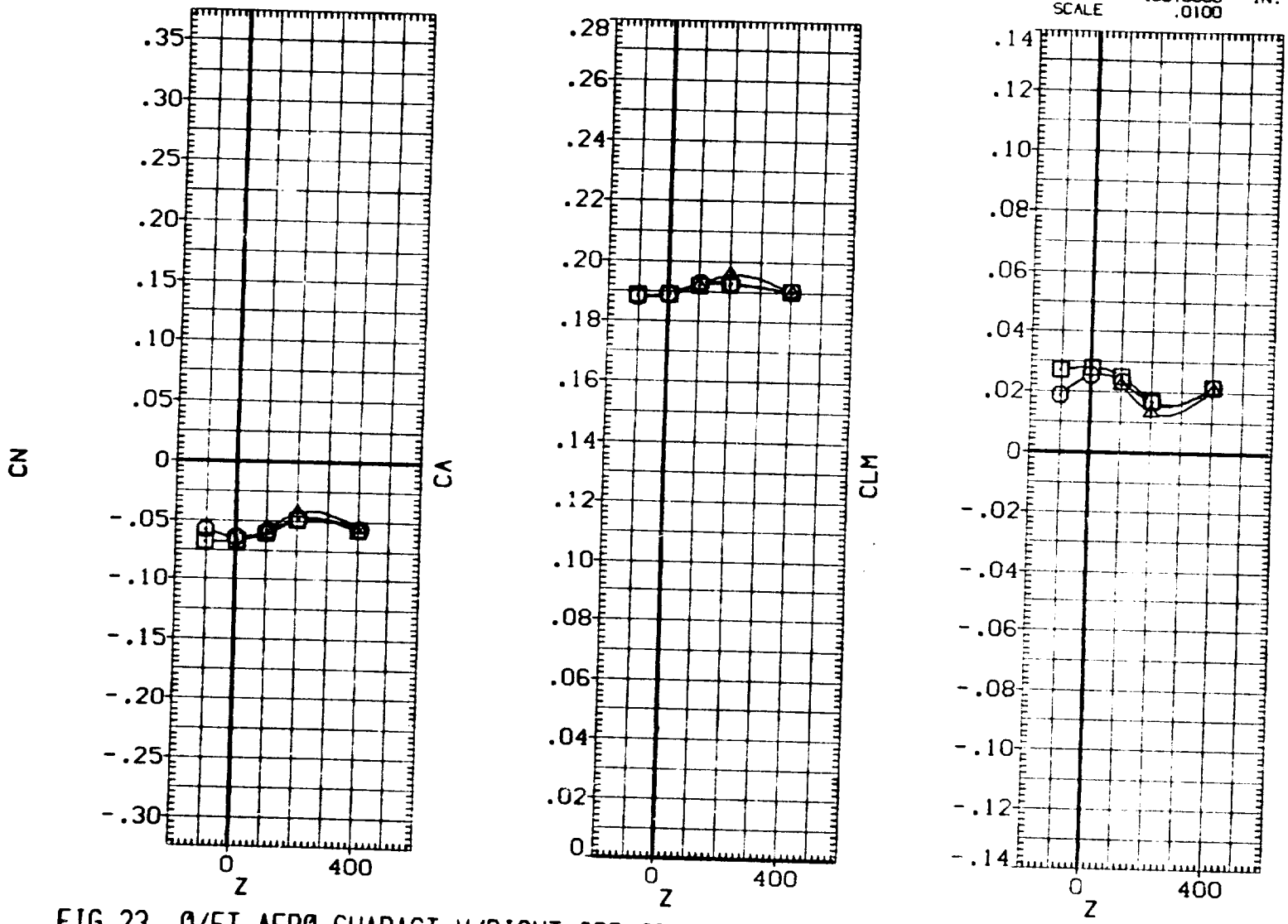

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU083)	○	AEDC/VA528((A87)-0(ET(S(-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU086)	□	AEDC/VA528((A87)-0(ET(S(-ORB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU087)	△	AEDC/VA528((A87)-0(ET(S(-ORB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

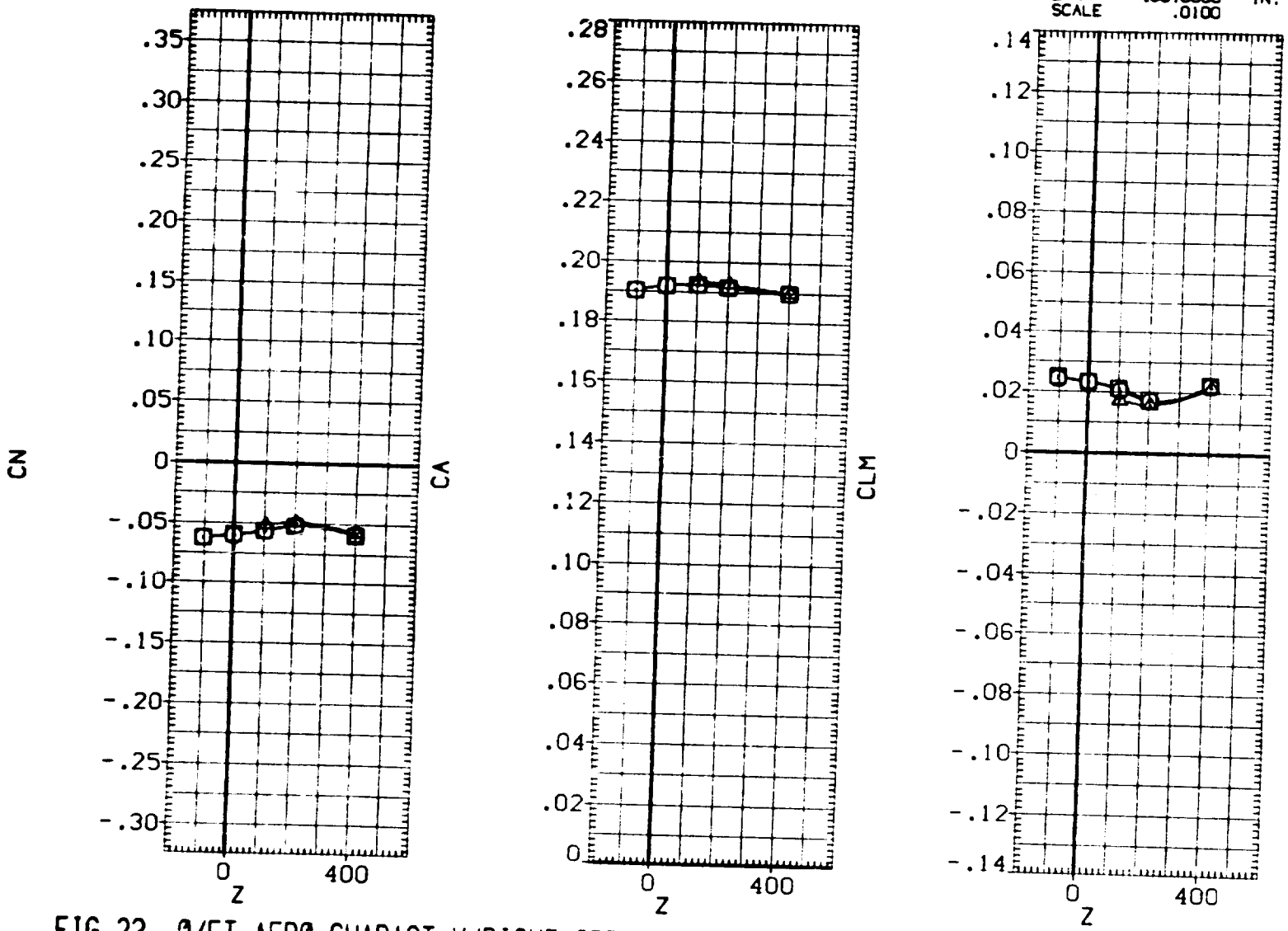

FIG.23 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU083)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU086)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU087)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

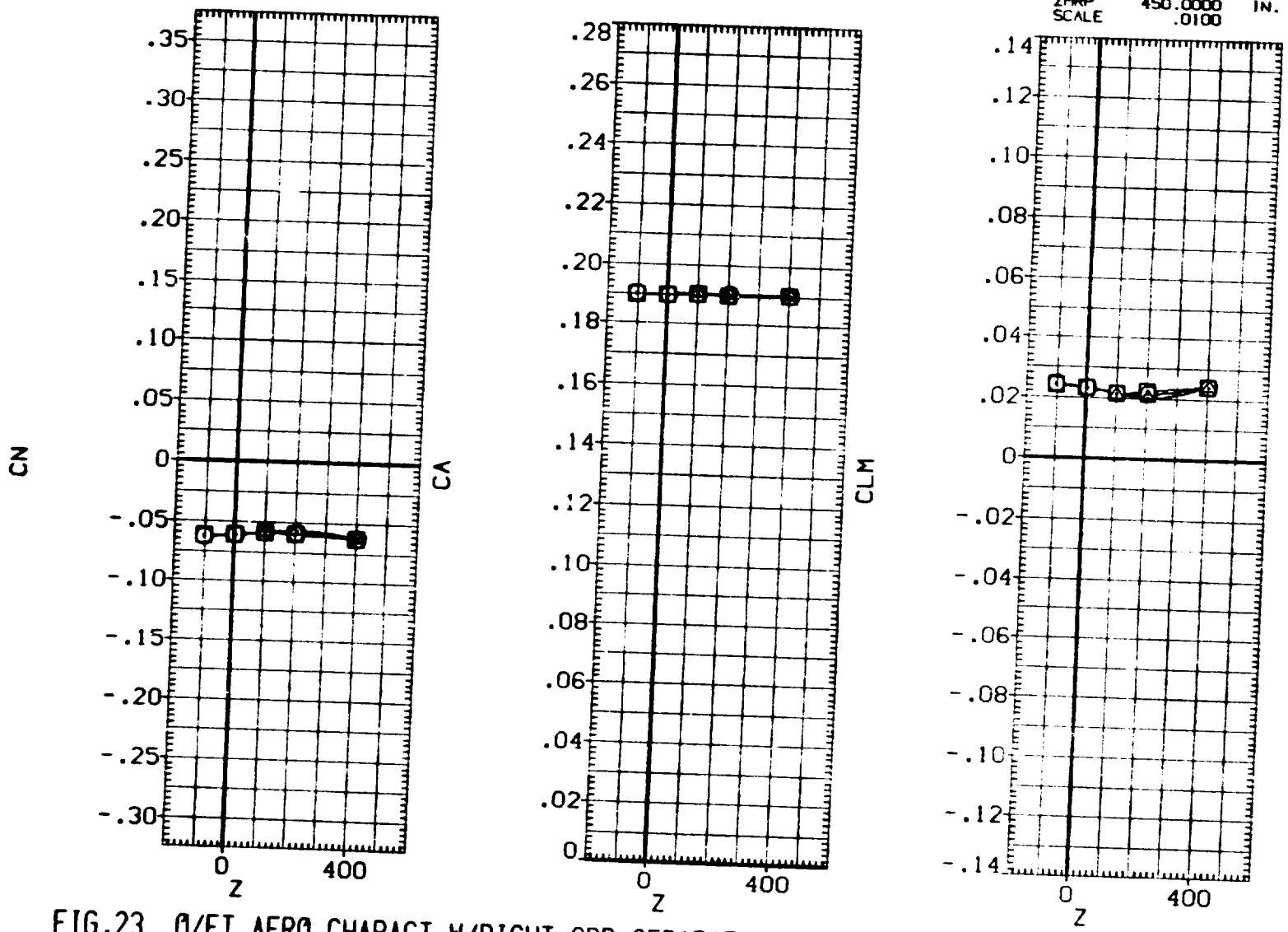

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU083)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU086)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU087)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

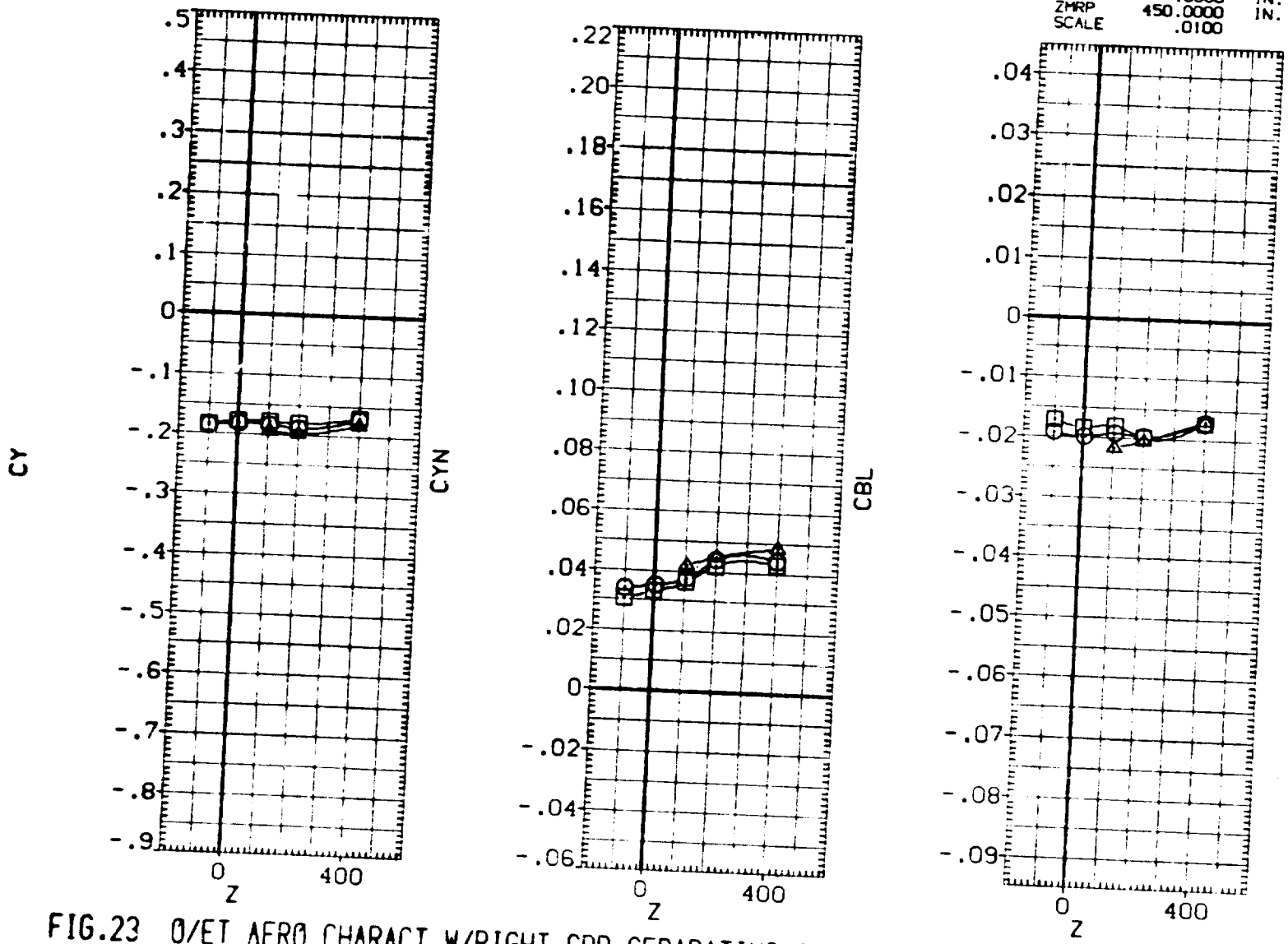

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU080)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU086)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU087)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

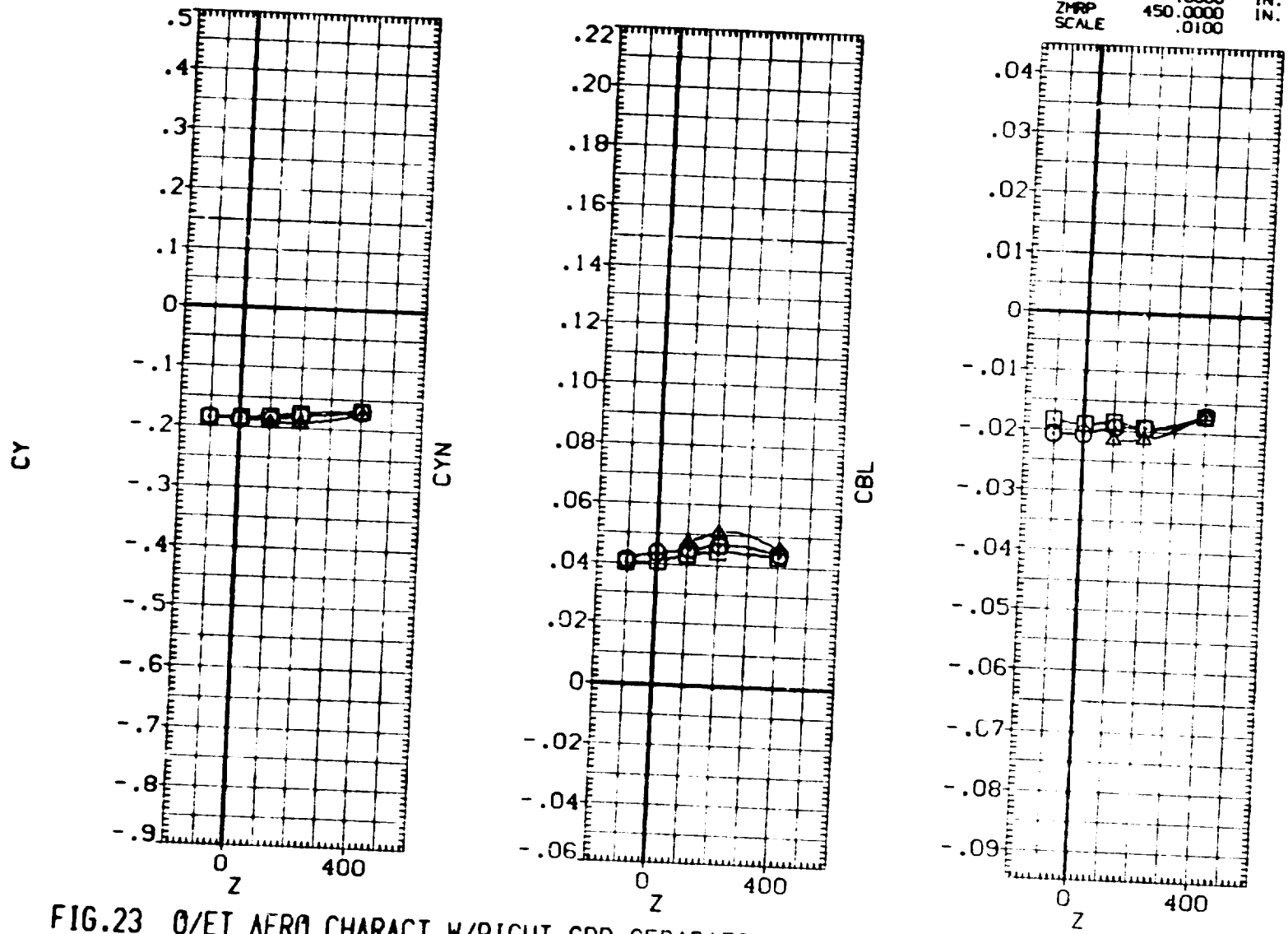

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU083)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU086)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU087)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

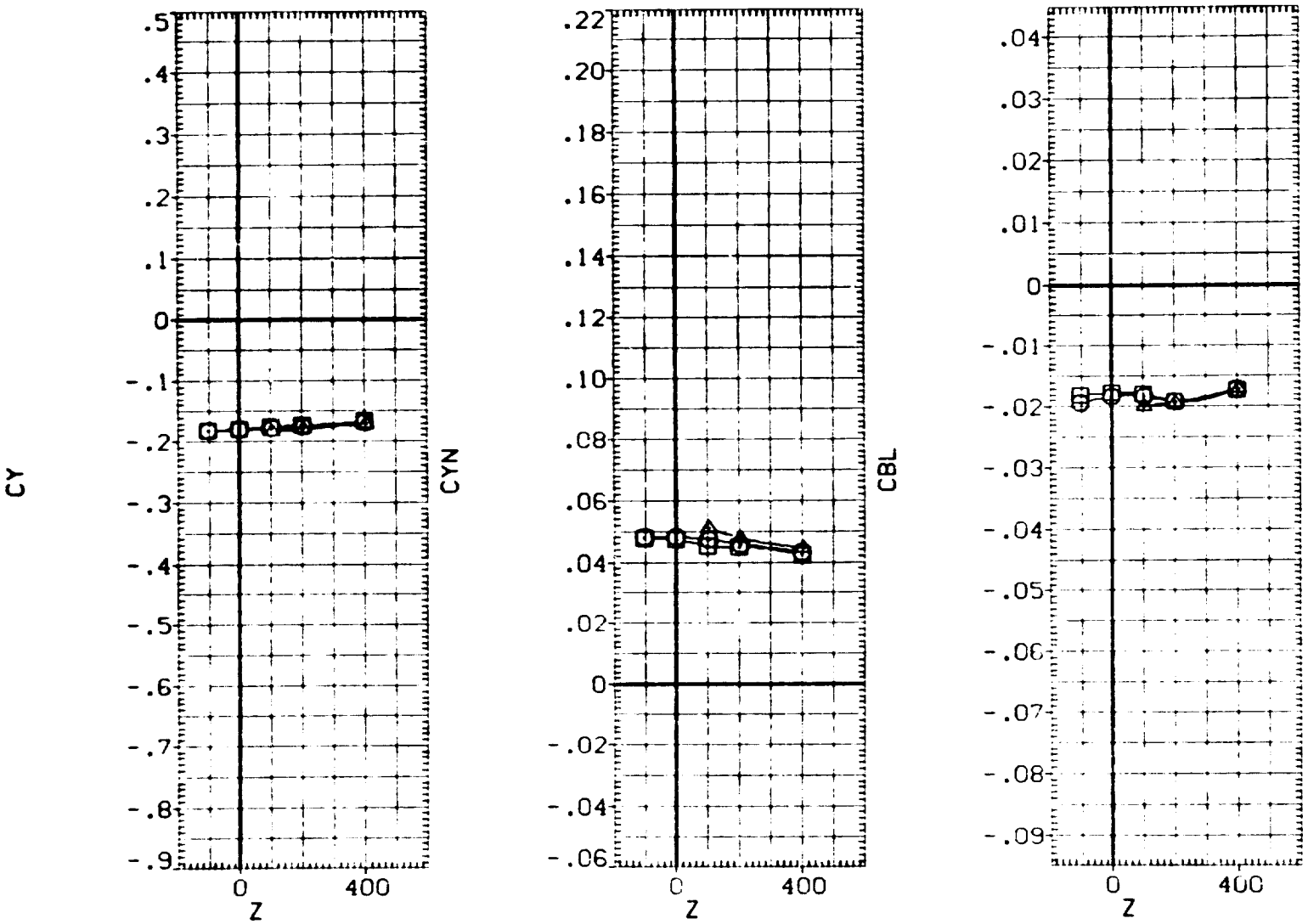

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU083)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU086)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	.000	4.520
(RTU087)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

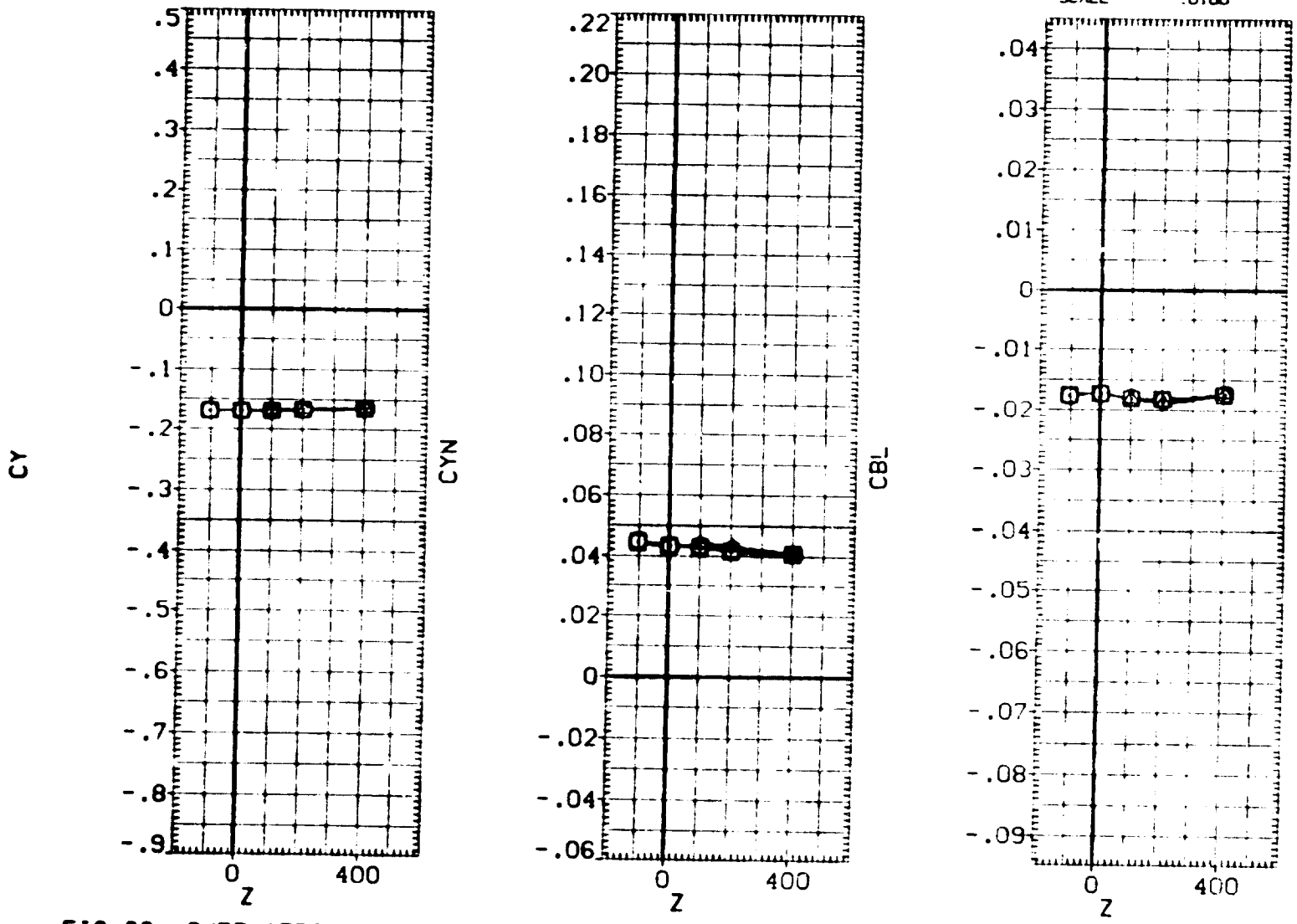

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU084)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU085)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU088)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

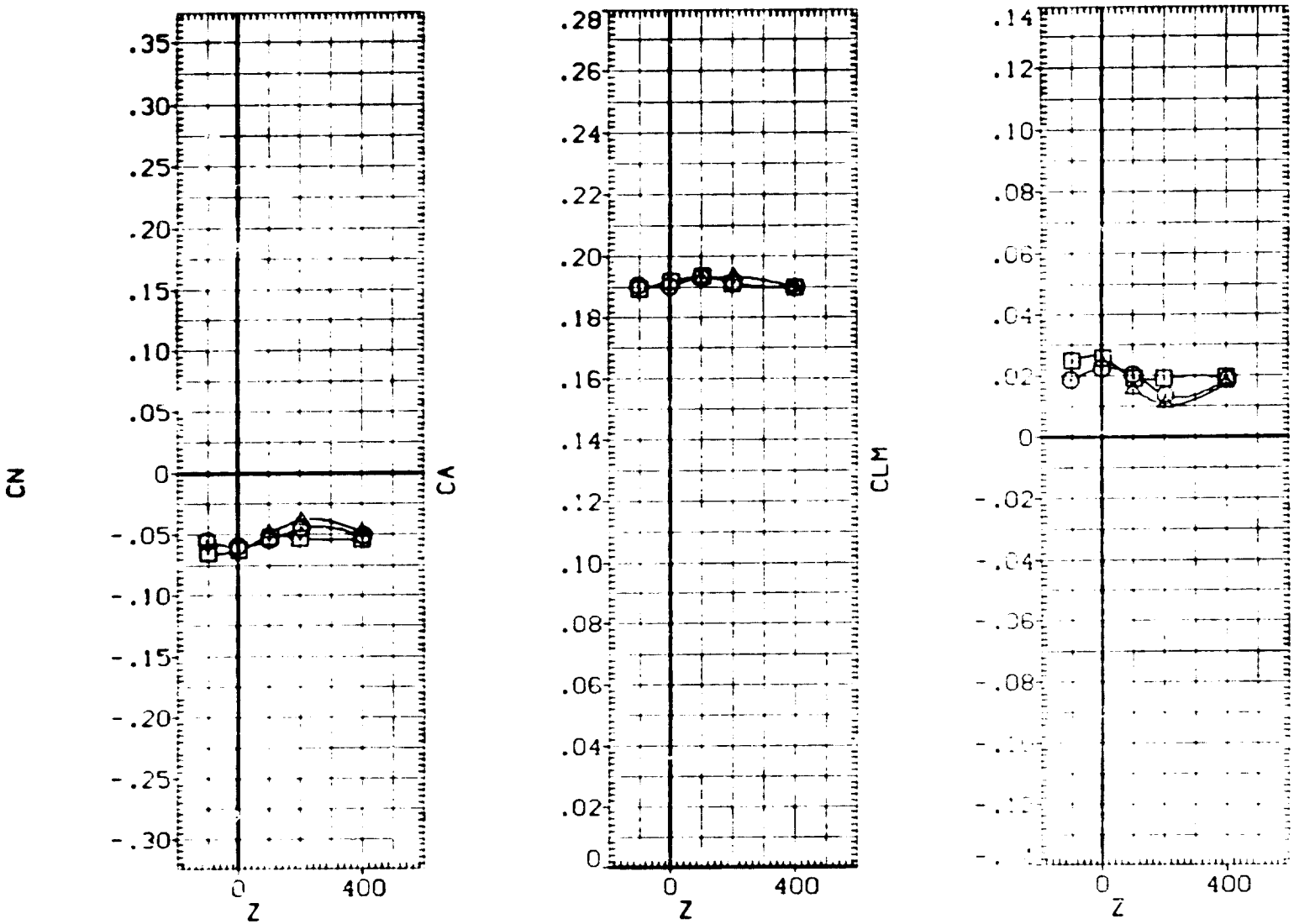

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU084)	○	AEDC/VA528([A8.])-0IETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU085)	□	AEDC/VA528([A87])-0IETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU088)	△	AEDC/VA528([A87])-0IETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

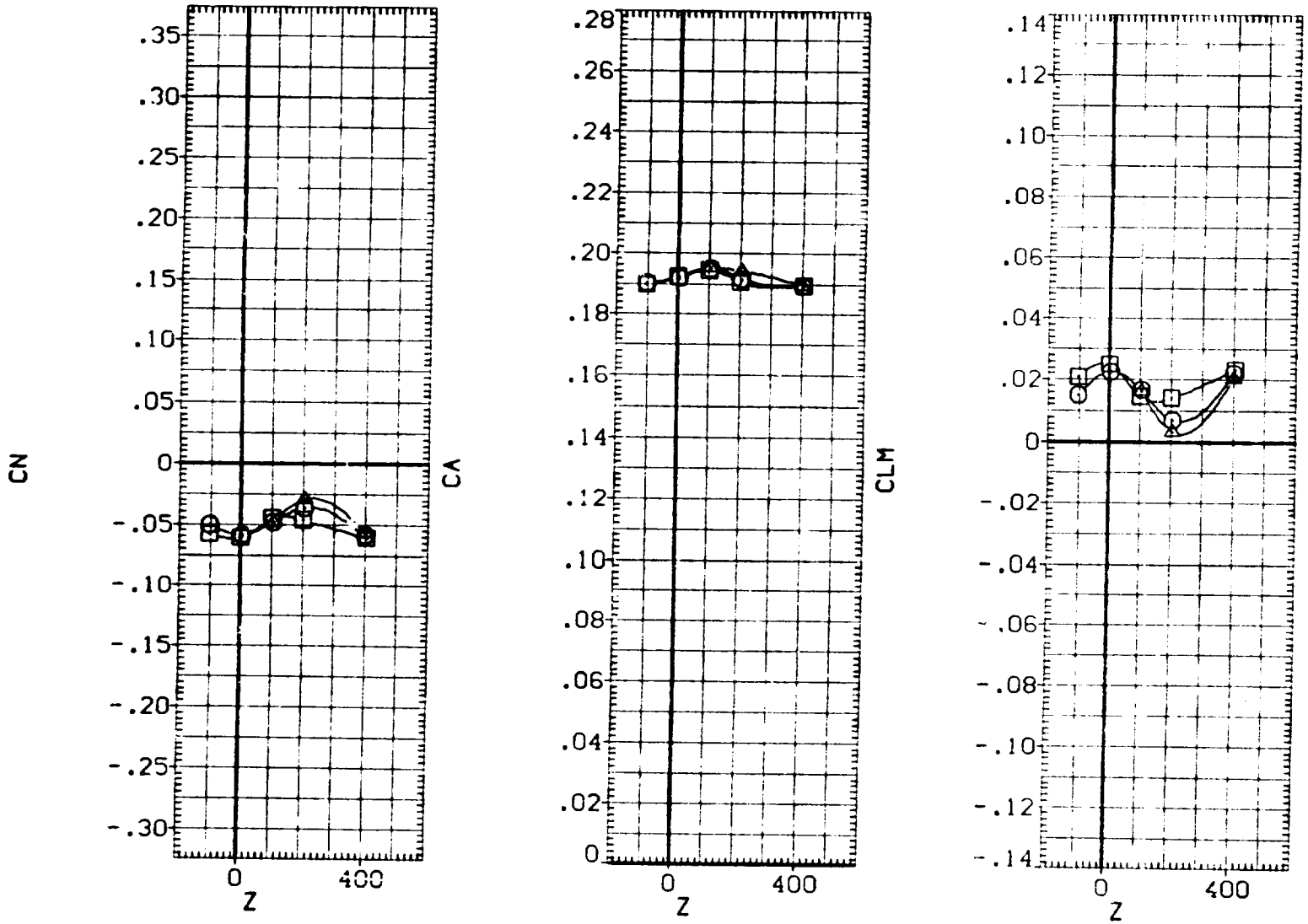

FIG.23 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU084)	○	AEDC/VA528(!A87)-01ET!S1-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU085)	□	AEDC/VA528(!A87)-01ET!S1-ORB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU088)	△	AEDC/VA528(!A87)-01ET!S1-ORB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

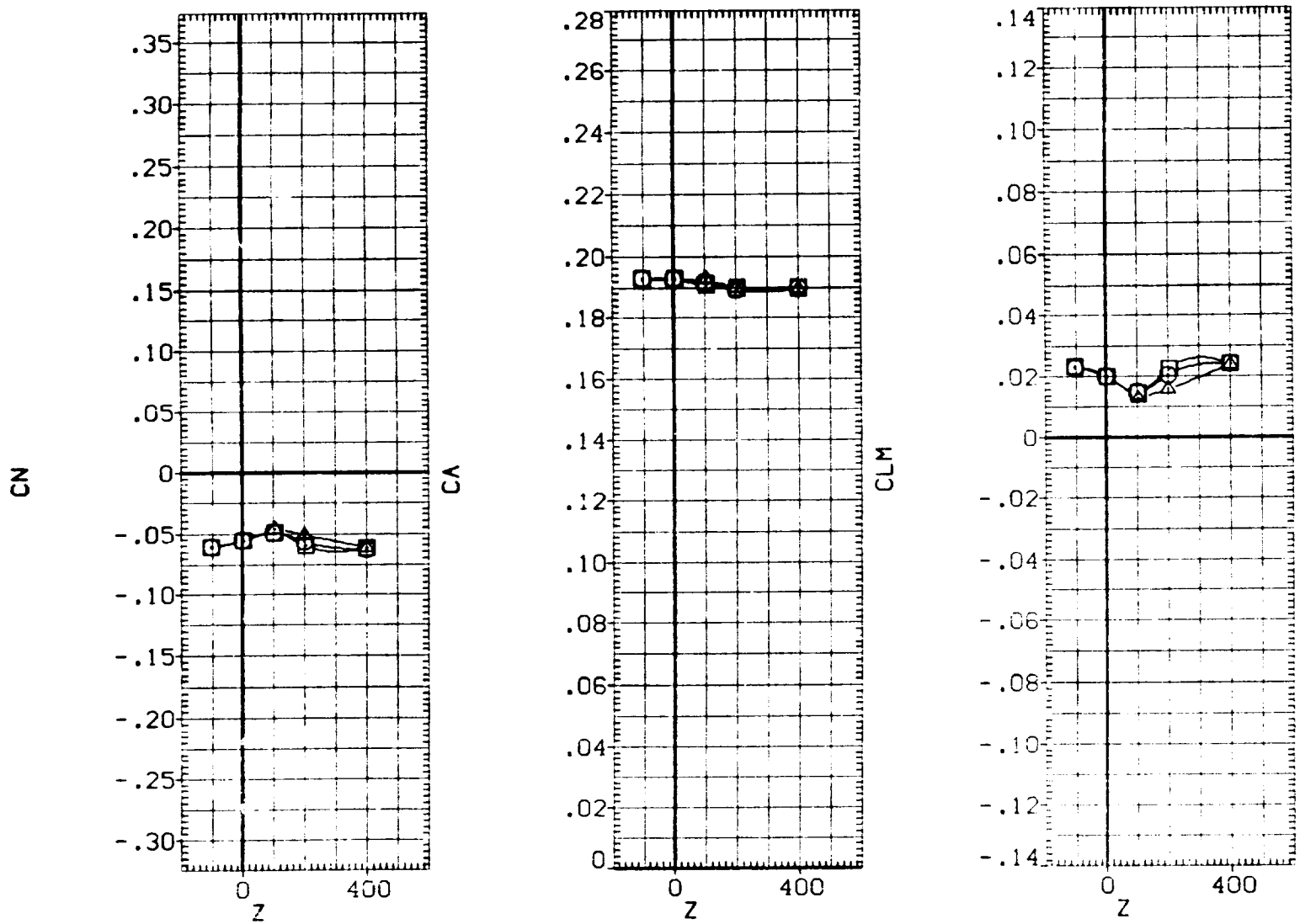

FIG.23 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU084)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU085)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU088)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

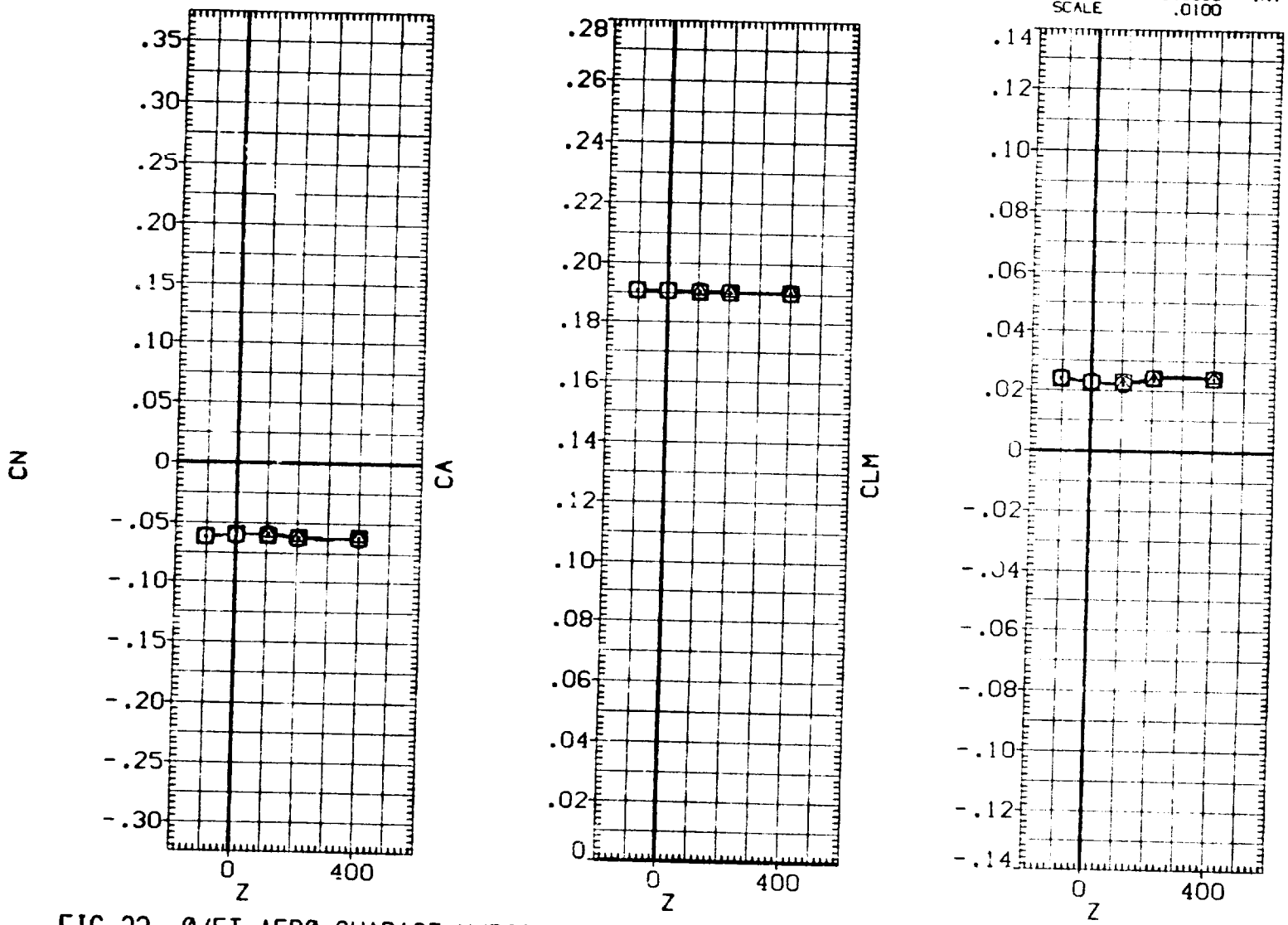

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU084)	○	AEDC/VA528(!A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU085)	□	AEDC/VA528(!A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU088)	△	AEDC/VA528(!A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

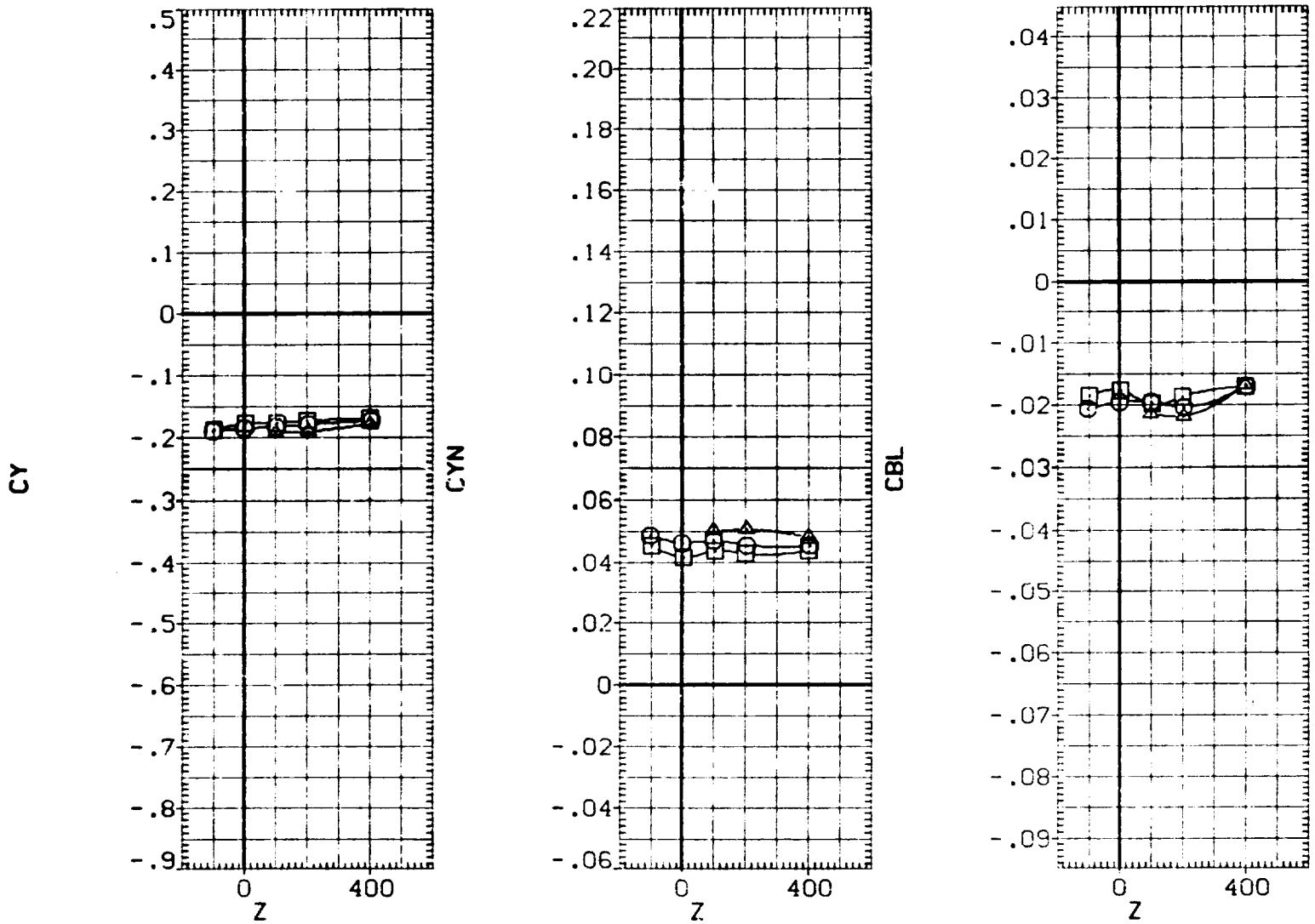

FIG.23 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU084)	○	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU085)	□	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU088)	△	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

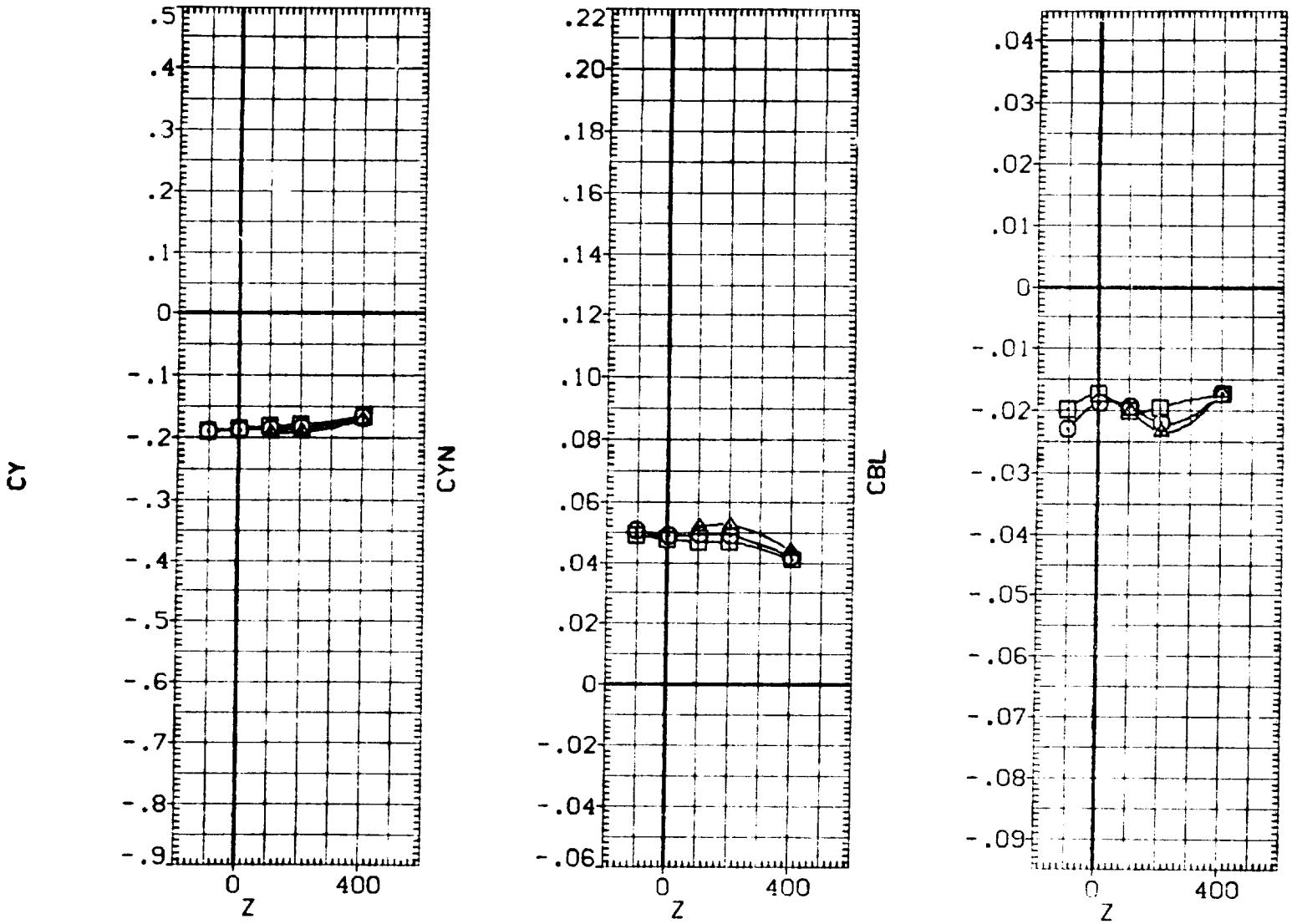

FIG.23 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU084)	○	AEDC/VA528(IA97)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU085)	□	AEDC/VA528(IA97)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU088)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

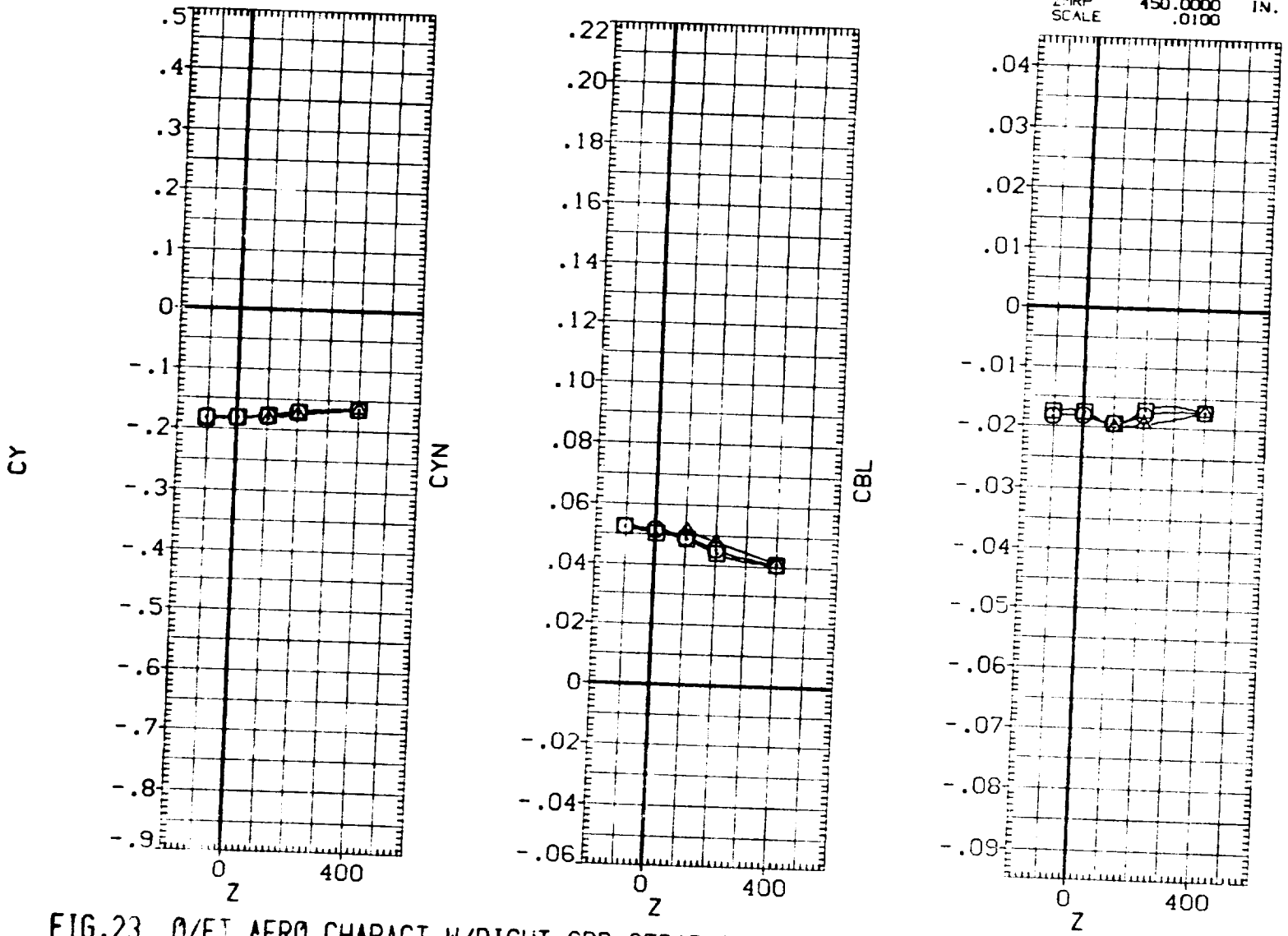

FIG.23 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU084)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU085)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	.000	300.000	4.520
(RTU088)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

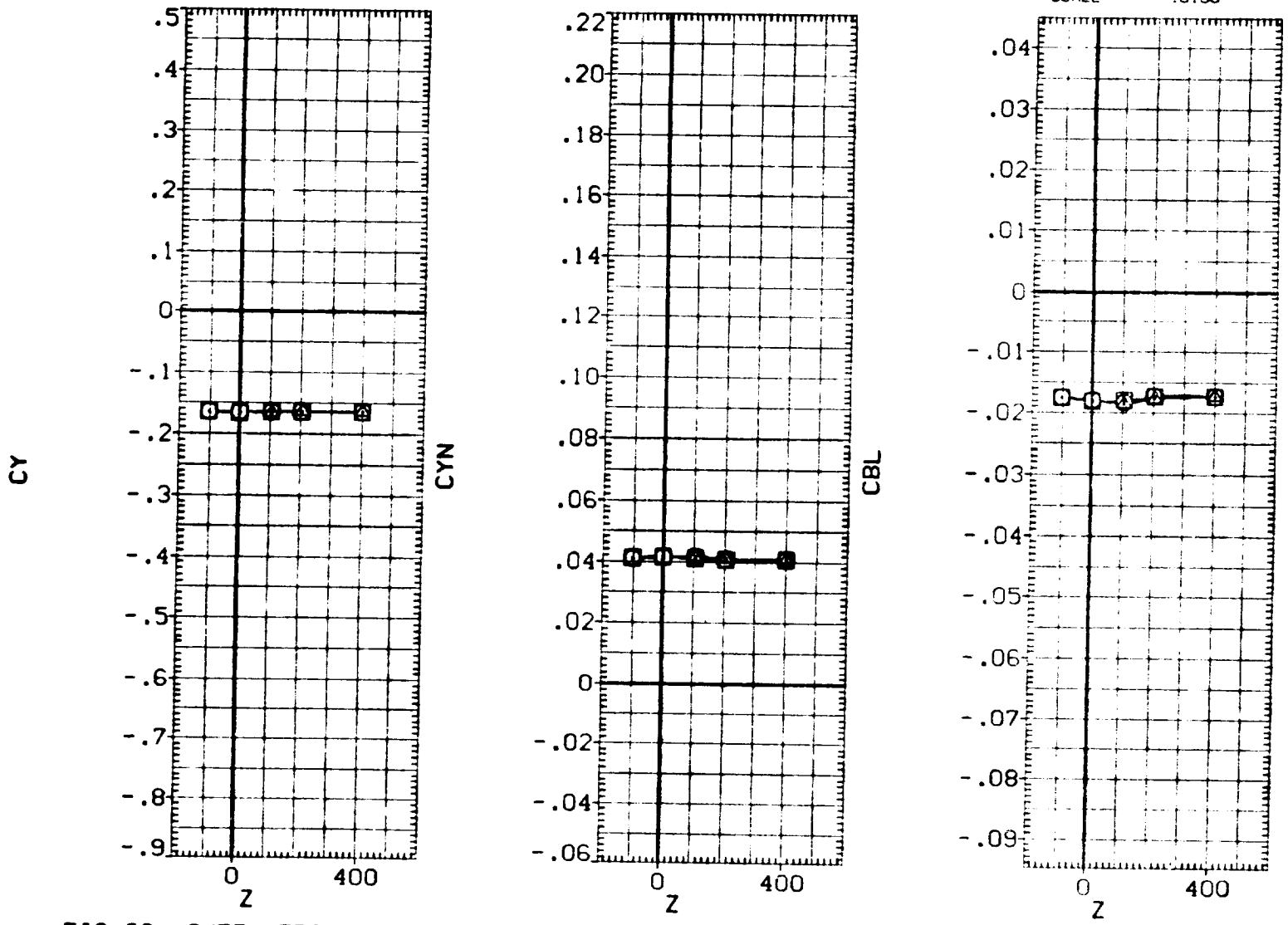

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU089)	○	AEDC/VA528([A87)-O[ET]S[-ORB/ET W R/H SRB SEPAR.	.000	-4.000	.000	4.520
(RTU092)	□	AEDC/VA528([A87)-O[ET]S[-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	.000	4.520
(RTU093)	△	AEDC/VA528([A87)-O[ET]S[-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMPP	450.0000	IN. ZT
SCALE	.0100	

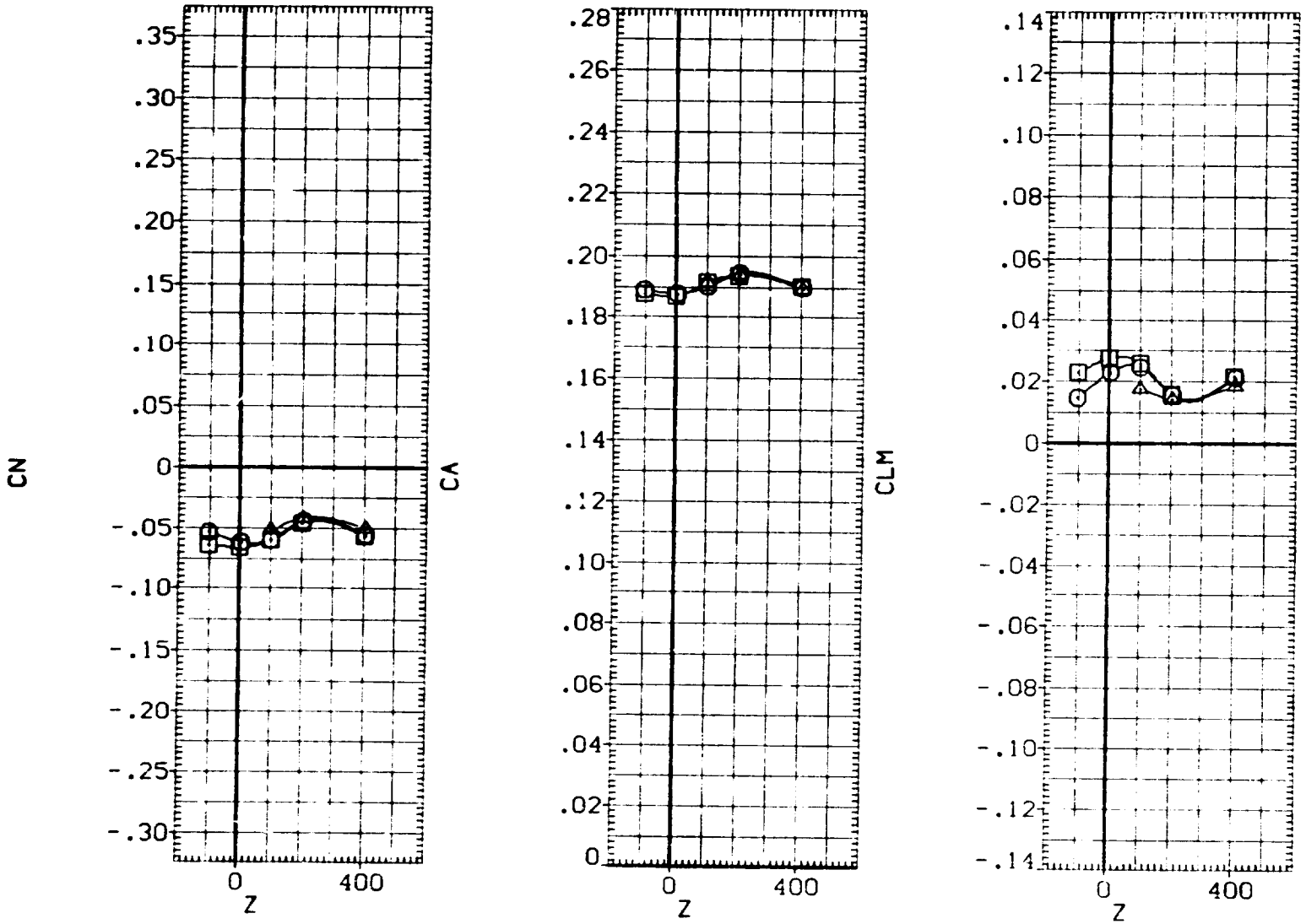

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU089)	○	AEDC/VA528((A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.000	-4.000	.000	4.520
(RTU092)	□	AEDC/VA528((A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.000	-4.000	.000	4.520
(RTU093)	△	AEDC/VA528((A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
CREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

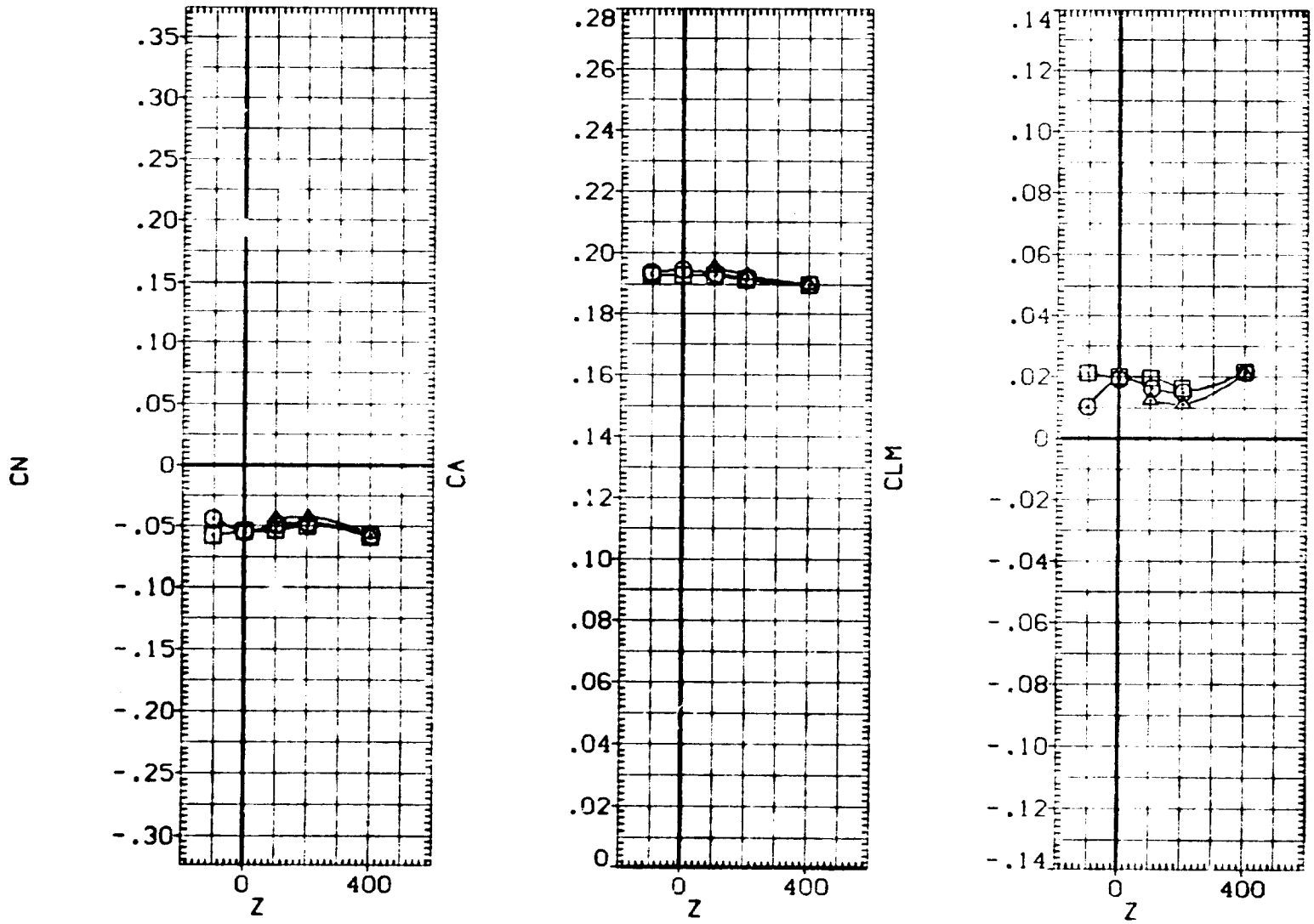

FIG.23 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU089)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-4.000	.000	4.520
(RTU092)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	.000	4.520
(RTU093)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

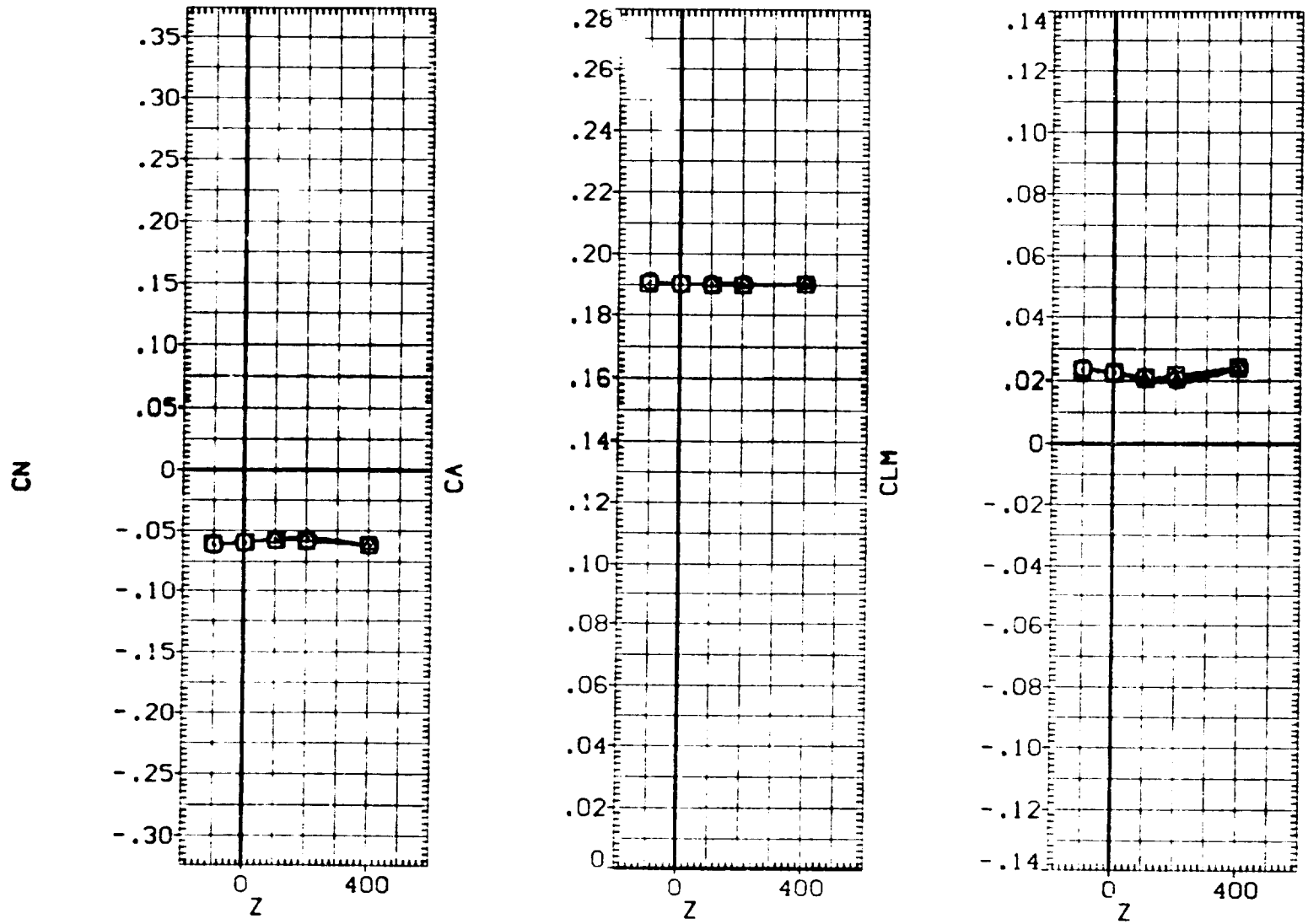

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU089)	○	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	.000	-4.000	.000	4.520
(RTU092)	□	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	5.000	-4.000	.000	4.520
(RTU093)	△	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

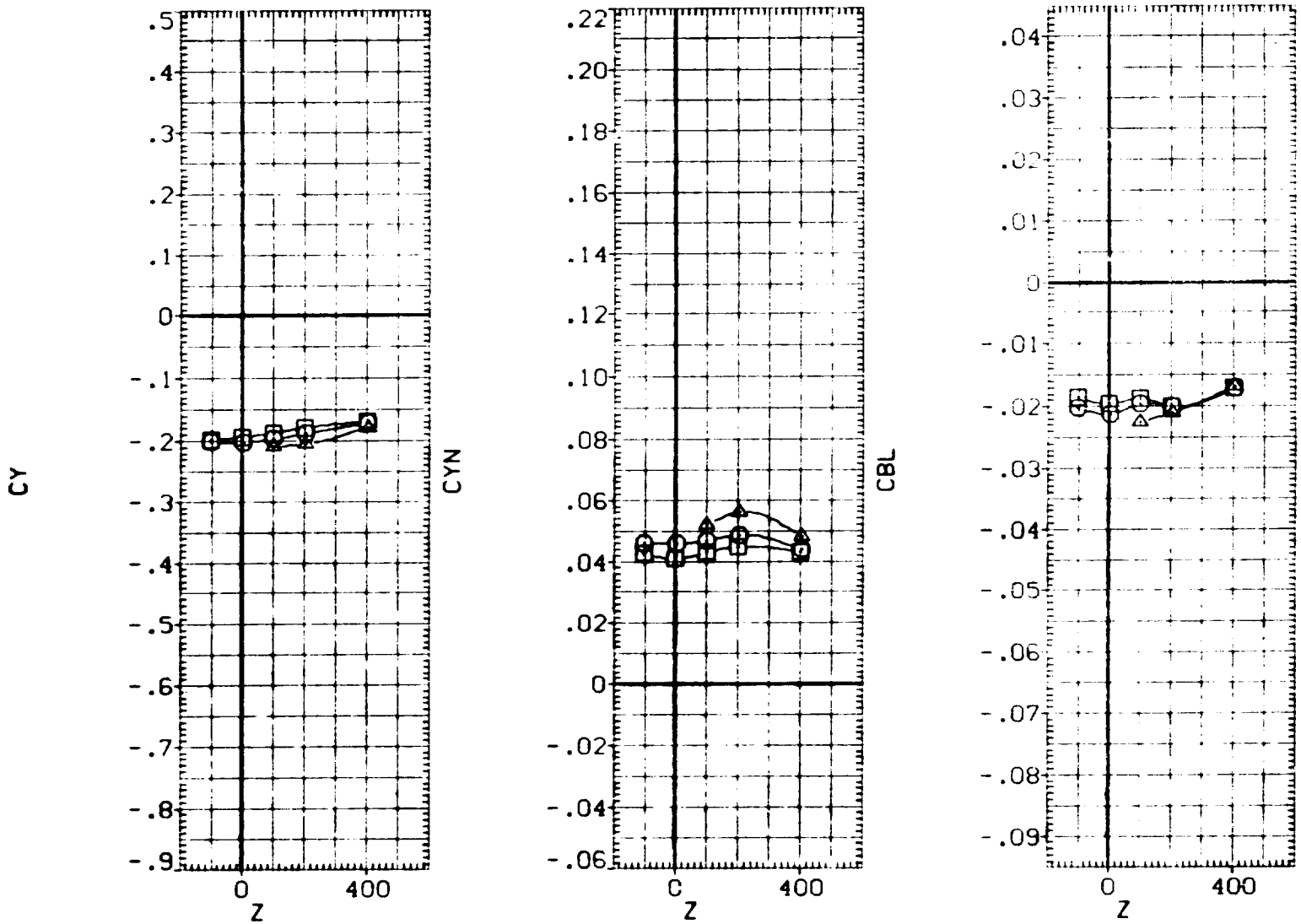

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU089)	○	AEDC/VA520([A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-4.000	.000	4.520
(RTU092)	□	AEDC/VA520([A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	.000	4.520
(RTU093)	△	AEDC/VA520([A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

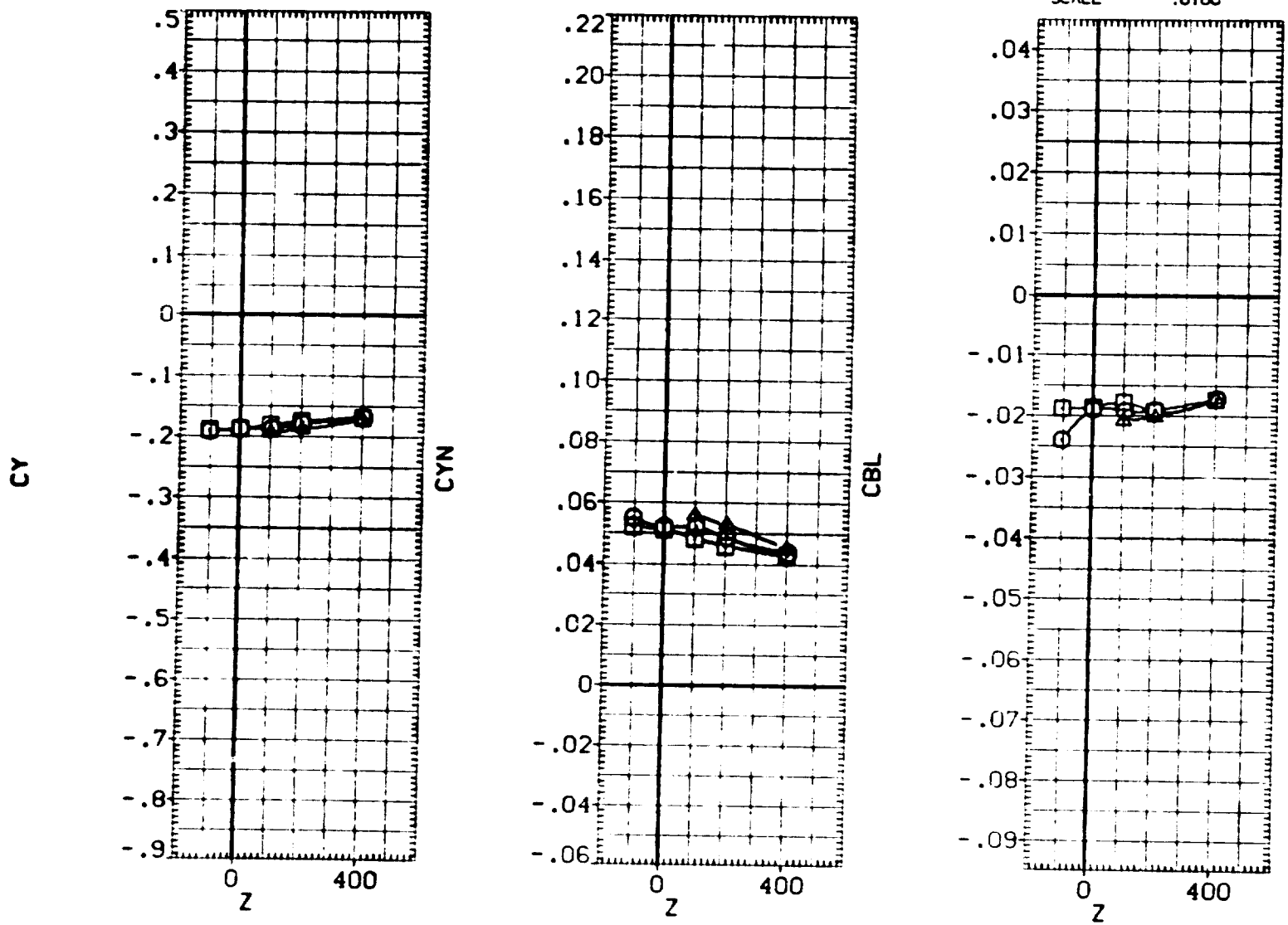

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU091)	○	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.000	-4.000	.000	4.520
(RTU092)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	.000	4.520
(RTU093)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

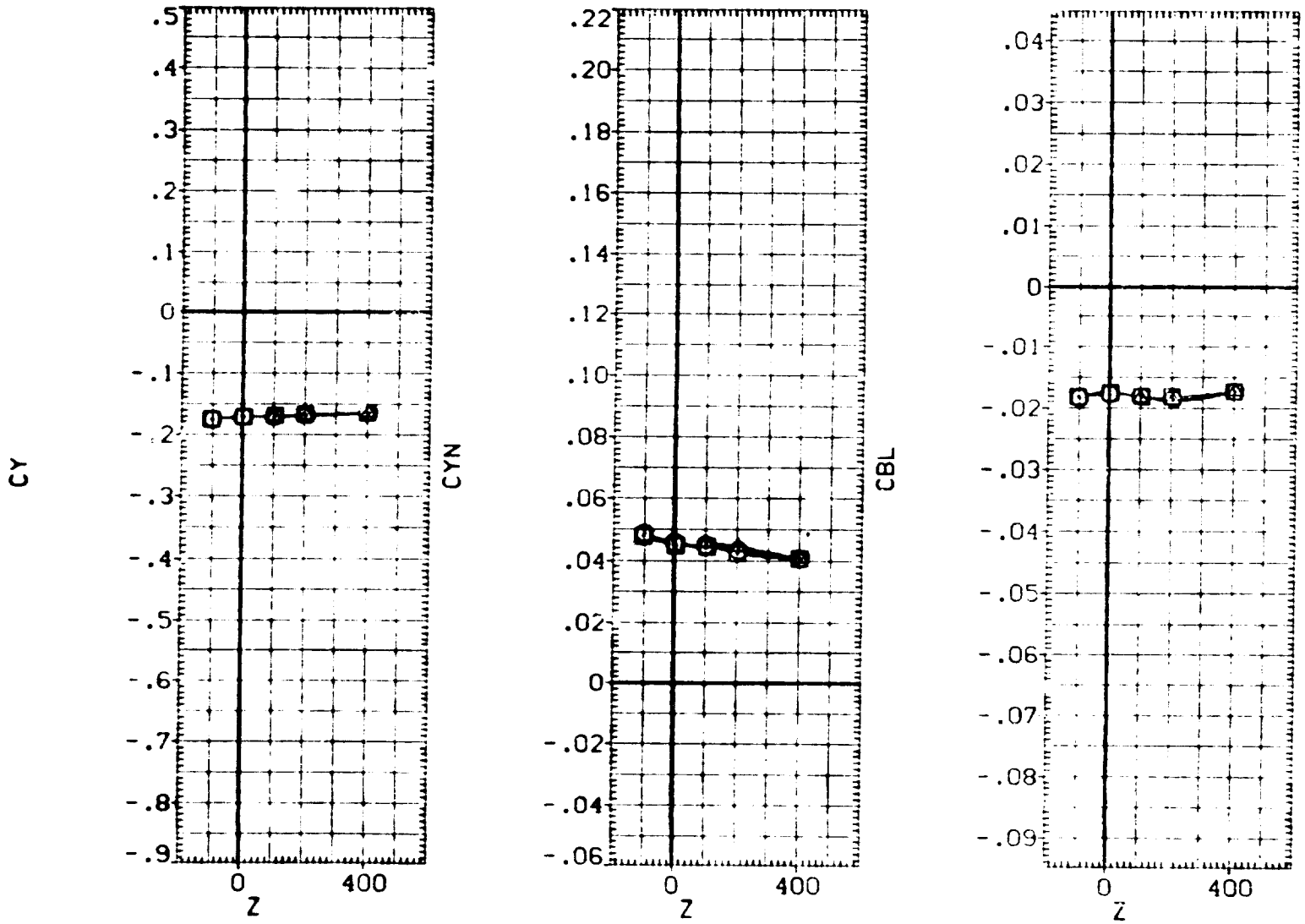

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU090)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU091)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTU094)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1230.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

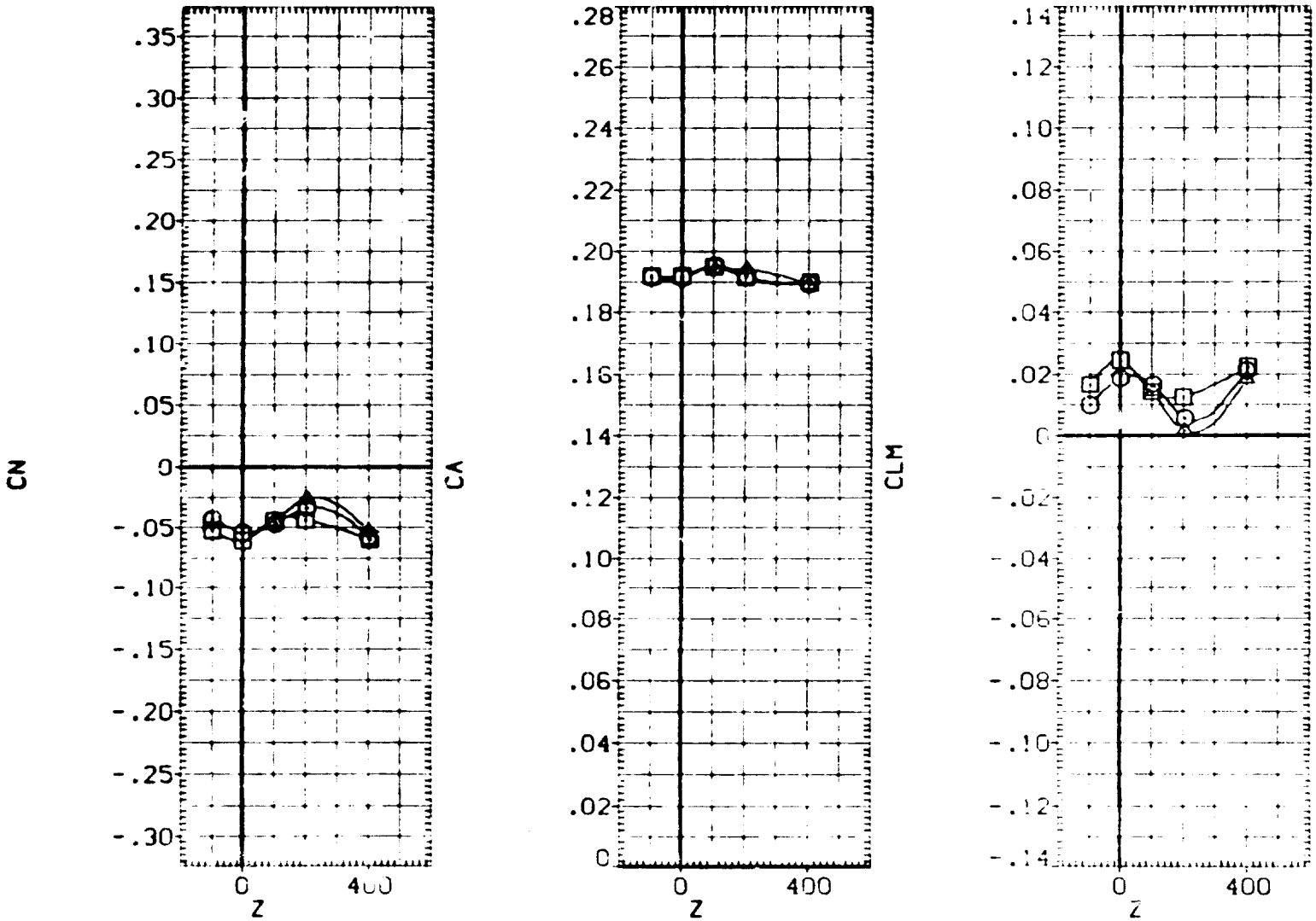

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU090)	○	AEDC/VA528([A8?])-01ETIS1-0RB/ET W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU091)	□	AEDC/VA528([A87])-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTU094)	△	AEDC/VA528([A87])-31ETIS1-0R0/ET W R/H SRB SEPAR.	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1230.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

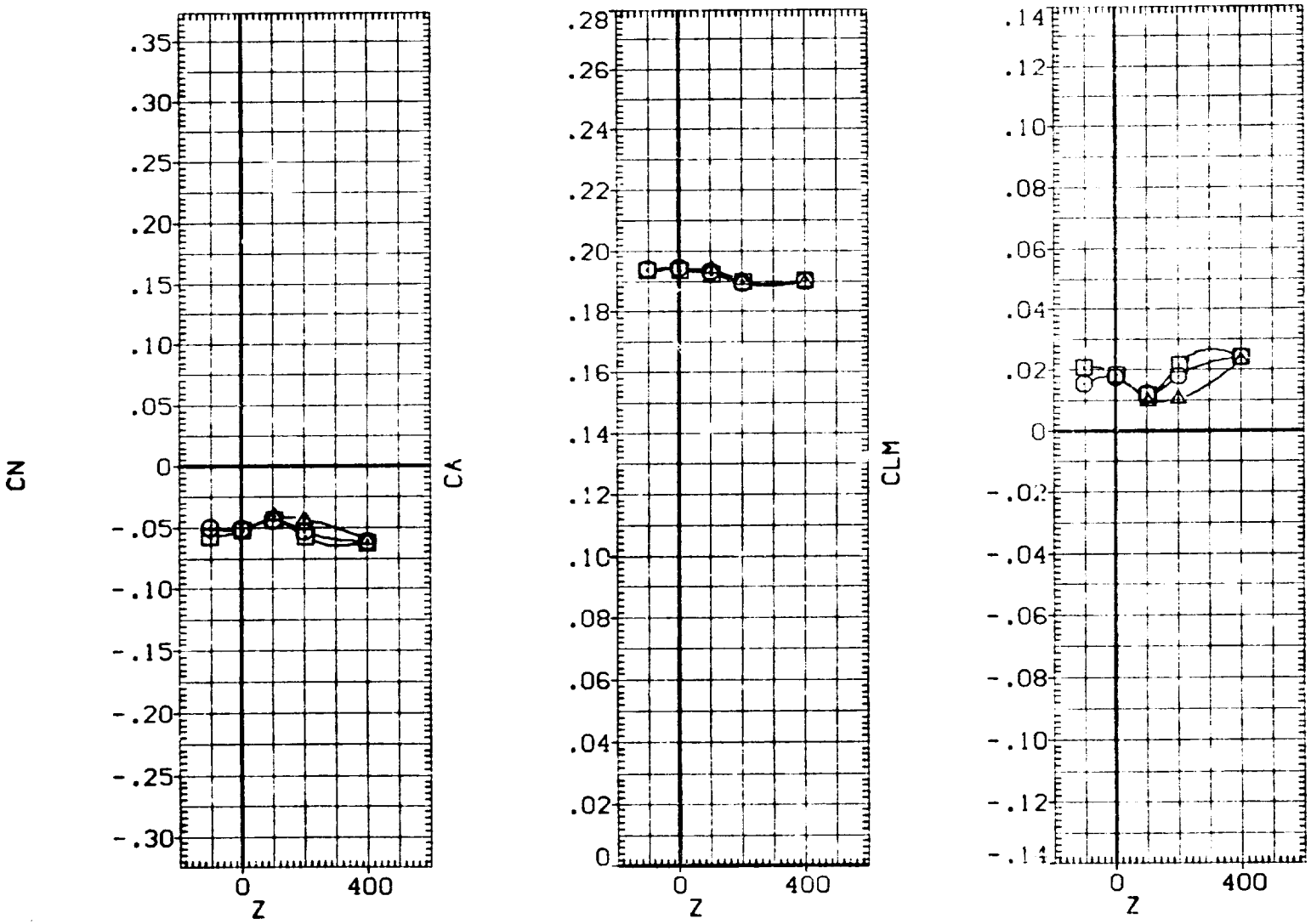

FIG.23 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU090)	○	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU091)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTU094)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

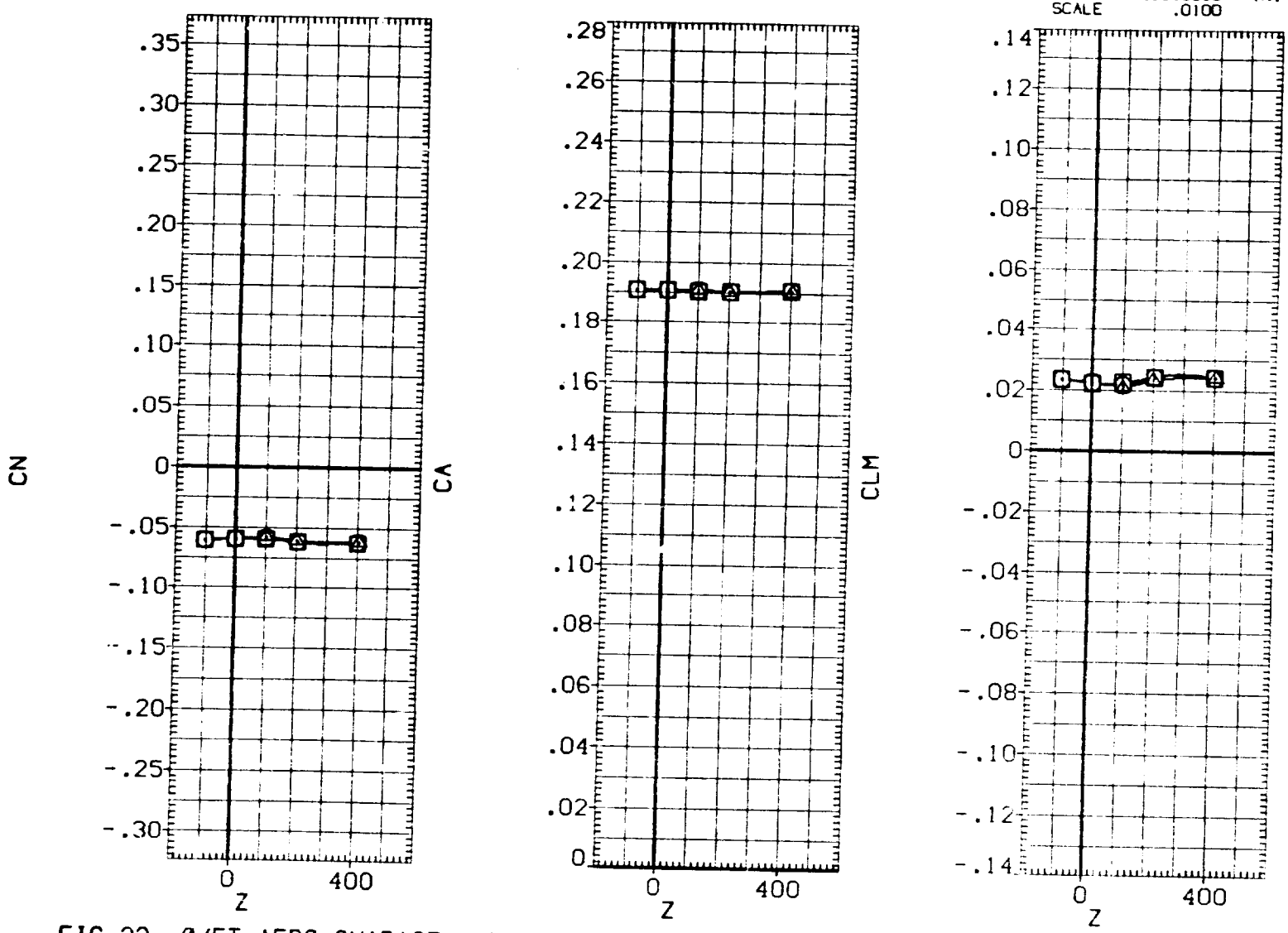

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU090)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU091)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTU094)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

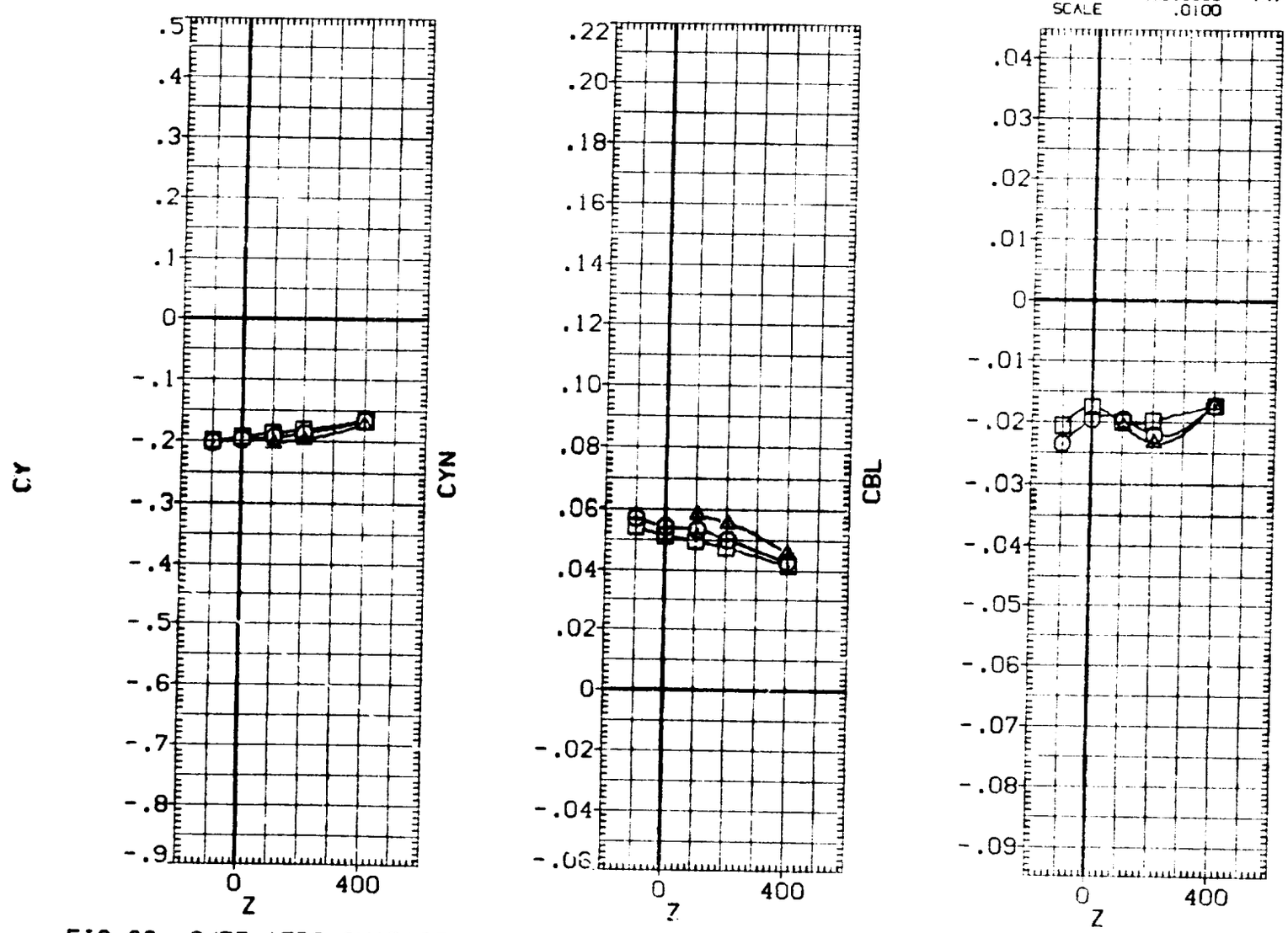

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU090)	○	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU091)	□	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTU094)	△	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

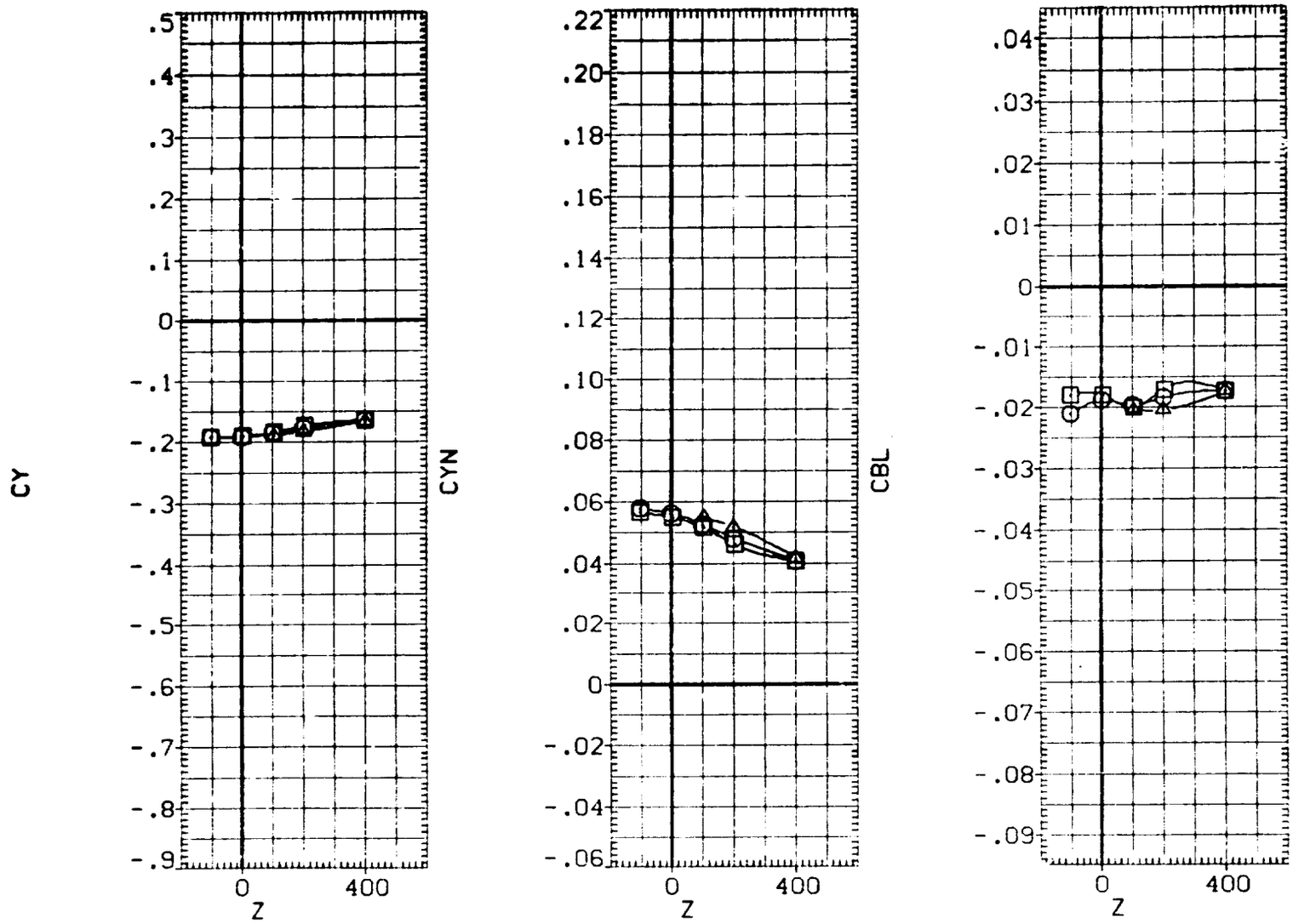

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU090)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-4.000	300.000	4.520
(RTU091)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-4.000	300.000	4.520
(RTU094)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

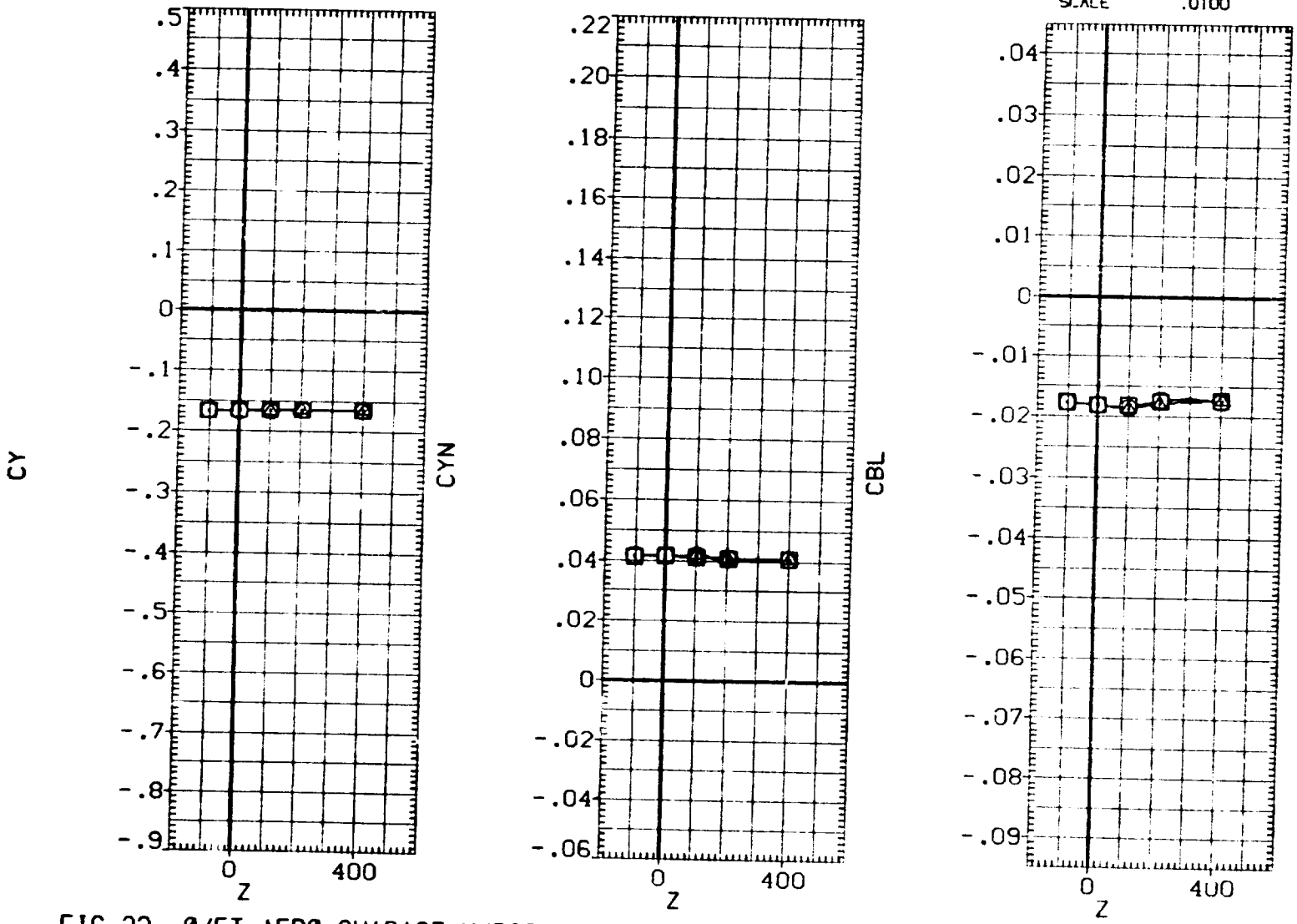

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU095)	○	AEDC/VA528(IA87)-O1ET1S1-ORB/ET W R/H SRB SEPAR.	.000	-9.000	.000	4.520
(RTU098)	□	AEDC/VA528(IA87)-O1ET1S1-ORB/ET W R/H SRB SEPAR.	5.000	-8.000	.000	4.520
(RTU099)	△	AEDC/VA528(IA87)-O1ET1S1-ORB/ET W R/H SRB SEPAR.	-5.000	-8.000	.000	[illegible]

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

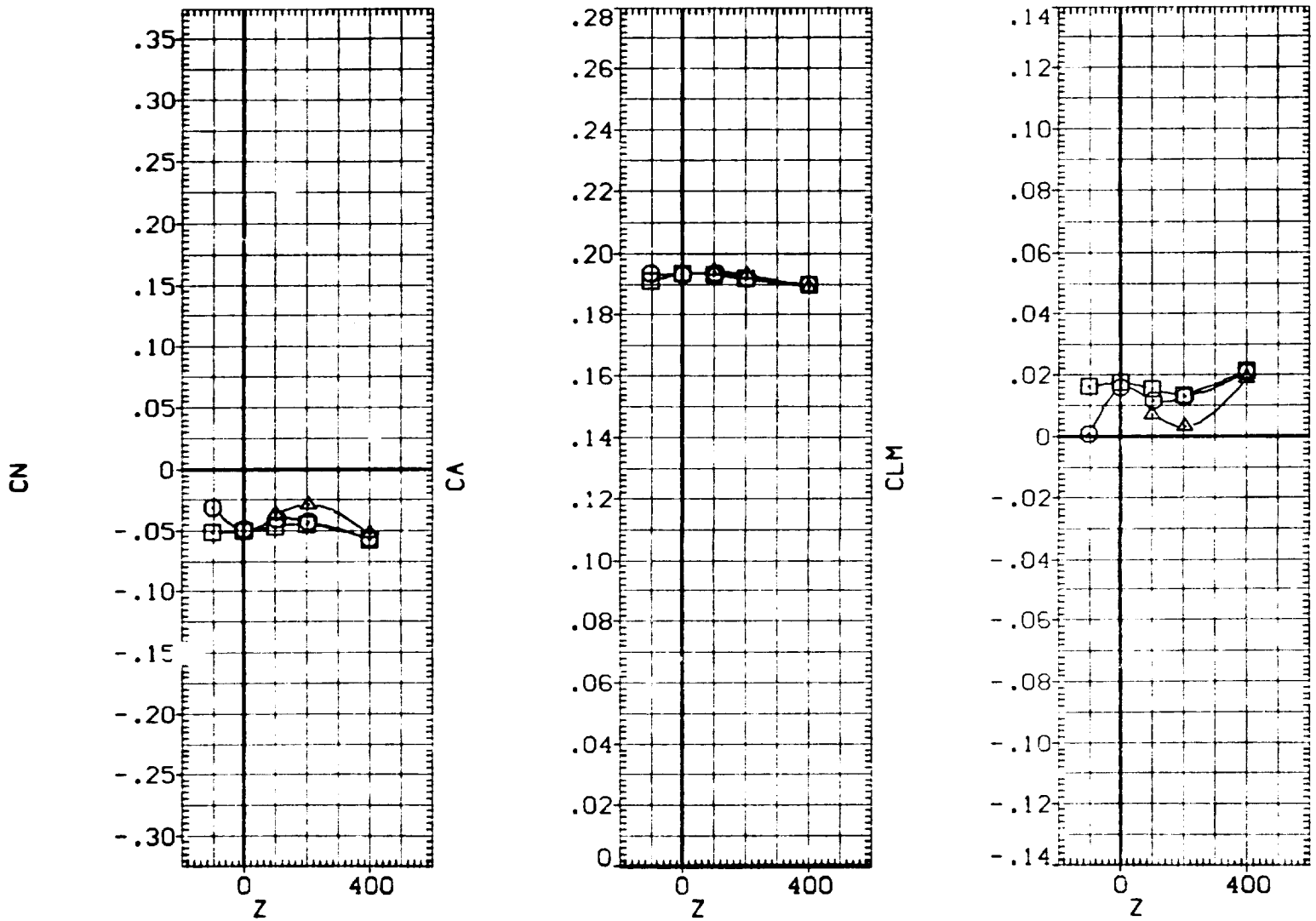

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU095)	○	AEDC/VA528([A87]-0IETISI-ORB/ET W R/H SRB SEPAR.	.000	-8.000	.000	4.520
(RTU098)	□	AEDC/VA528([A87]-0IETISI-ORB/ET W R/H SRB SEPAR.	5.000	-8.000	.000	4.520
(RTU099)	△	AEDC/VA528([A87]-0IETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

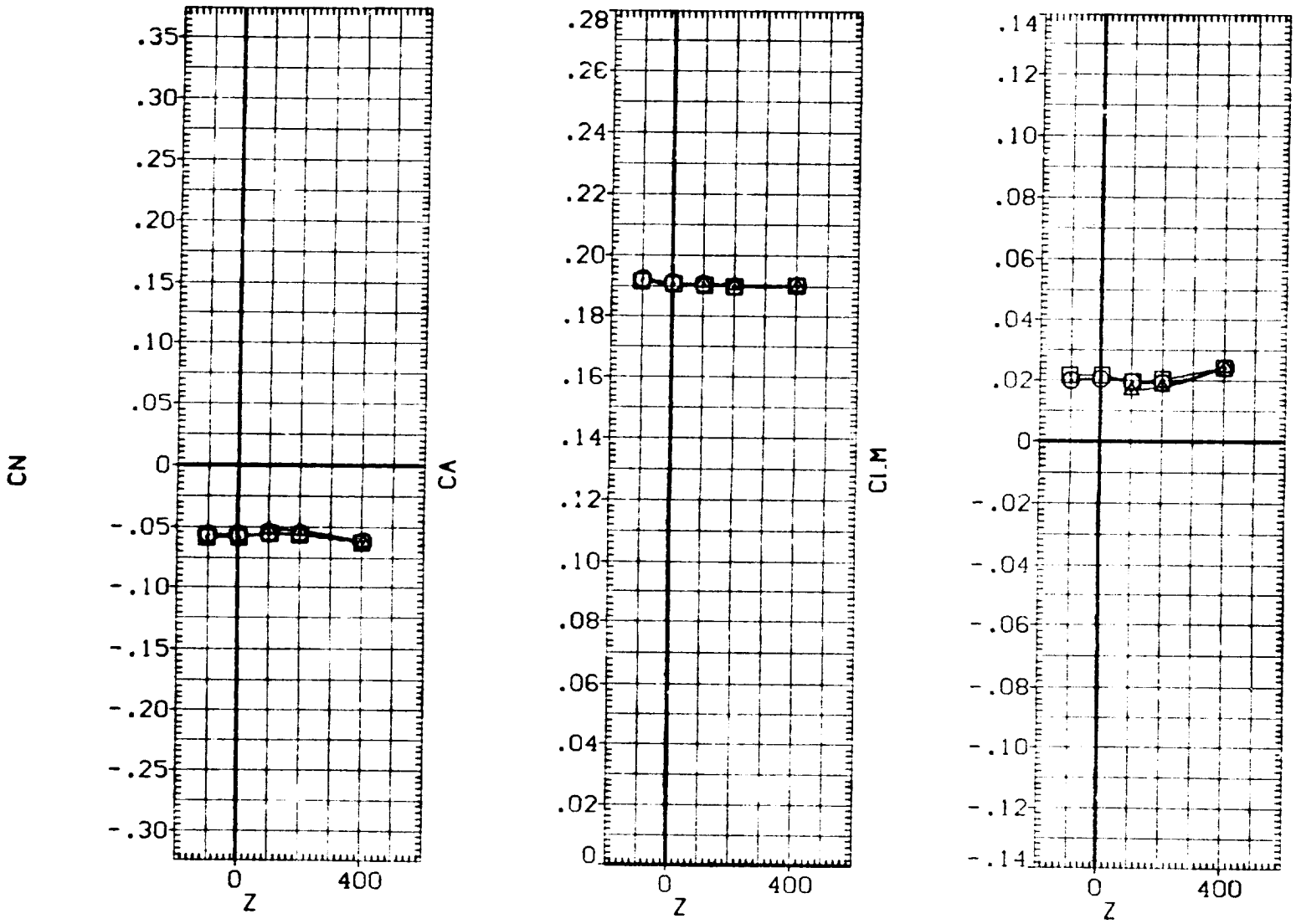

FIG.23 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU095)	○	AEDC/VA528(IA87)-0IETISI-ORB/ET W R/H SRB SEPAR.	.000	-8.000	.000	4.520
(RTU098)	□	AEDC/VA528(IA87)-0IETISI-ORB/ET W R/H SRB SEPAR.	5.000	-8.000	.000	4.520
(RTU099)	△	AEDC/VA528(IA87)-0IETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

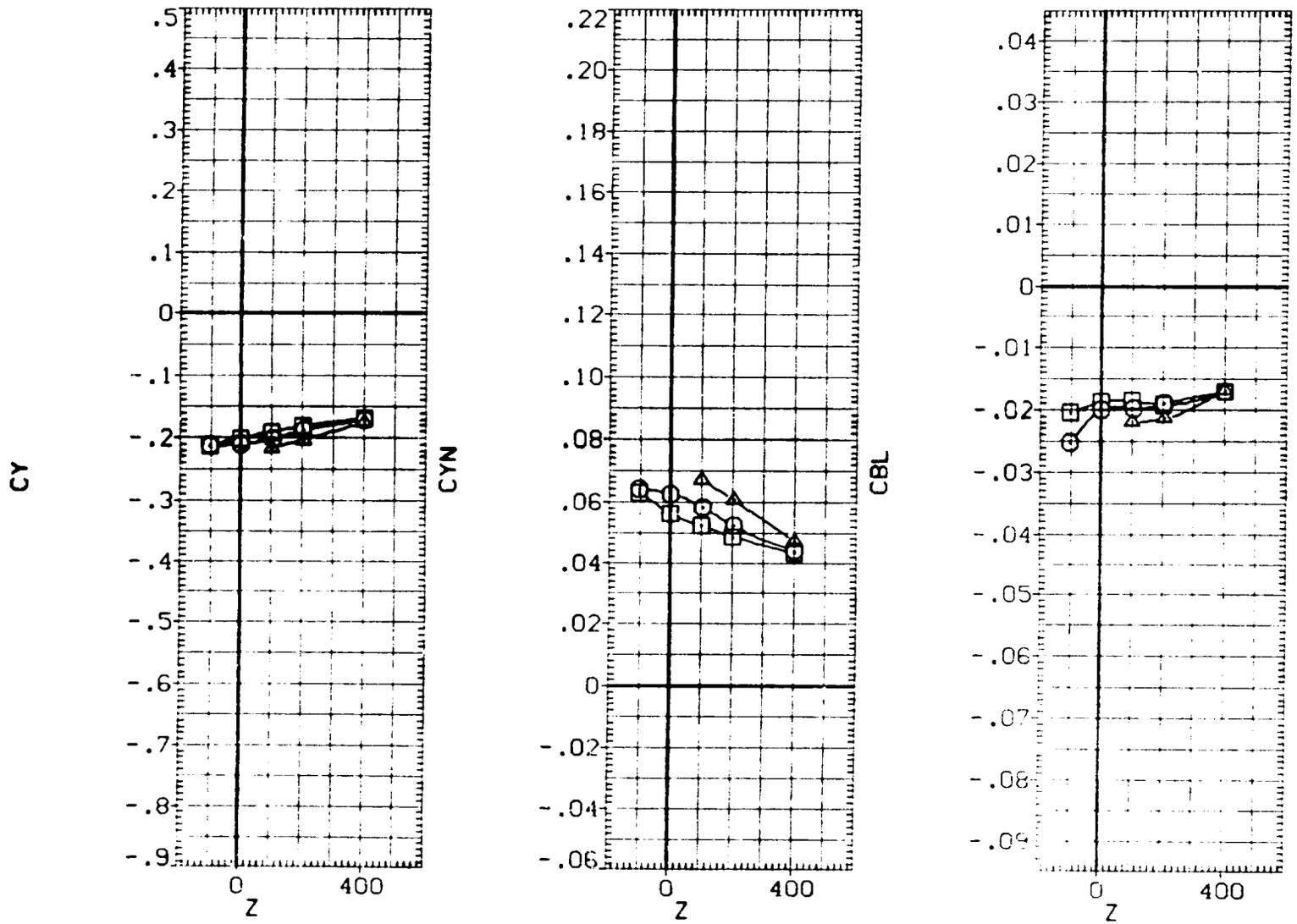

FIG.23 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU095)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-8.000	.000	4.520
(RTU098)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-8.000	.000	4.520
(RTU099)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

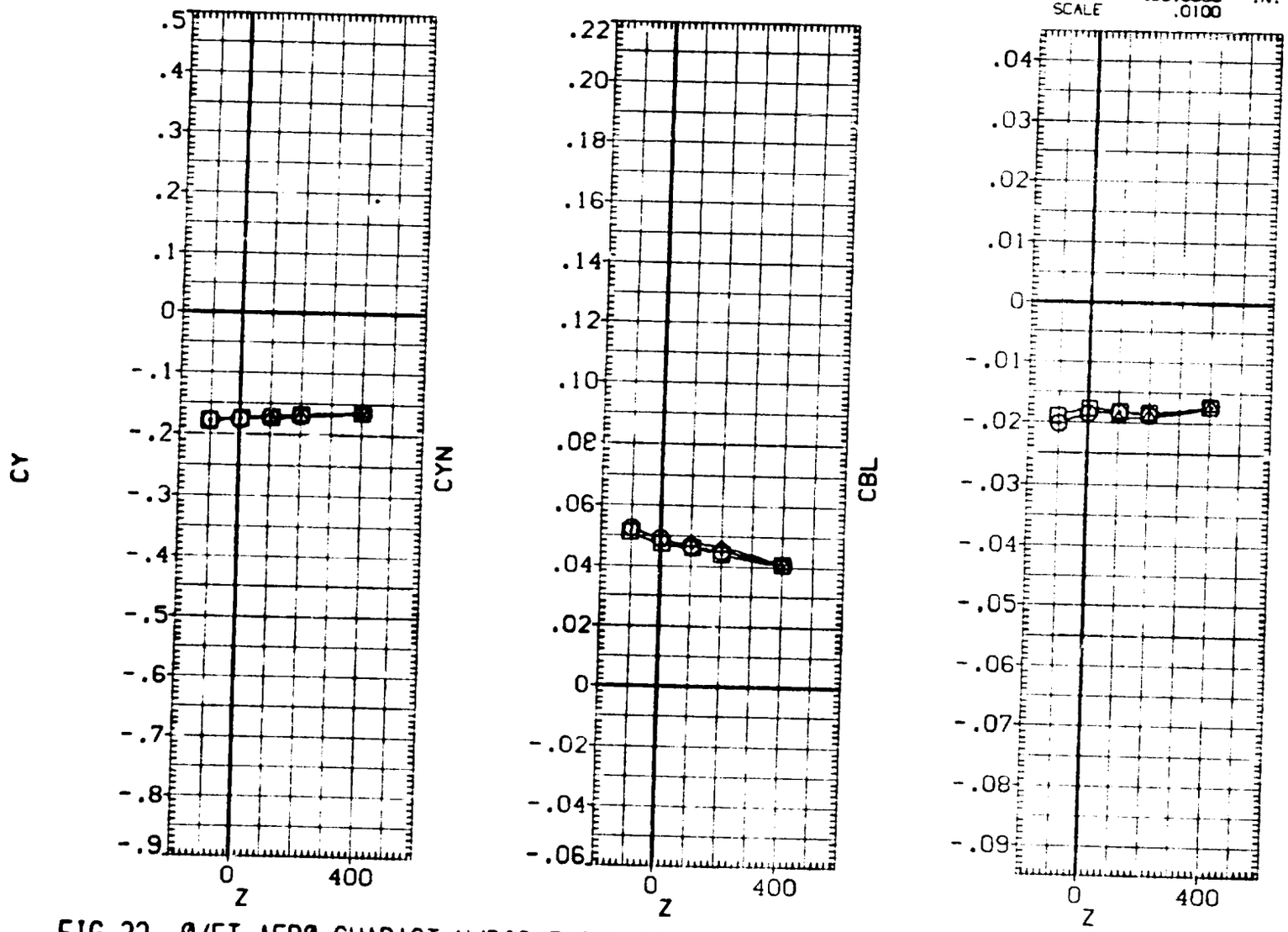

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU096)	○	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	.000	-8.000	300.000	4.520
(RTU097)	□	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	5.000	-8.000	300.000	4.520
(RTU100)	△	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

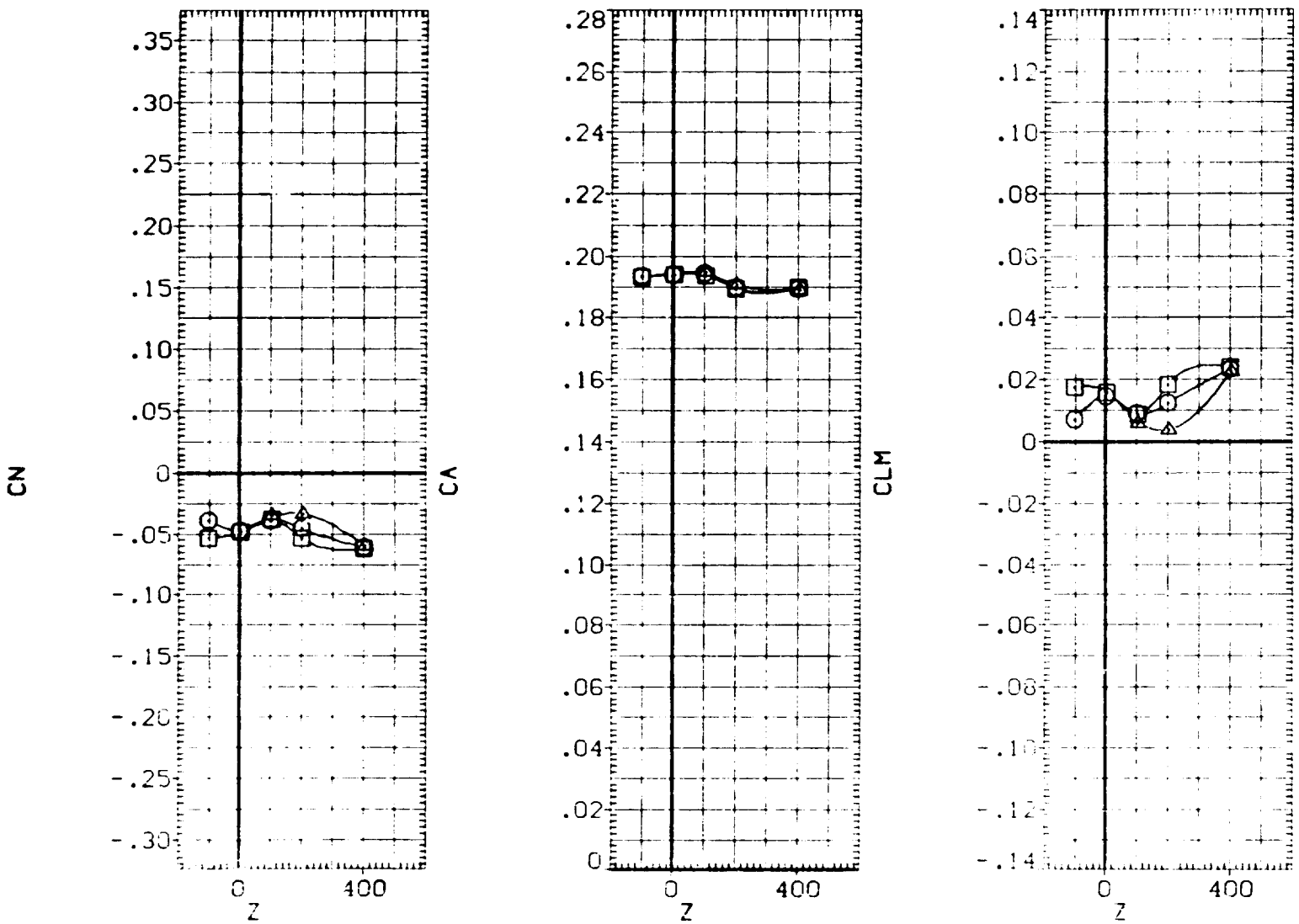

FIG.23 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU096)	○	AEDC/VA528(IA87)-O1ETIS1-ORB/ET W R/H SRB SEPAR.	.000	-8.000	300.000	4.520
(RTU097)	□	AEDC/VA528(IA87)-O1ETIS1-ORB/ET W R/H SRB SEPAR.	5.000	-8.000	300.000	4.520
(RTU100)	△	AEDC/VA528(IA87)-O1ETIS1-ORB/ET W R/H SRB SEPAR.	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

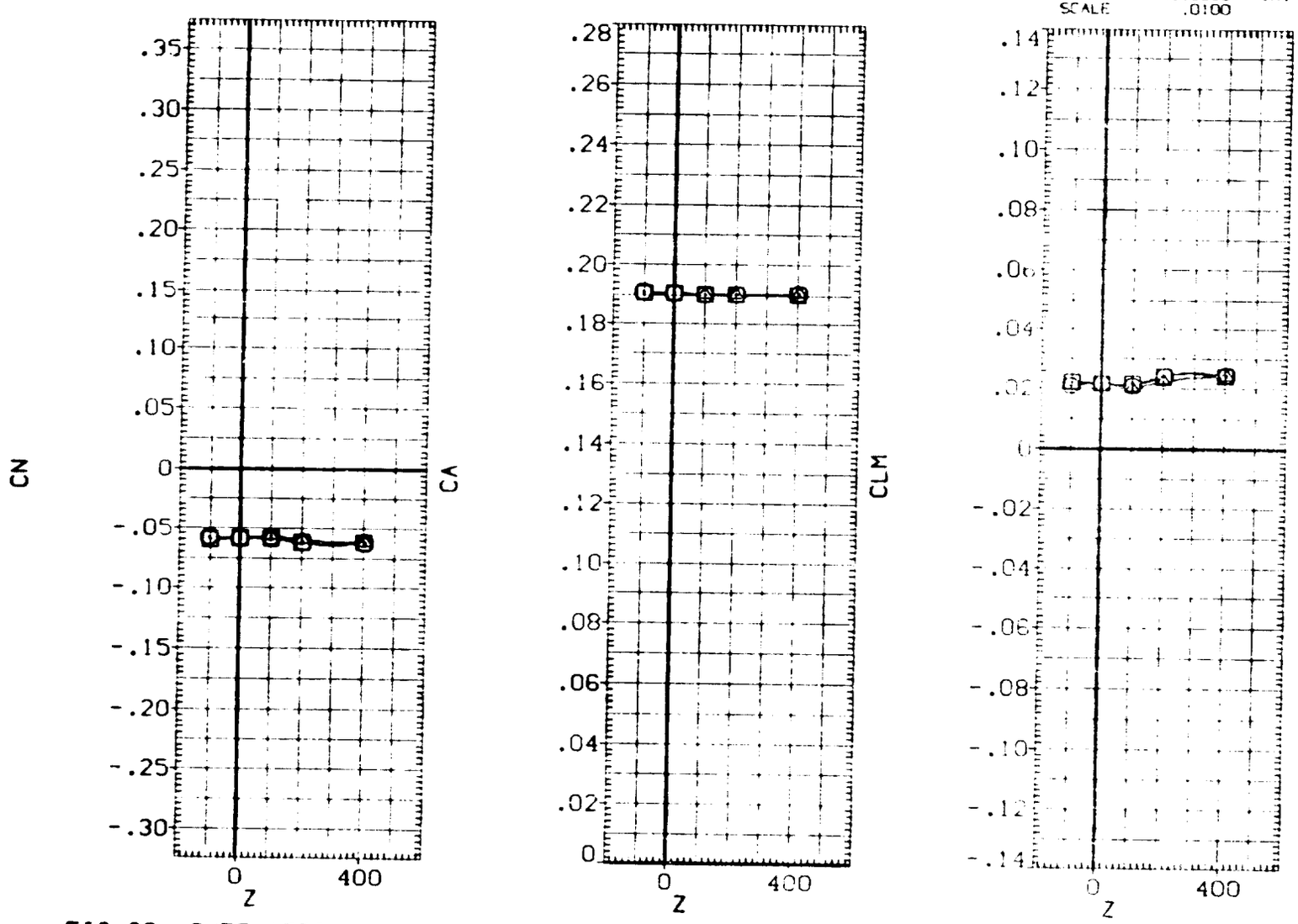

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU096)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	-8.000	300.000	4.520
(RTU097)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.000	-8.000	300.000	4.520
(RTU100)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
ALE	.0100	

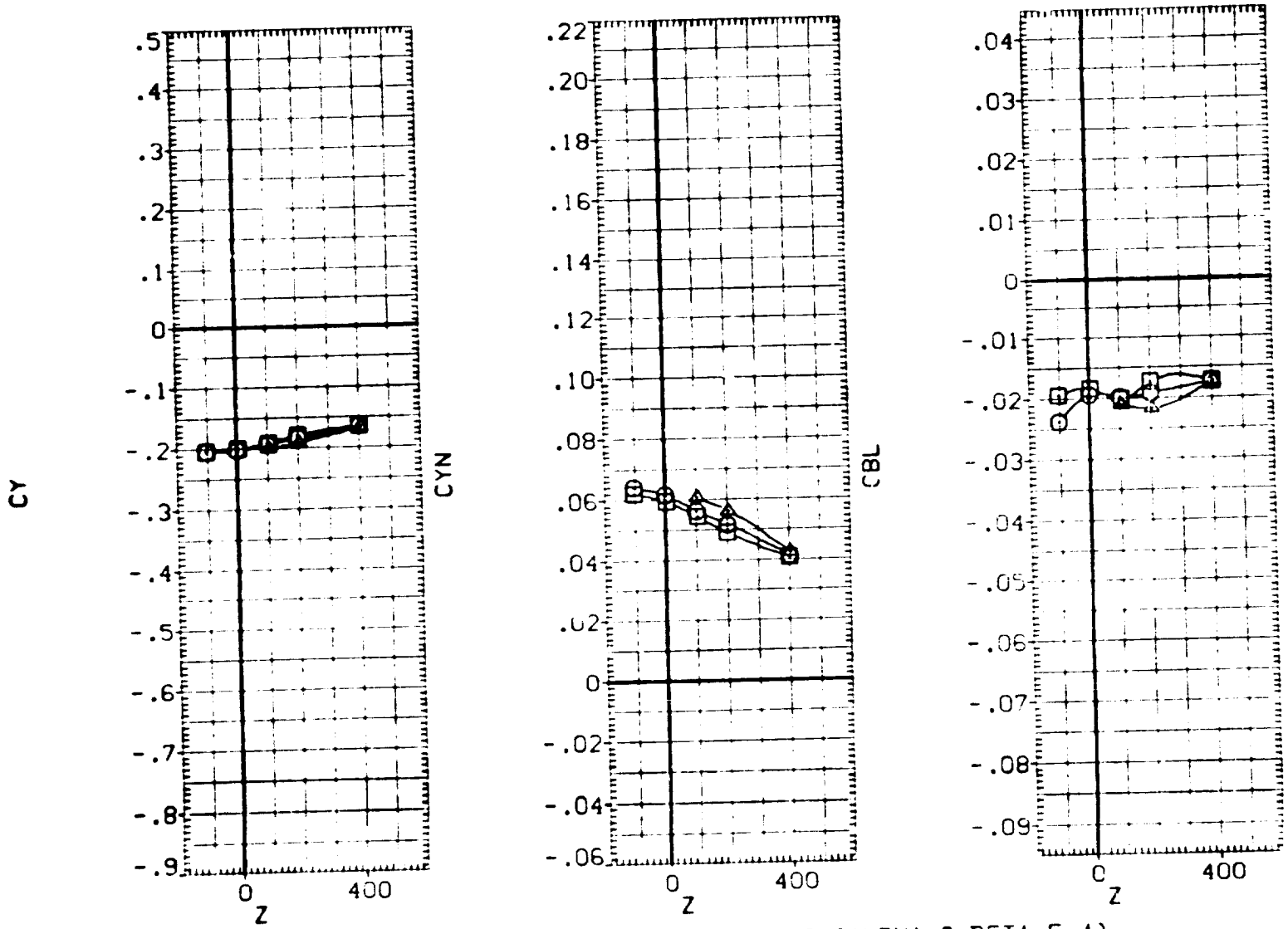

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU096)	○	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	.000	-8.000	300.000	4.520
(RTU097)	□	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	5.000	-8.000	300.000	4.520
(RTU100)	△	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	-5.000	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

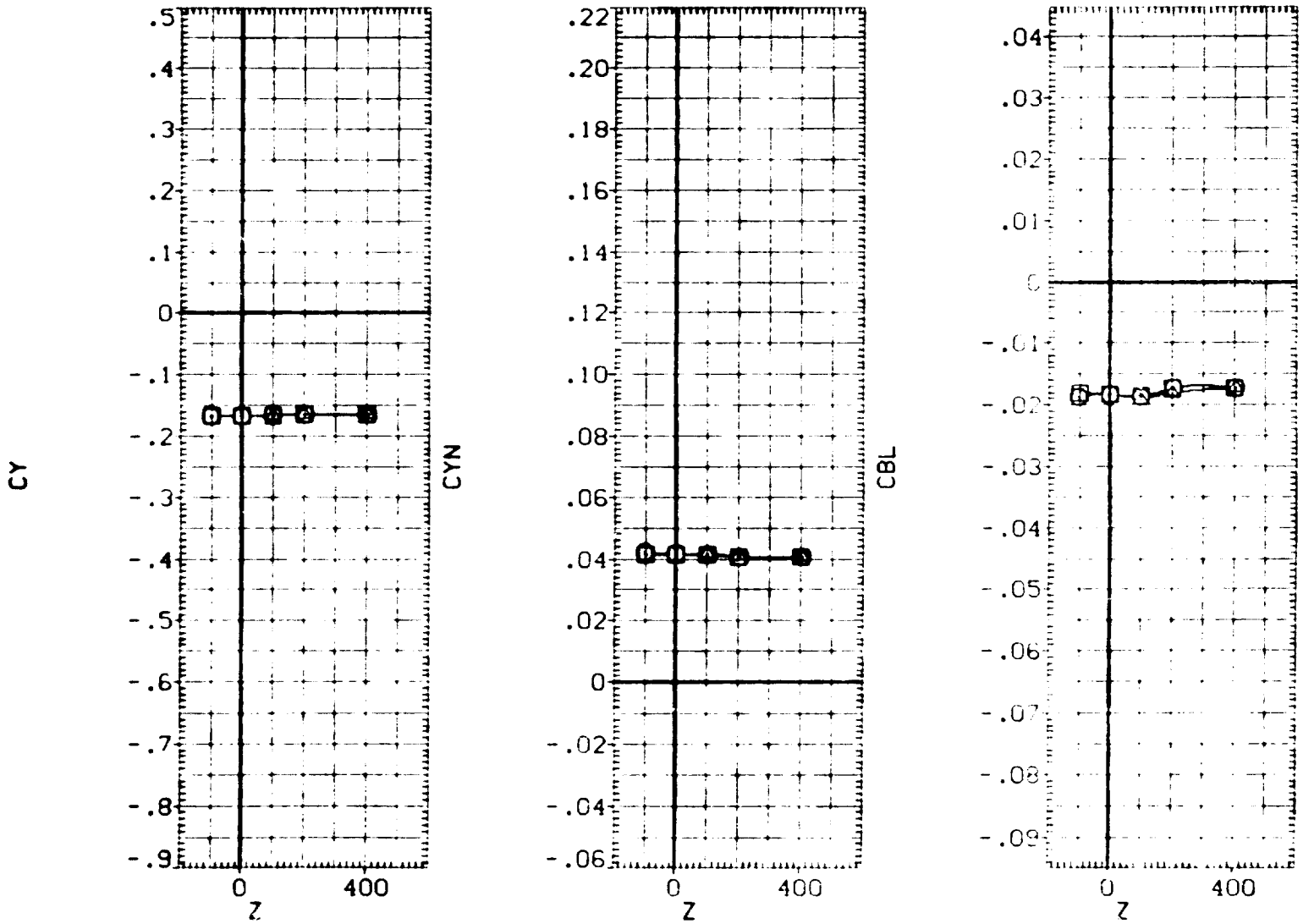

FIG.23 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=5.4)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU119)	○	AEDC/VA528(:A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU122)	□	AEDC/VA528(:A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU123)	△	AEDC/VA528(:A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

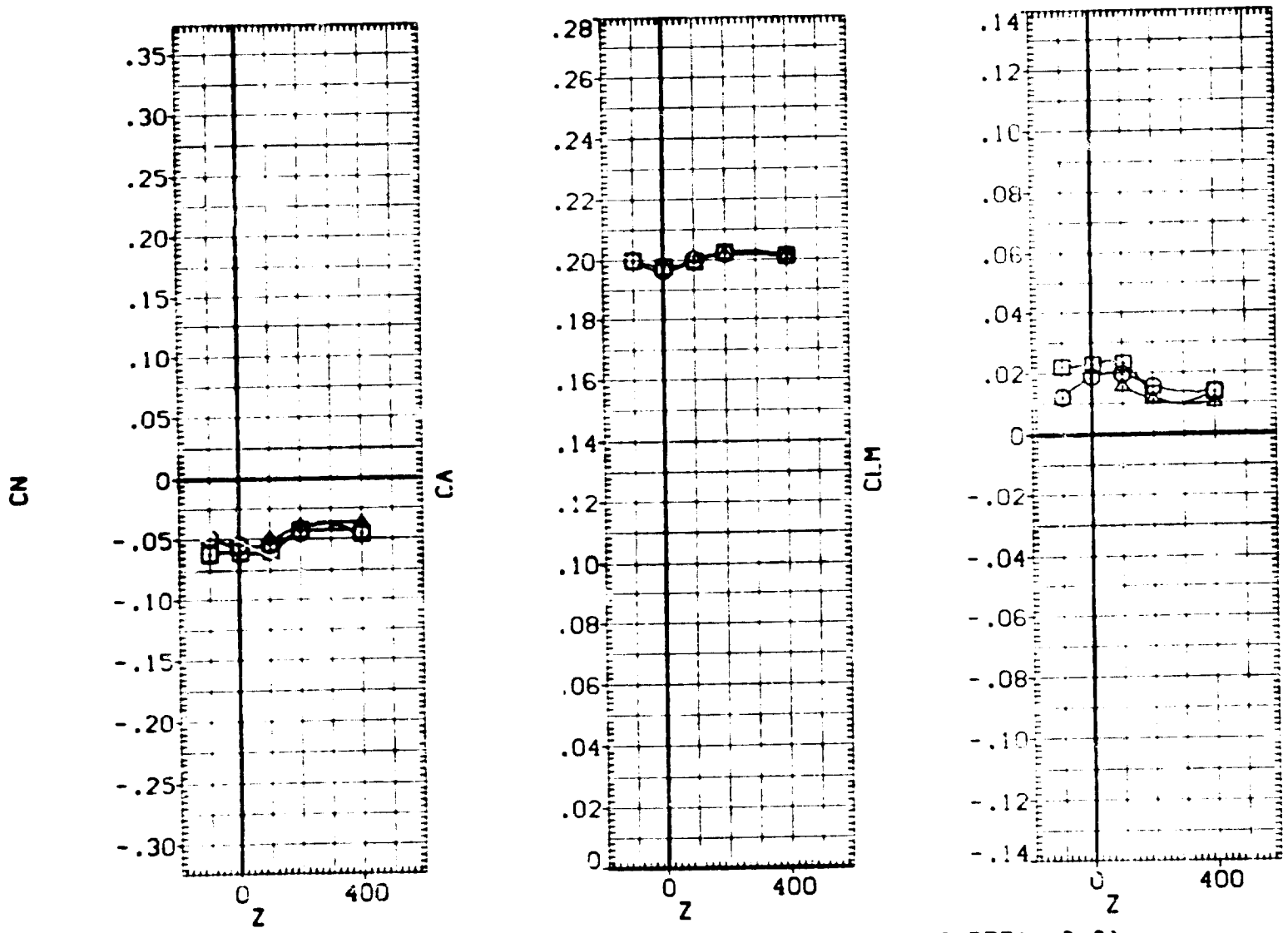

FIG.24 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU119)	○	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU122)	□	AEDC/VA528(IA87)-3IETISI-0RB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU123)	△	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

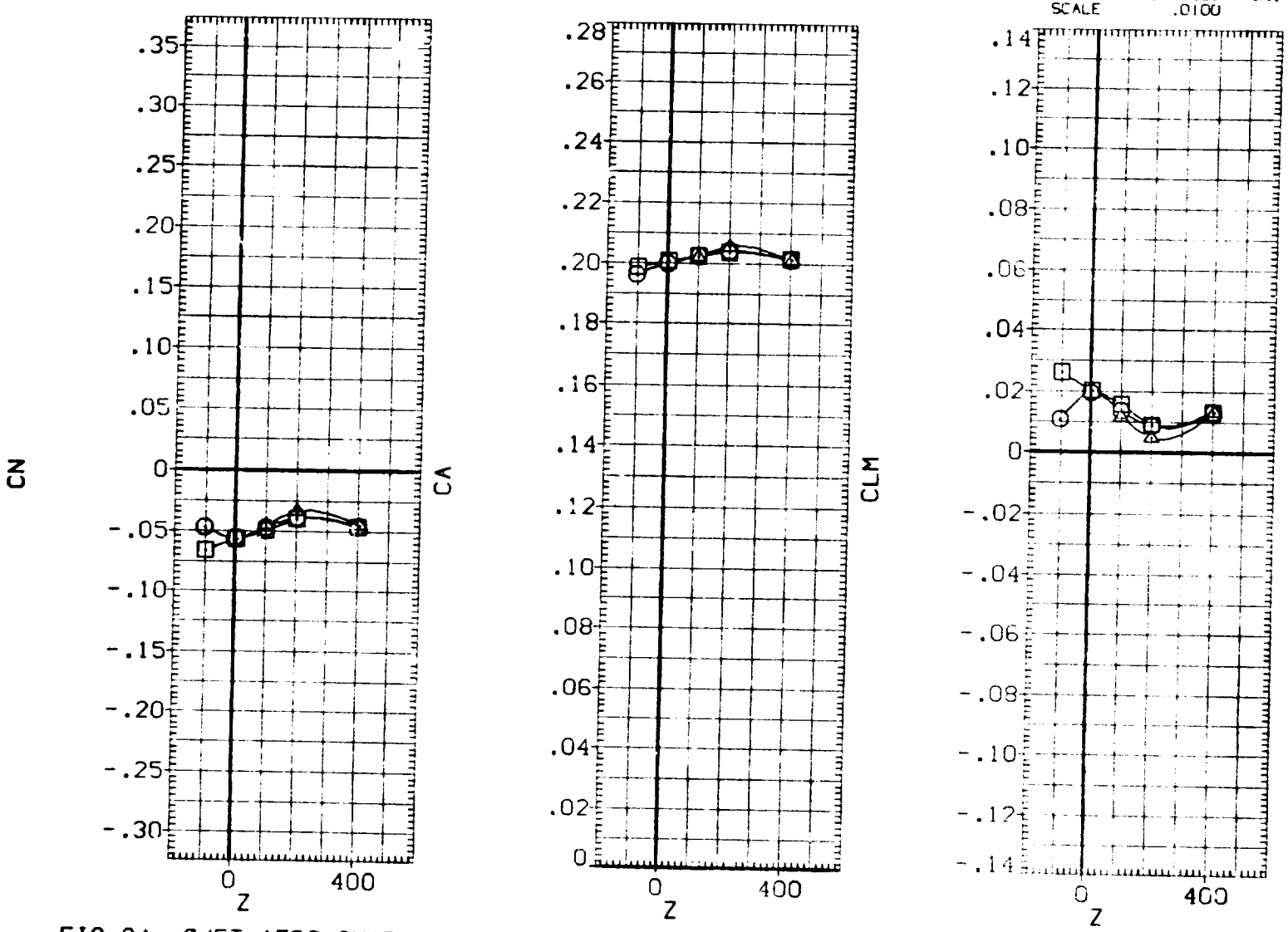

FIG.24 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU119)	○	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU122)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU123)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

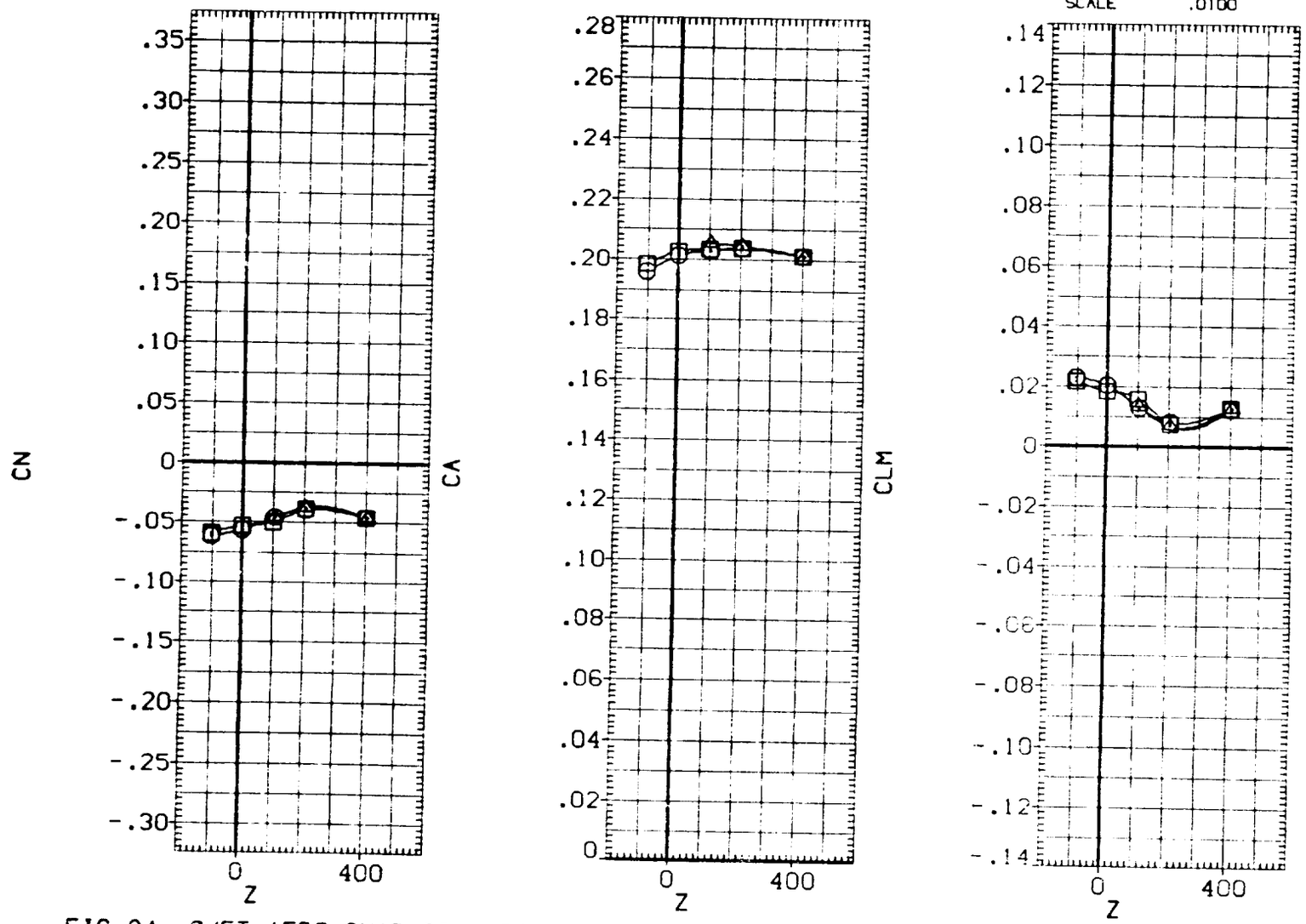

FIG.24 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU119)	○	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU122)	□	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU123)	△	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

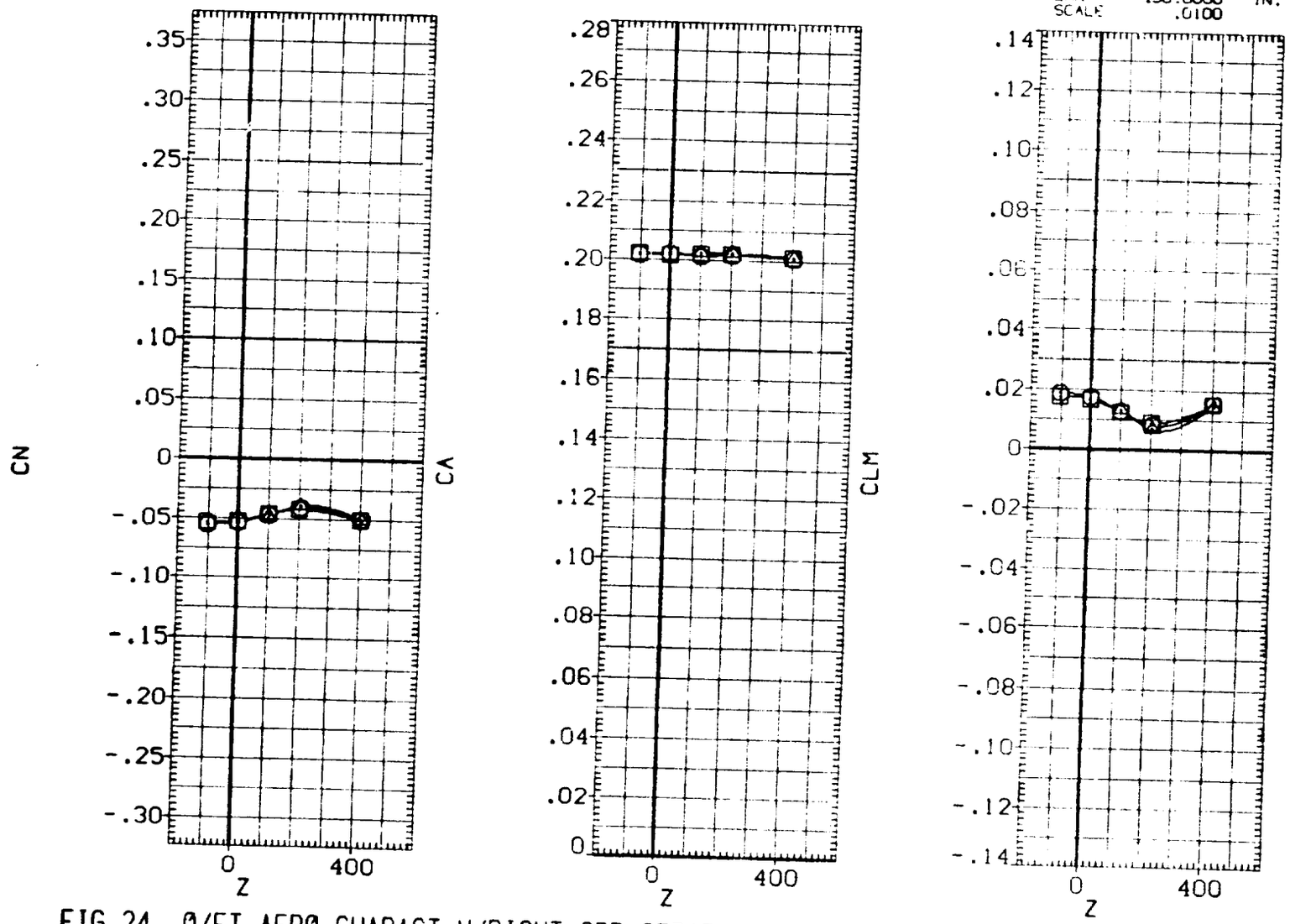

FIG.24 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU119)	○	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU122)	□	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU123)	△	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMPP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

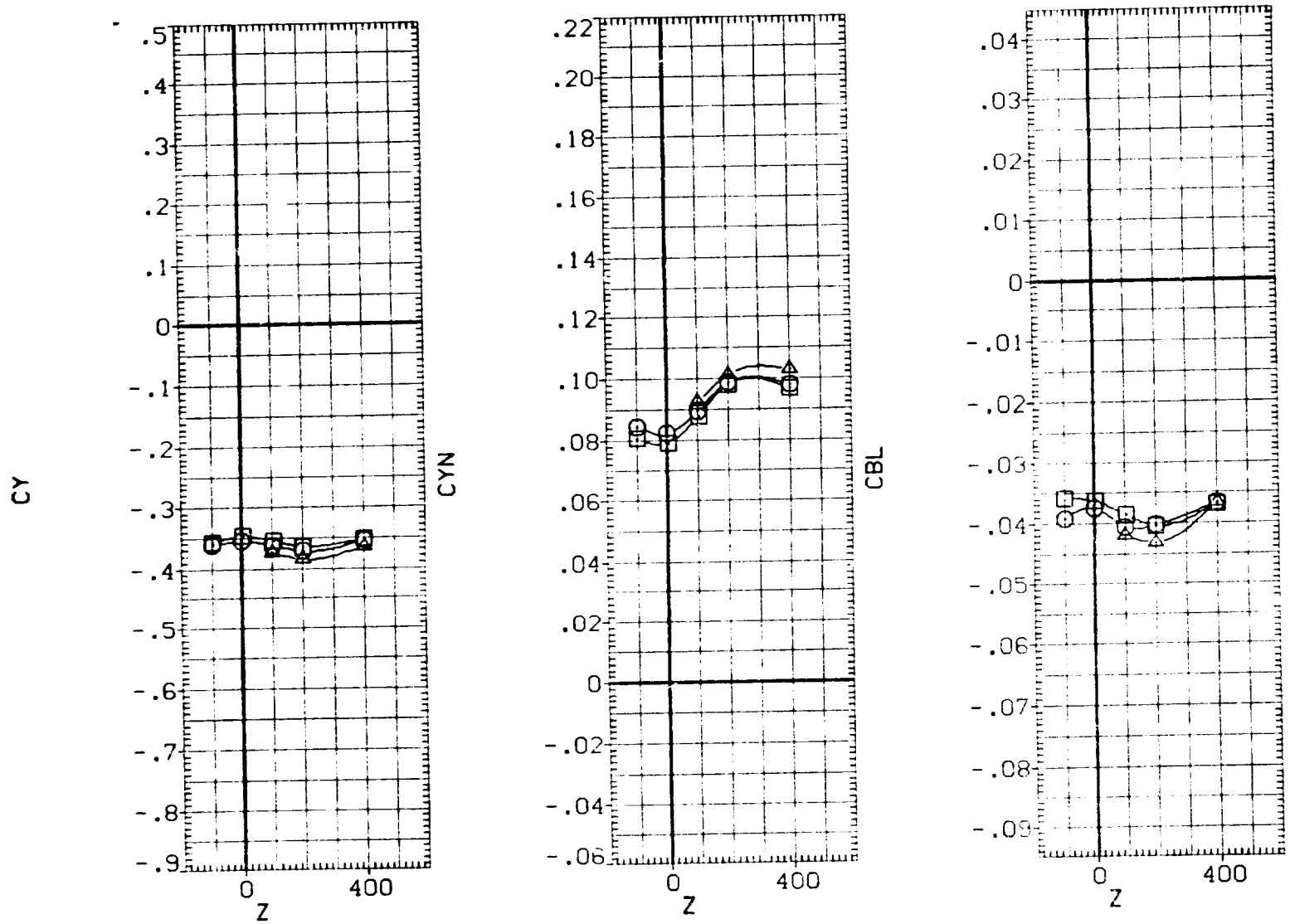

FIG.24 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU119)	○	AEDC/VA520(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU122)	□	AEDC/VA520(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU123)	△	AEDC/VA520(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

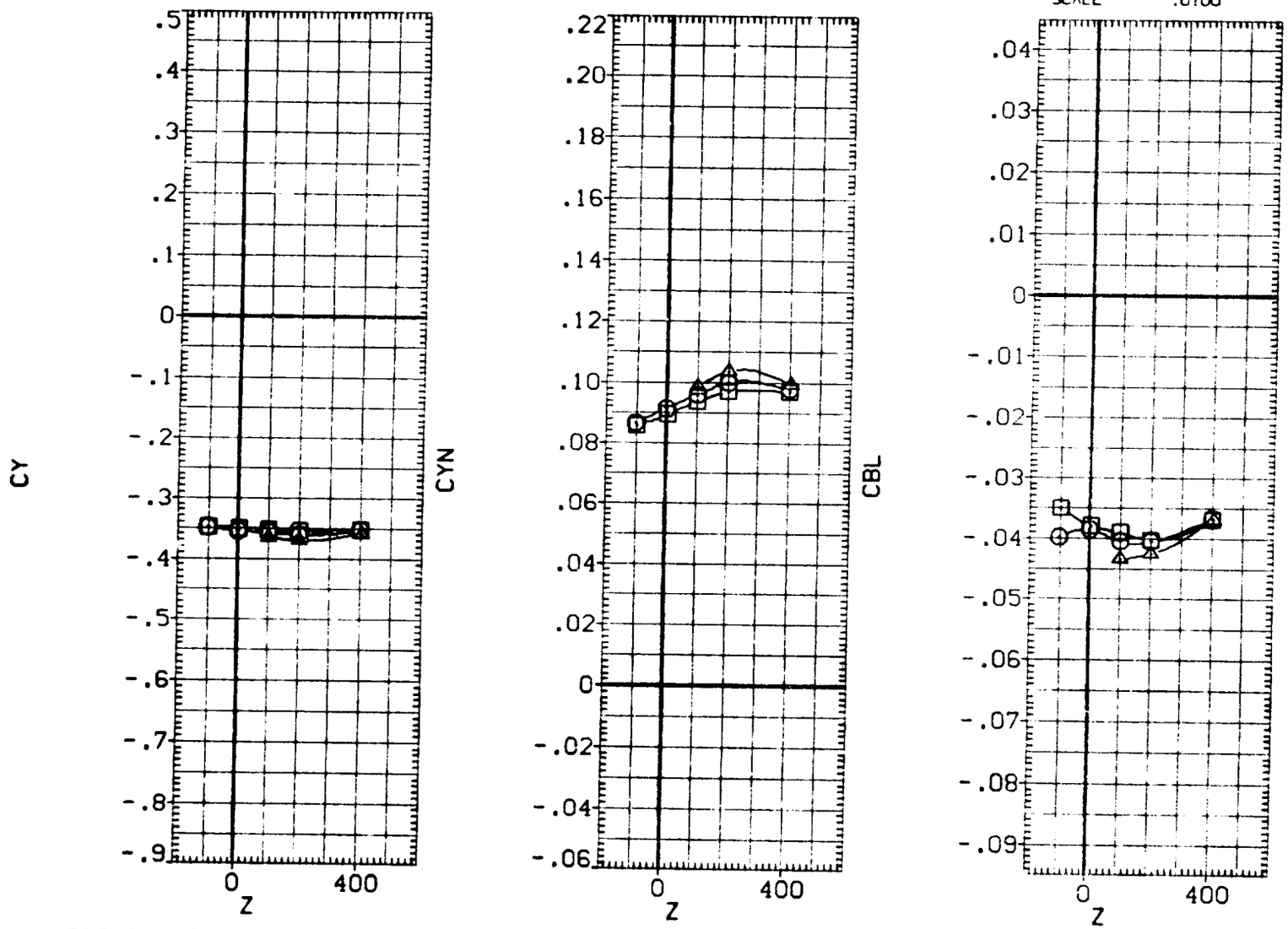

FIG.24 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU119)	○	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU122)	□	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU123)	△	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

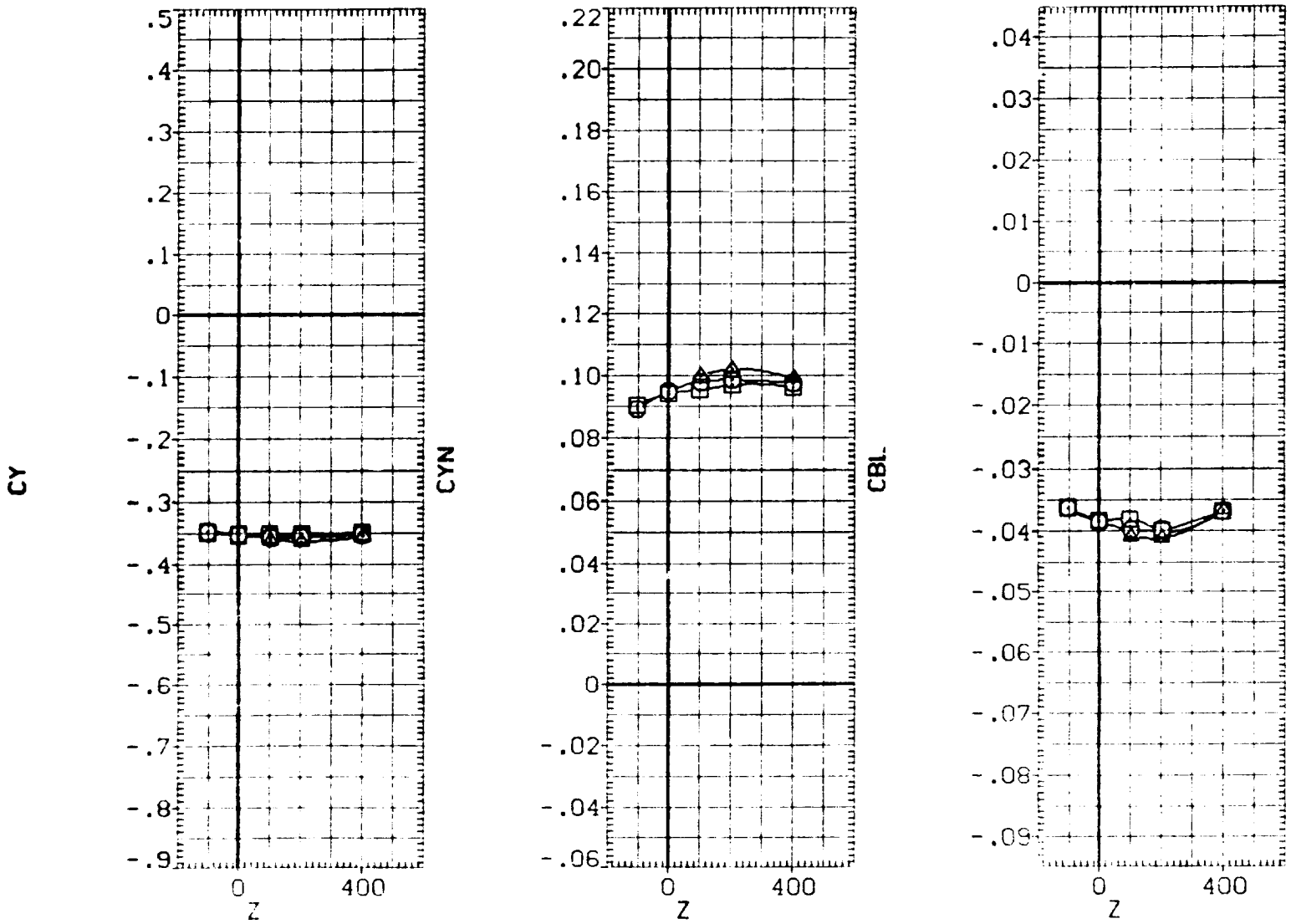

FIG.24 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU119)	○	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU122)	□	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU123)	△	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

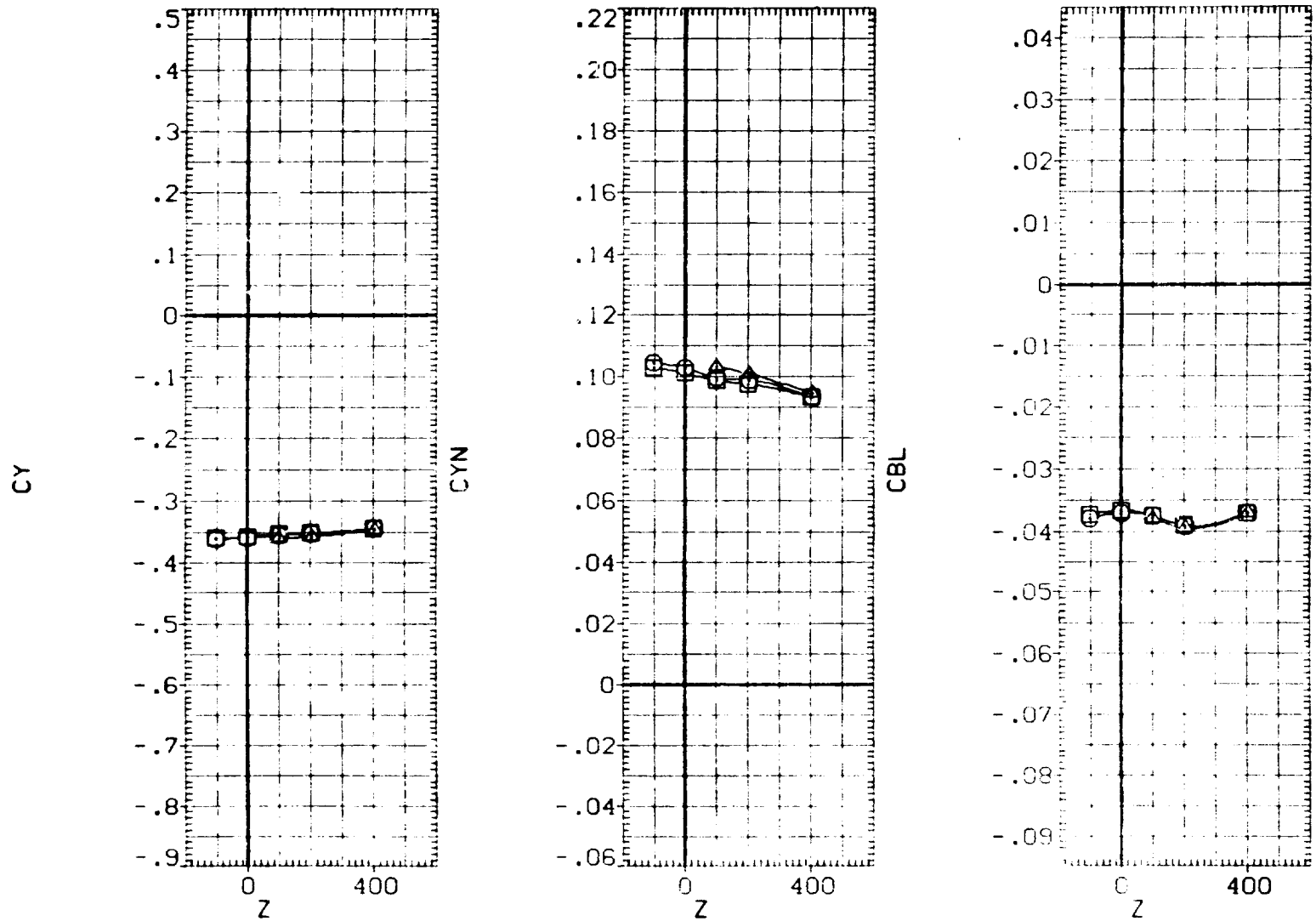

FIG.24 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU120)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU121)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU124)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMPP	450.0000	IN. ZT
SCALE	.0100	

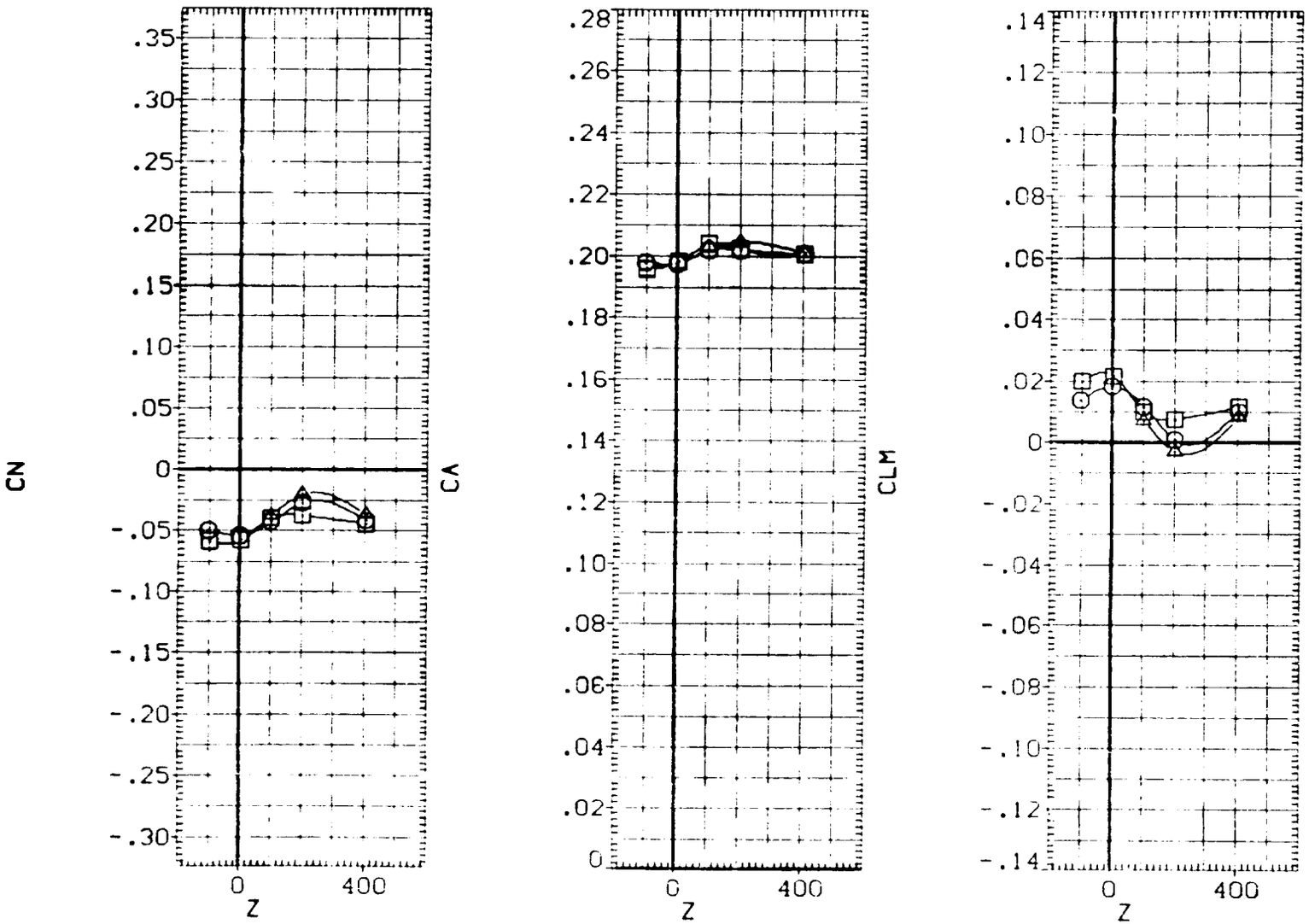

FIG.24 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU120)	○	AEDC/VA520(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU121)	□	AEDC/VA520(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU124)	△	AEDC/VA520(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

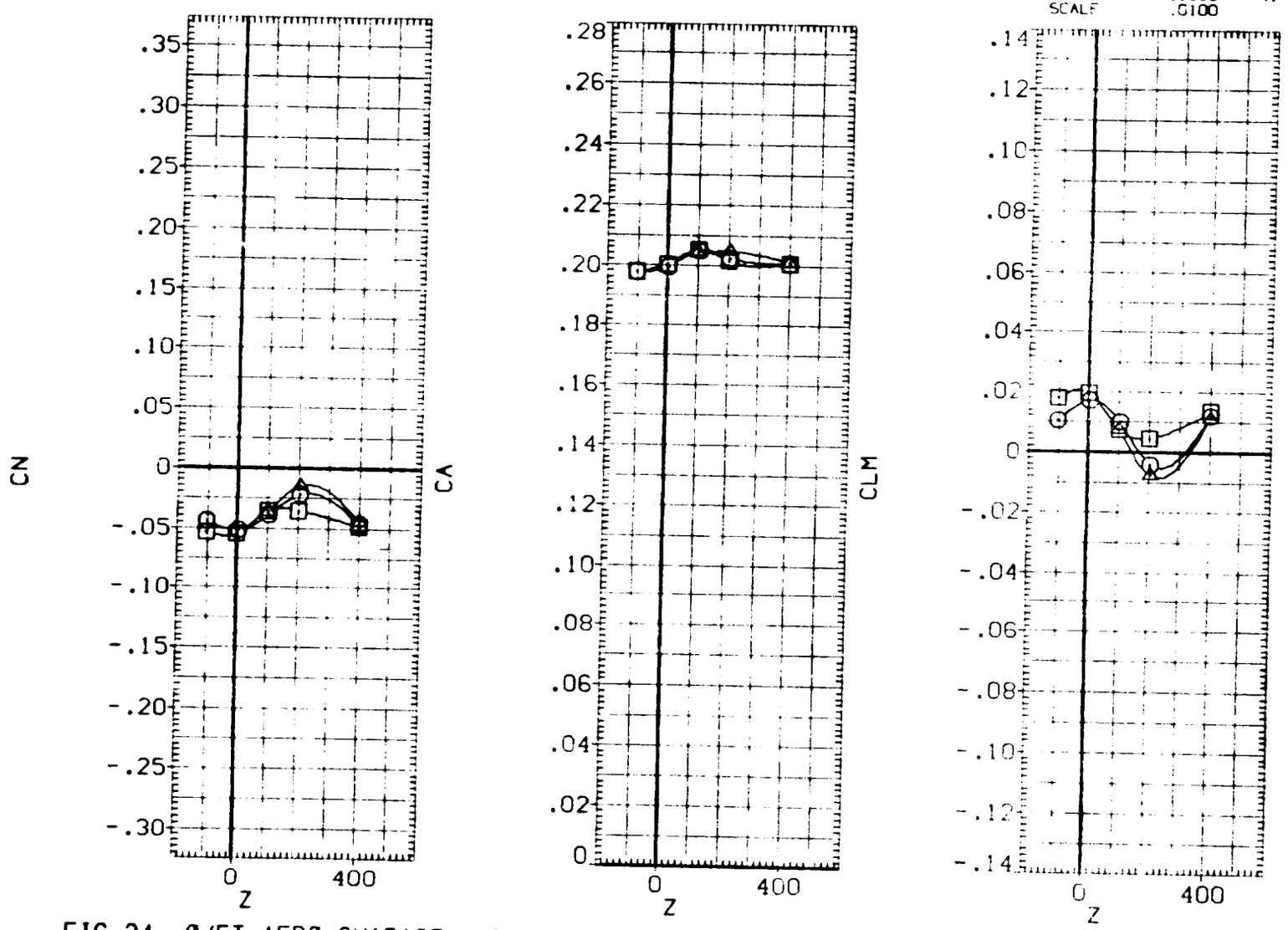

FIG.24 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU120)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU121)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU124)	△	AEDC/VA528'(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

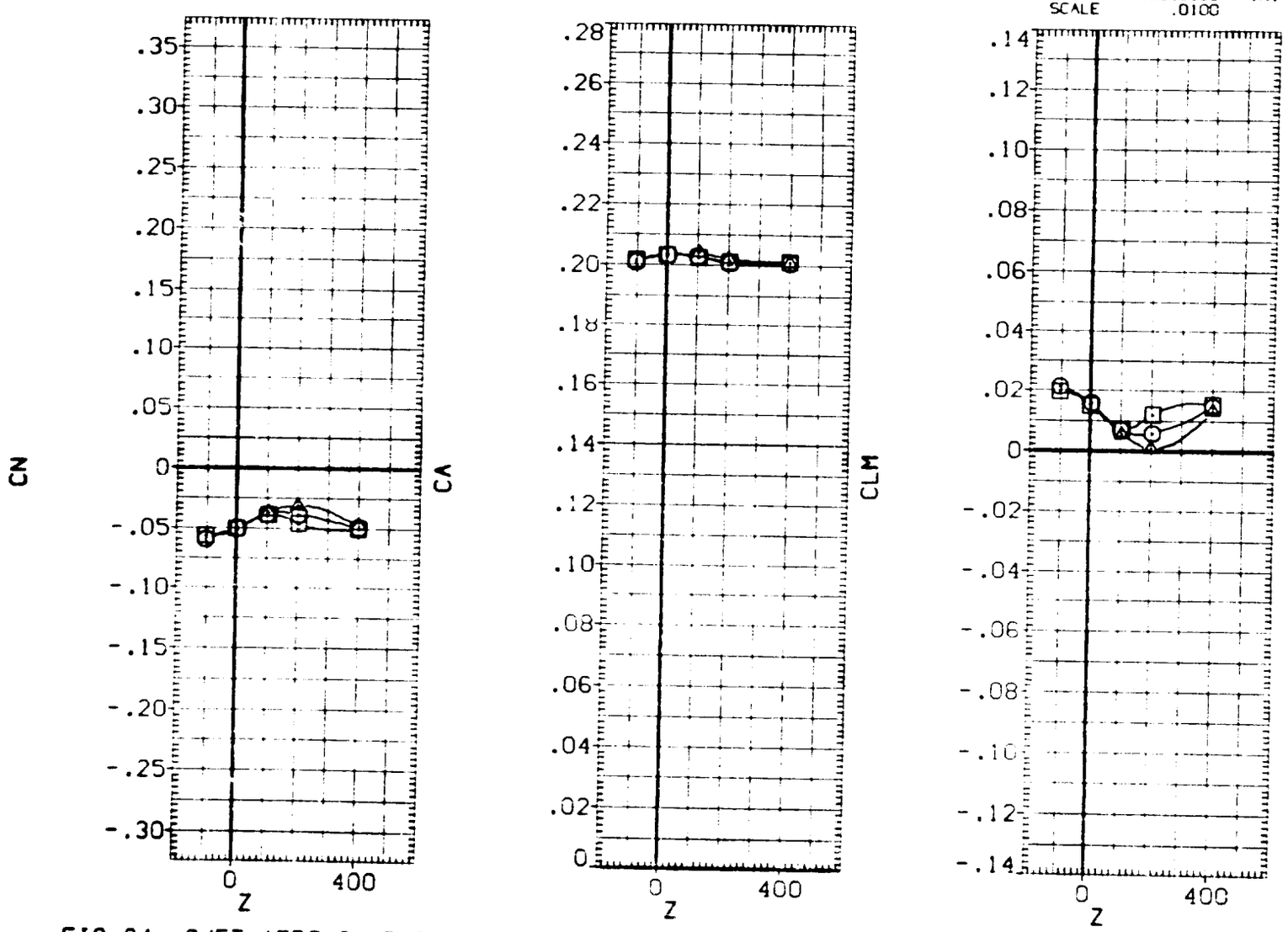

FIG.24 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU120)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU121)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU124)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

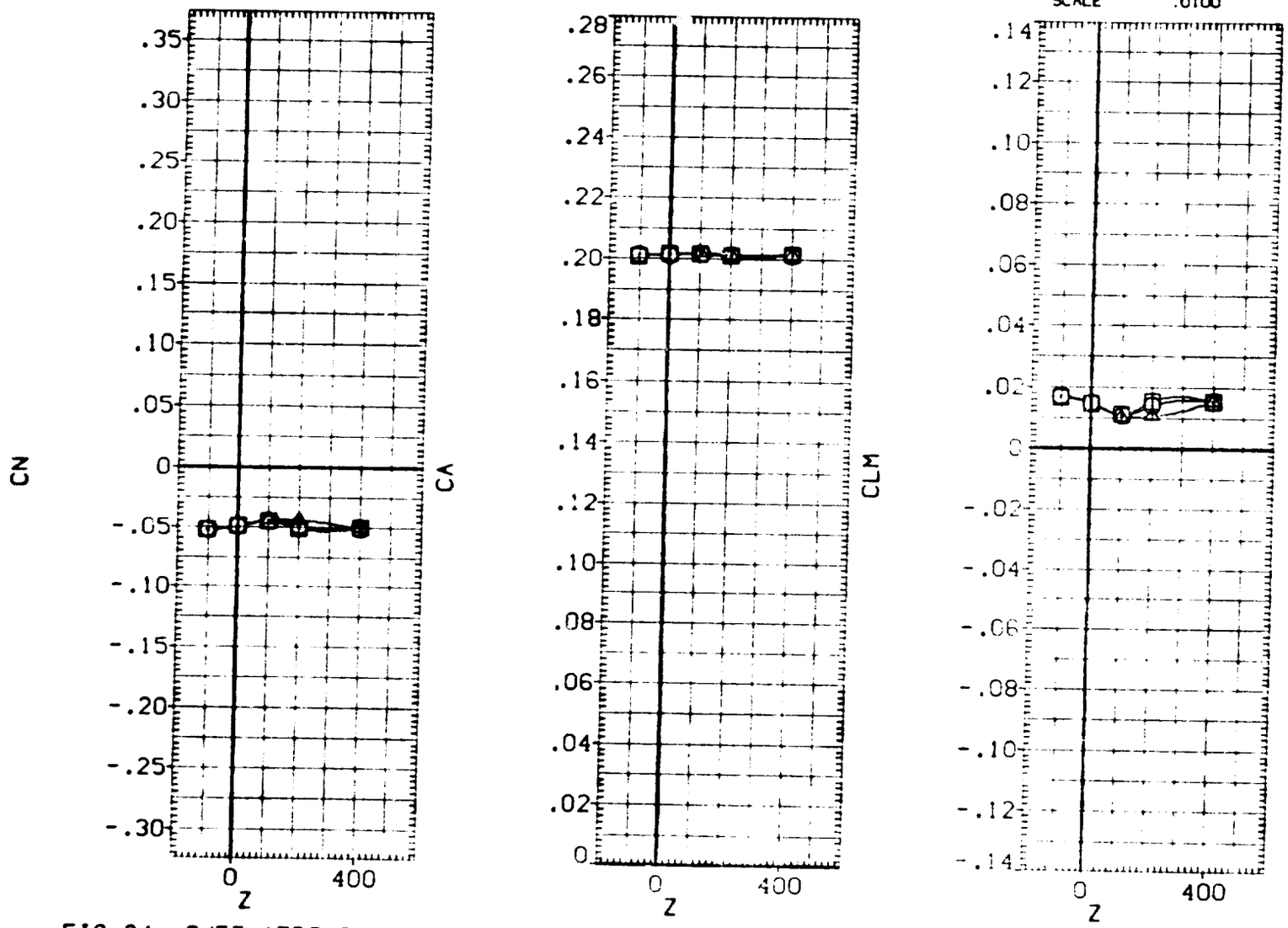

FIG.24 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU120)	○	AEDC/VA528(A87)-O:ET:S1-ORB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU121)	□	AEDC/VA528(A87)-O:ET:S1-ORB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU124)	△	AEDC/VA528(A87)-O:ET:S1-ORB/ET W R/H SRB SEPAR.	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

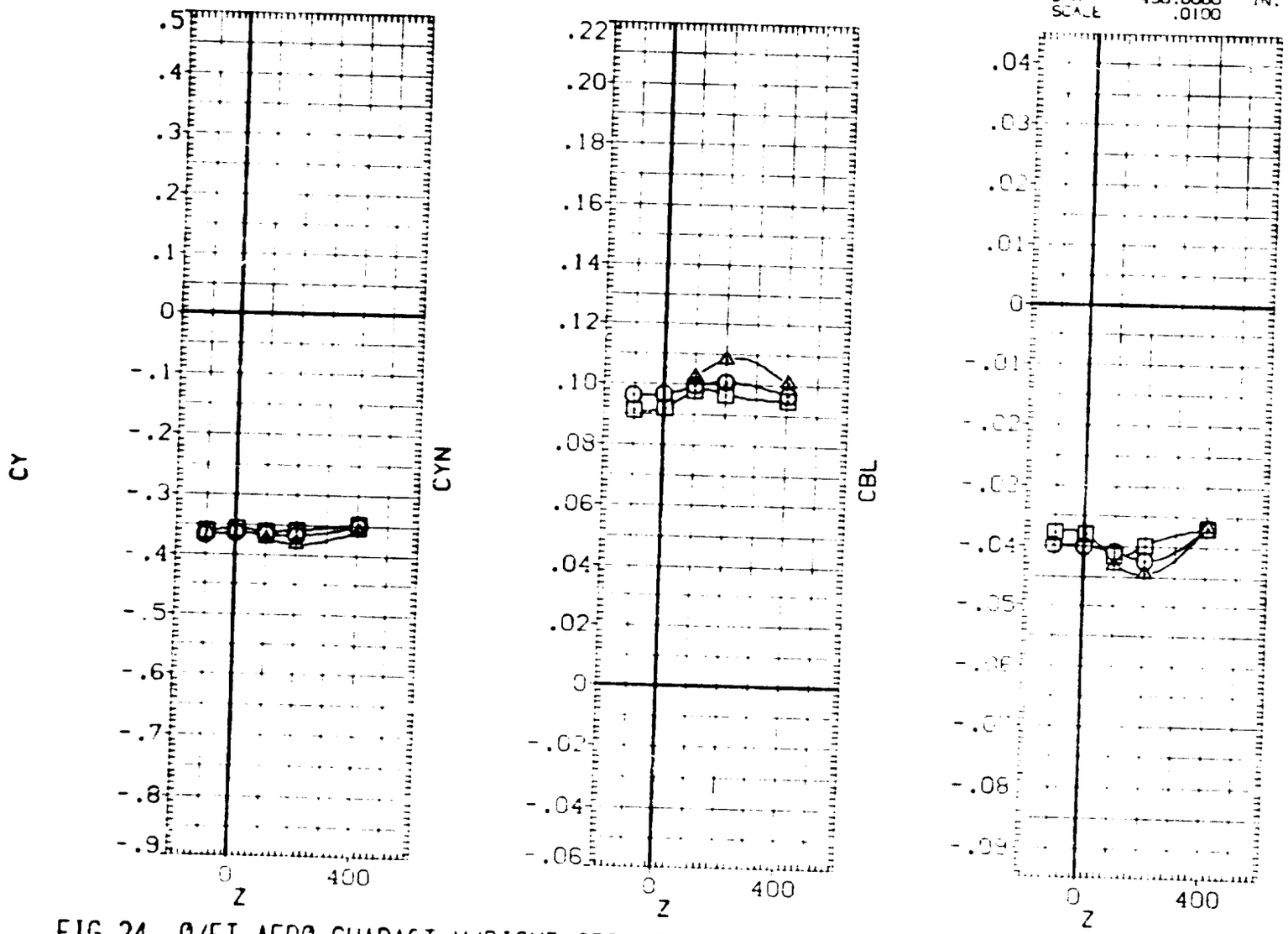

FIG.24 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU120)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU121)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU124)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

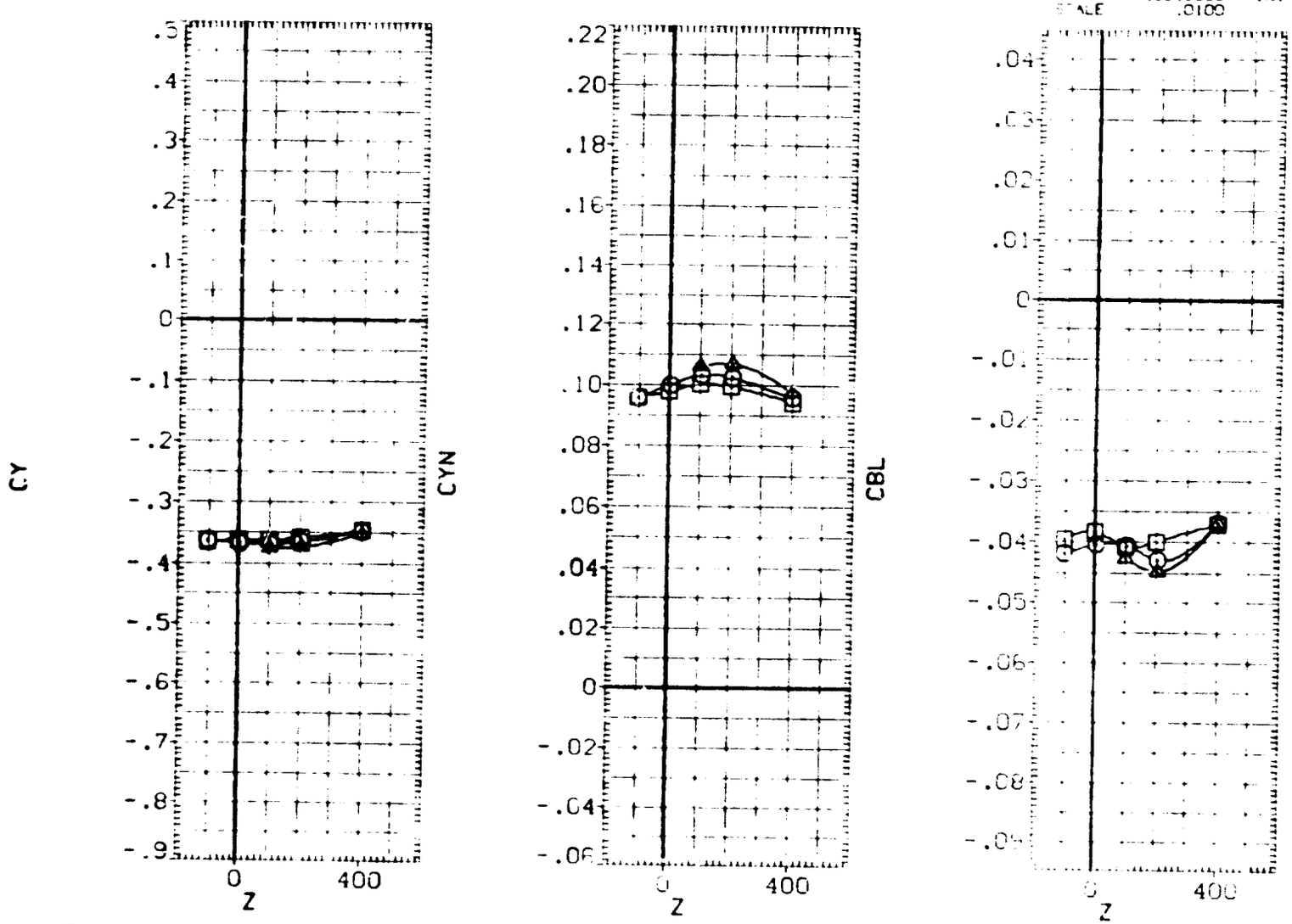

FIG.24 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU120)	○	AEDC/A528(AB7)-01ET1S1-ORB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU121)	□	AEDC/A528(AB7)-01ET1S1-ORB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU124)	△	AEDC/A528(AB7)-01ET1S1-ORB/ET W R/H SRB SEPAR.	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

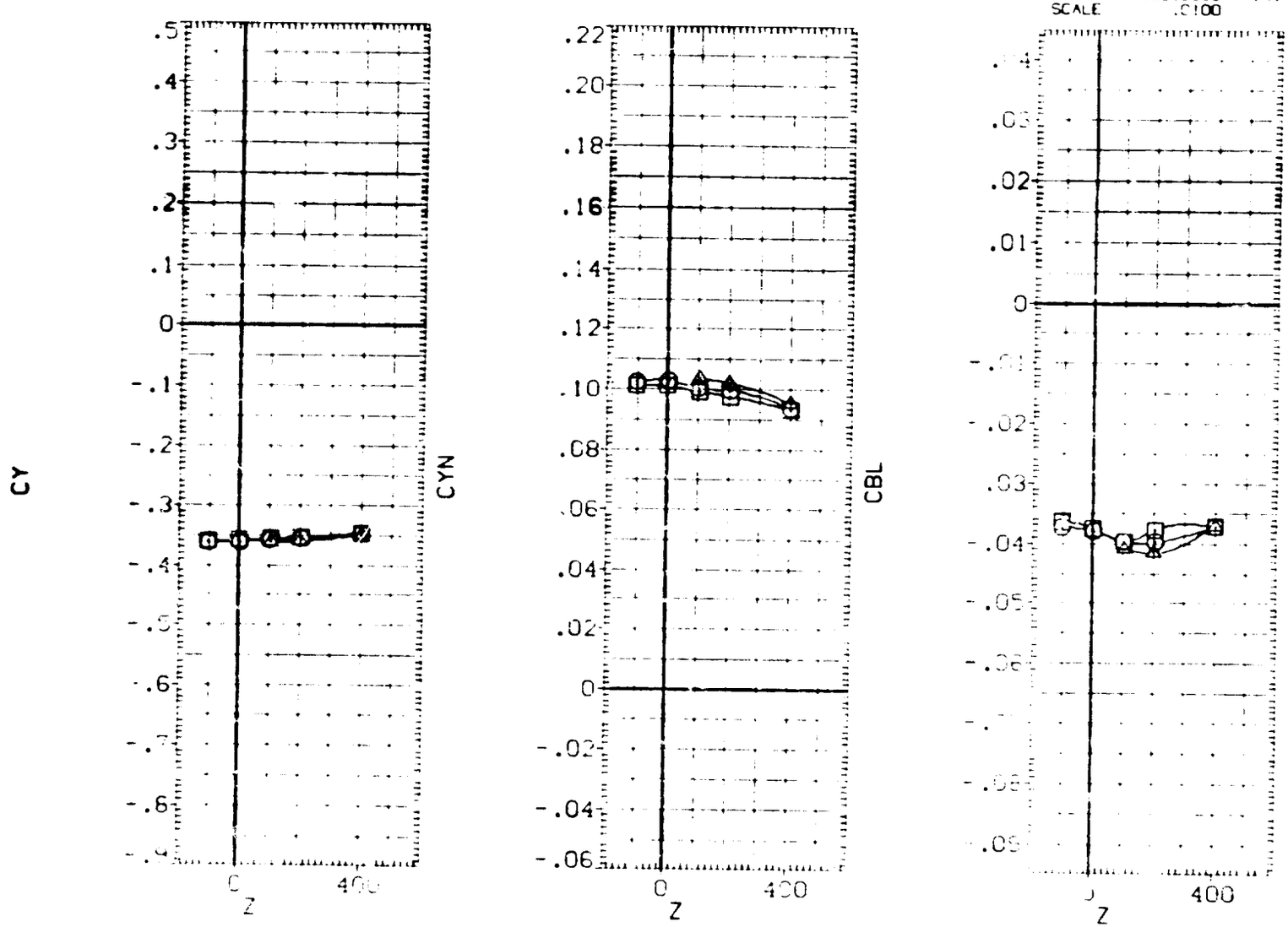

FIG.24 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU130)	○	AEDC/VA528(IA87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU121)	□	AEDC/VA528(IA87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(PTU124)	△	AEDC/VA528(IA87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	-4.900	.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
CREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

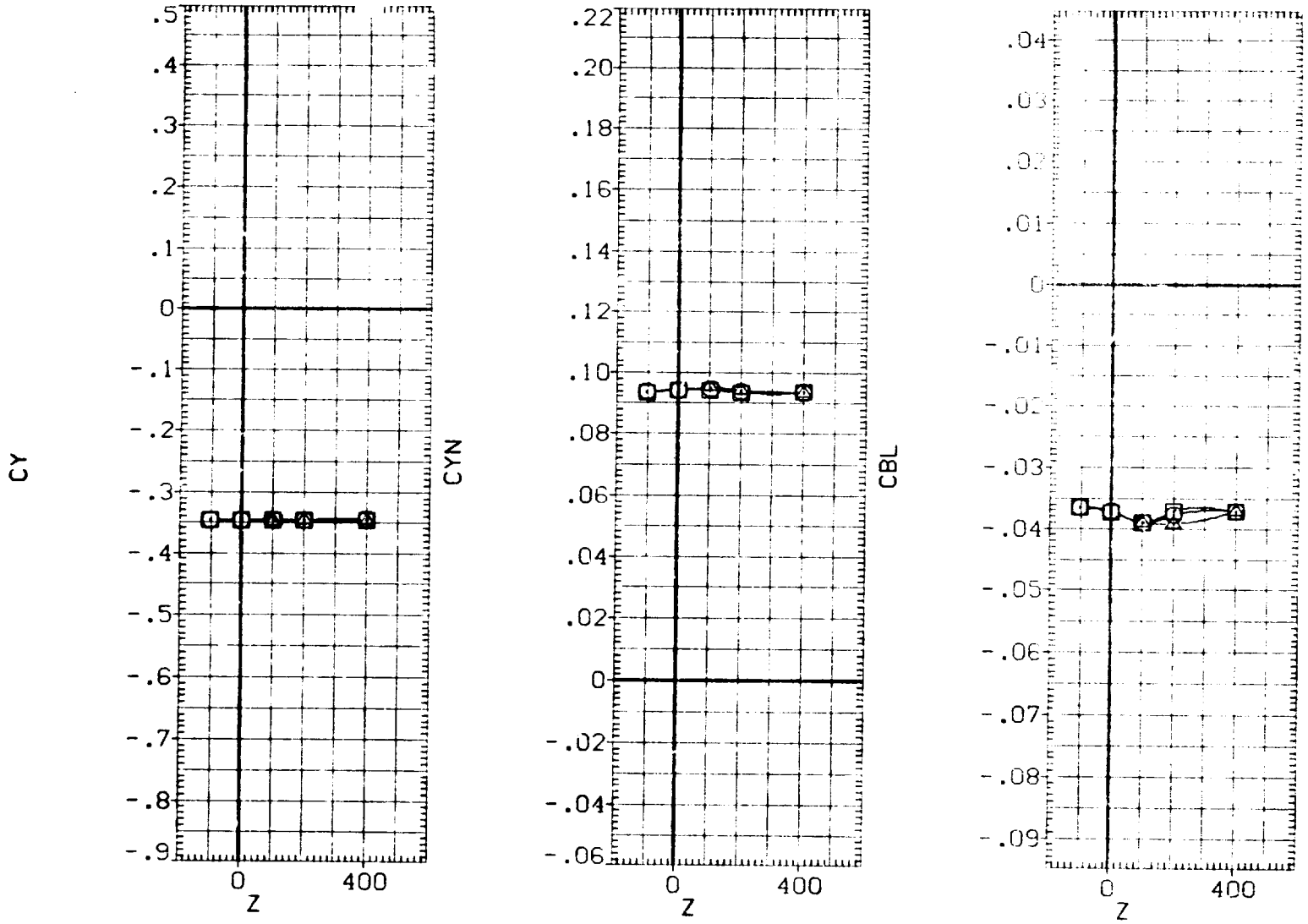

FIG.24 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X		MACH
(RTU125)	○	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	.200	-4.000		.000	4.520
(RTU128)	□	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	5.200	-4.000		.000	4.520
(RTU129)	△	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	-4.900	-4.000		.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

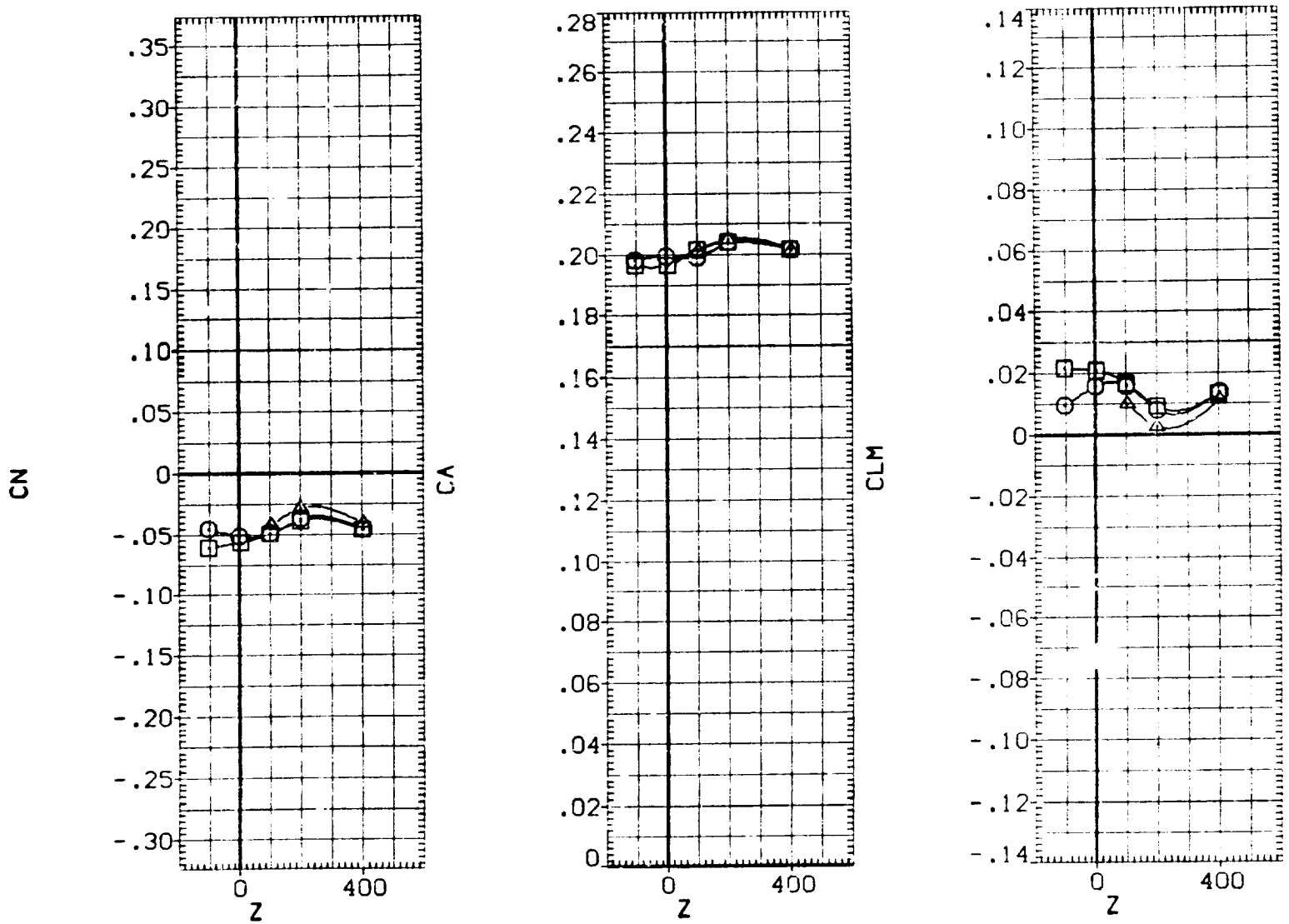

FIG.24 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU125)	○	AEDC/V/528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	.200	-4.000	.000	4.520
(RTU128)	□	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	5.200	-4.000	.000	4.520
(RTU129)	△	AEDC/VA328(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	-4.900	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

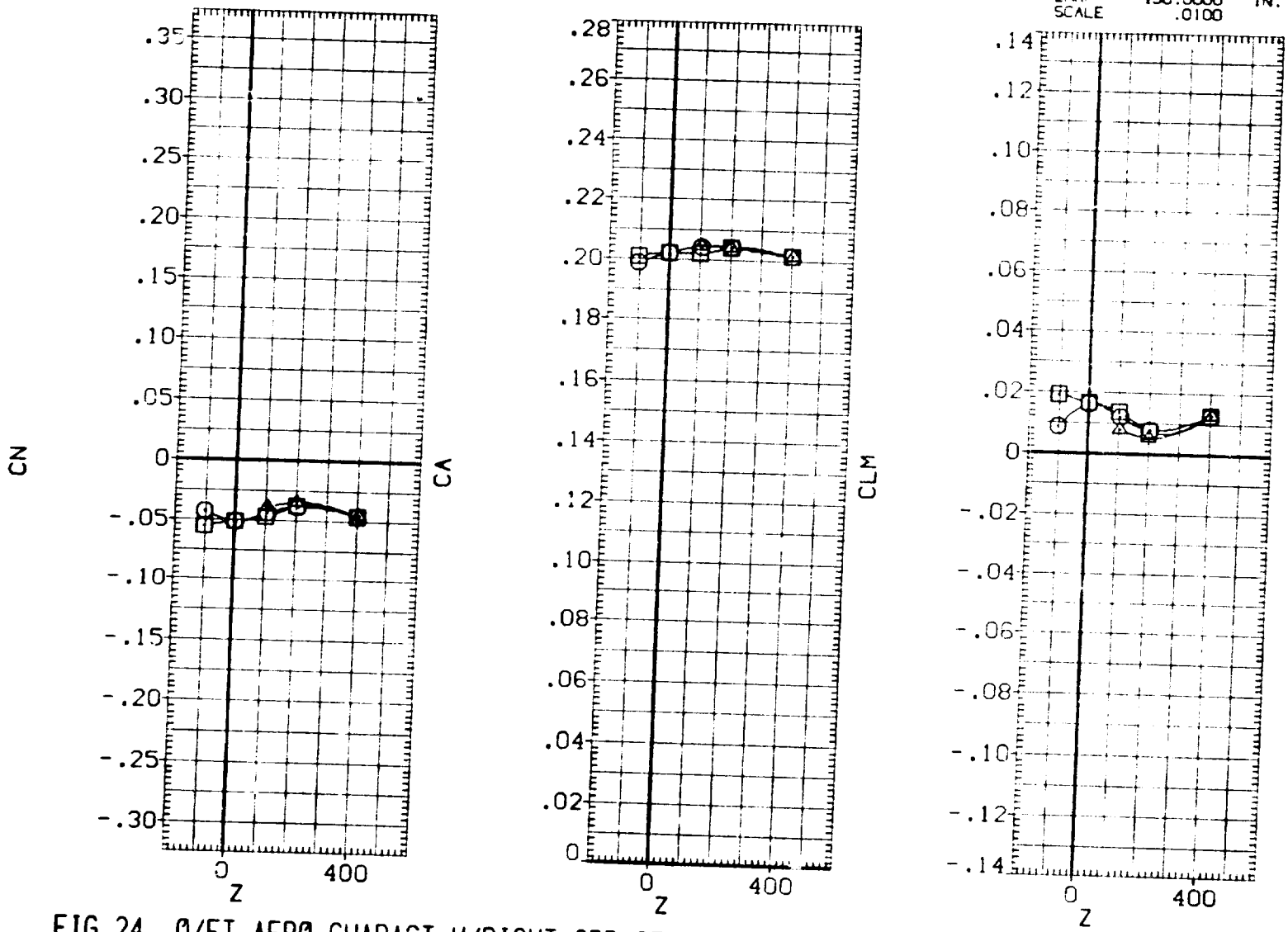

FIG.24 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU125)	○	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	.200	-4.000	.000	4.520
(RTU128)	□	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	.000	4.520
(RTU129)	△	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	-4.900	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

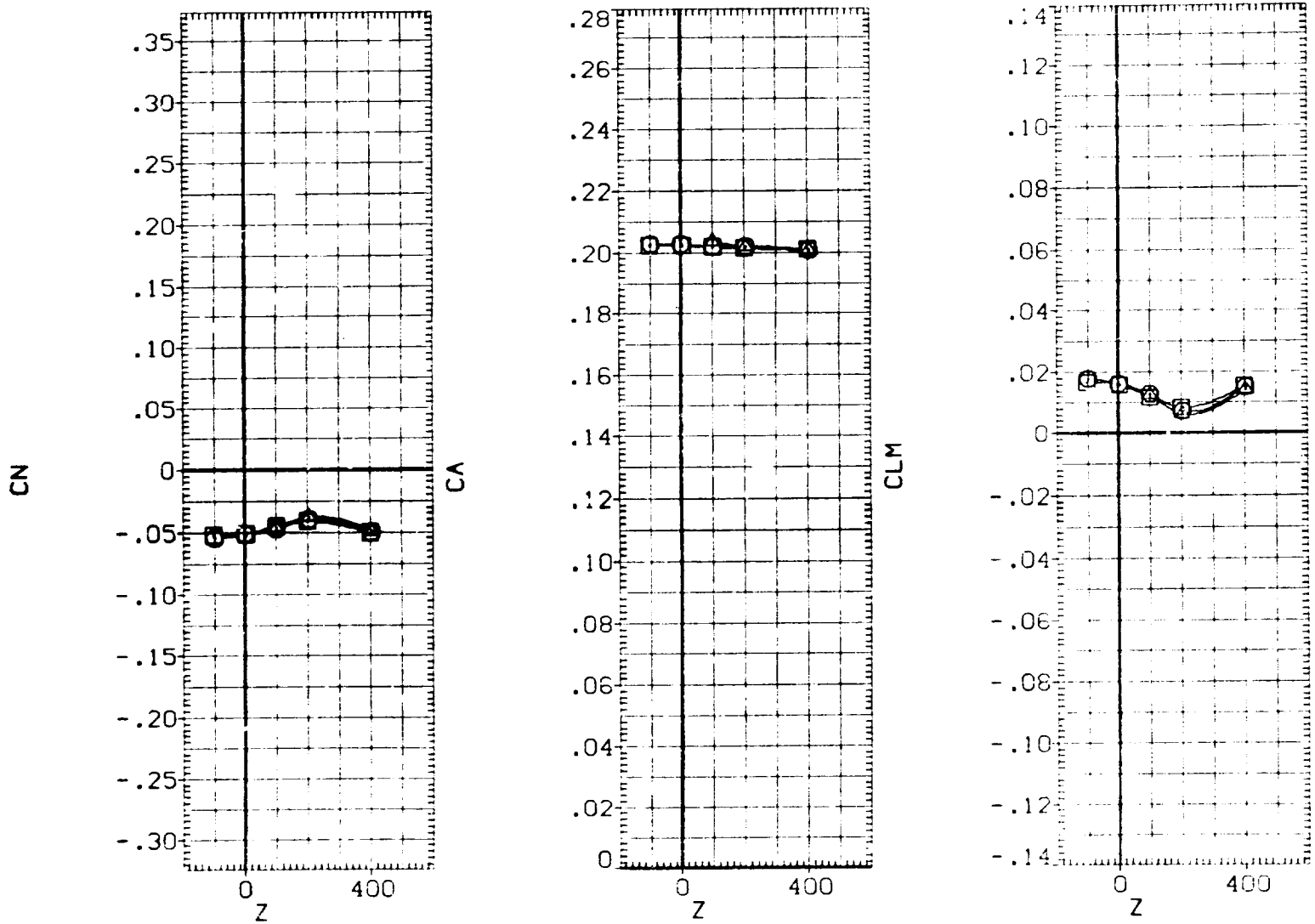

FIG.24 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU125)	○	AEDC/VA528(1A87)-0\ET\S1-ORB/ET W R/H SRB SEPAR.	.200	-4.000	.000	4.520
(RTU128)	□	AEDC/VA528(1A87)-0\ET\S1-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	.000	4.520
(RTU129)	△	AEDC/VA528(1A87)-0\ET\S1-ORB/ET W R/H SRB SEPAR.	-4.900	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

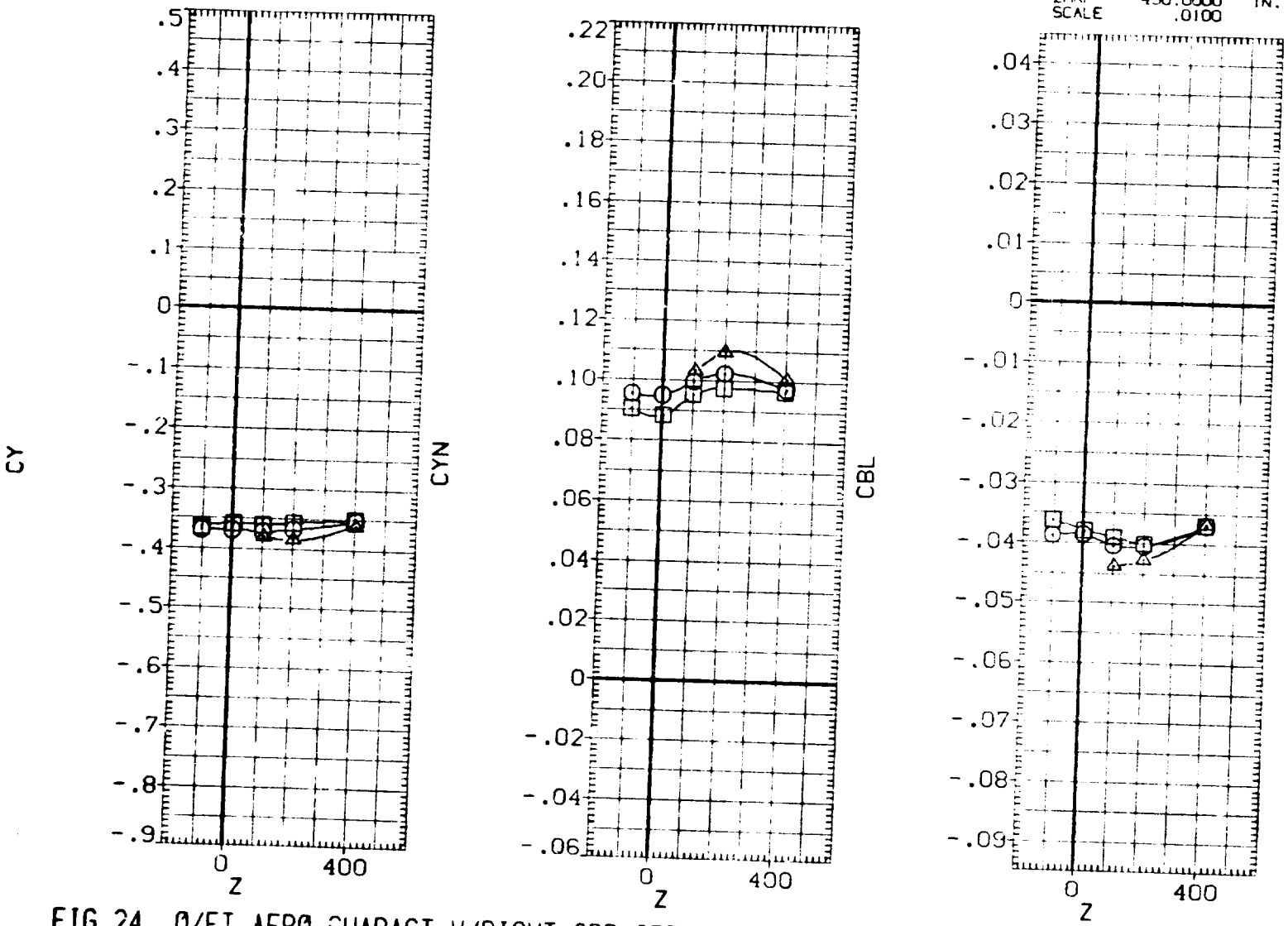

FIG.24 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)
(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU125)	○	AEDC/VA528(1A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.200	-4.000	.000	4.520
(RTU128)	□	AEDC/VA528(1A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.200	-4.000	.000	4.520
(RTU129)	△	AEDC/VA528(1A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-4.900	-4.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

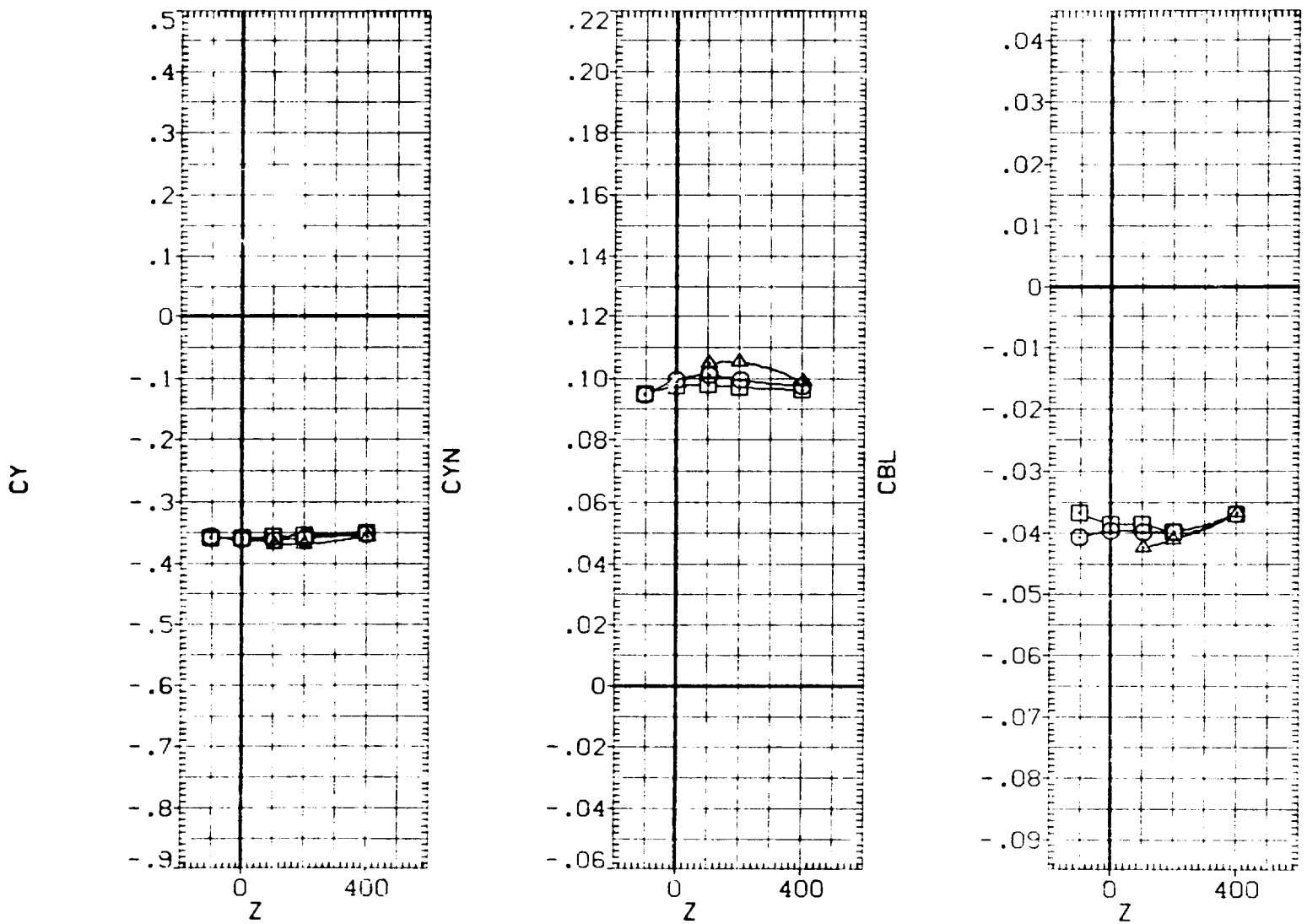

FIG.24 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(C)Y =200.0C

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU125)	○	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.200	-4.000	.000	4.520
(RTU128)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.200	-4.000	.000	4.520
(RTU129)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-4.900	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

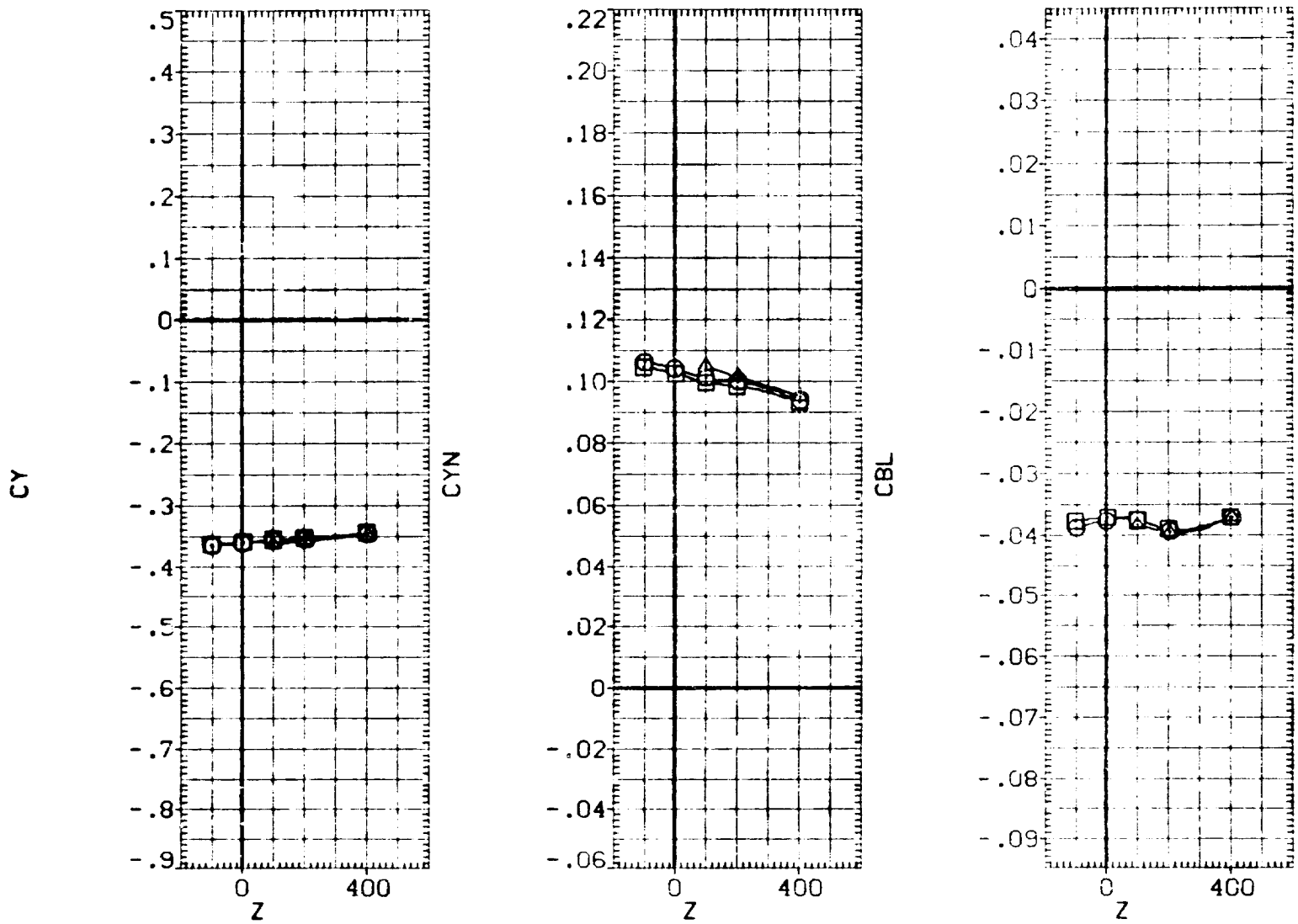

FIG.24 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU126)	○	AEDC/VA528,(A87)-0(ET(S)-ORB/ET W R/H SRB SEPAR.	.200	-4.000	300.000	4.520
(RTU127)	□	AEDC/VA528((A87)-0(ET(S)-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	300.000	4.520
(RTU130)	△	AEDC/VA528:(A87)-0(ET(S)-ORB/ET W R/H SRB SEPAR.	-4.900	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

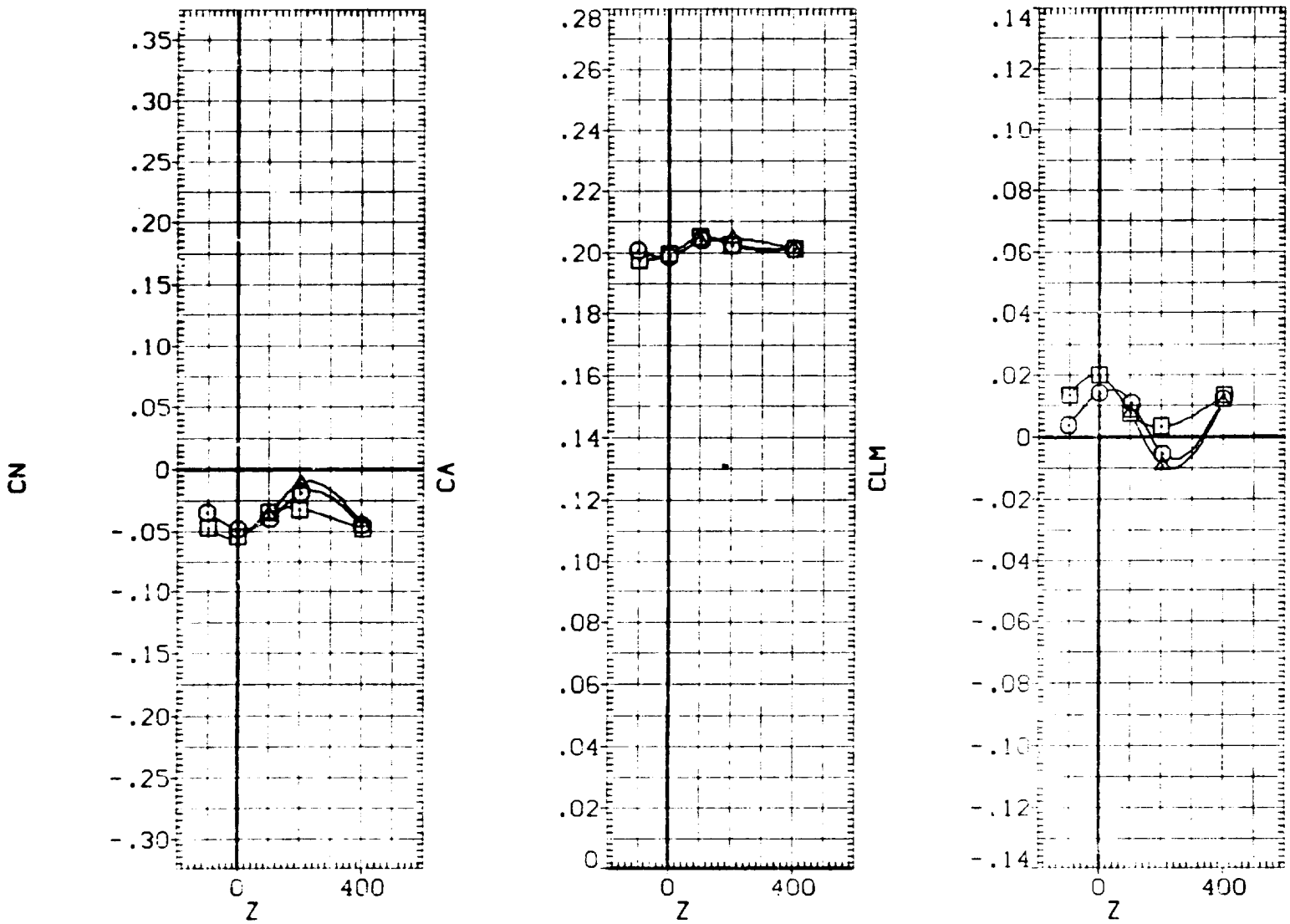

FIG.24 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU126)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	-4.000	300.000	4.520
(RTU127)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	300.000	4.520
(RTU130)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.900	-4.000	300.000	4.52[illegible]

REFERENCE INFORMATION

SREF	2690.0000	SQ FT.
LREF	1250.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

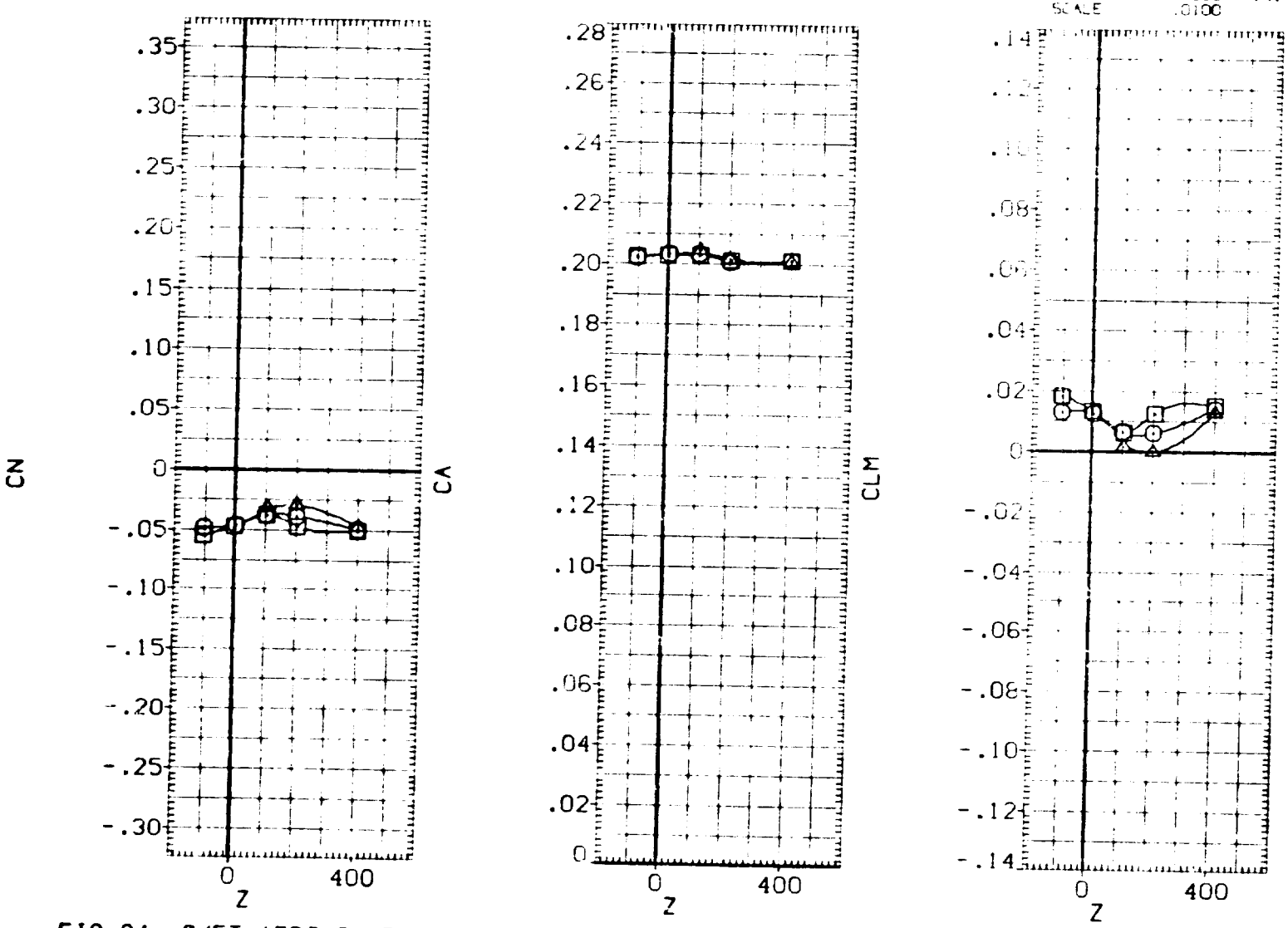

FIG.24 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU126)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	-4.000	300.000	4.520
(RTU127)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	300.000	4.520
(RTU130)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.900	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

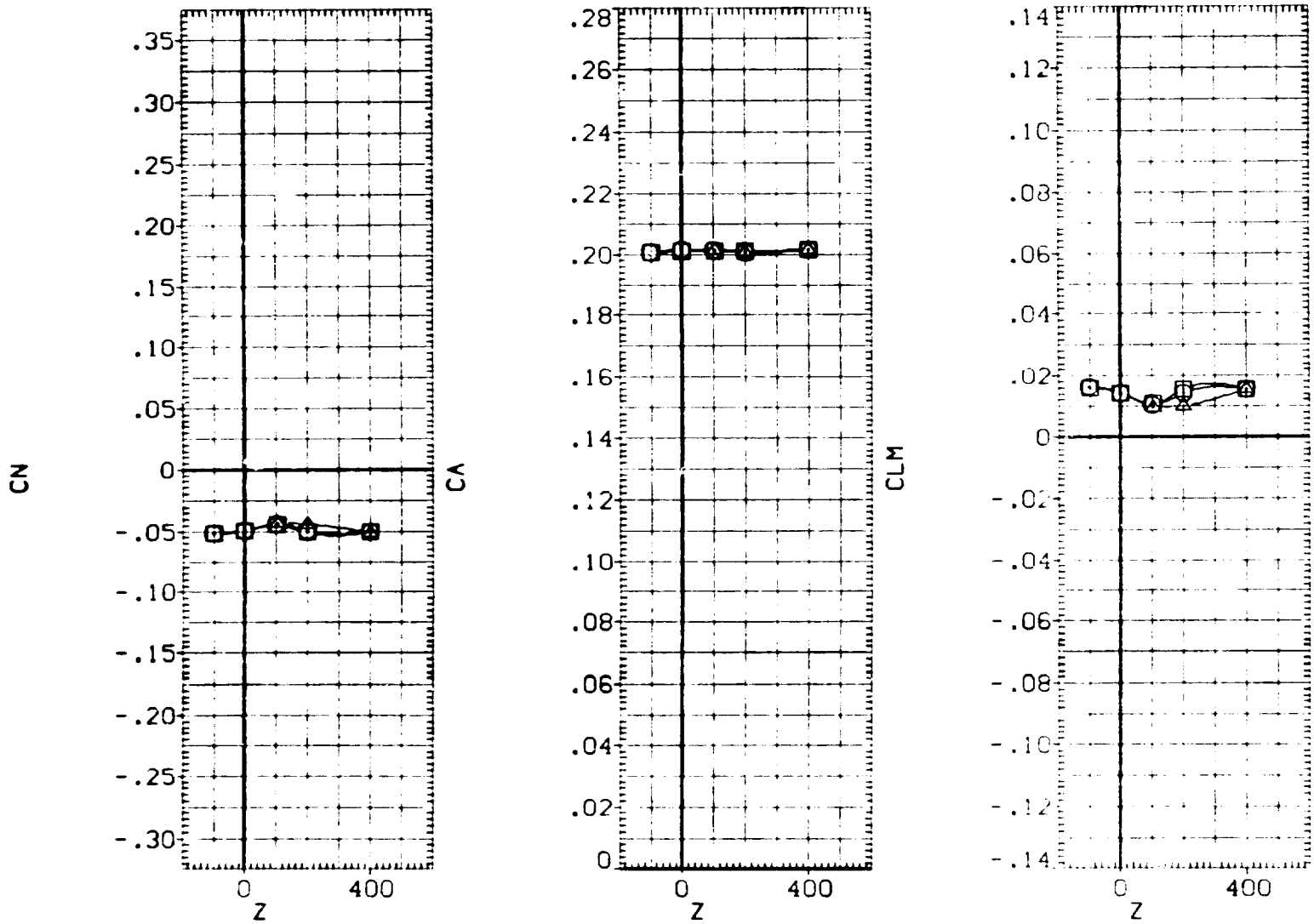

FIG.24 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(O)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU126)	○	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	.200	-4.000	300.000	4.520
(RTU127)	□	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	300.000	4.520
(RTU130)	△	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	-4.900	-4.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

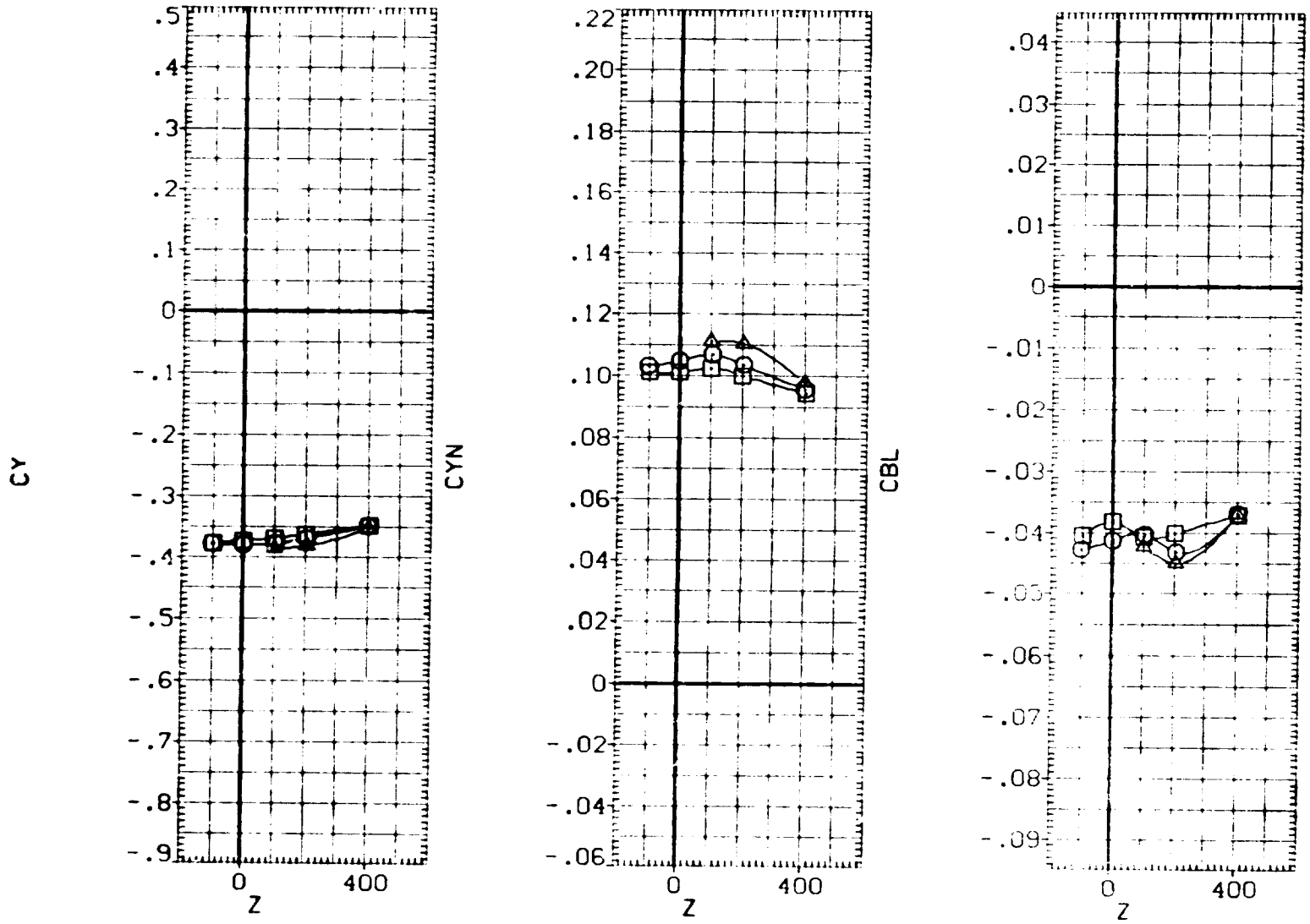

FIG.24 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ALPHA	BETA	X	MACH
(RTU126)	○	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	-4.000	300.000	4.520
(RTU127)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	300.000	4.520
(RTU130)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-4.900	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

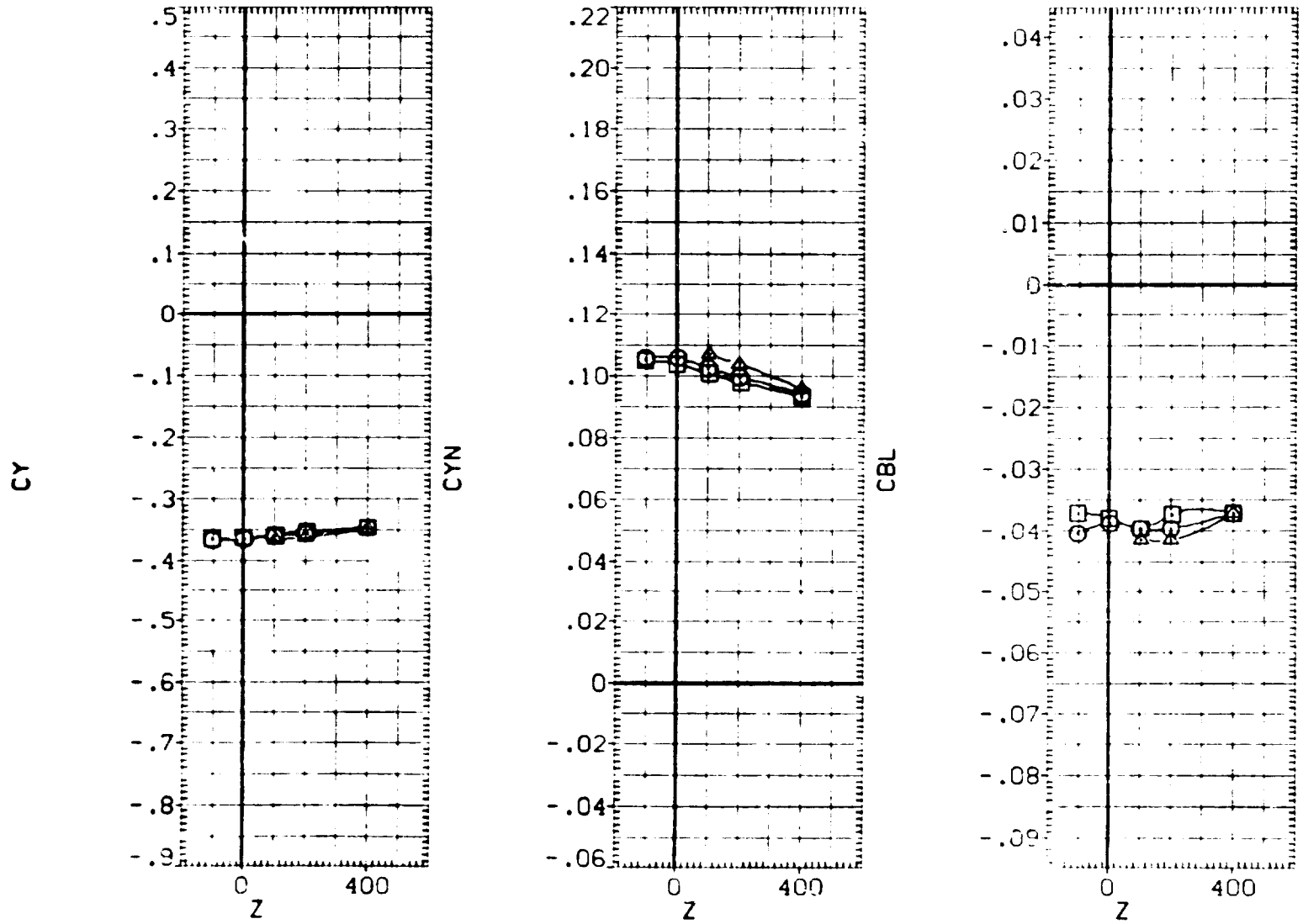

FIG.24 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTUI26)	○	AEDC/VA528(IA87)-O/ET/S1-ORB/ET W R/H SRB SEPAR.	.200	-4.000	300.000	4.520
(RTUI27)	□	AEDC/VA528(IA87)-O/ET/S1-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	300.000	4.520
(RTUI30)	△	AEDC/VA528(IA87)-O/ET/S1-ORB/ET W R/H SRB SEPAR.	-4.900	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

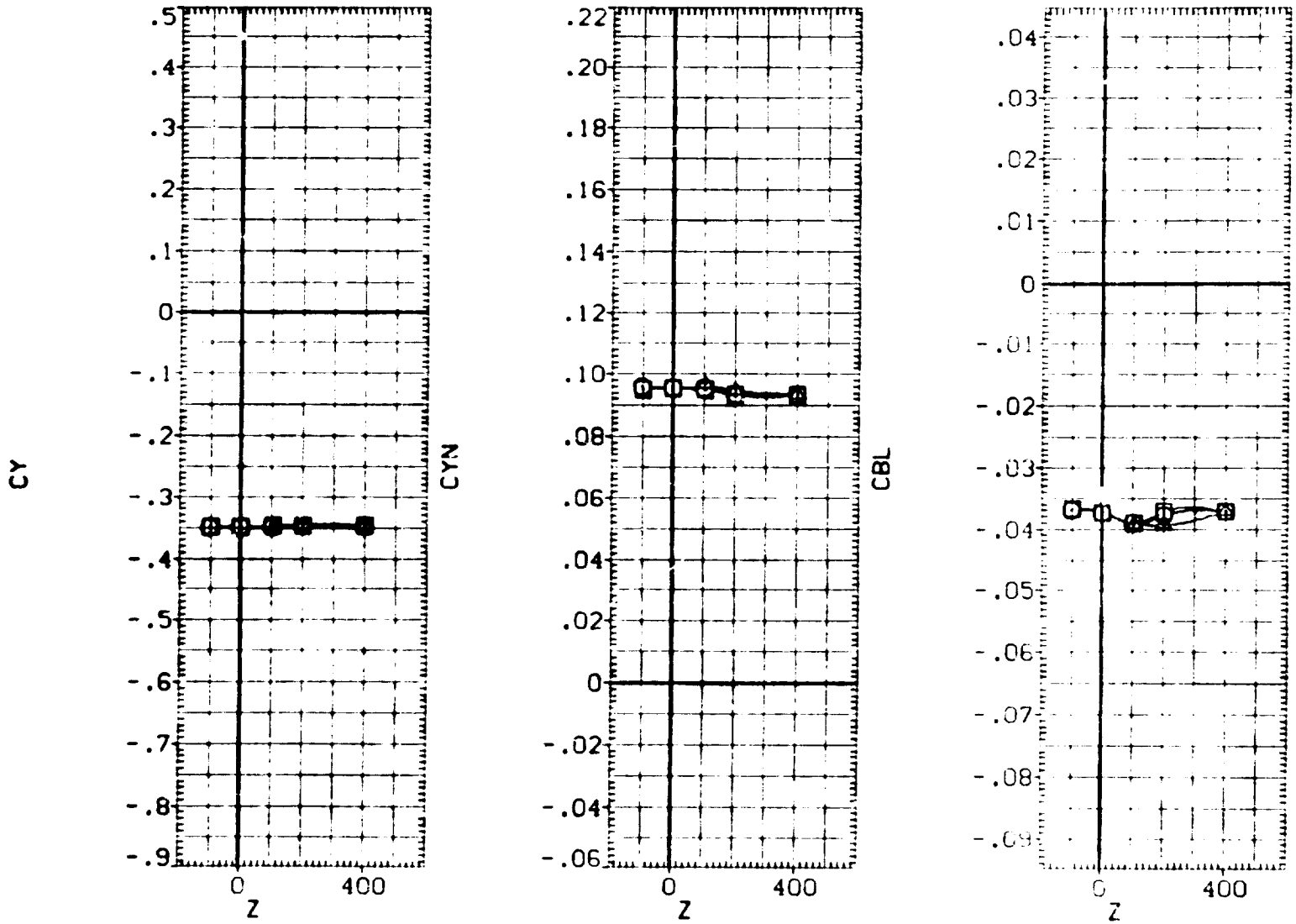

FIG.24 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU131)	○	AEDC/VA528(IA87)-OIETIS(-ORB/ET W R/H SRB SEPAR.	.200	-8.000	.000	4.520
(RTU134)	□	AEDC/VA528(IA87)-OIETIS(-ORB/ET W R/H SRB SEPAR.	5.200	-8.000	.000	4.520
(RTU135)	△	AEDC/VA528(IA87)-OIETIS(-ORB/ET W R/H SRB SEPAR.	-4.900	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

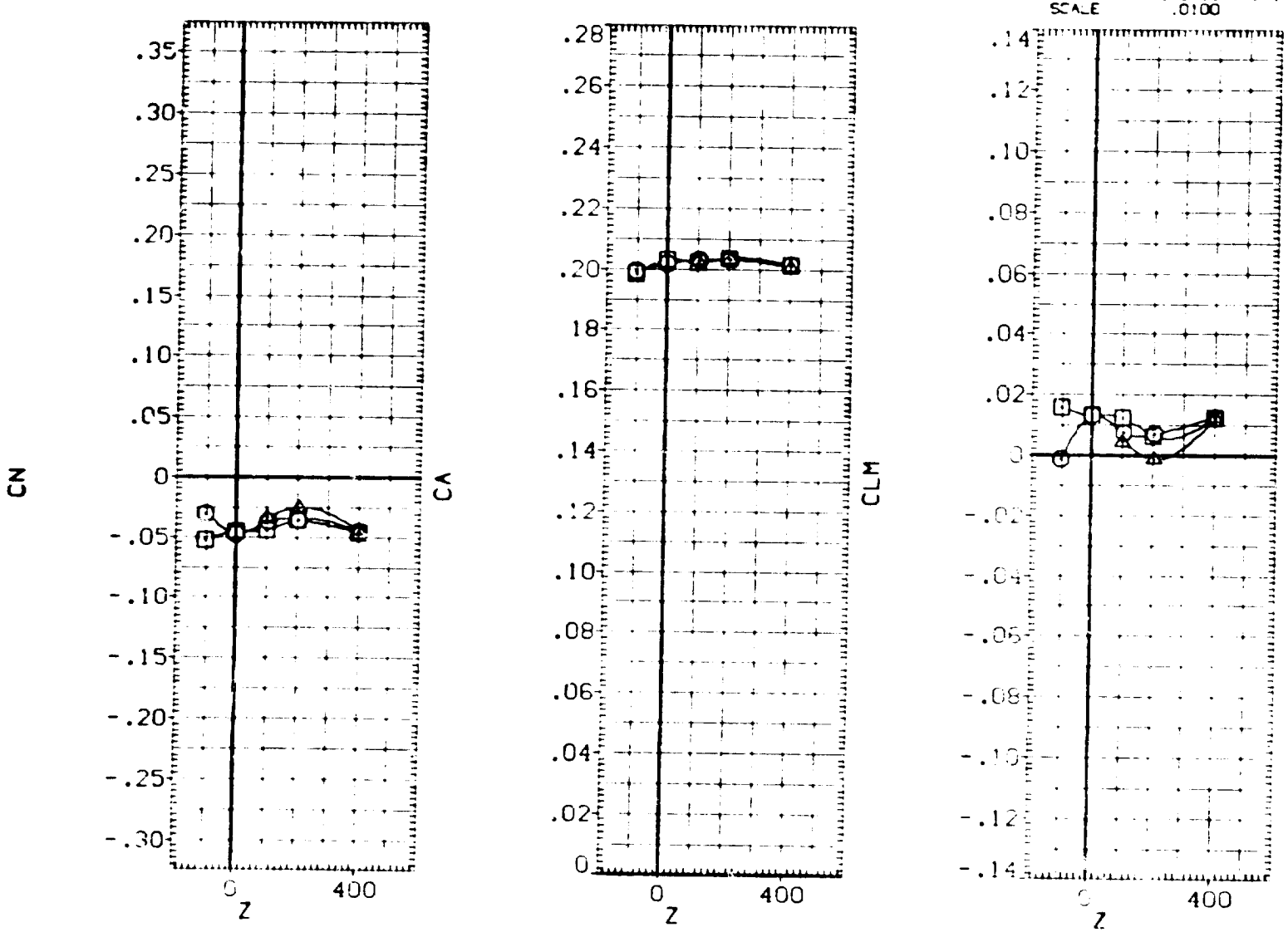

FIG.24 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(C)Y =200.00

C-9

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU131)	○	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	.200	-8.000	.000	4.520
(RTU134)	□	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	5.200	-8.000	.000	4.520
(RTU135)	△	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	-4.900	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

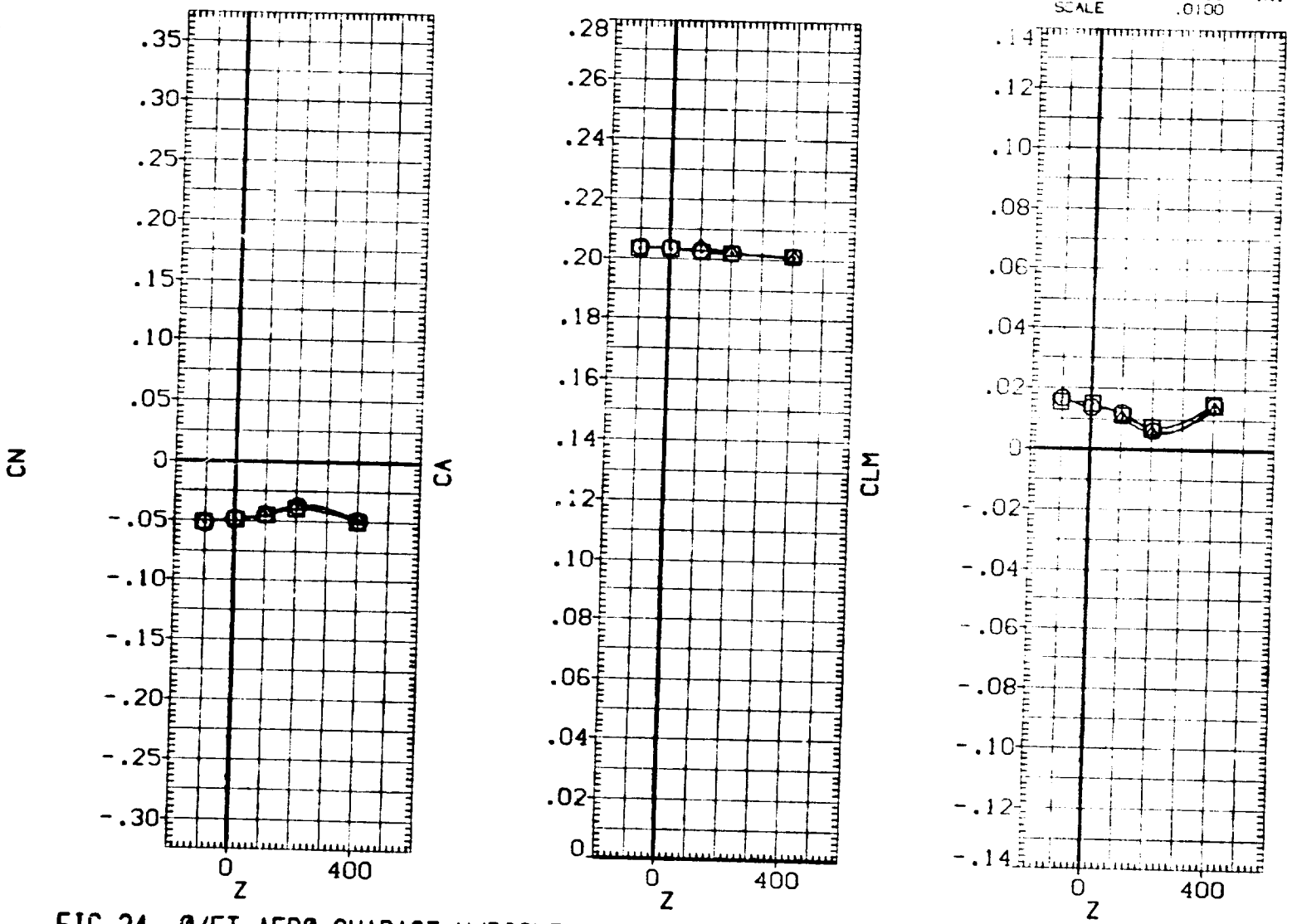

FIG.24 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU131)	○	AEDC/VA528((A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	-8.000	.000	4.520
(RTU134)	□	AEDC/VA528((A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	-8.000	.000	4.520
(RTU135)	△	AEDC/VA528((A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.900	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

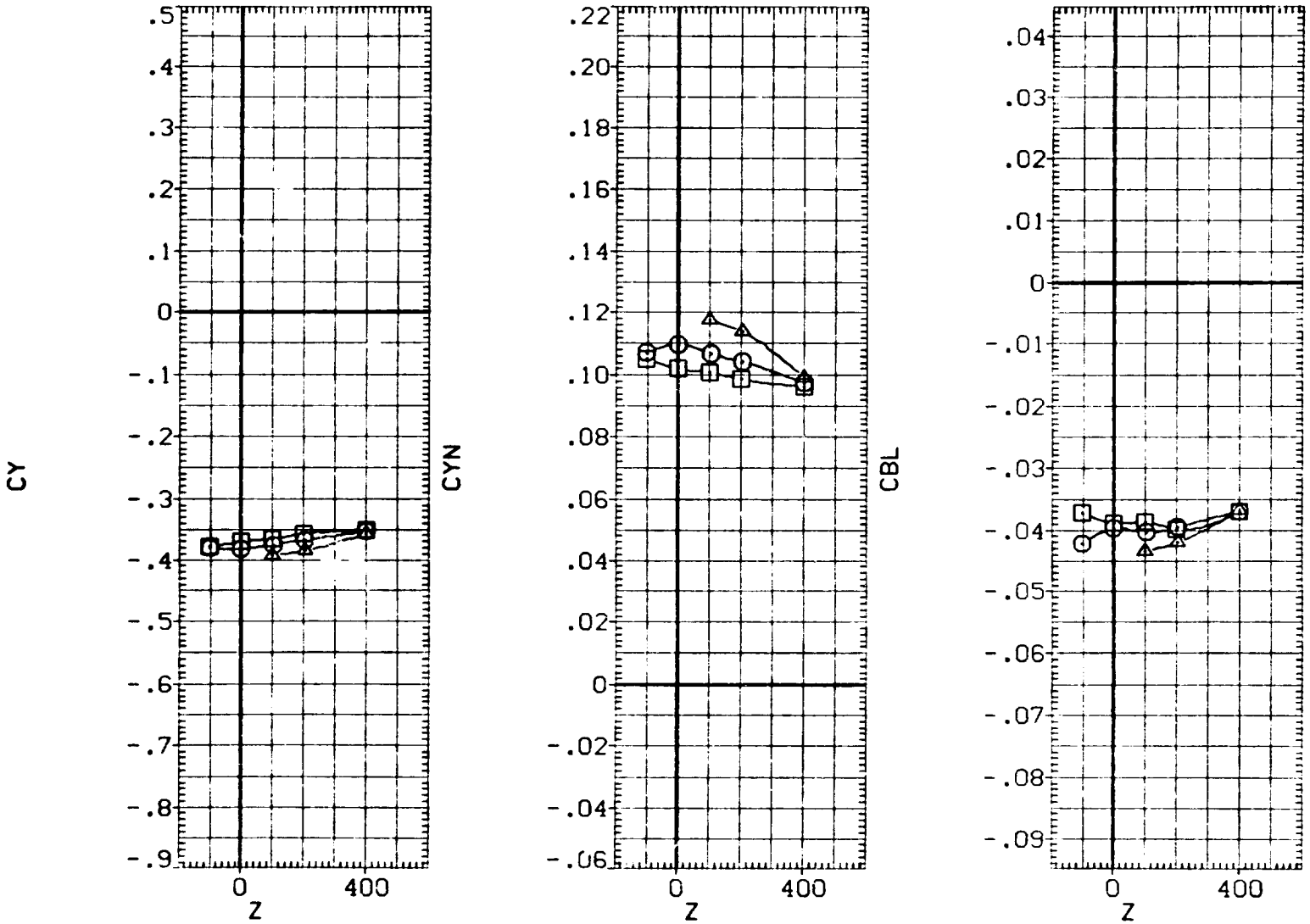

FIG.24 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU131)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	-8.000	.000	4.520
(RTU134)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	-8.000	.000	4.520
(RTU135)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.900	-0.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

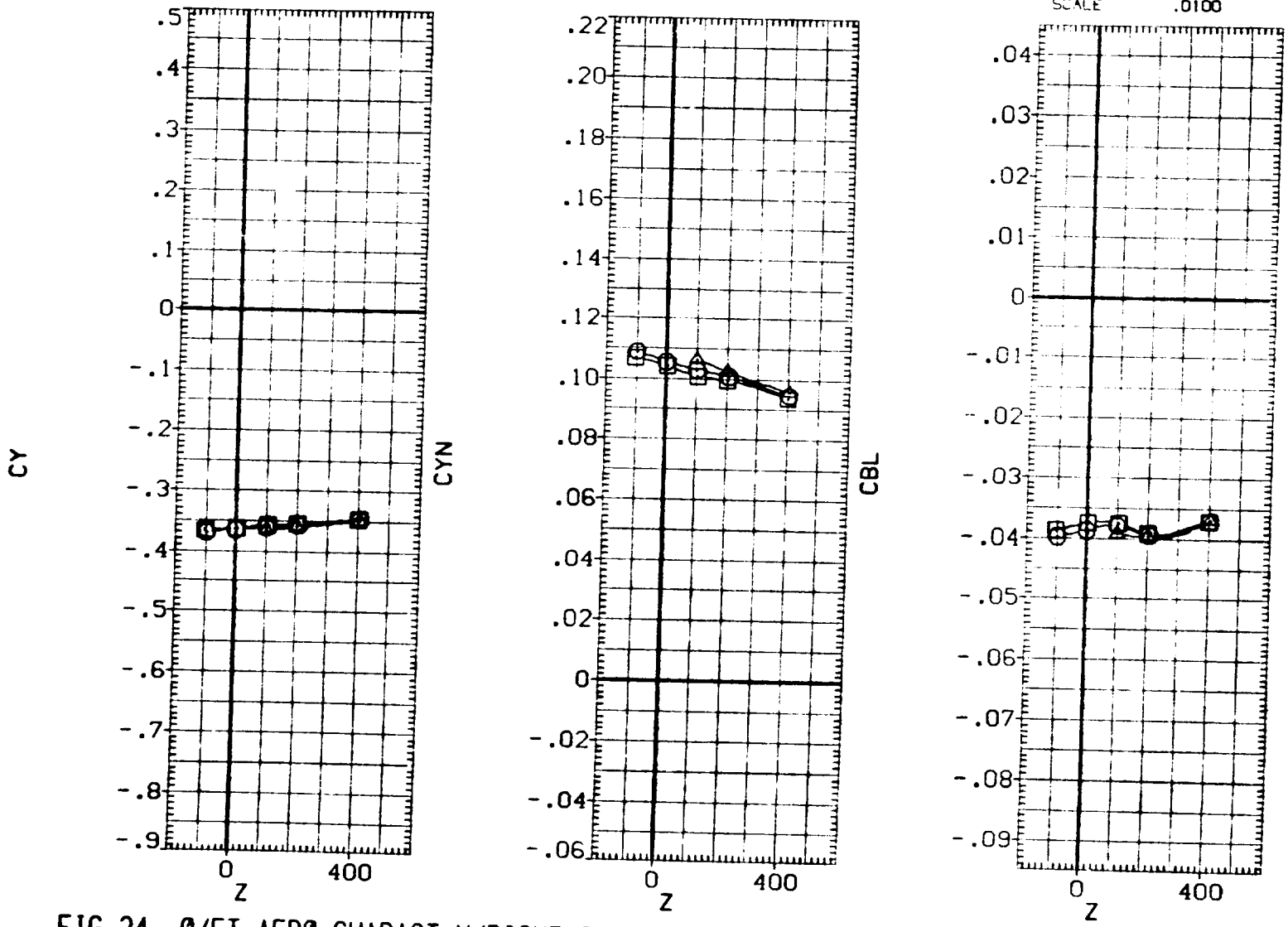

FIG.24 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU132)	○	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	.200	-8.000	300.000	4.520
(RTU133)	□	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	5.200	-8.000	300.000	4.520
(RTU136)	△	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	-4.900	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

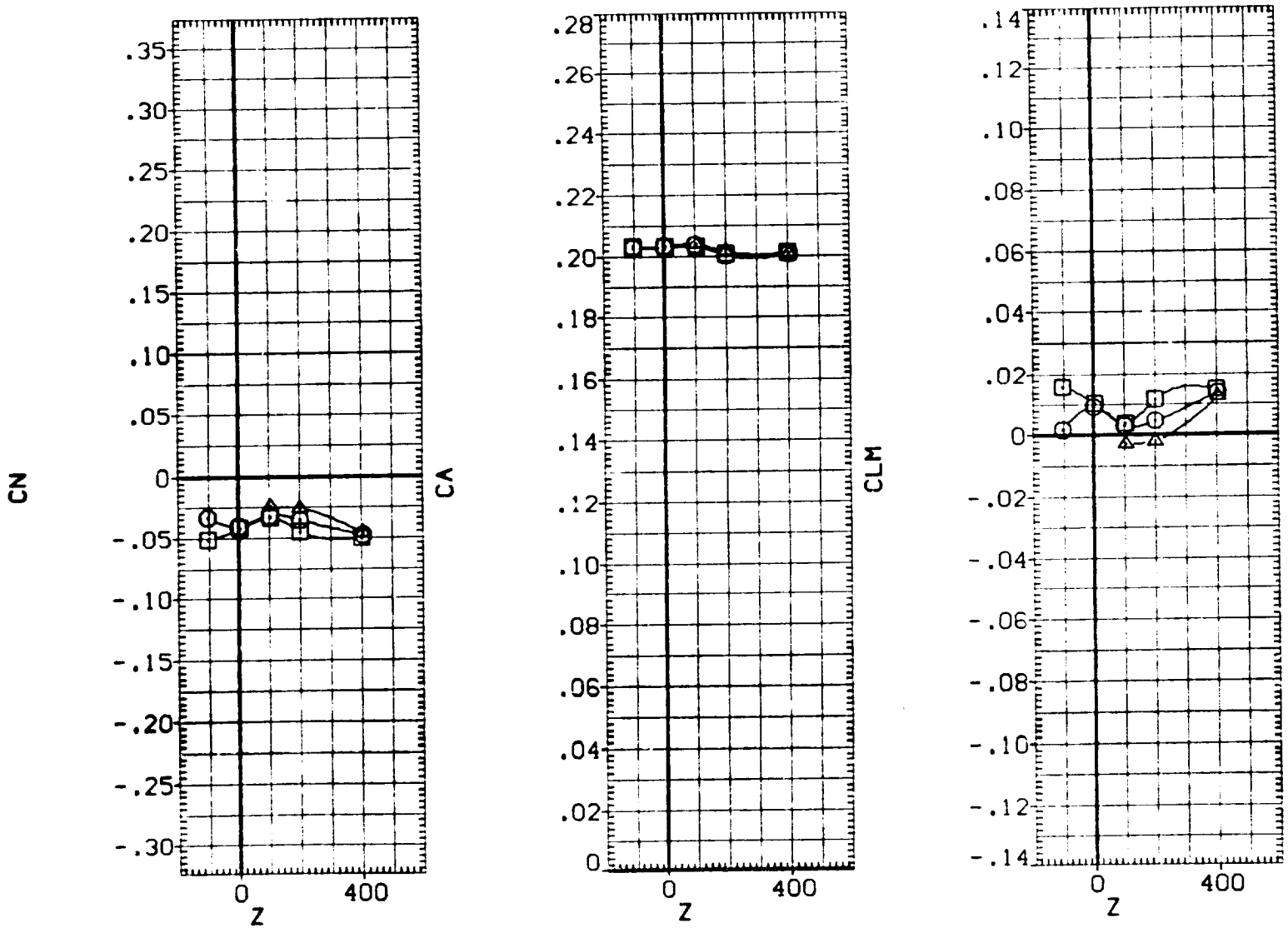

FIG.24 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU132)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	-8.000	300.000	4.520
(RTU133)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	-8.000	300.000	4.520
(RTU136)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.900	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

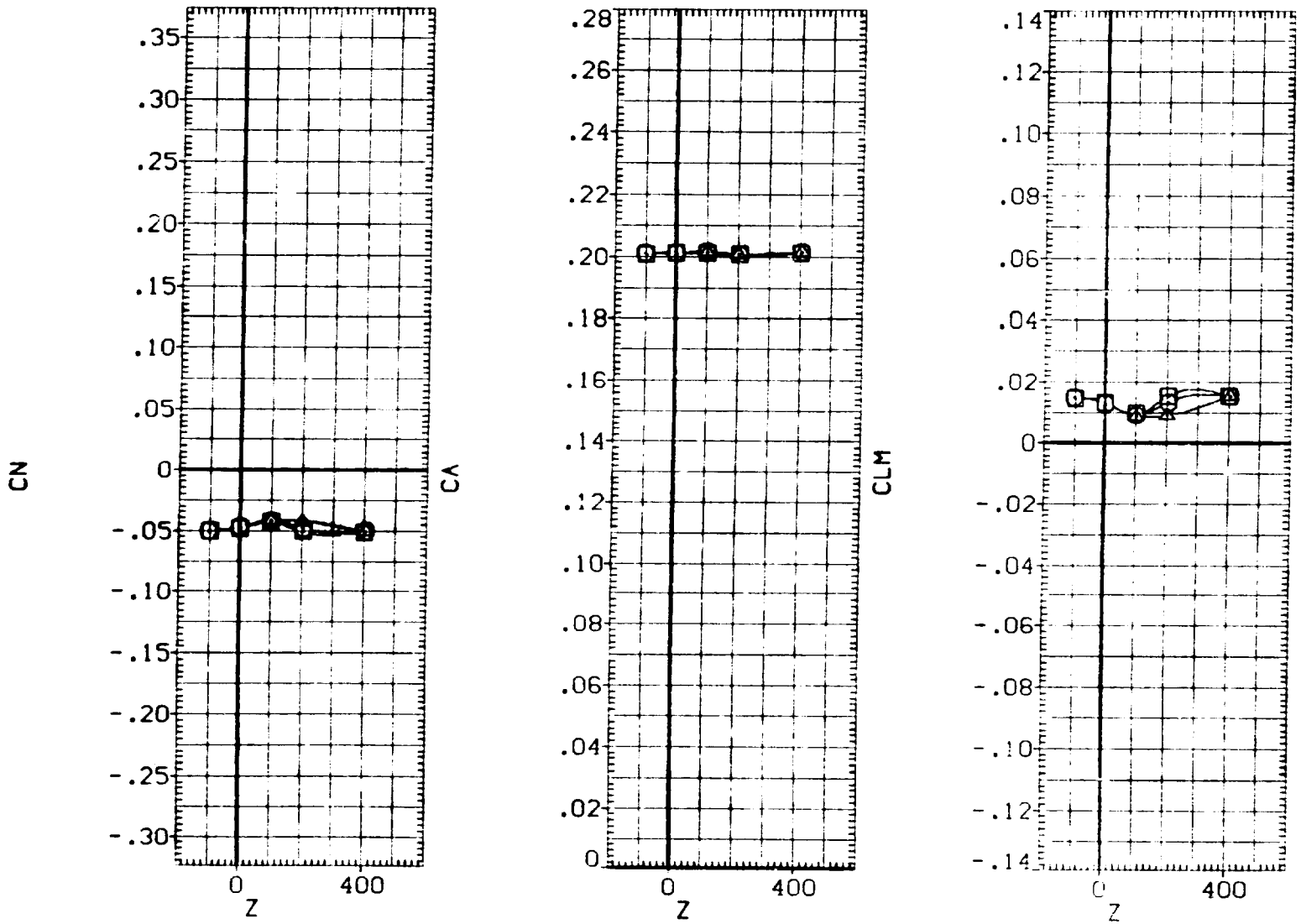

FIG.24 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU132)	○	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.200	-8.000	300.000	4.520
(RTU133)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.200	-8.000	300.000	4.520
(RTU136)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-4.900	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

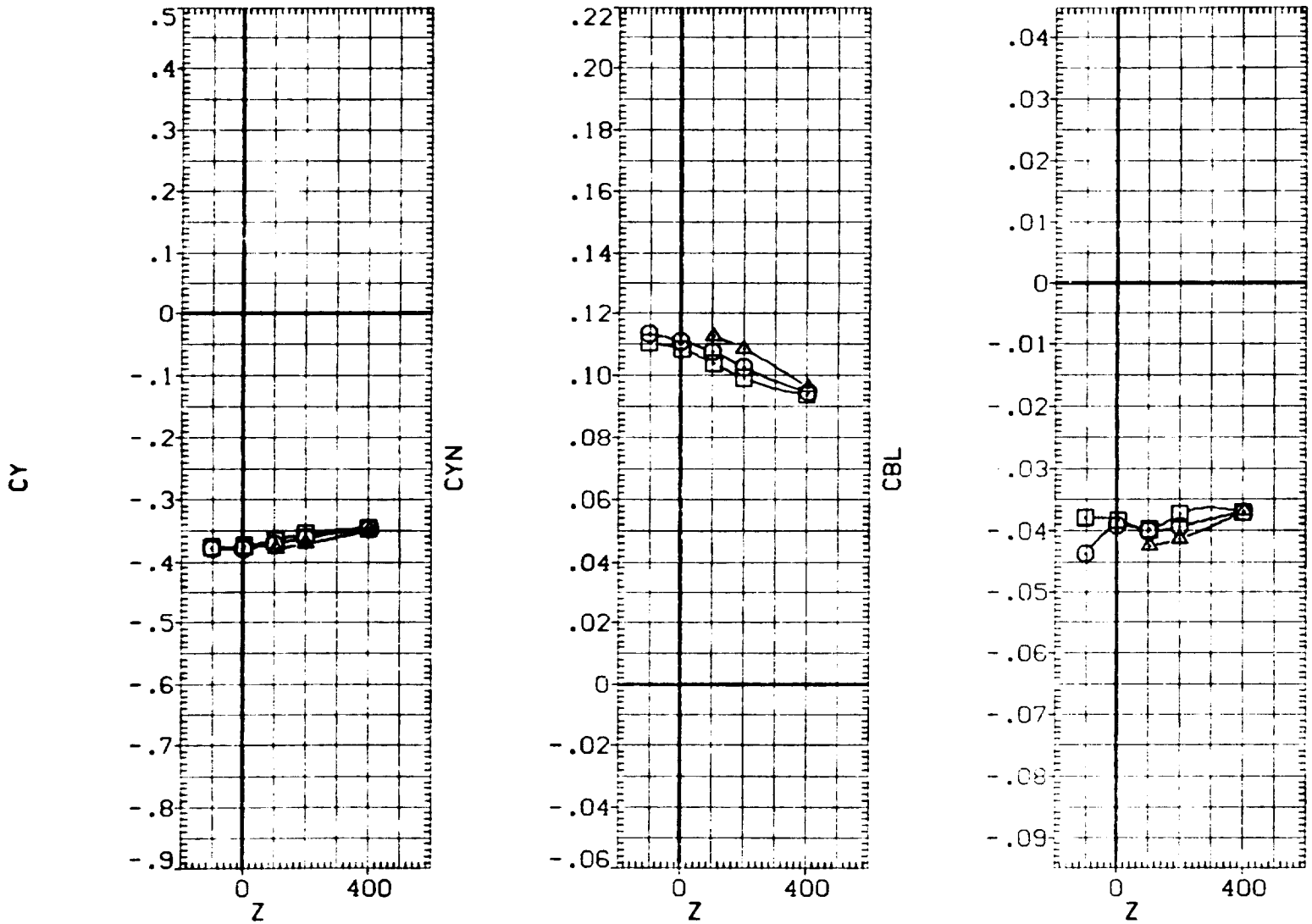

FIG.24 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ALPHA	BETA	X	MACH
(RTU132)	○	AEDC (V4526) (A87)-O(ET)S.-ORB/ET W R/H SRB SEPAR.	.200	-8.000	300.000	[illegible]
(RTU133)	□	AEDC (V4526) (A87)-O(ET)S1-ORB/ET W R/H SRB SEPAR.	5.200	-8.000	300.000	[illegible]
(RTU136)	△	AEDC (V4528) (A87)-O(ET)S1-ORB/ET W R/H SRB SEPAR.	-4.900	-8.000	300.000	[illegible]

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
CREF	[illegible]	INCHES
BREF	[illegible]	INCHES
XMRP	[illegible]	IN. XT
YMRP	[illegible]	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	[illegible]	

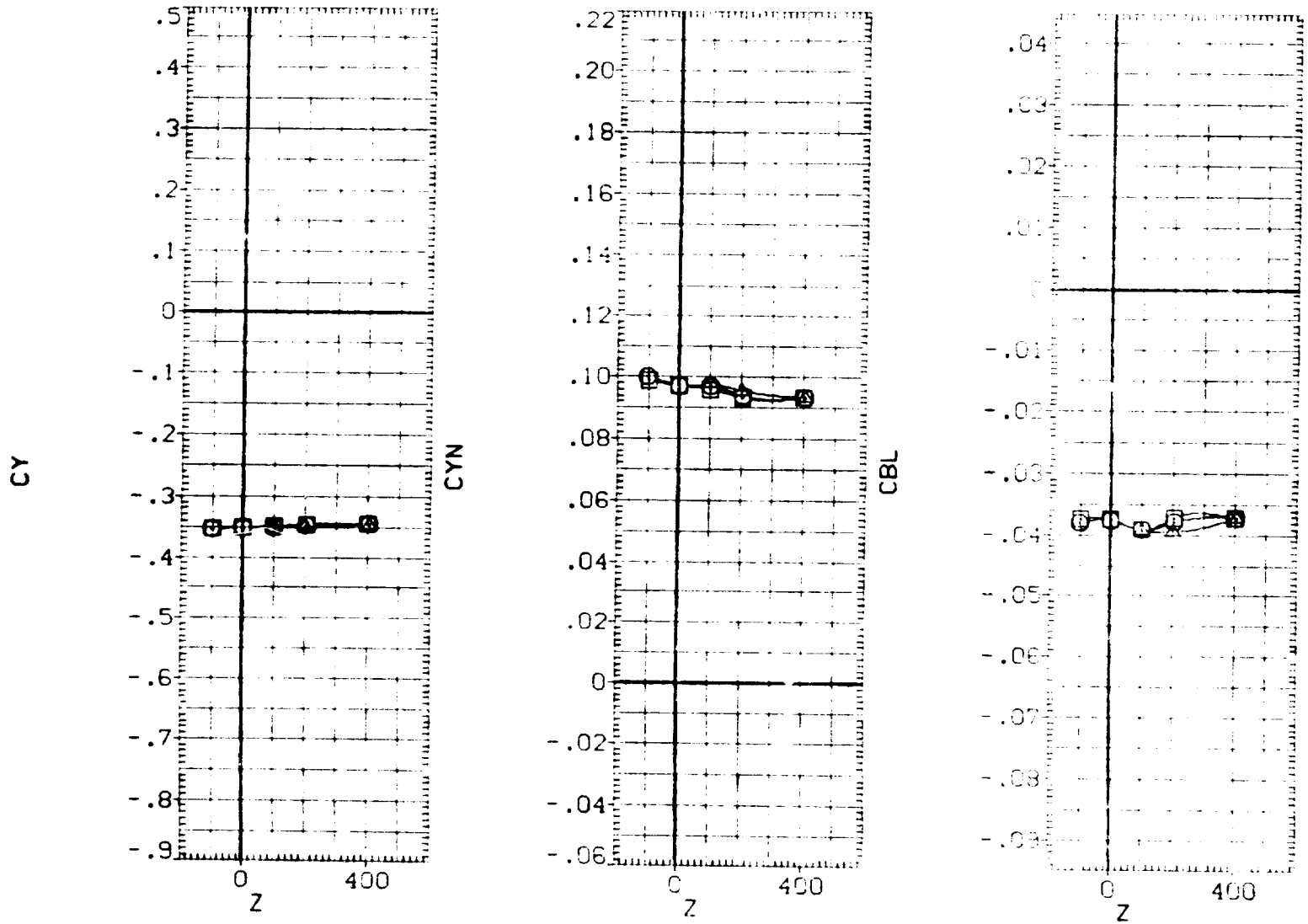

FIG.24 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=0 BETA=10.9)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU155)	○	AEDC VA528(1A87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU158)	□	AEDC VA528(1A87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU159)	△	AEDC VA528(1A87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

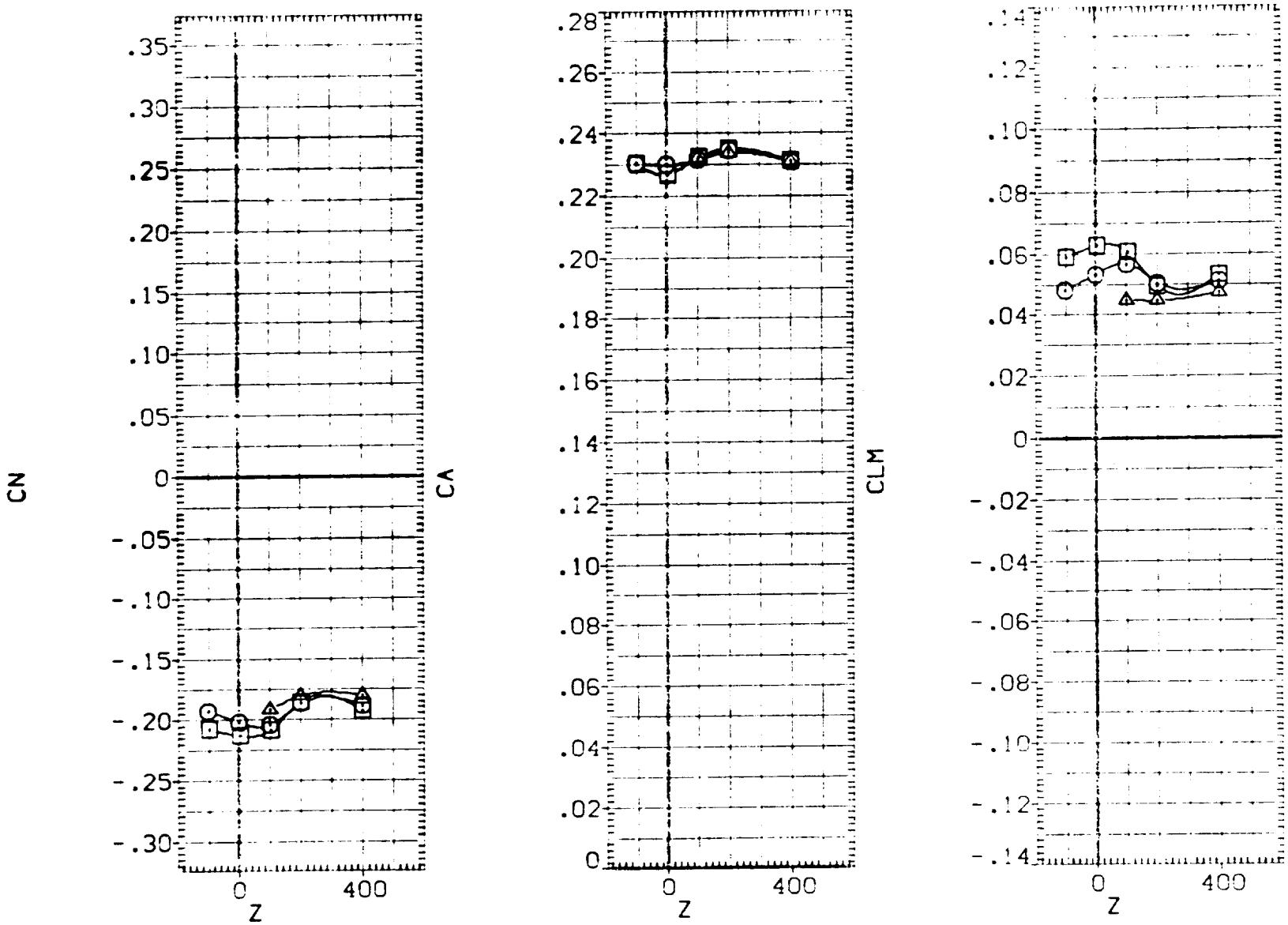

FIG.25 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (LPHA=-5.9 BETA=10.8)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU155)	○	AEDC/VA528(!A87)-O!ET!S!-ORB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU158)	□	AEDC/VA528(!A87)-O!ET!S!-ORB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU159)	△	AEDC/VA529(!A87)-O!ET!S!-ORB/ET W R/H SRB SEPAR.	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

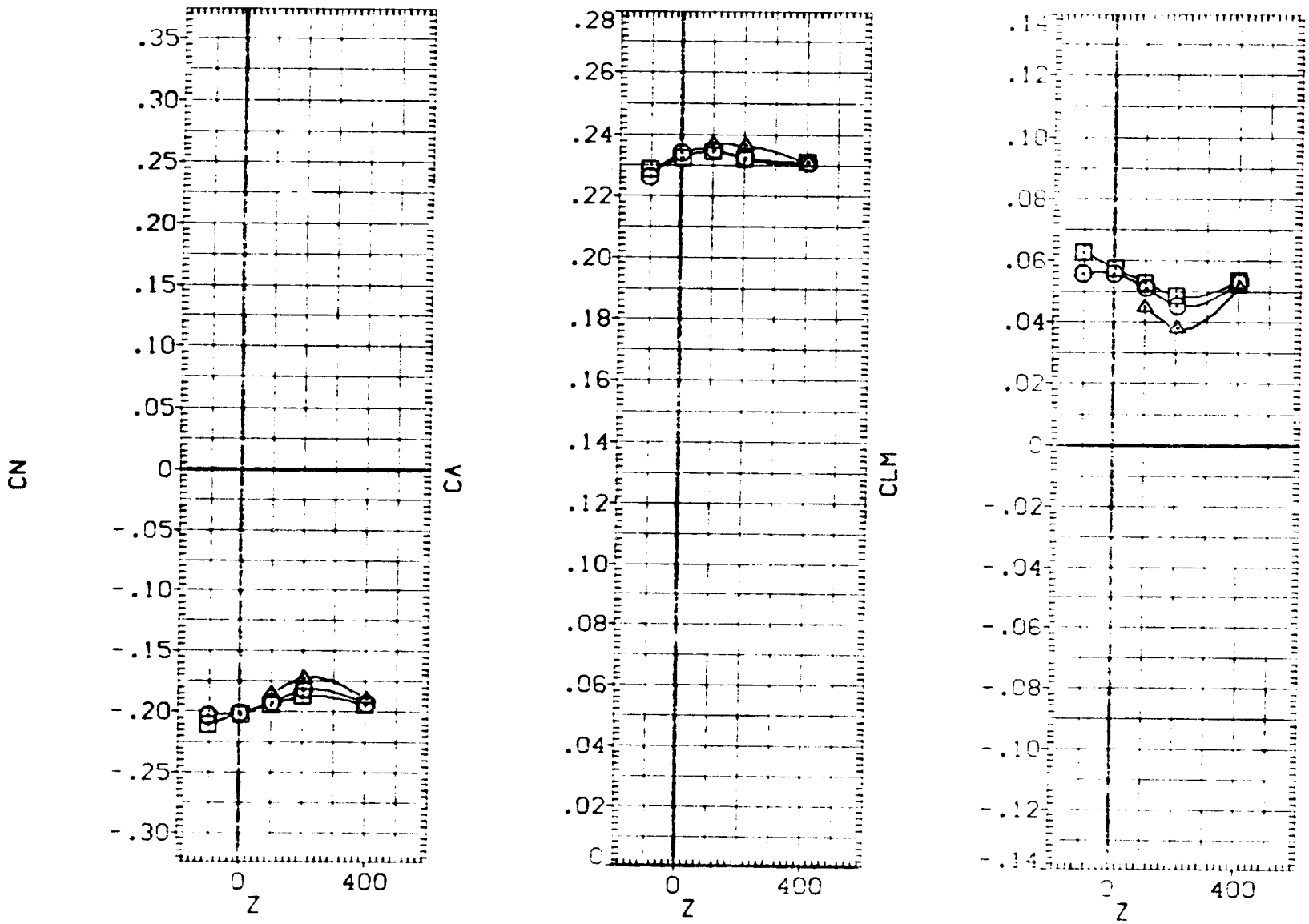

FIG.25 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU155)	○	AEDC/VA528(IA87)-O1ET1S1-ORB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU158)	□	AEDC/VA528(IA87)-O1ET1S1-ORB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU159)	△	AEDC/VA528(IA87)-O1ET1S1-ORB/ET W R/H SRB SEPAR.	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

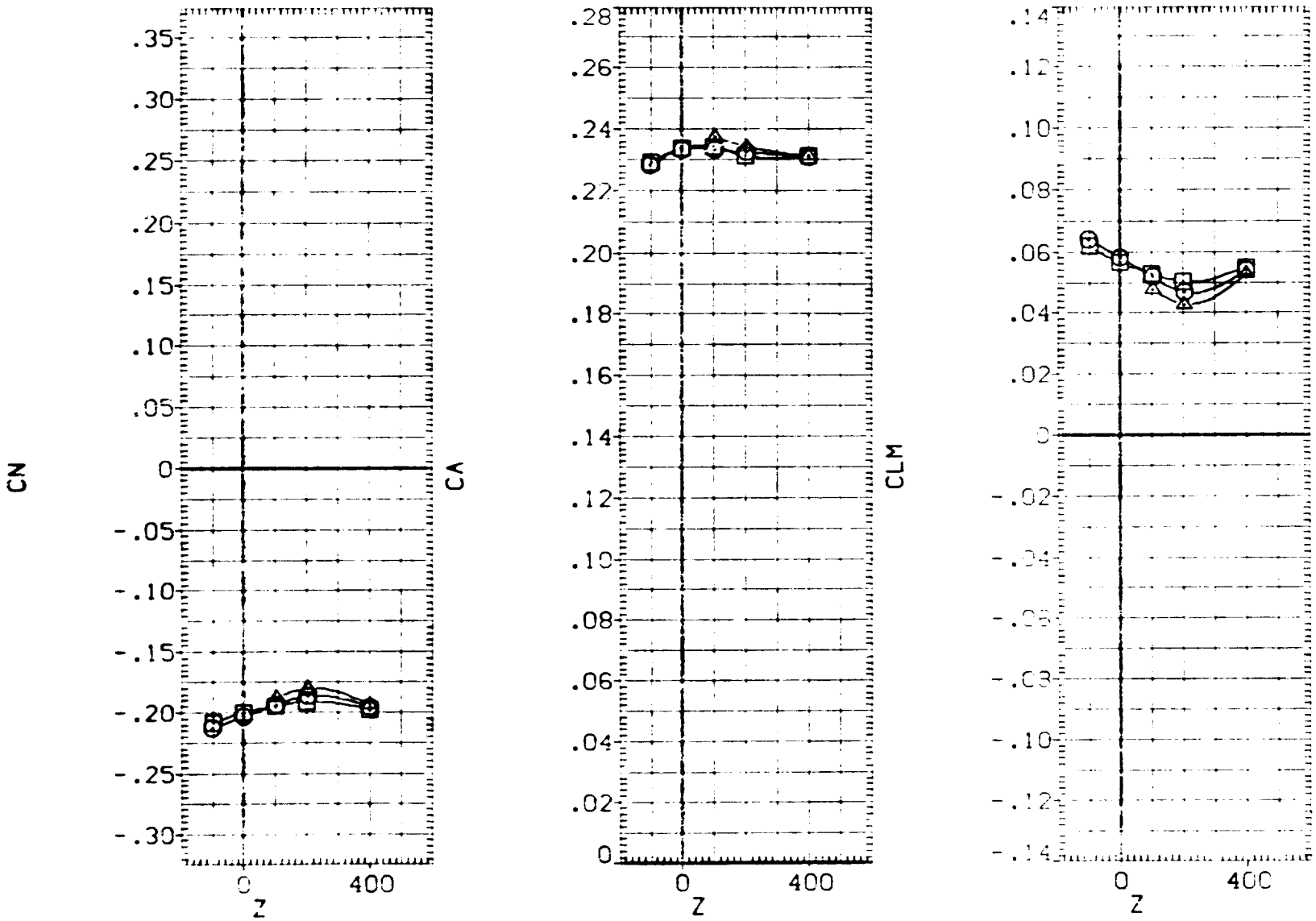

FIG.25 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(COY =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU155)	○	AEDC (VA528) (A87) -O(ET)(S)-CRB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU158)	□	AEDC (VA528) (A87) -O(ET)(S)-CRB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU159)	△	AEDC (VA528) (A87) -O(ET)(S)-CRB/ET W R/H SRB SEPAR	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	690.0000	SQ.FT.
LREF	290.3000	INCHES
BREF	290.3000	INCHES
XMRP	497.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	457.0000	IN. ZT
SCALE	.0100	

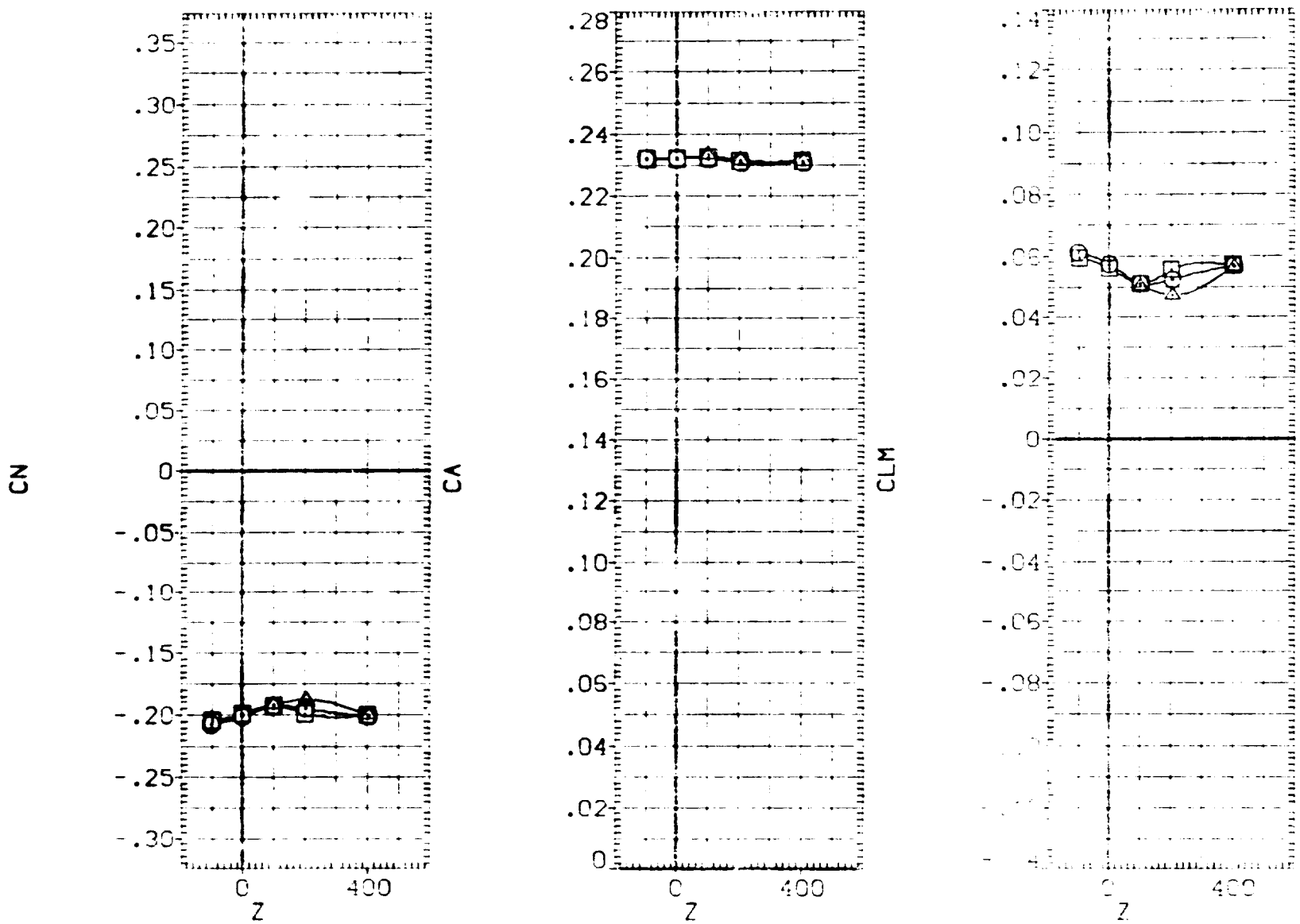

FIG.25 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU155)	○	AEDC/VA528(!A87)-0!ET!S1-ORB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU158)	□	AEDC/VA528(!A87)-0!ET!S1-ORB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU159)	△	AEDC/VA528(!A87)-0!ET!S1-ORB/ET W R/H SRB SEPAR.	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

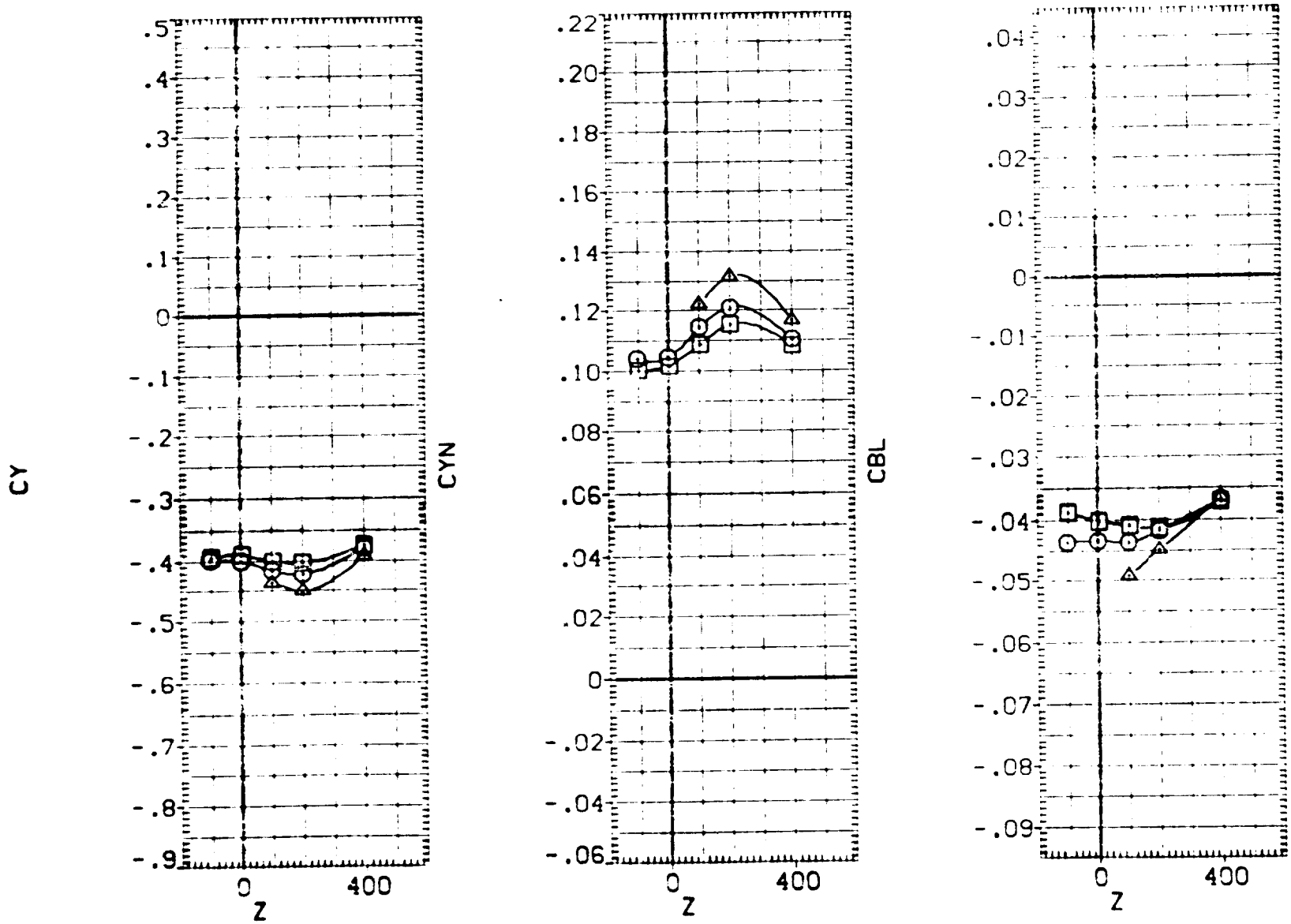

FIG.25 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU155)	○	AEDC/VA528(!A87)-01ET!S!-SRB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU158)	□	AEDC/VA528(!A87)-01ET!S!-SRB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU159)	△	AEDC/VA528(!A87)-01ET!S!-SRB/ET W R/H SRB SEPAR.	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

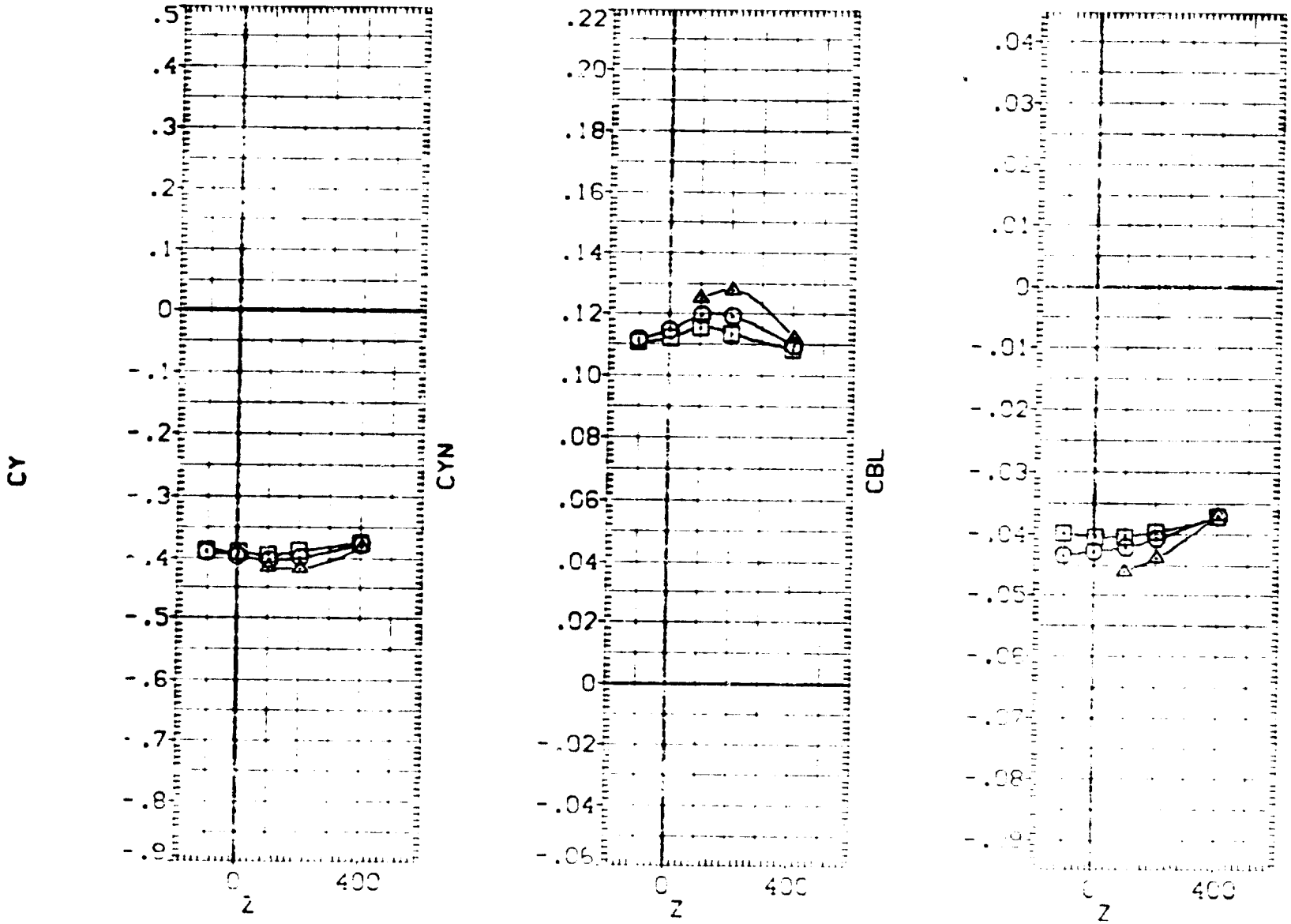

FIG.25 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU155)	○	AEDC/VA528(!A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU158)	□	AEDC/VA528(!A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU159)	△	AEDC/VA528(!A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

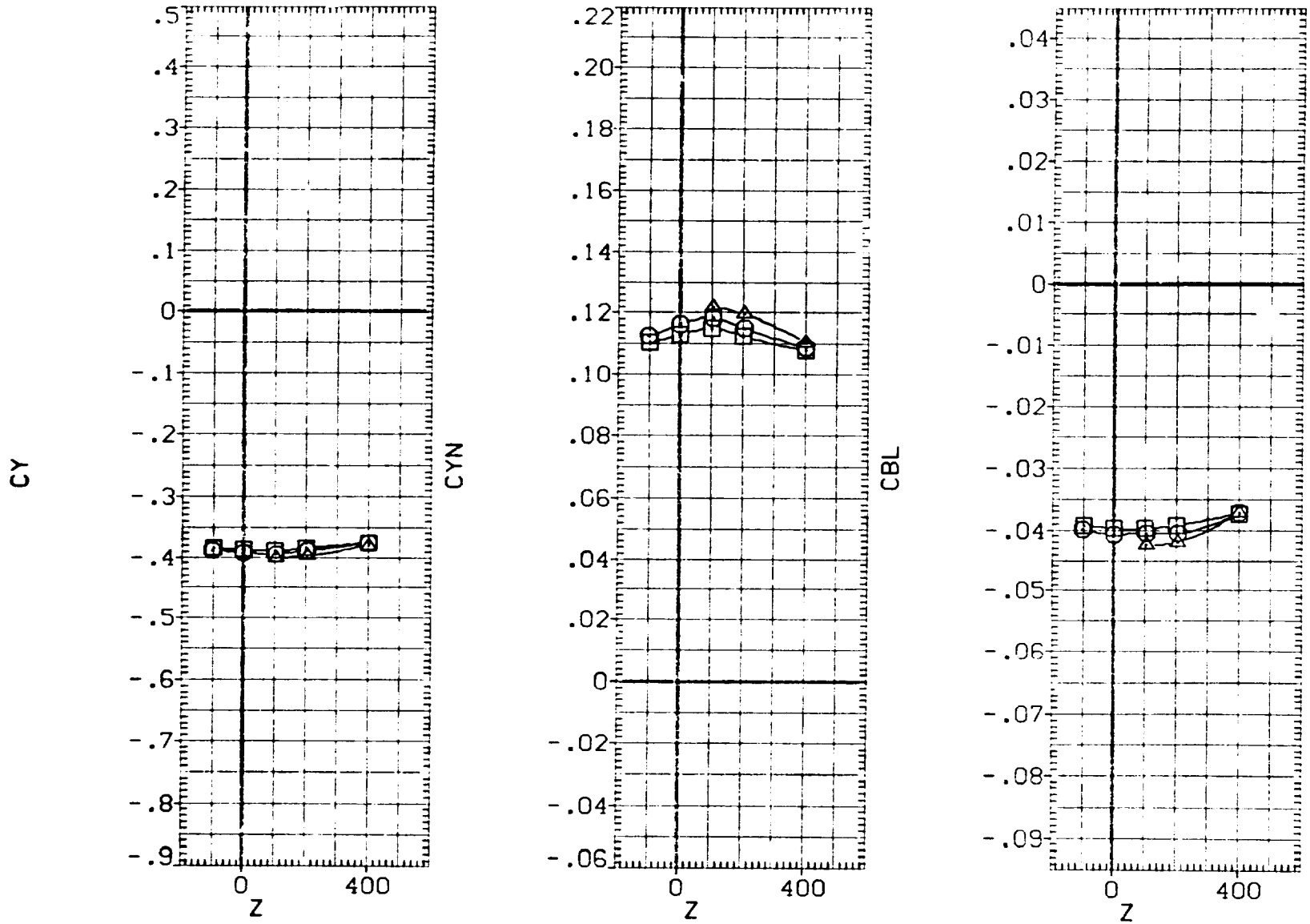

FIG.25 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU155)	○	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU158)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU159)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

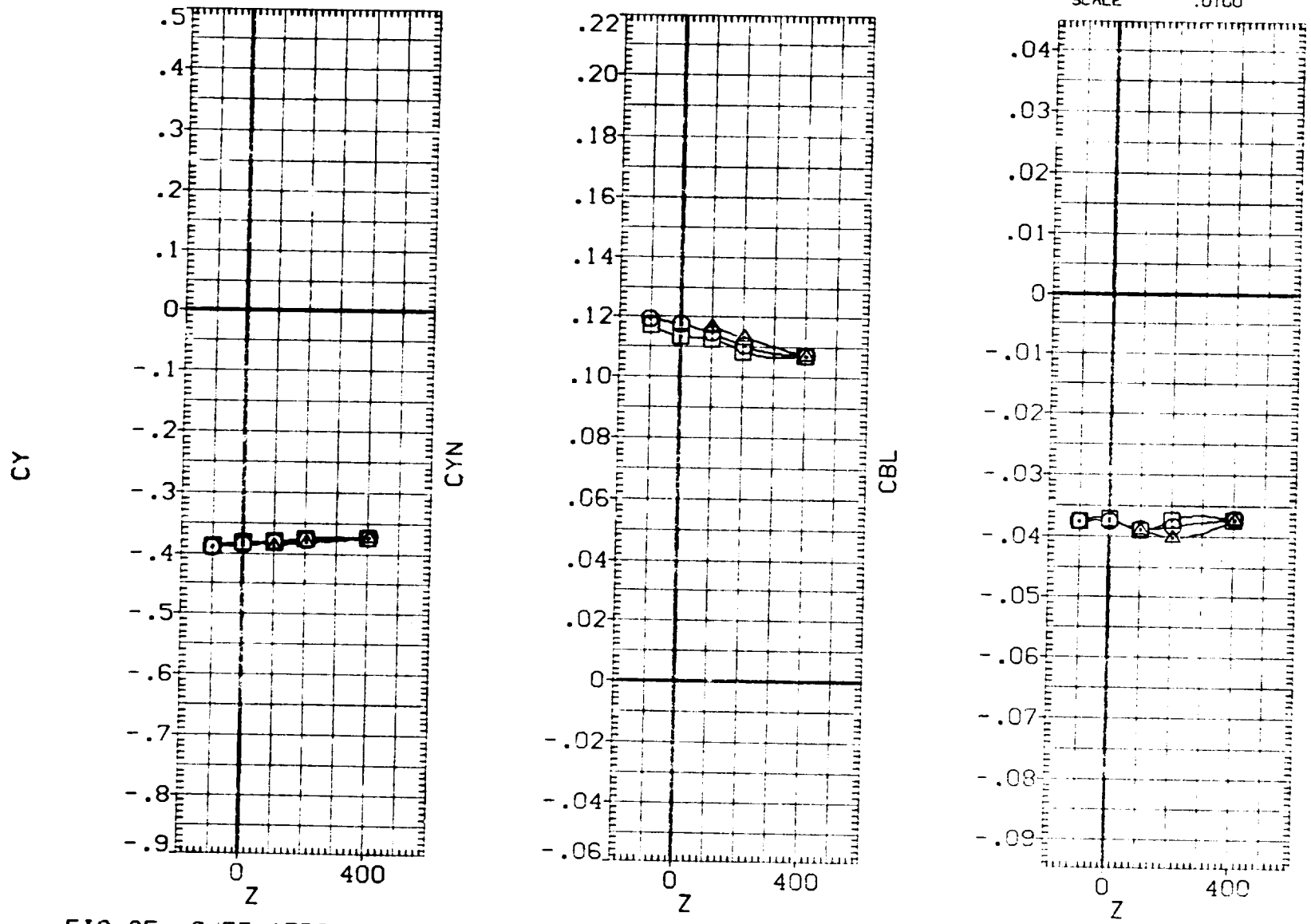

FIG.25 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU156)	○	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU157)	□	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU160)	△	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

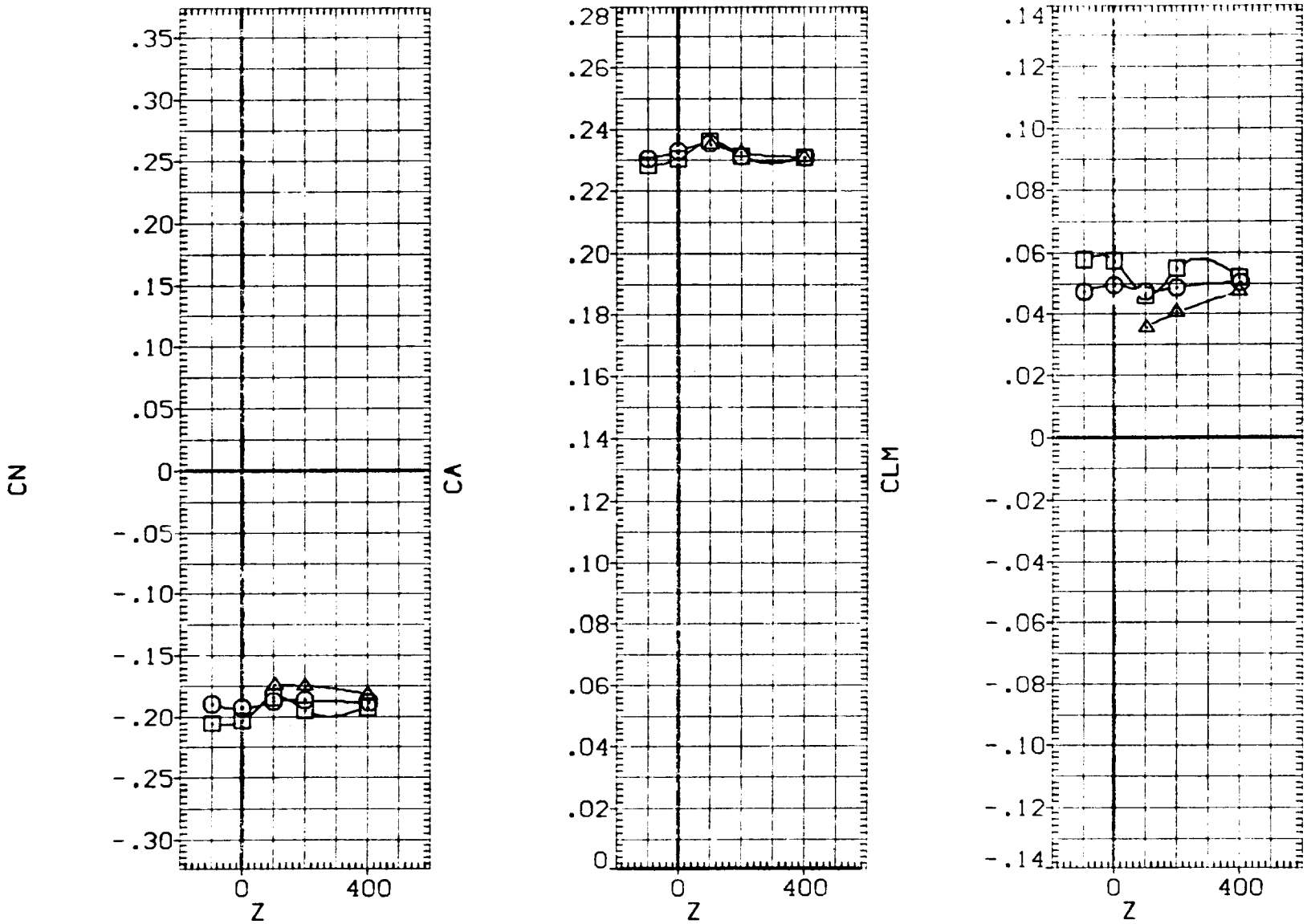

FIG.25 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	OBETA	X	MACH
(RTU156)	○	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU157)	□	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU160)	△	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

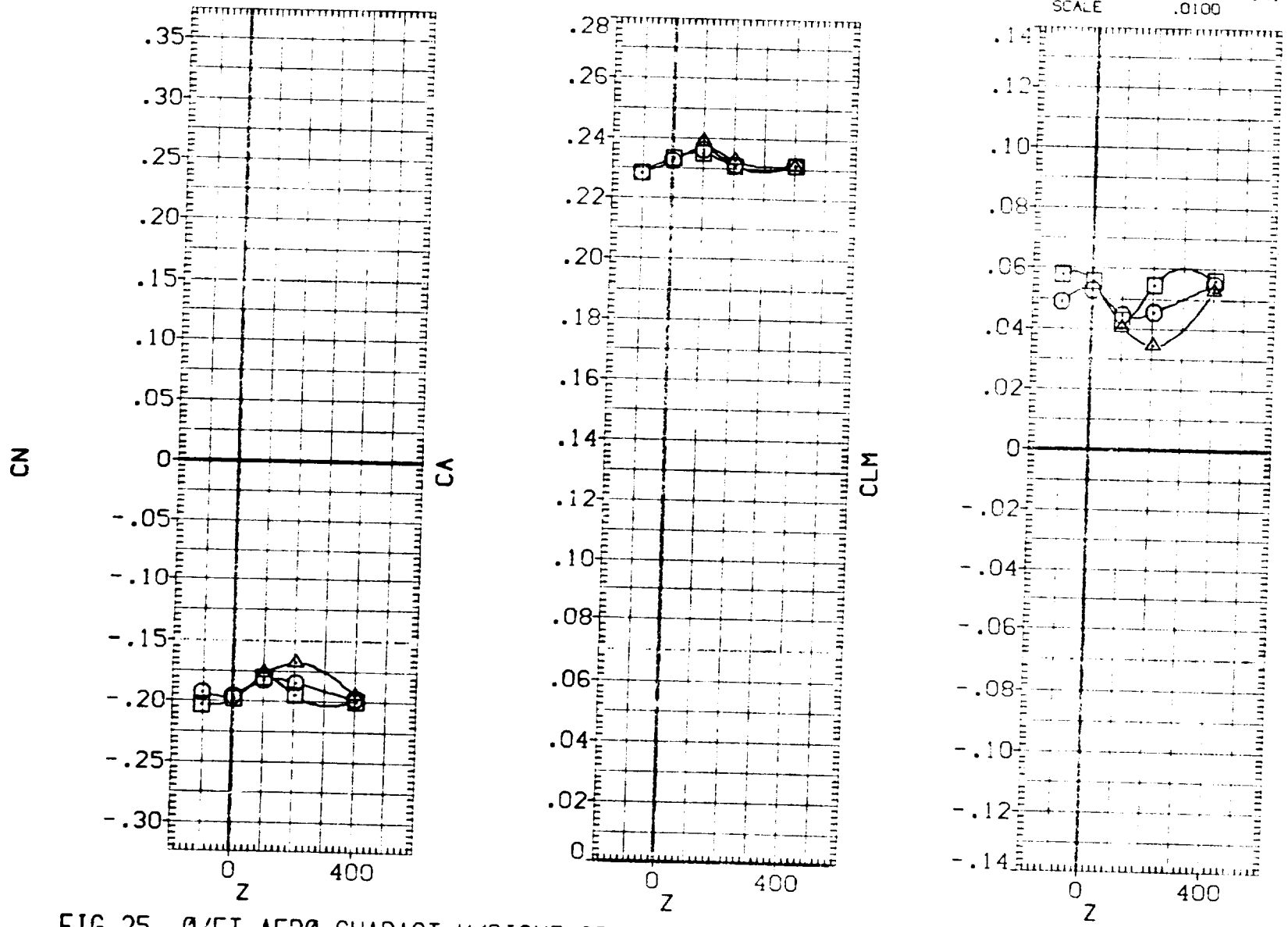

FIG.25 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU156)	□	AEDC/VA528(IA87)-0!ET!S!-0RB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU157)	◇	AEDC/VA528(IA87)-0!ET!S!-0RB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU160)	△	AEDC/VA528(IA87)-0!ET!S!-0RB/ET W R/H SRB SEPAR.	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

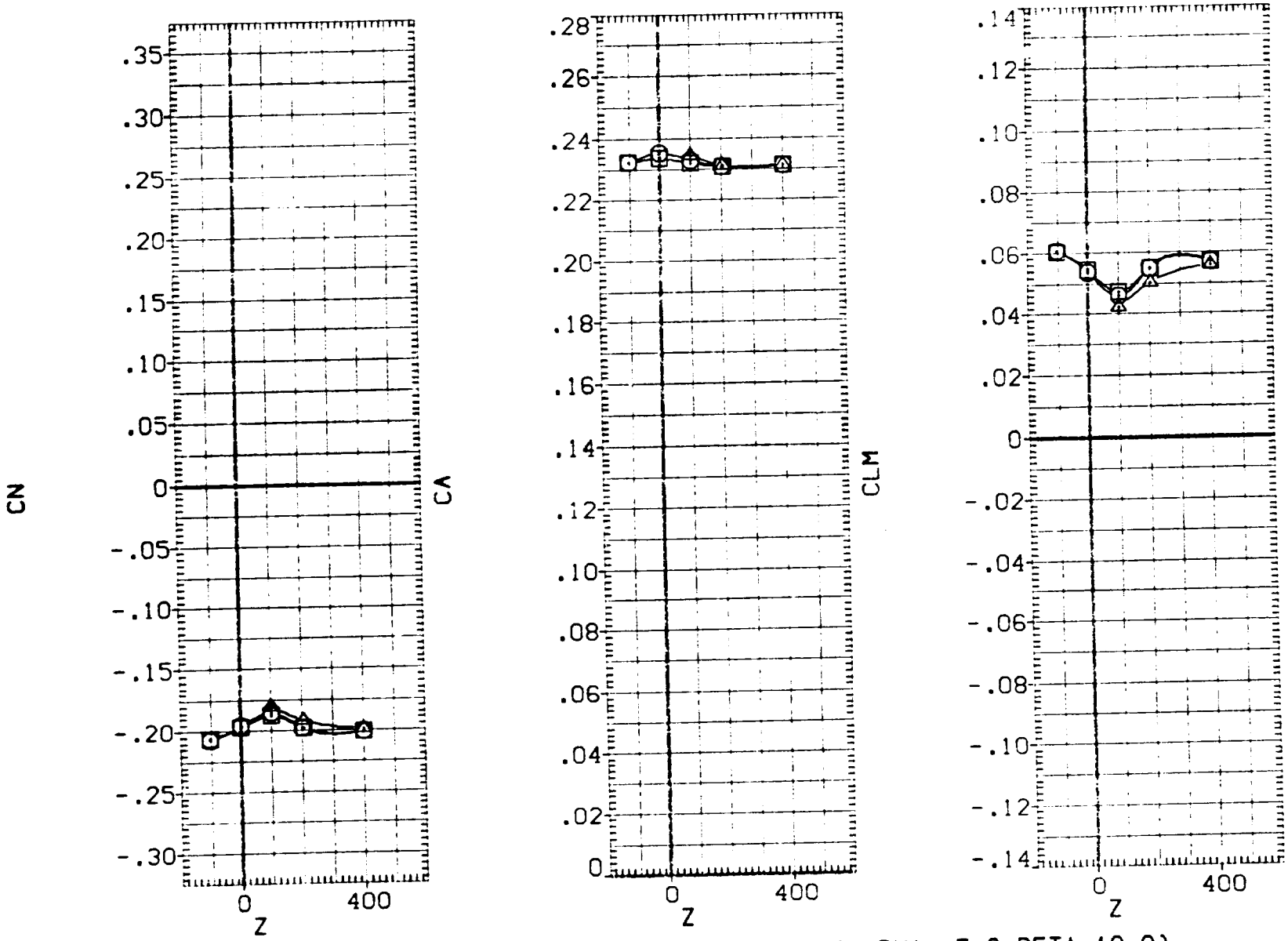

FIG.25 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU156)	○	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU157)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR	5.200	.000	300.000	4.520
(RTU160)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

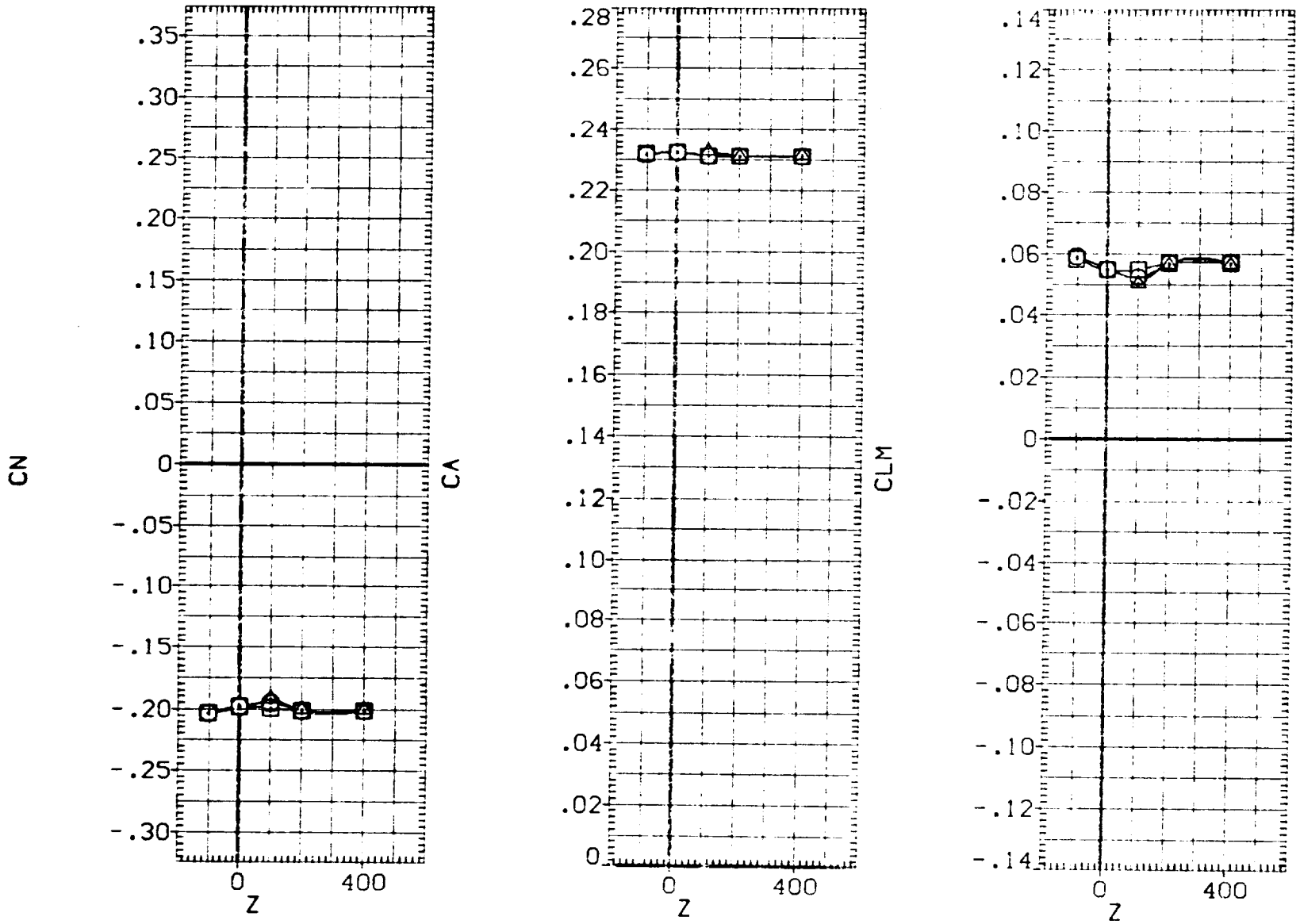

FIG.25 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU156)	○	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU157)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU160)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

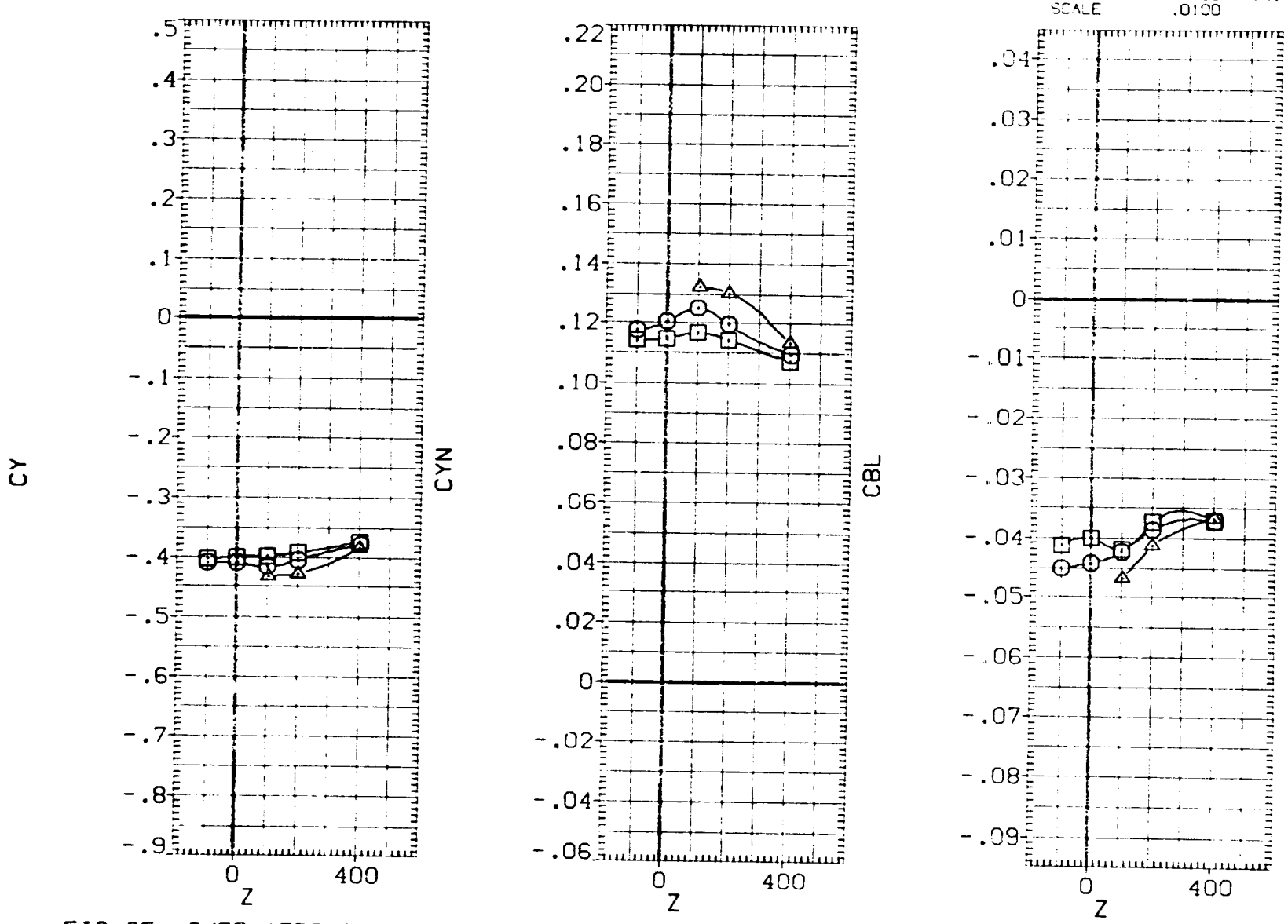

FIG.25 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU156)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU157)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU160)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

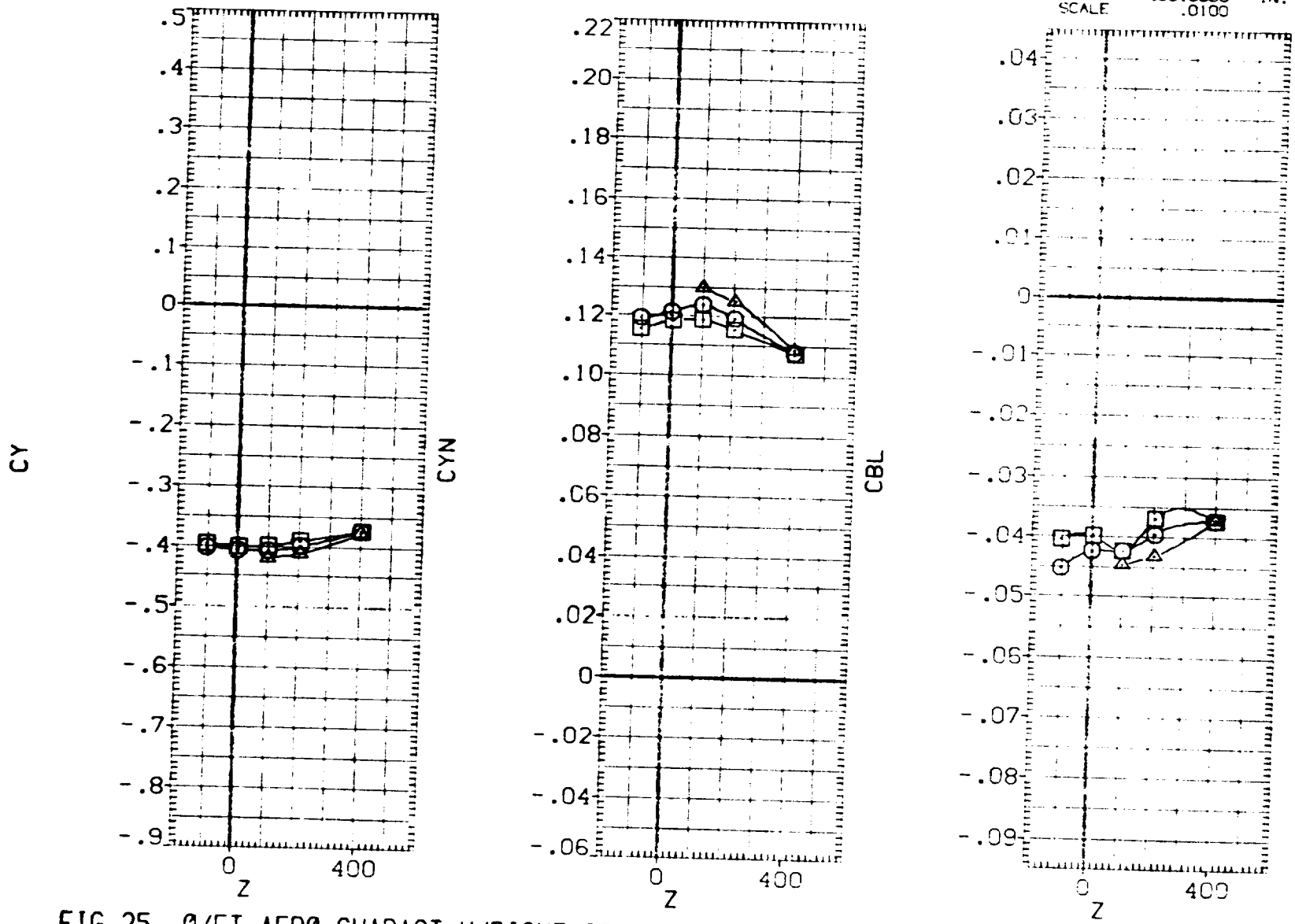

FIG.25 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU156)	○	AEDC/VA528(1A87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU157)	□	AEDC/VA528(1A87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU160)	△	AEDC/VA528(1A87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

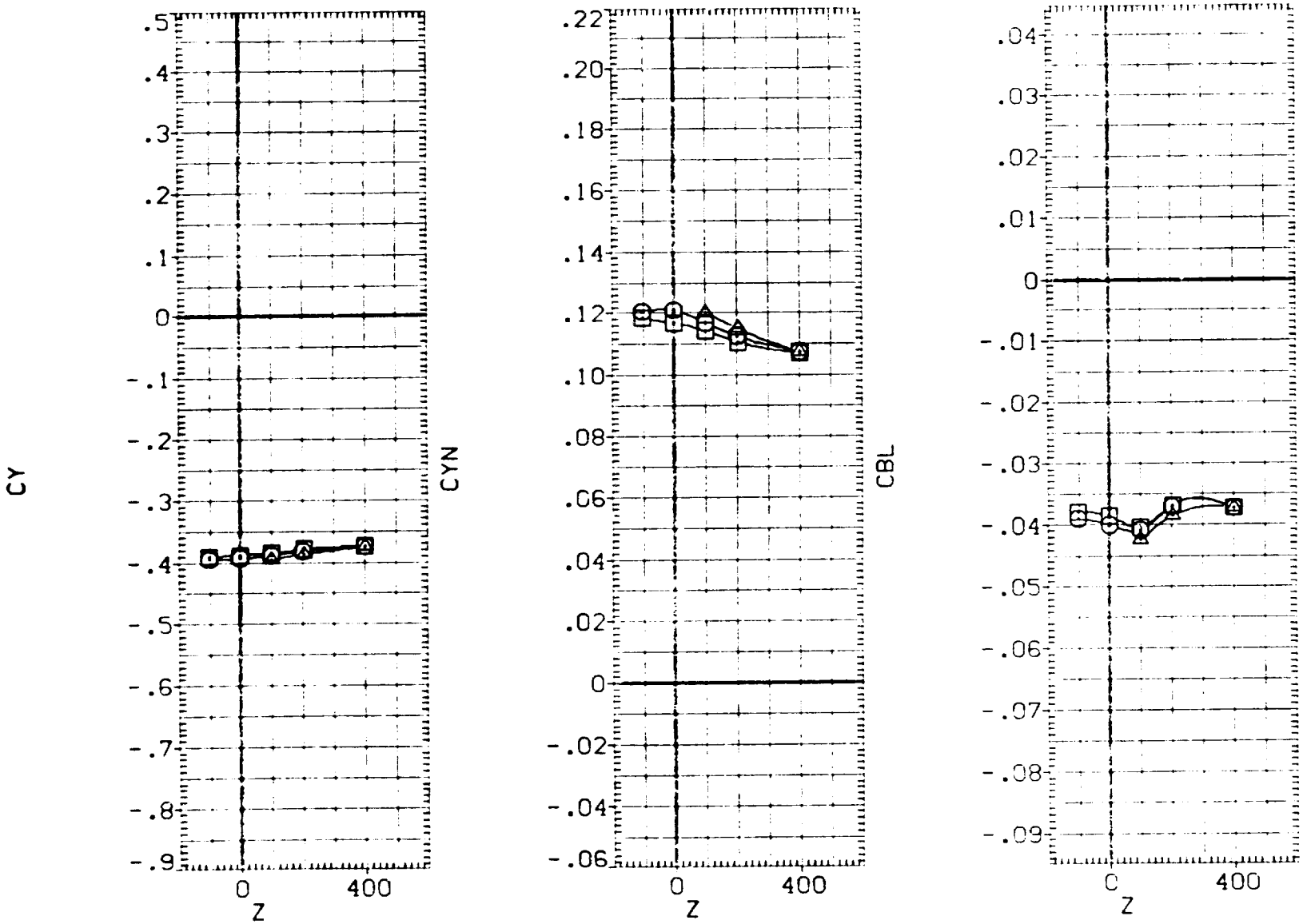

FIG.25 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU156)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU157)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU160)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

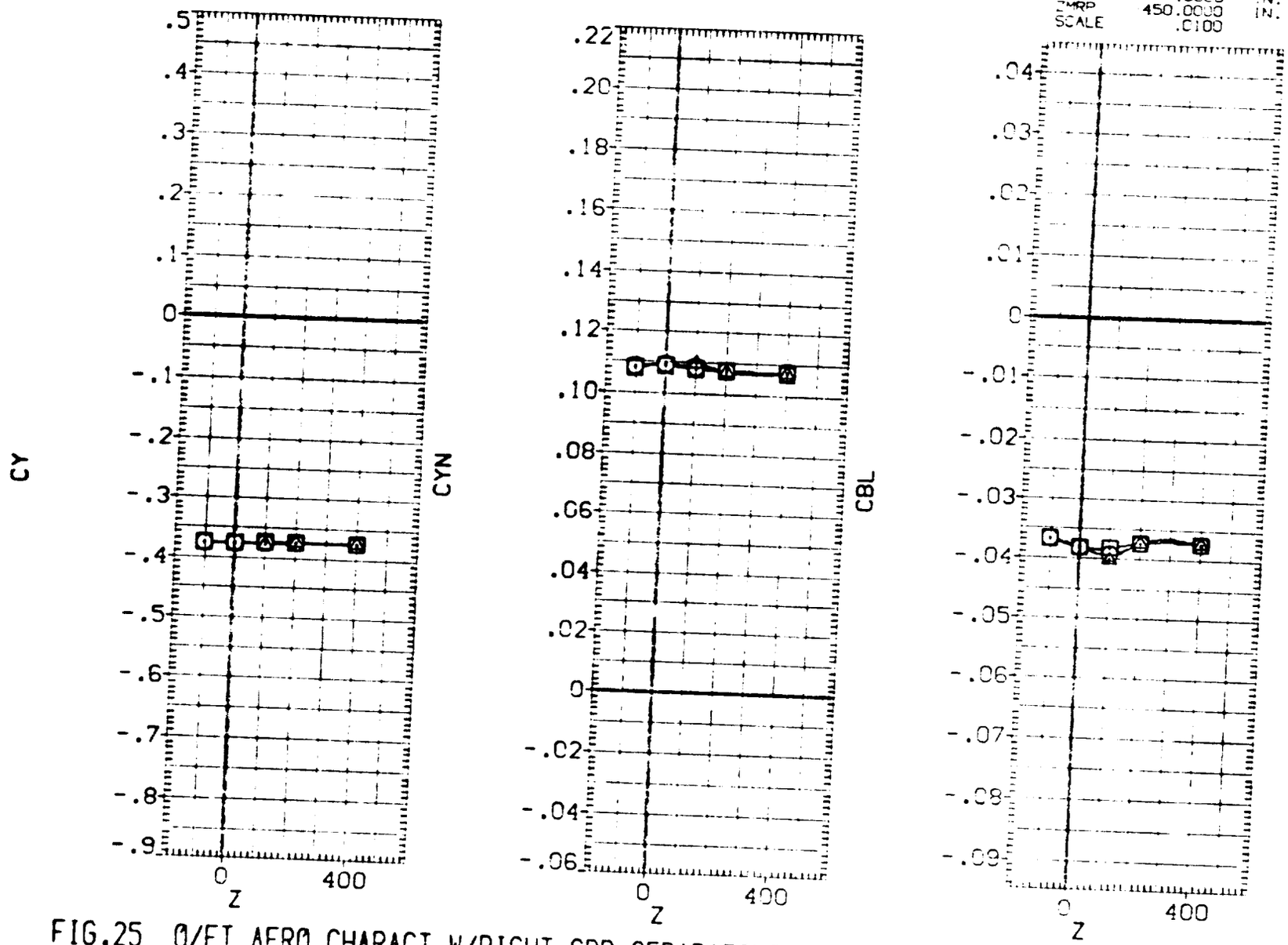

FIG.25 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU161)	○	AEDC/VA528(IA87)-OIET(S1-ORB/ET W R/H SRB SEPAR.	.200	-4.000	.000	4.520
(RTU164)	□	AEDC/VA528(IA87)-OIET(S1-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	.000	4.520
(RTU165)	△	AEDC/VA528(IA87)-OIET(S1-ORB/ET W R/H SRB SEPAR.	-4.800	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

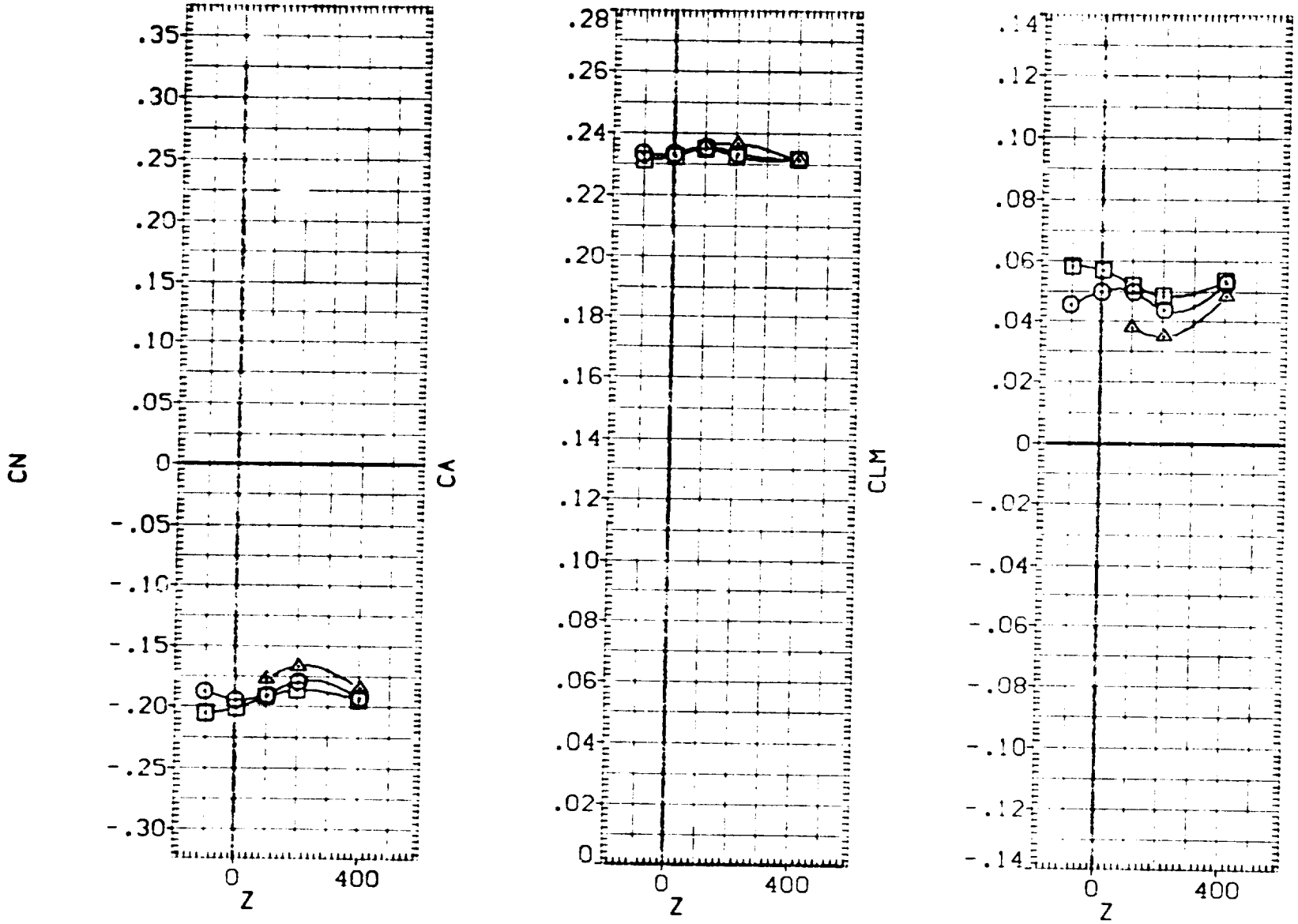

FIG.25 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.S BETA=10.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU161)	○	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	.200	-4.000	.000	4.520
(RTU164)	□	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	.000	4.520
(RTU165)	△	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	-4.800	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

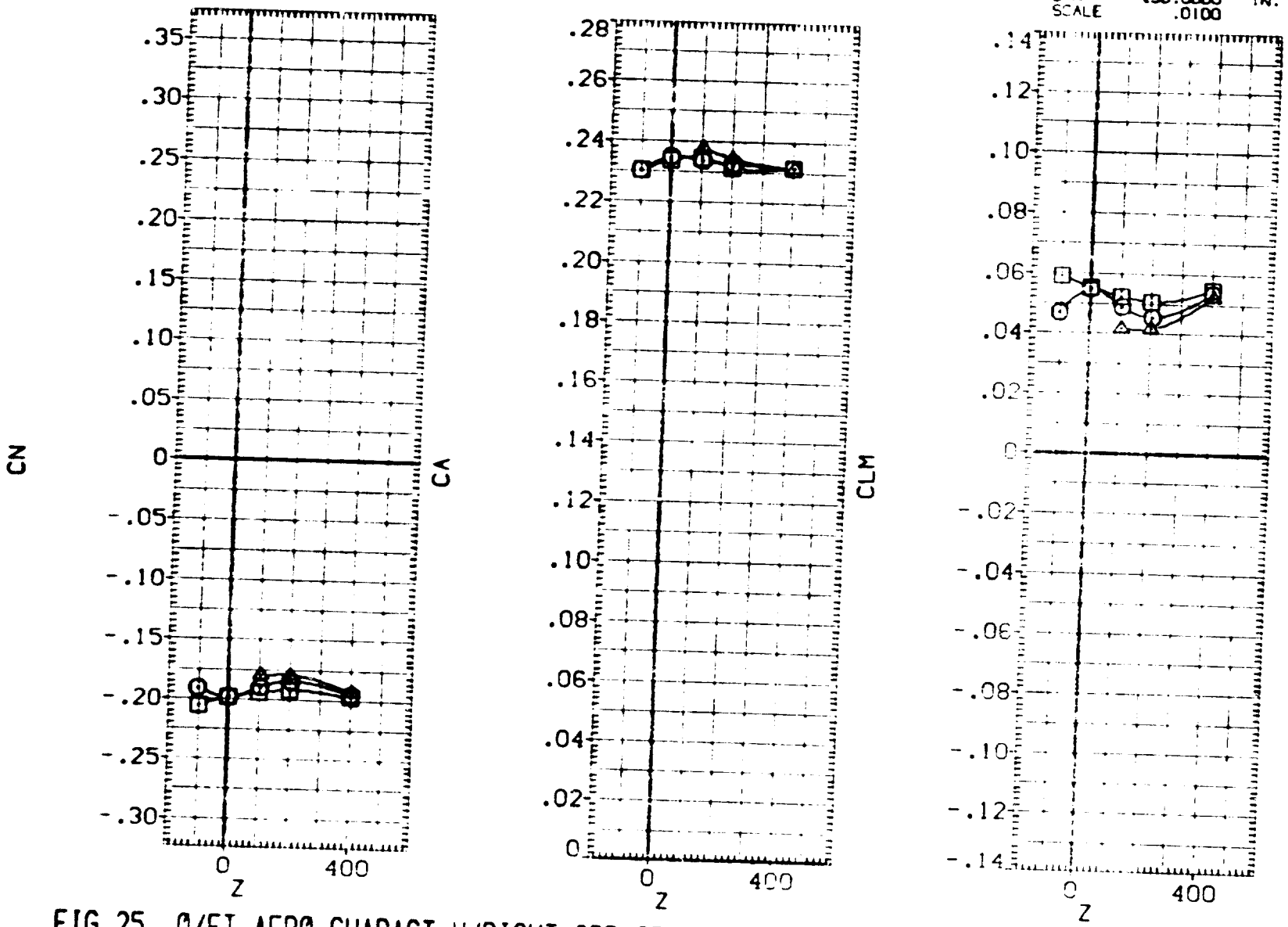

FIG.25 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU161)	○	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	-4.000	.000	4.520
(RTU164)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	.000	4.520
(RTU165)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	4.800	-4.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

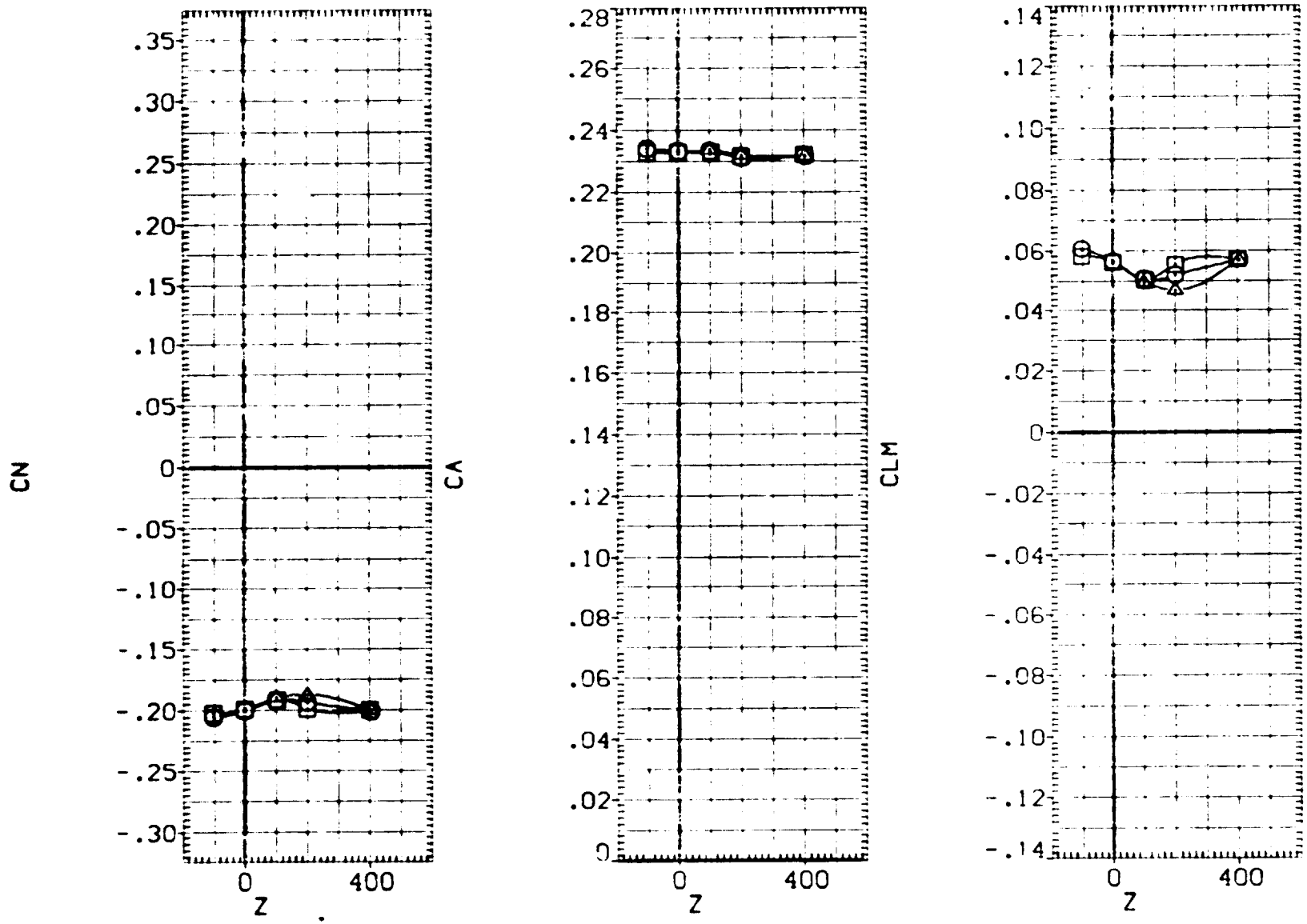

FIG.25 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU161)	○	AEDC/VA528(IA87)-O:ET:S1-ORB/ET W R/H SRB SEPAR.	.200	-4.000	.000	4.520
(RTU164)	□	AEDC/VA528(IA87)-O:ET:S1-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	.000	4.520
(RTU165)	△	AEDC/VA528(IA87)-O:ET:S1-ORB/ET W R/H SRB SEPAR.	-4.800	-4.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

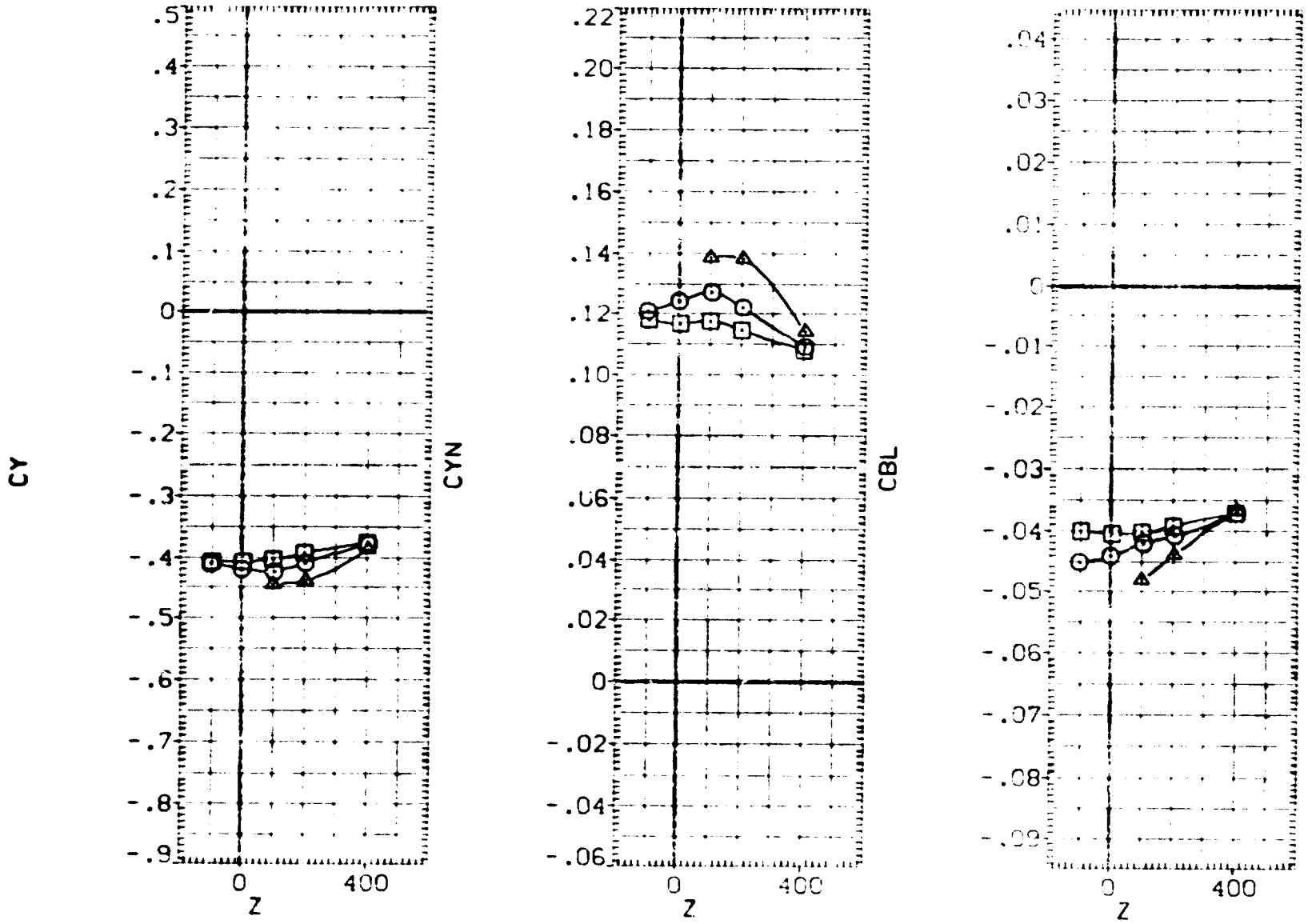

FIG.25 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU161)	○	AEDC/VA528(!A87)-0!ET!S!-ORB/ET W R/H SRB SEPAR.	.200	-4.000	.000	4.520
(RTU164)	□	AEDC/VA528(!A87)-0!ET!S!-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	.000	4.520
(RTU165)	△	AEDC/VA528(!A87)-0!ET!S!-ORB/ET W R/H SRB SEPAR.	-4.800	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

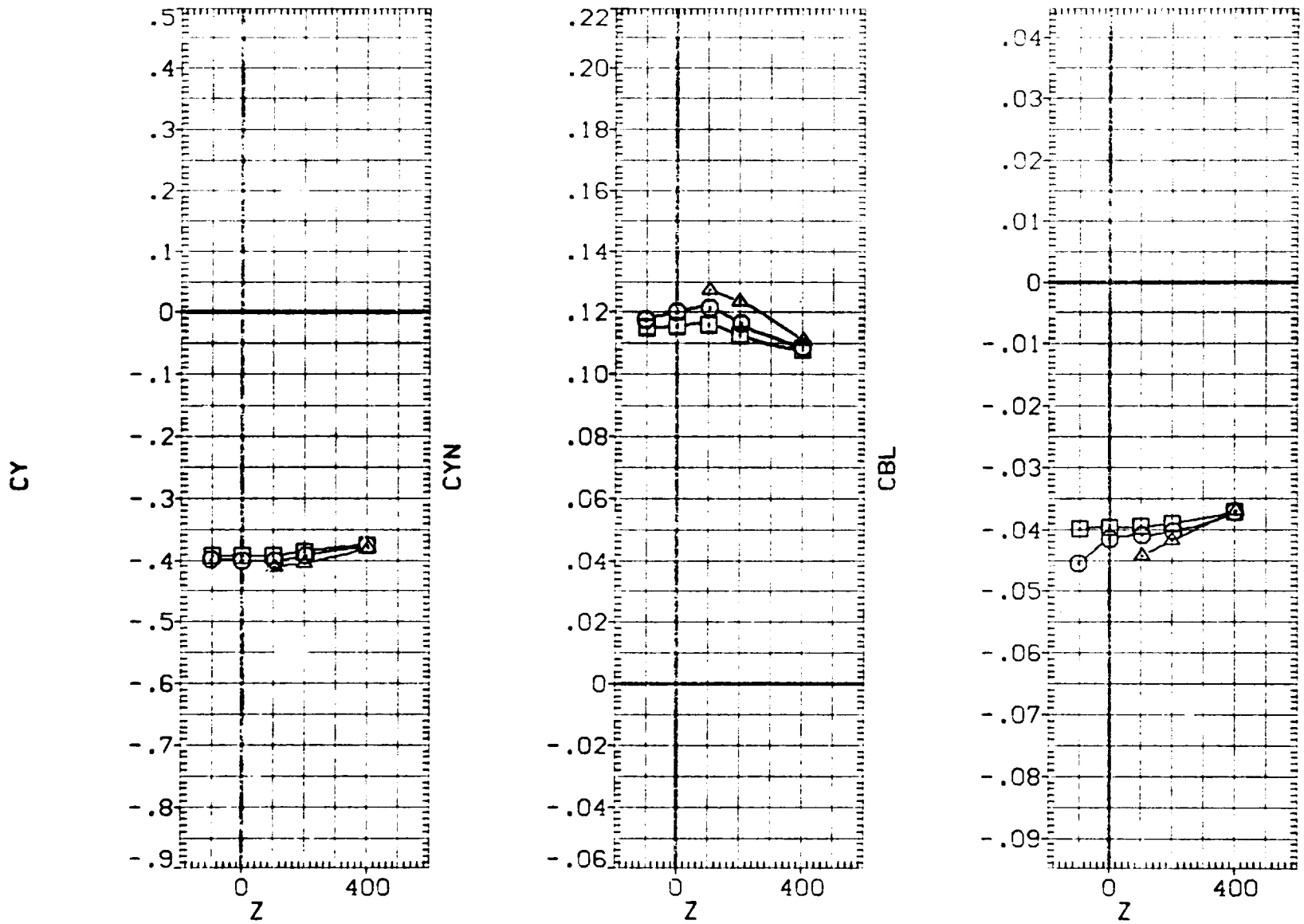

FIG.25 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU161)	○	AEDC/VA528(!A87)-01ET!S1-0RB/ET W R/H SRB SEPAR.	.200	-4.000	.000	4.520
(RTU164)	□	AEDC/VA528(!A87)-01ET!S1-0RB/ET W R/H SRB SEPAR.	5.200	-4.000	.000	4.520
(RTU165)	△	AEDC/VA528(!A87)-01ET!S1-0RB/ET W R/H SRB SEPAR.	-4.800	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

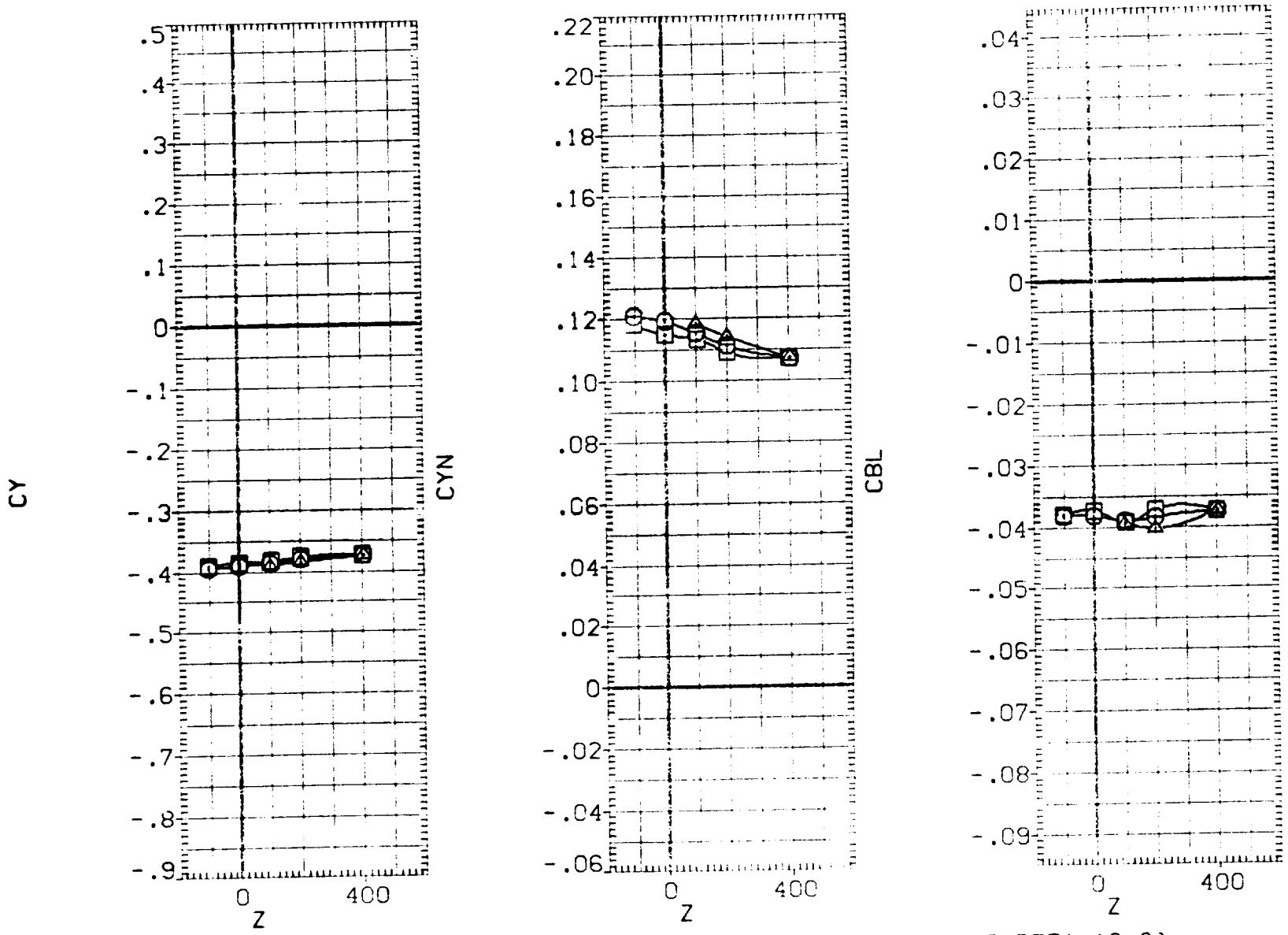

FIG.25 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU162)	○	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	.200	-4.000	300.000	4.520
(RTU163)	□	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	300.000	4.520
(RTU166)	△	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	[illegible]	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

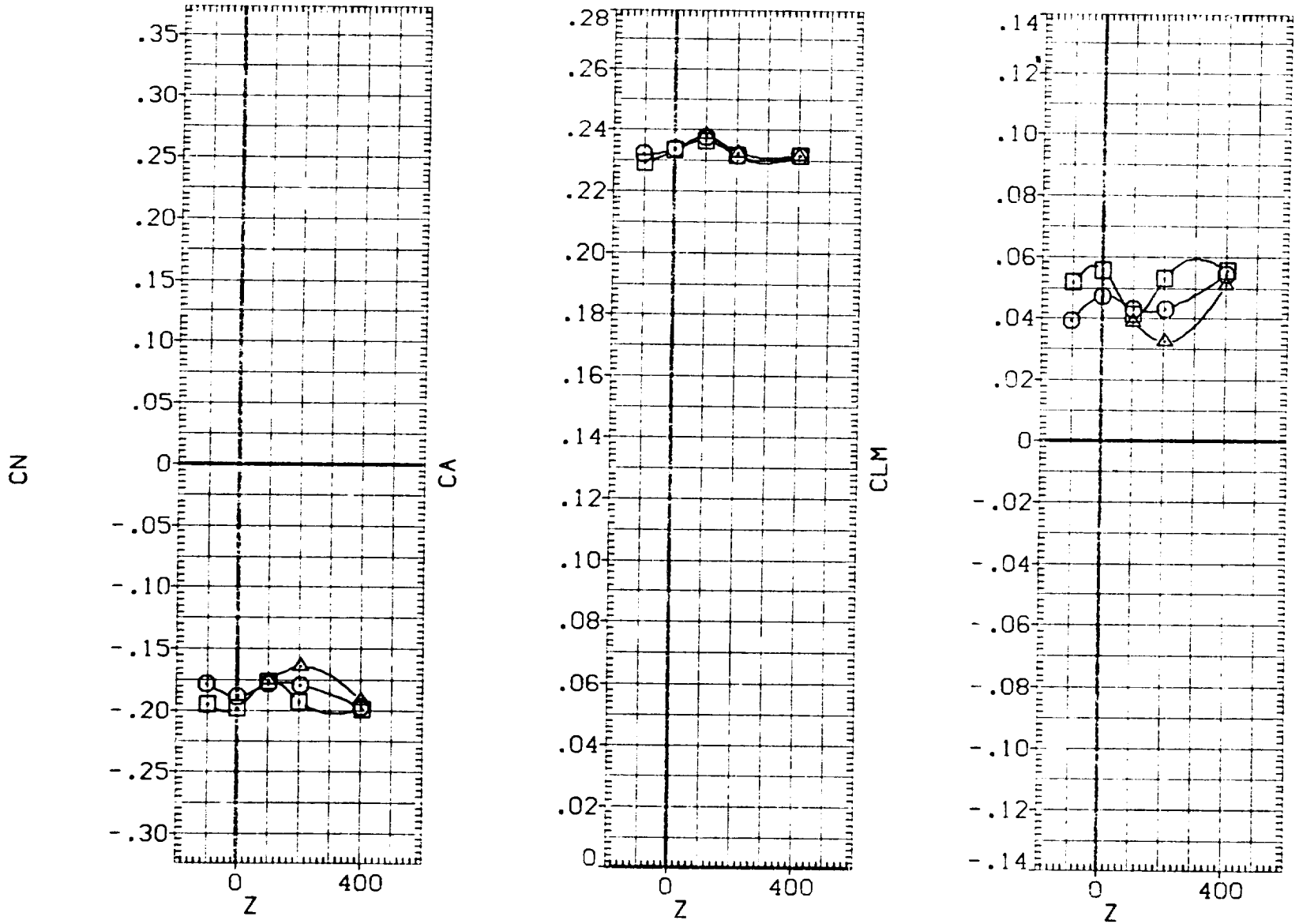

FIG.25 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU162)	○	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.200	-4.000	300.000	4.520
(RTU163)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.200	-4.000	300.000	4.520
(RTU166)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

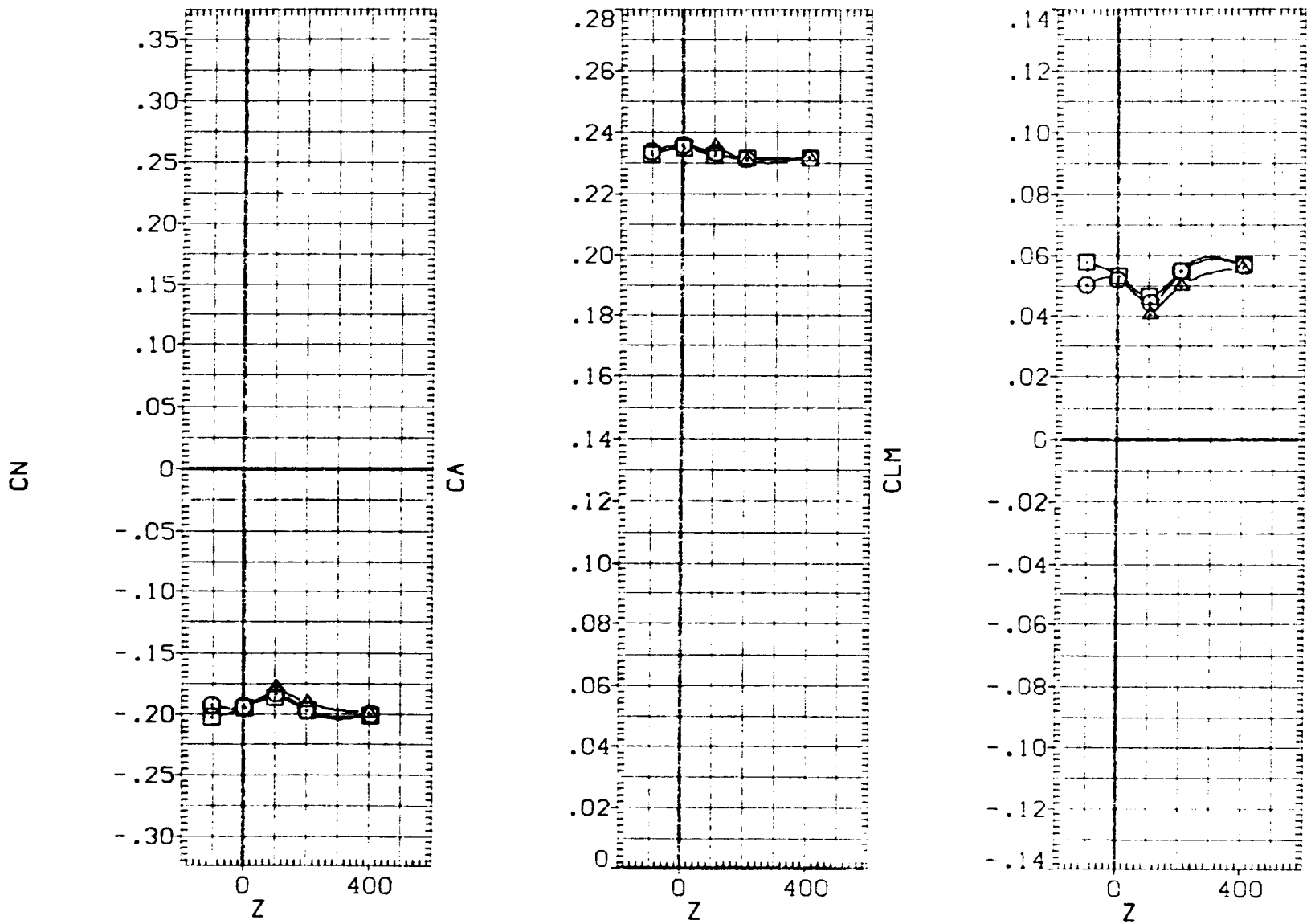

FIG.25 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU162)	○	AEDC/VA528(!A87)-OIET!S!-ORB/ET W R/H SRB SEPAR.	.200	-4.000	300.000	4.520
(RTU163)	□	AEDC/VA528(!A87)-OIET!S!-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	300.000	4.520
(RTU166)	△	AEDC/VA528(!A87) OIET!S!-ORB/ET W R/H SRB SEPAR.	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

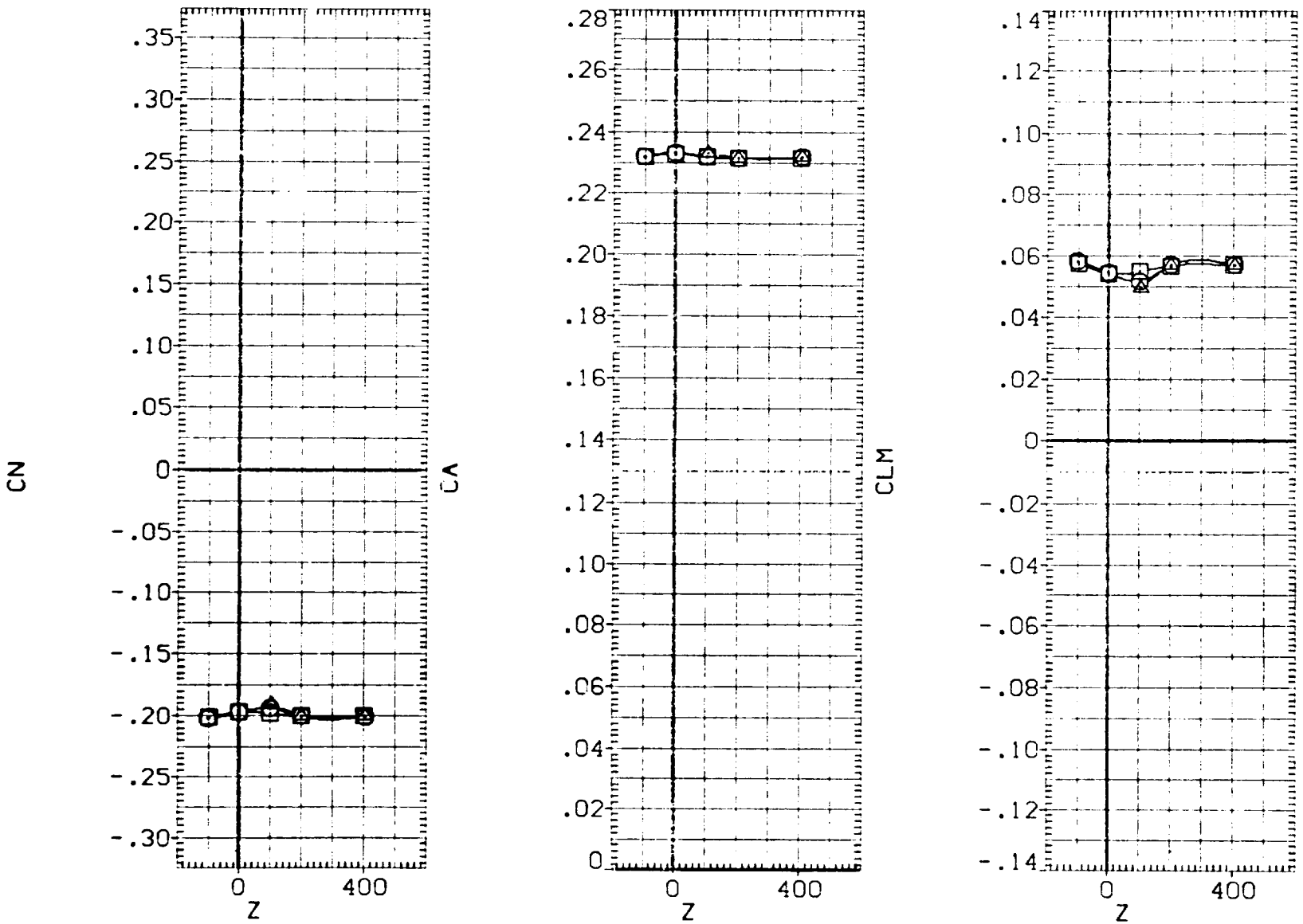

FIG.25 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU162)	○	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.200	-4.000	300.000	4.520
(RTU163)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.200	-4.000	300.000	4.520
(RTU166)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

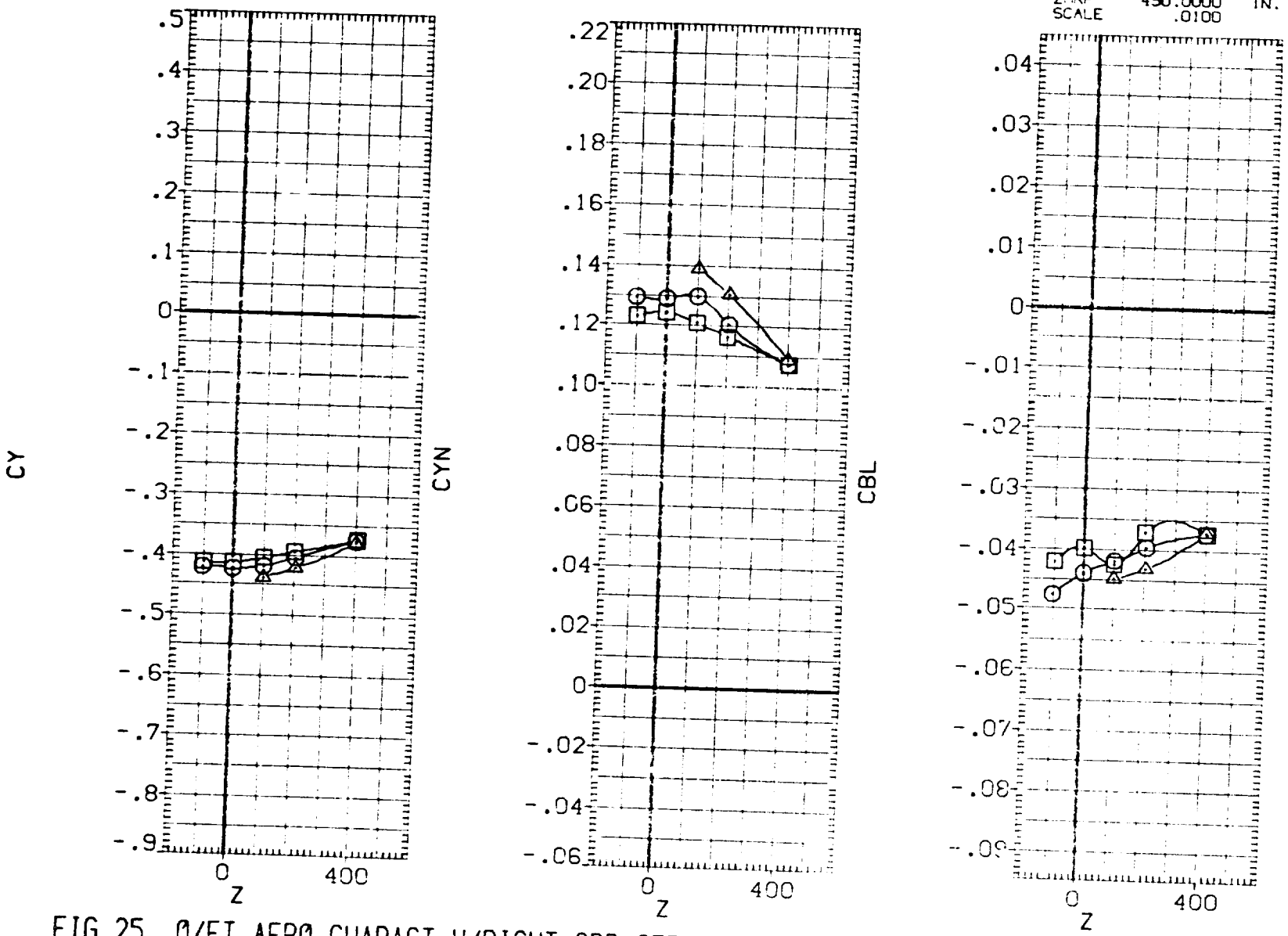

FIG.25 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU162)	○	AEDC/VA528([A87)-01ET(S)-ORB/ET W R/H SRB SEPAR.	.200	-4.000	300.000	4.520
(RTU163)	□	AEDC/VA528([A87)-01ET(S)-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	300.000	4.520
(RTU166)	△	AEDC/VA528([A87)-01ET(S)-ORB/ET W R/H SRB SEPAR.	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

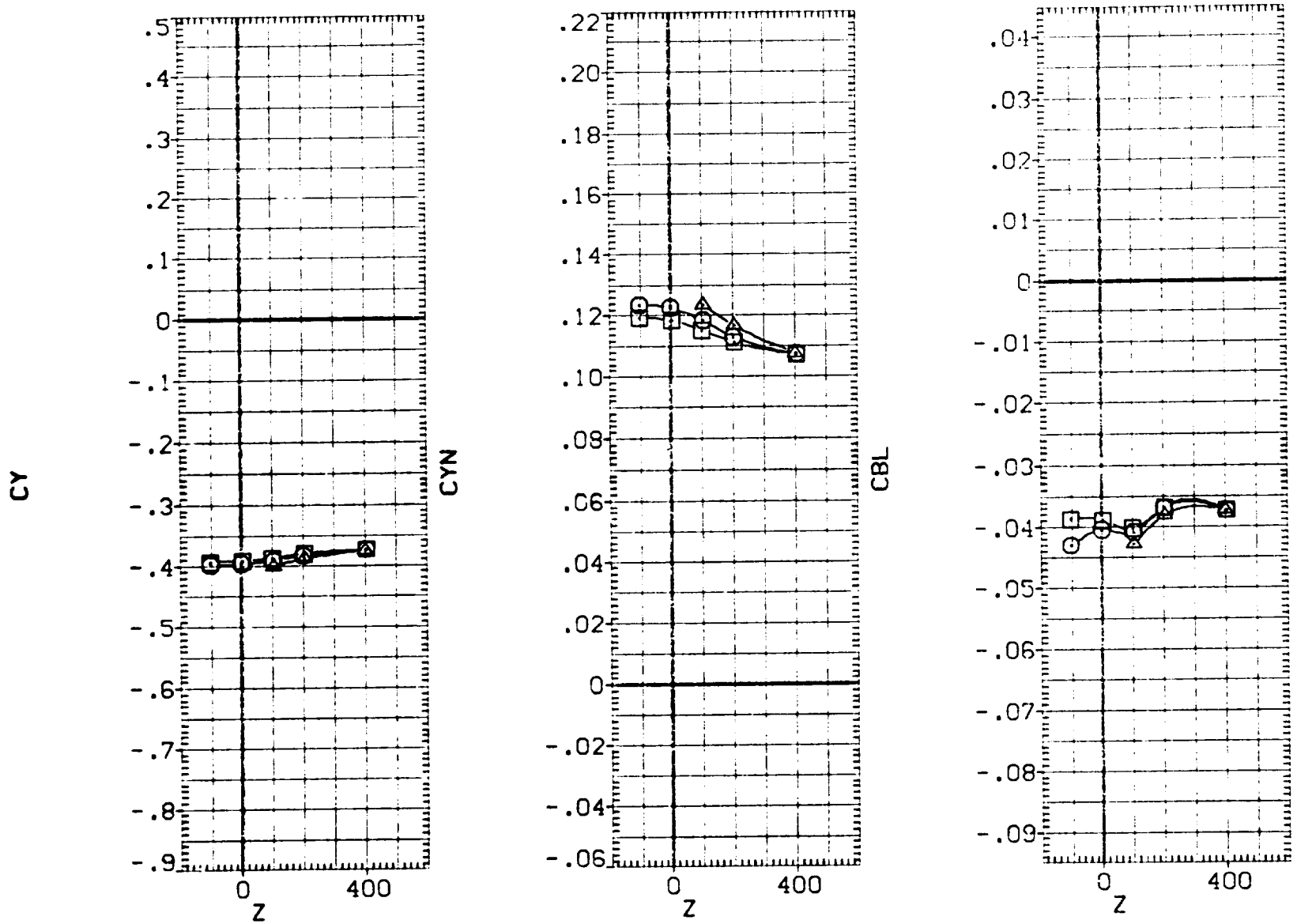

FIG.25 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU162)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	-4.000	300.000	4.520
(RTU163)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	300.000	4.520
(RTU166)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

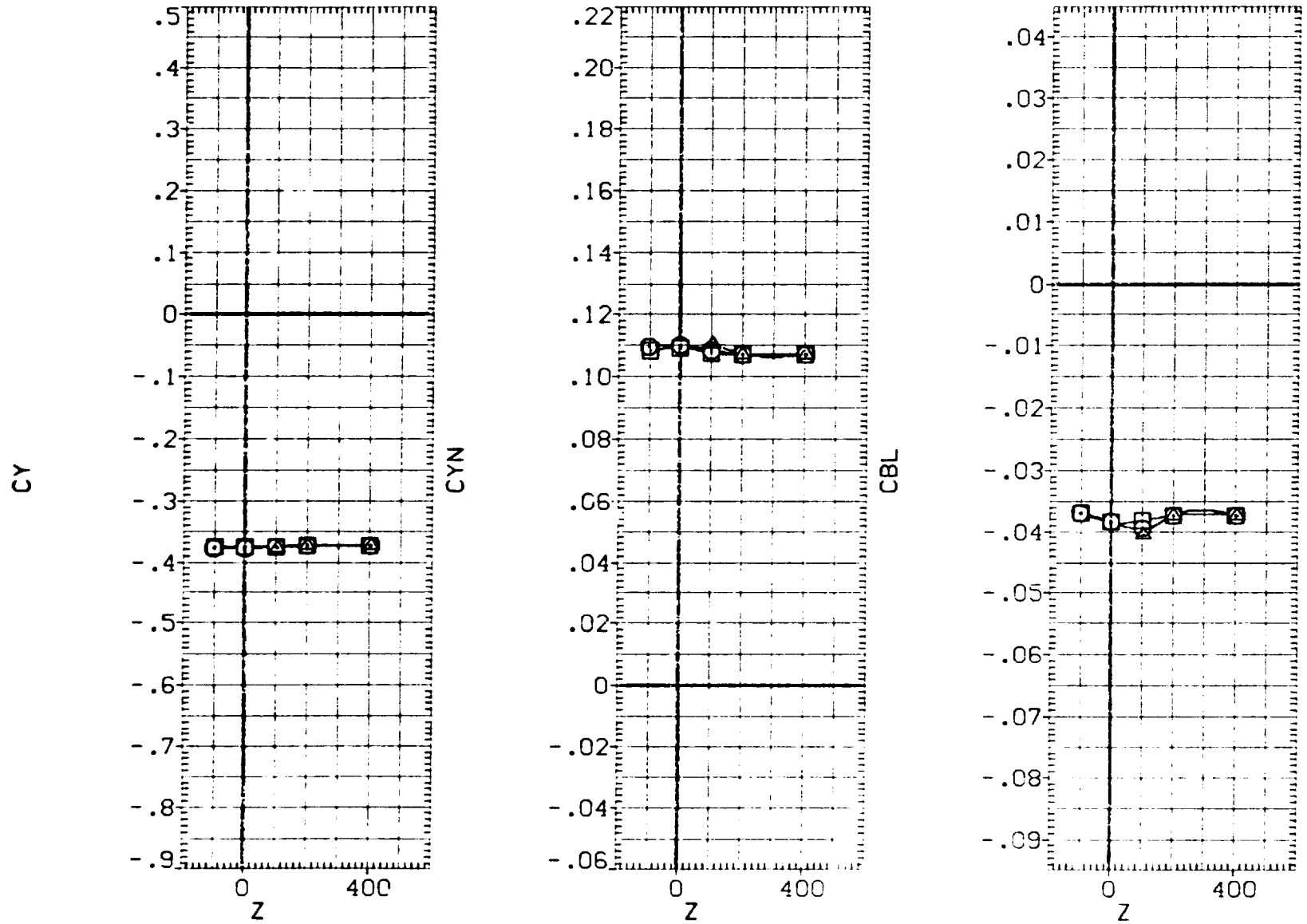

FIG.25 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU167)	○	AEDC/VA528(IA87)-01ET!S1-ORB/ET W R/H SRB SEPAR.	.200	-8.000	.000	4.520
(RTU170)	□	AEDC/VA528(IA87)-01ET!S1-ORB/ET W R/H SRB SEPAR.	5.200	-8.000	.000	4.520
(RTU171)	△	AEDC/VA528(IA87)-01ET!S1-ORB/ET W R/H SRB SEPAR.	-4.800	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

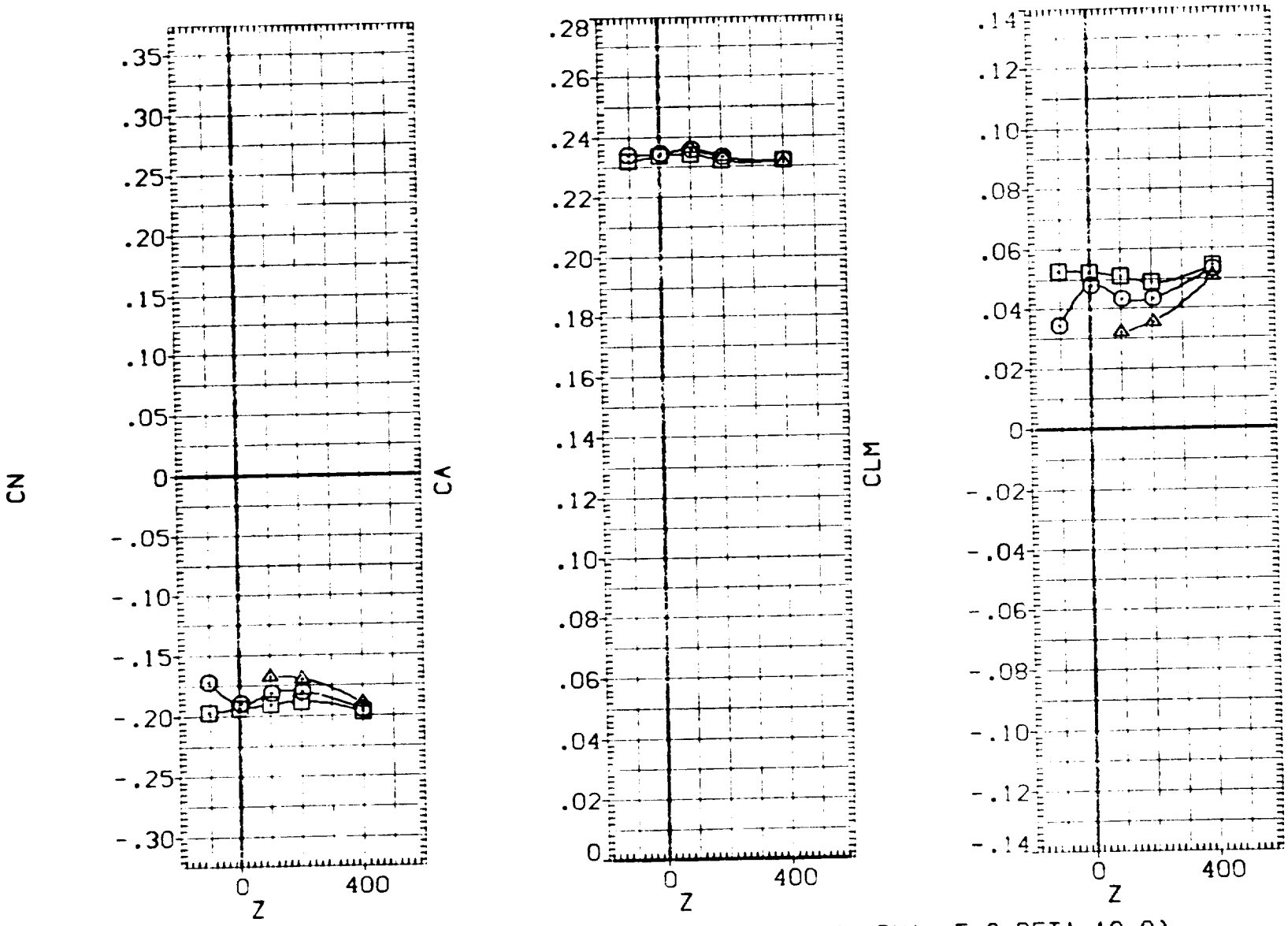

FIG.25 0/E' AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	Y	MACH
(RTU167)	○	AEDC/VA528(IA87)-O!ET!S!-ORB/ET W R/H SRB SEPAR.	.200	-8.000	.000	4.520
(RTU170)	□	AEDC/VA528(IA87)-O!ET!S!-ORB/ET W R/H SRB SEPAR.	5.200	-8.000	.000	4.520
(RTU171)	△	AEDC/VA528(IA87)-O!ET!S!-ORB/ET W R/H SRB SEPAR.	-4.800	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

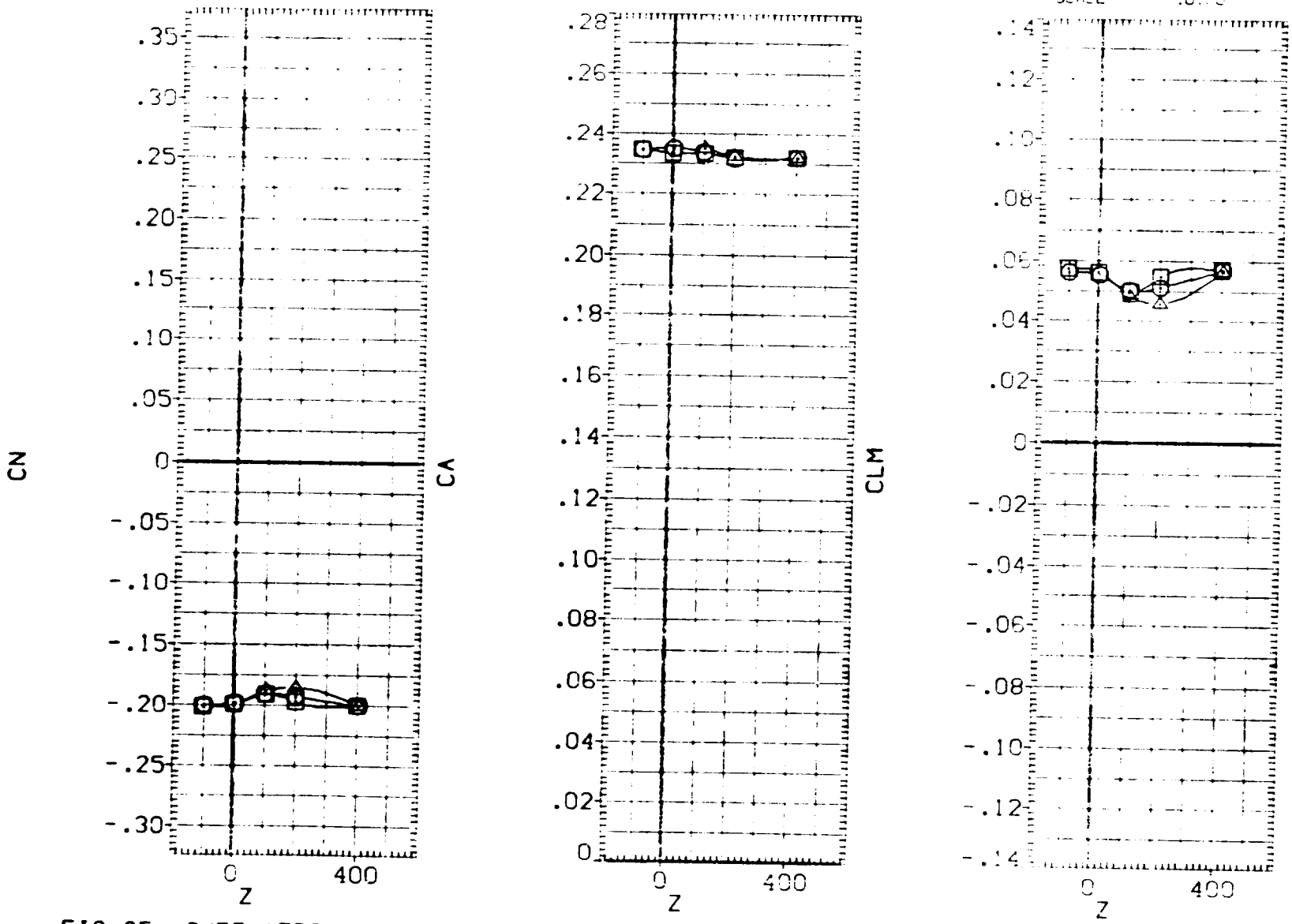

FIG.25 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU167)	○	AEDC/VA528(!A87)-O!ET!S!-ORB/ET W R/H SRB SEPAR.	.200	-8.000	.000	4.520
(RTU170)	□	AEDC/VA528(!A87)-O!ET!S!-ORB/ET W R/H SRB SEPAR.	5.200	-8.000	.000	4.520
(RTU171)	△	AEDC/VA528(!A87)-O!ET!S!-ORB/ET W R/H SRB SEPAR.	-4.800	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.0000	INCHES
BREF	1290.0000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

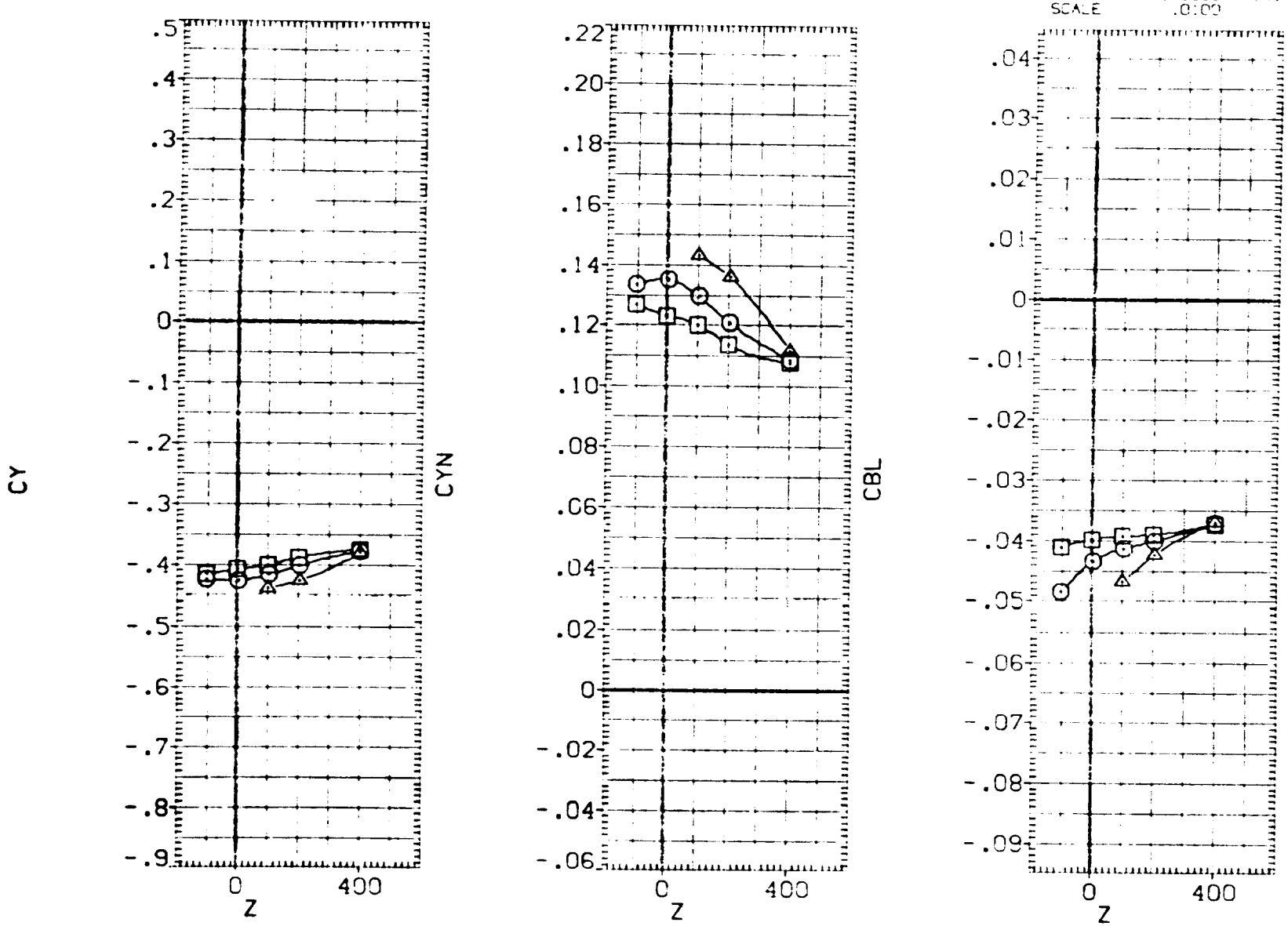

FIG.25 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU167)	○	AEDC/VA528(!A87)-0!ET!S!-ORB/ET W R/H SRB SEPAR.	.200	-8.000	.000	4.520
(RTU170)	□	AEDC/VA528(!A87)-0!ET!S!-ORB/ET W R/H SRB SEPAR.	5.200	-8.000	.000	4.520
(RTU171)	△	AEDC/VA528(!A87)-0!ET!S!-ORB/ET W R/H SRB SEPAR.	-4.800	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

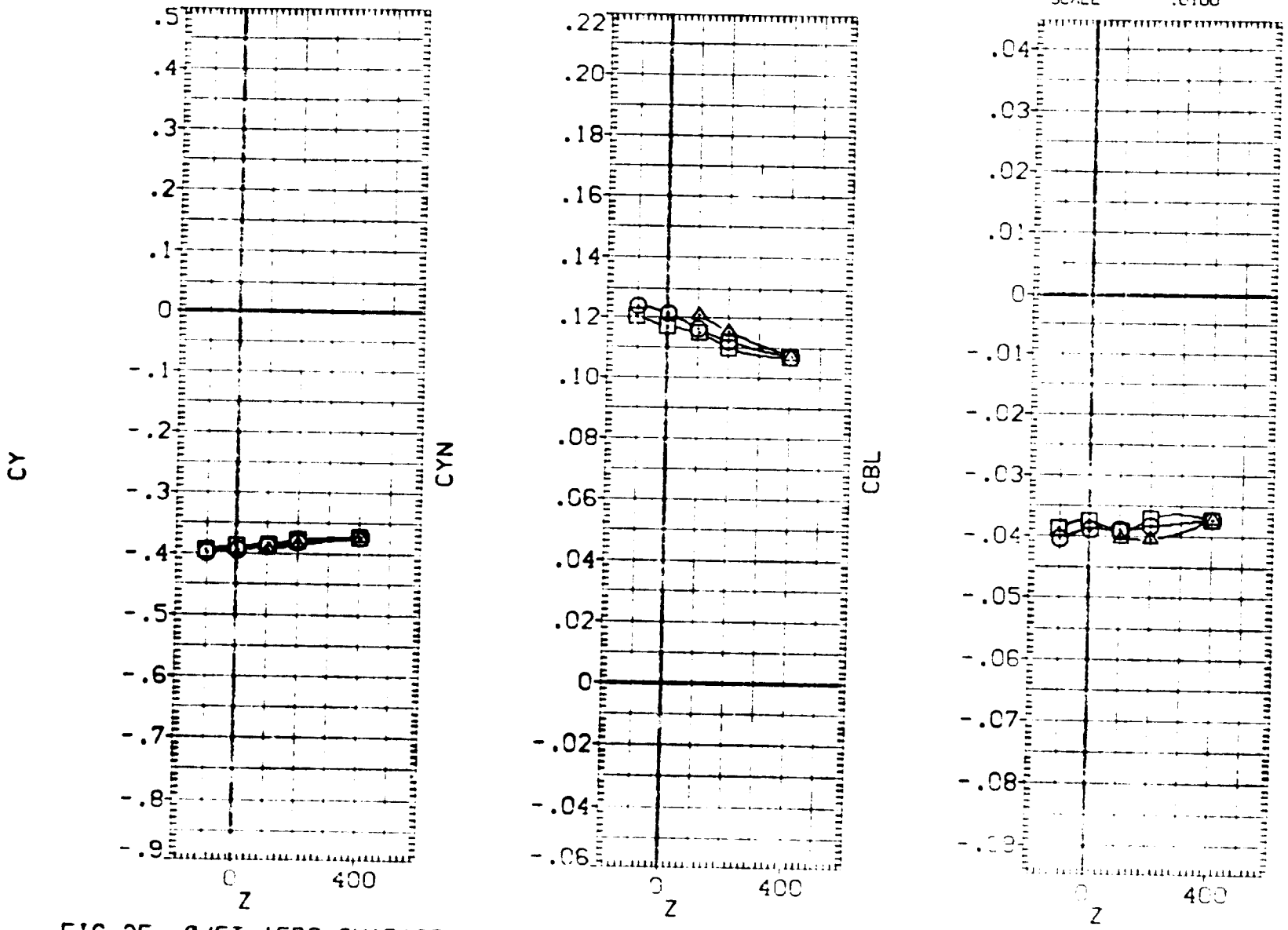

FIG.25 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU168)	○	AEDC/VA528(IA87)-O(ET(S)-ORB/ET W R/H SRB SEPAR.	.200	-8.000	300.000	4.520
(RTU169)	□	AEDC/VA528(IA87)-O(ET(S)-ORB/ET W R/H SRB SEPAR.	5.200	-8.000	300.000	4.520
(RTU172)	△	AEDC/VA528(IA87)-O(ET(S)-ORB/ET W R/H SRB SEPAR.	-4.800	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

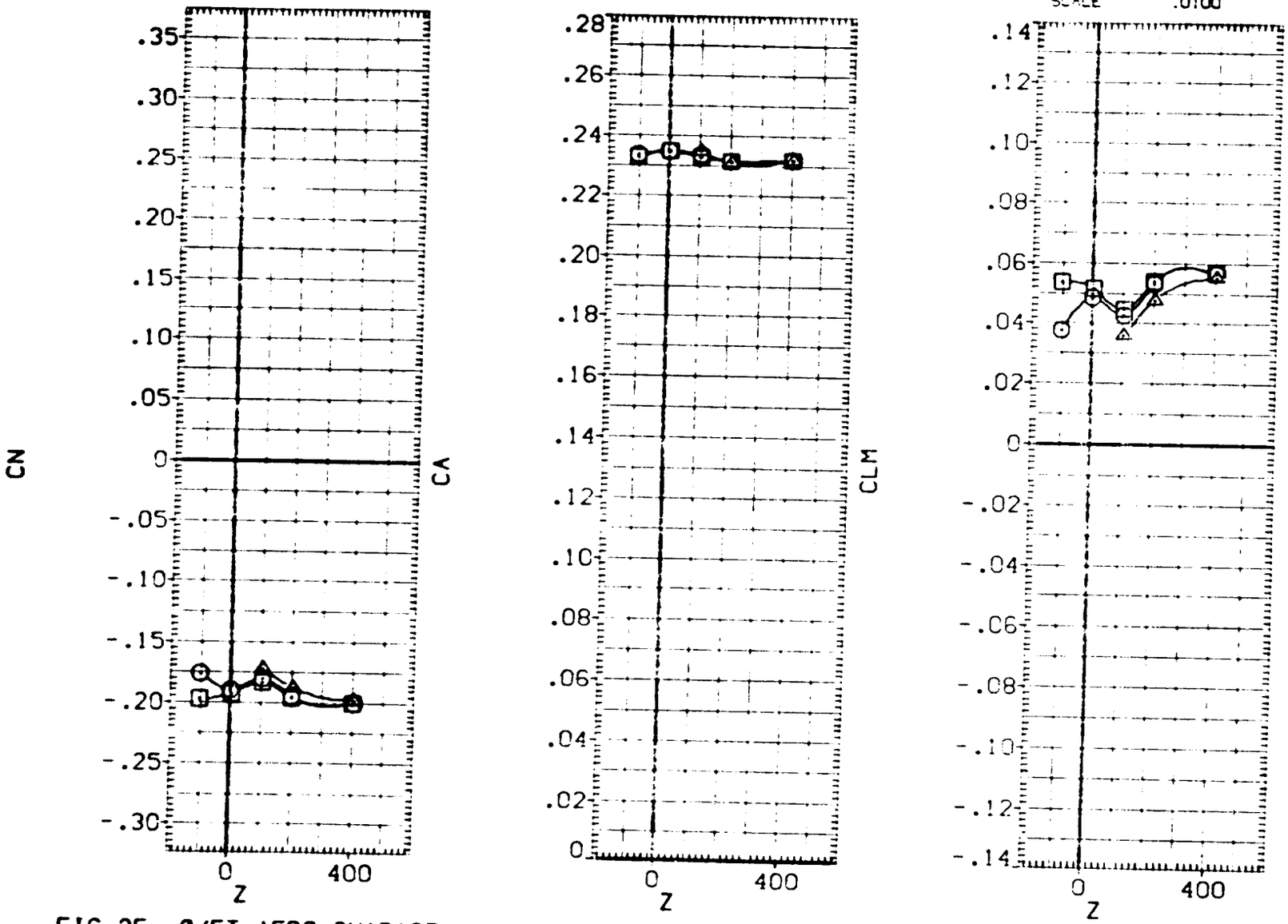

FIG.25 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU168)	○	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	-8.000	300.000	4.520
(RTU169)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.200	-8.000	300.000	4.520
(RTU172)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-4.800	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

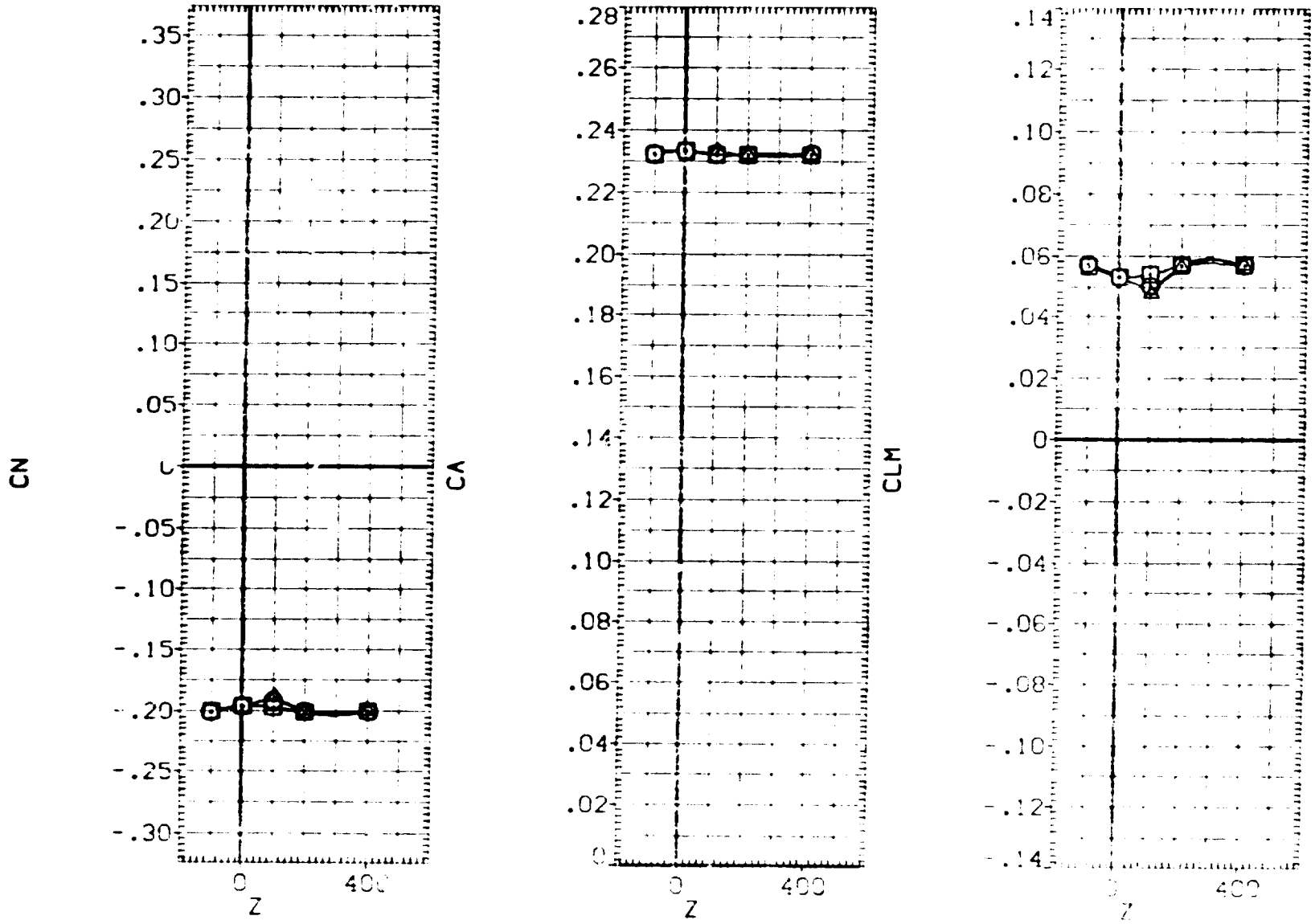

FIG.25 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU168)	○	AEDC/VA528(IA87 -0IETIS1-0RB/ET W R/H SRB SEPAR.	.200	-8.000	300.000	4.520
(RTU169)	□	AEDC/VA528(IA87,-0IETIS1-0RB/ET W R/H SRB SEPAR.	5.200	-8.000	300.000	4.520
(RTU172)	△	AEDC/VA528(IA87)-0IETIS1-0RB/ET W R/H SRB SEPAR.	-4.800	-8.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

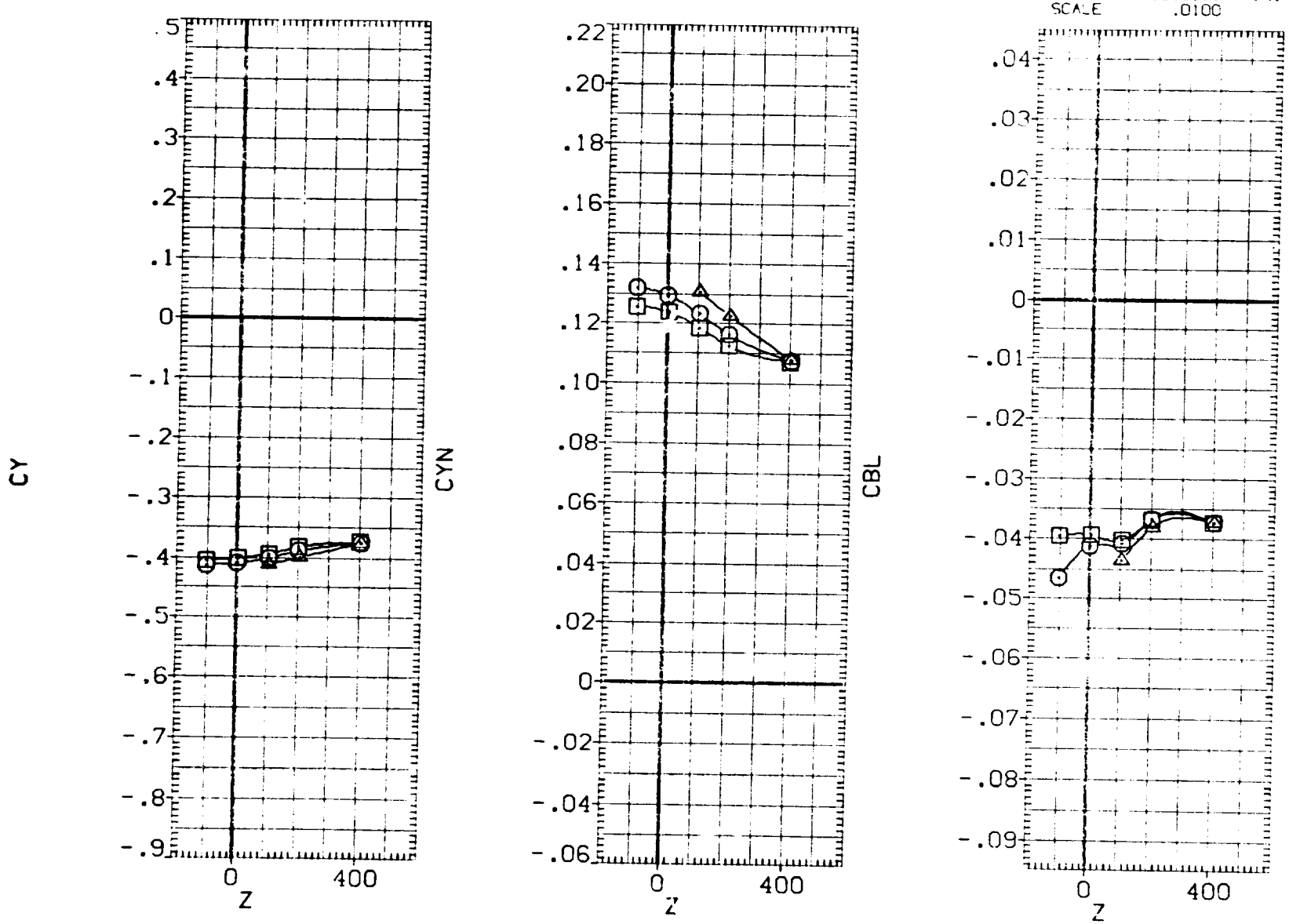

FIG.25 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU168)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	-8.000	300.000	4.520
(RTU169)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	-8.000	300.000	4.520
(RTU172)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.800	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

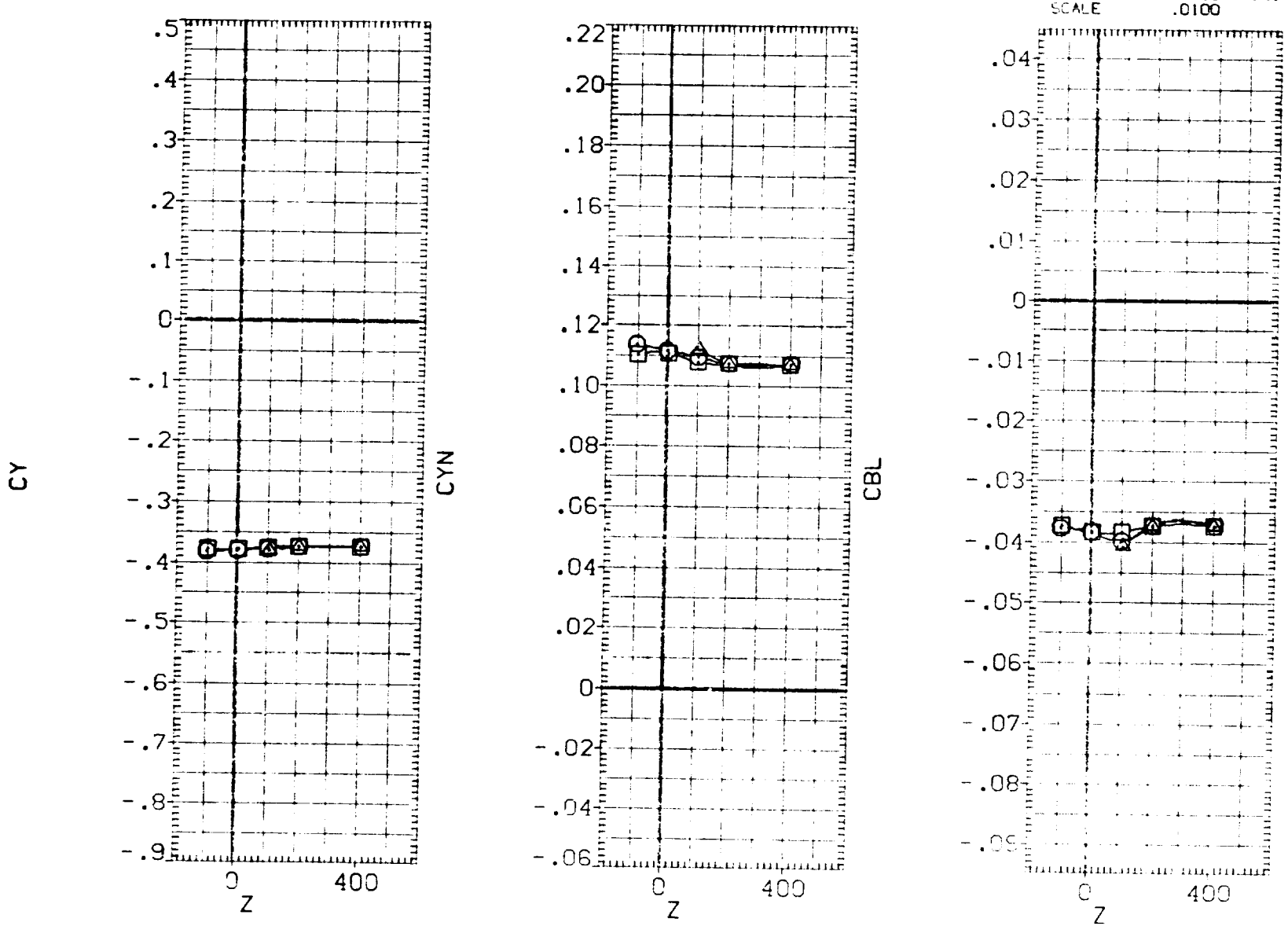

FIG.25 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-5.9 BETA=10.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU191)	○	AEDC/VA528(!A87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU194)	□	AEDC/VA528(!A87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.100	.000	.000	4.520
(RTU195)	△	AEDC/VA528(!A87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

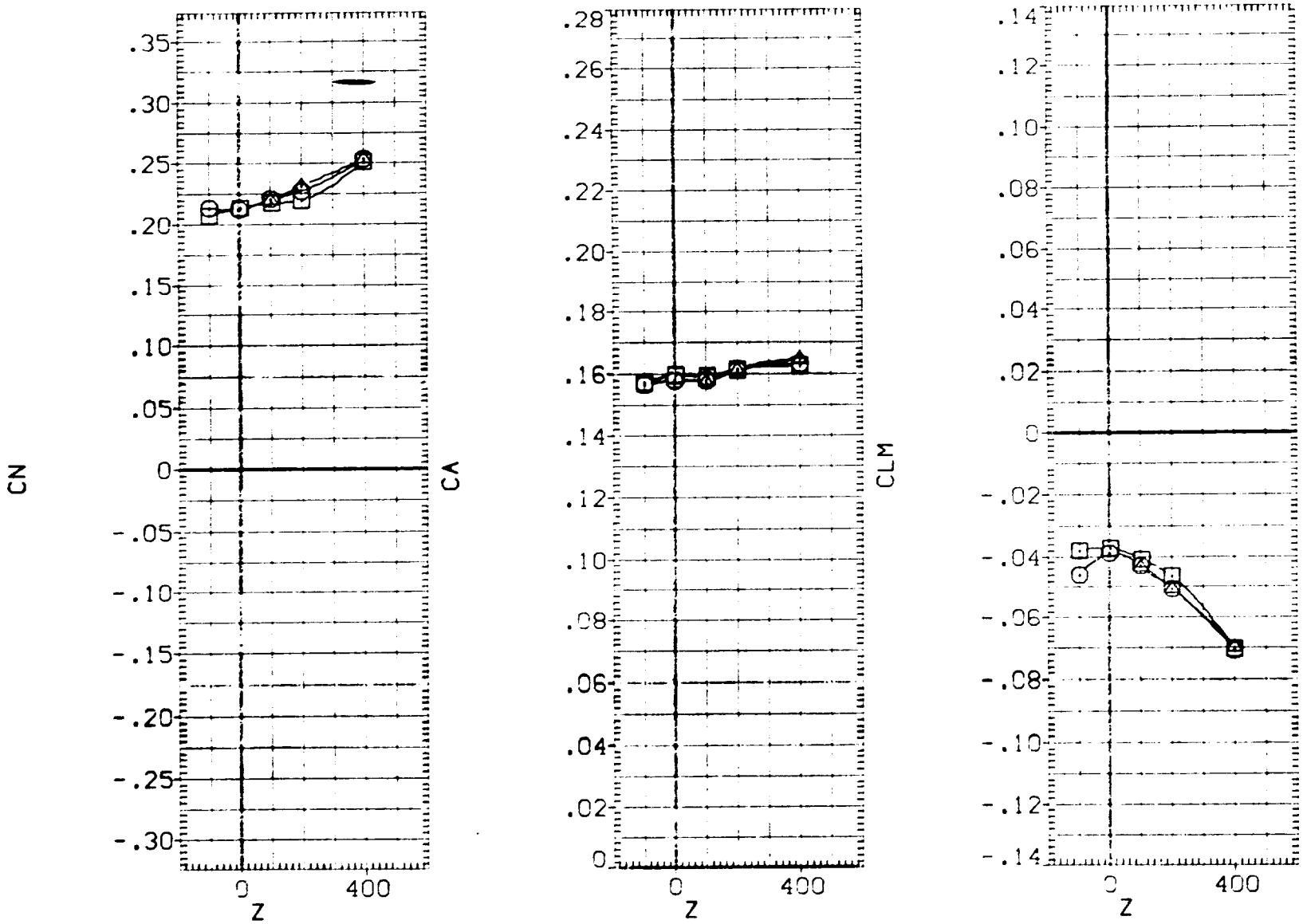

FIG.26 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU191)	○	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU194)	□	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	5.100	.000	.000	4.520
(RTU195)	△	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	0100	

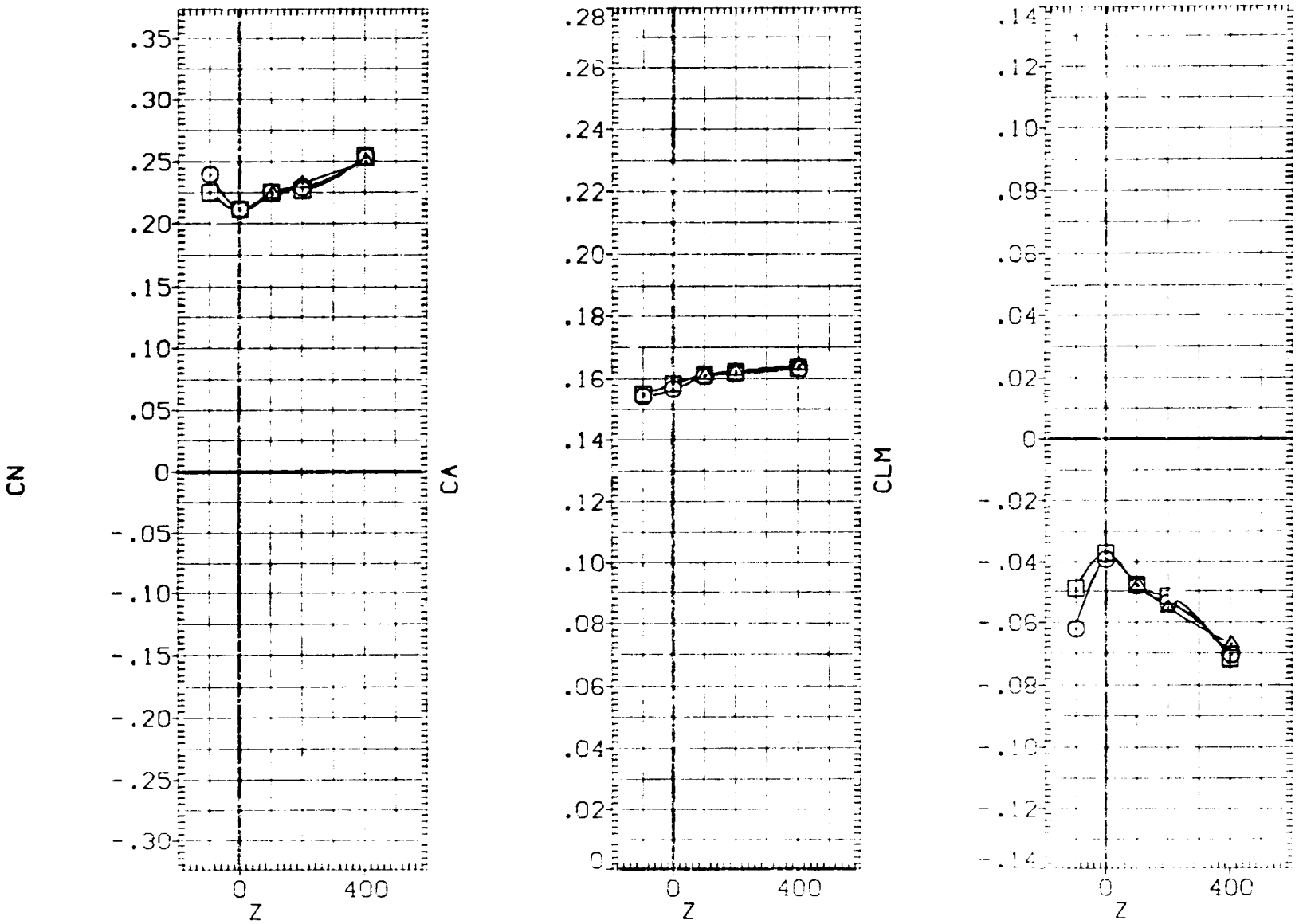

FIG.26 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU191)	○	AEDC/VA528(IA87)-0!ET!S1-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU194)	□	AEDC/VA528(IA87)-0!ET!S1-ORB/ET W R/H SRB SEPAR.	5.100	.000	.000	4.520
(RTU195)	△	AEDC/VA528(IA87)-0!ET!S1-ORB/ET W R/H SRB SEPAR.	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1297.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

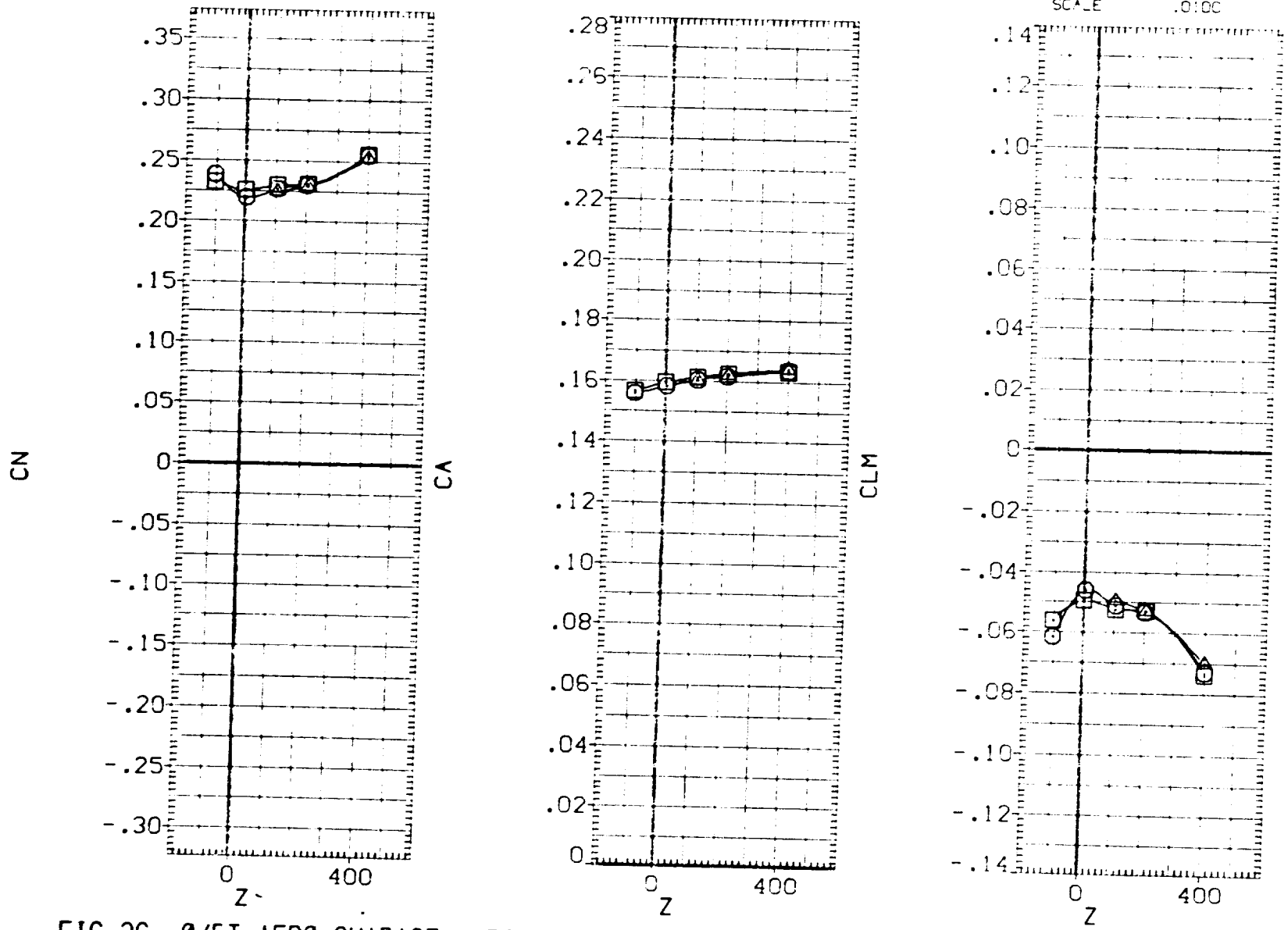

FIG.26 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU191)	○	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU194)	□	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	5.100	.000	.000	4.520
(RTU195)	△	AEDC/VA528(IA67)-0IETISI-0RB/ET W R/H SRB SEPAR.	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2730.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

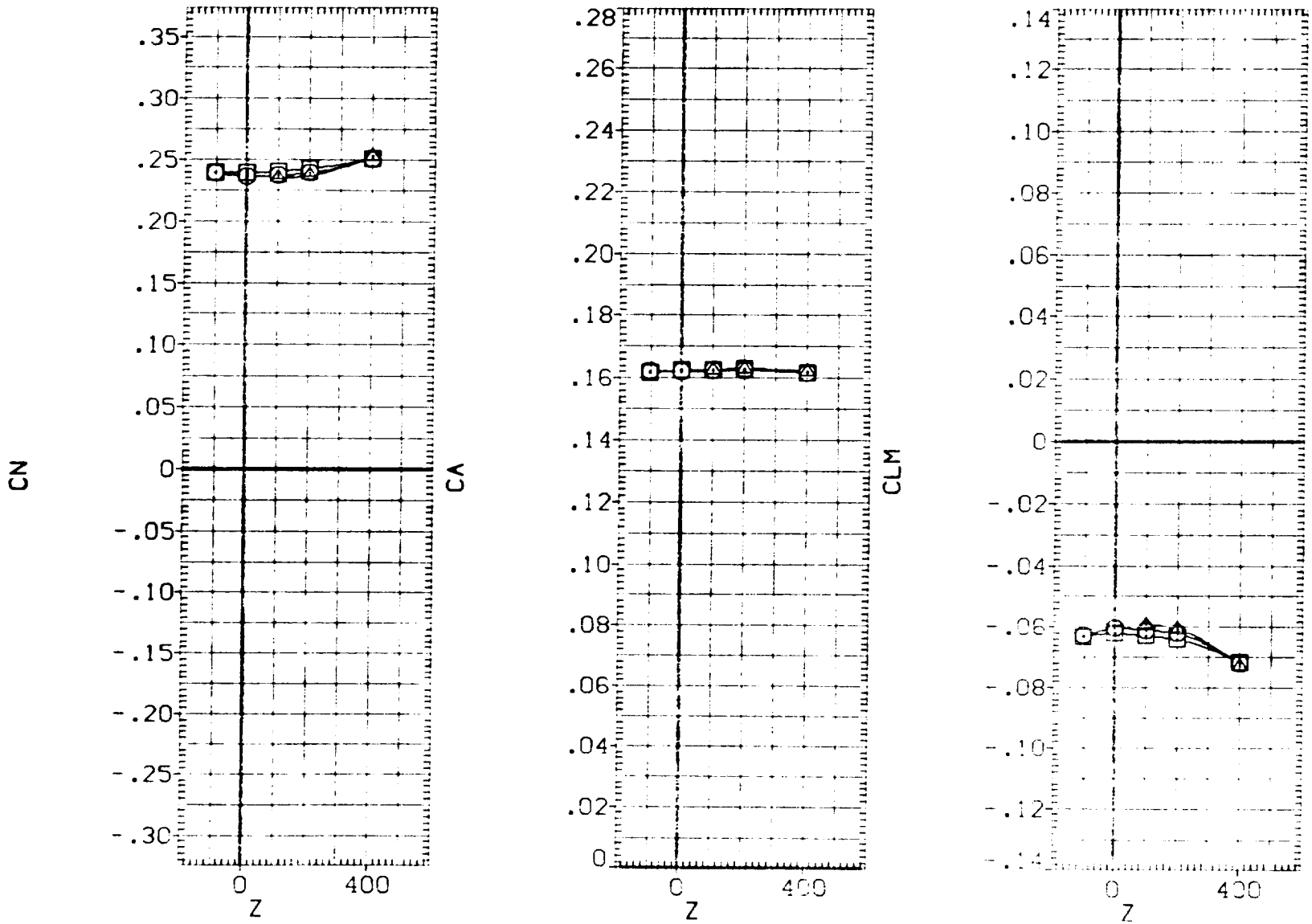

FIG.26 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(DJY =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU191)	○	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU194)	□	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	5.100	.000	.000	4.520
(RTU195)	△	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

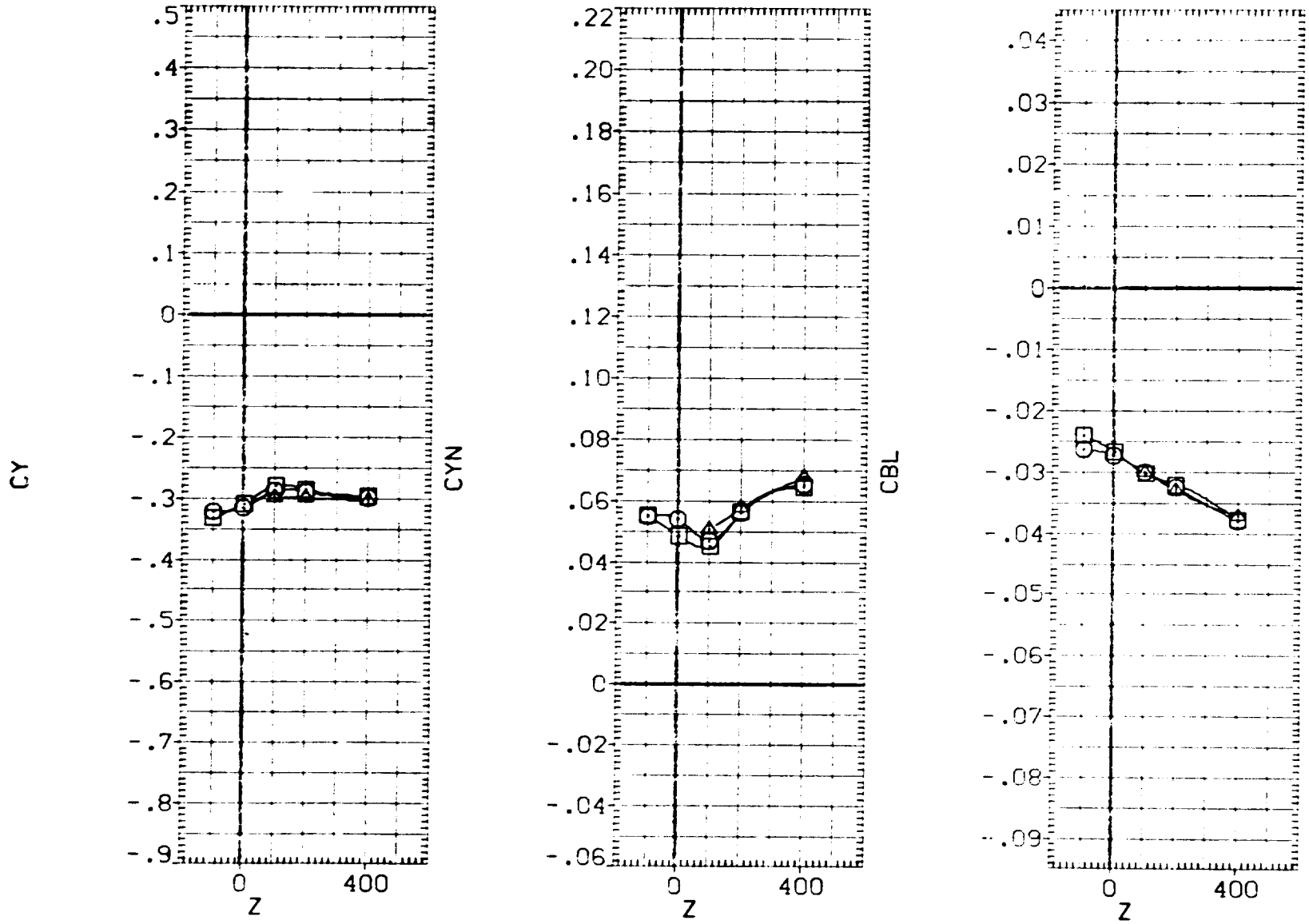

FIG.26 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU191)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU194)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.100	.000	.000	4.520
(RTU195)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

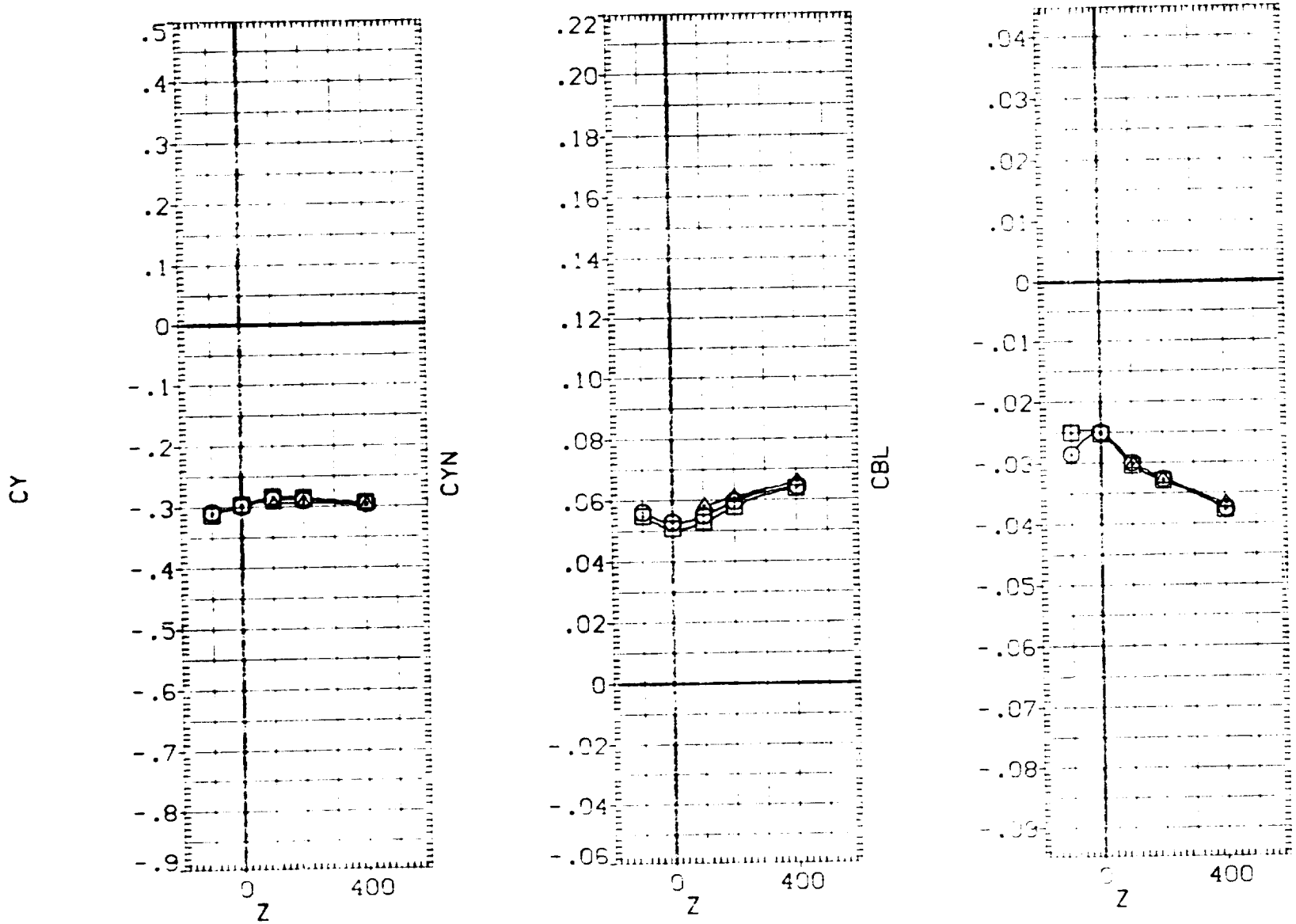

FIG.26 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU191)	○	AEDC/VA528(IA87)-0IET.S1-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU194)	□	AEDC/VA528(IA87)-0IET.S1-ORB/ET W R/H SRB SEPAR.	5.100	.000	.000	4.520
(RTU195)	△	AEDC/VA528(IA87)-0IET.S1-ORB/ET W R/H SRB SEPAR.	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

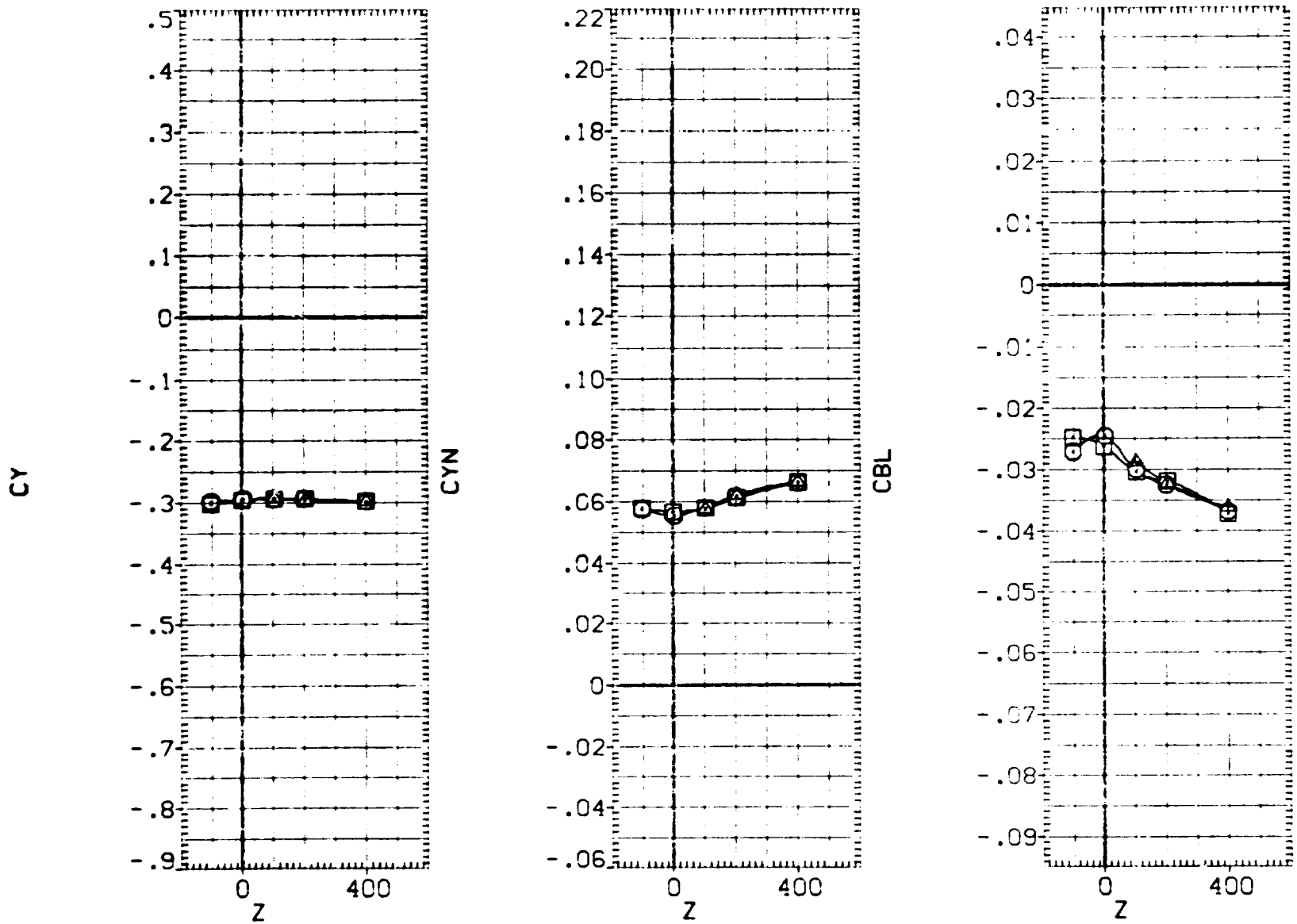

FIG.26 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU191)	○	AEDC/VA528(1A87)-O1ET1S1-ORB/ET W R/H SRB SEPAR.	.000	.000	.000	4.520
(RTU194)	□	AEDC/VA528(1A87)-O1ET1S1-ORB/ET W R/H SRB SEPAR.	5.100	.000	.000	4.520
(RTU195)	△	AEDC/VA528(1A87)-O1ET1S1-ORB/ET W R/H SRB SEPAR.	-4.900	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

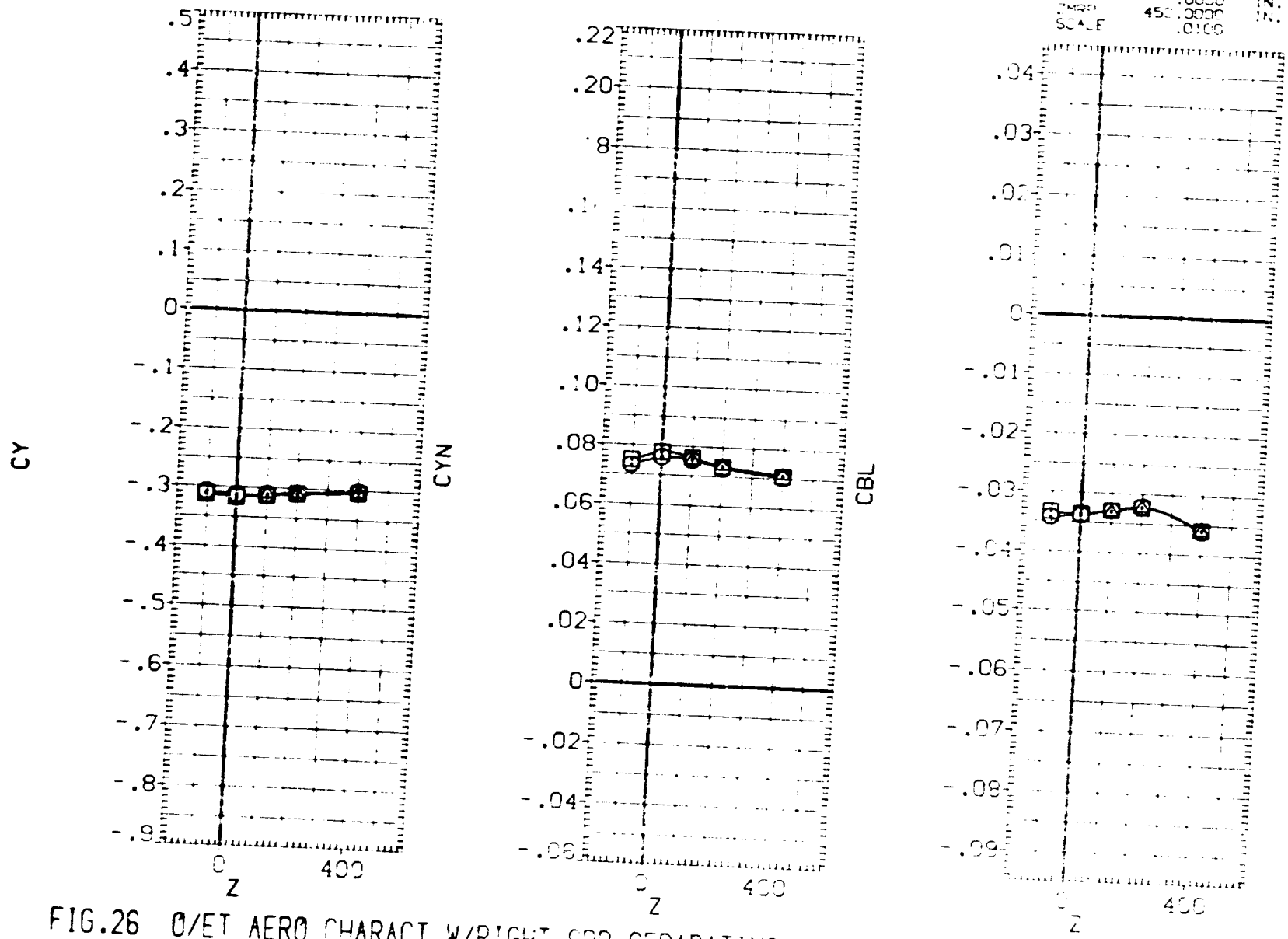

FIG.26 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU192)	○	AEDC/VA528(A87)-01ET1S1-CRB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU193)	□	AEDC/VA528(A87)-01ET1S1-CRB/ET W R/H SRB SEPAR.	5.100	.000	300.000	4.520
(RTU196)	△	AEDC/VA528(A87)-01ET1S1-CRB/ET W R/H SRB SEPAR.	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

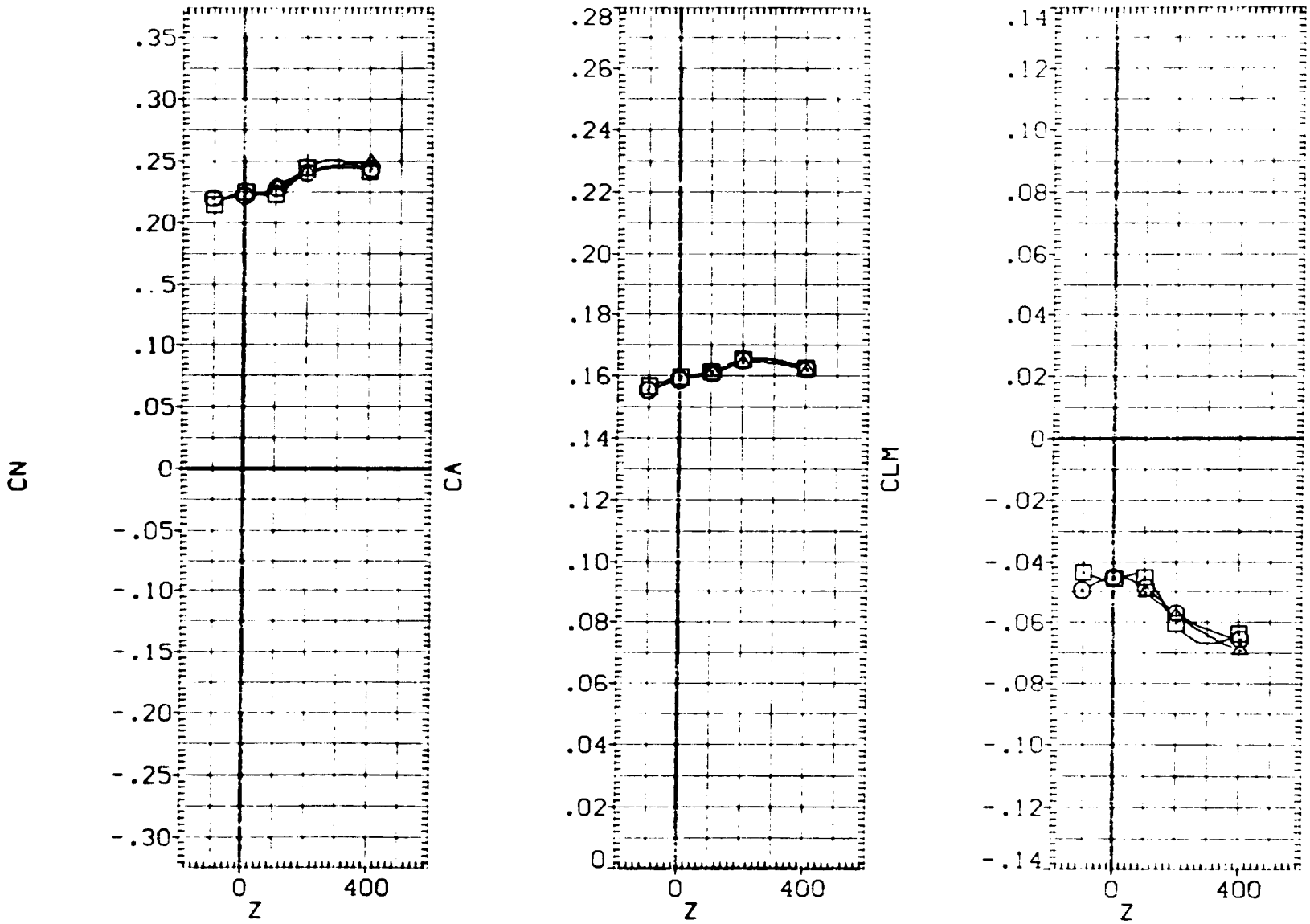

FIG.26 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU192)	○	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU193)	□	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	5.100	.000	300.000	4.520
(RTU196)	△	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

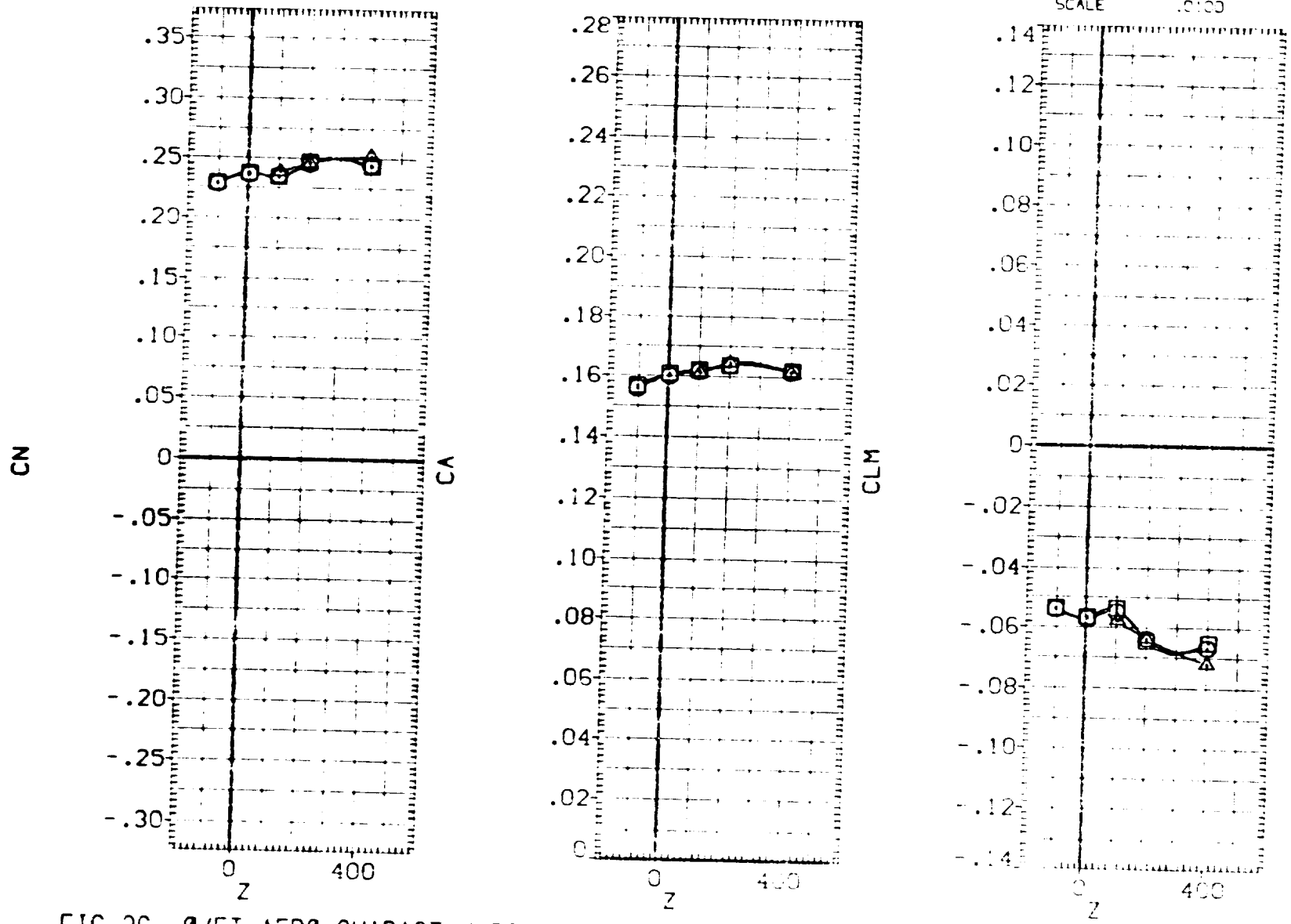

FIG.26 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU192)	○	AEDC/VA528([A87]-01ET!S1-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU193)	□	AEDC/VA528([A87]-01ET!S1-ORB/ET W R/H SRB SEPAR.	5.100	.000	300.000	4.520
(RTU196)	△	AEDC/VA528([A87]-01ET!S1-ORB/ET W R/H SRB SEPAR.	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

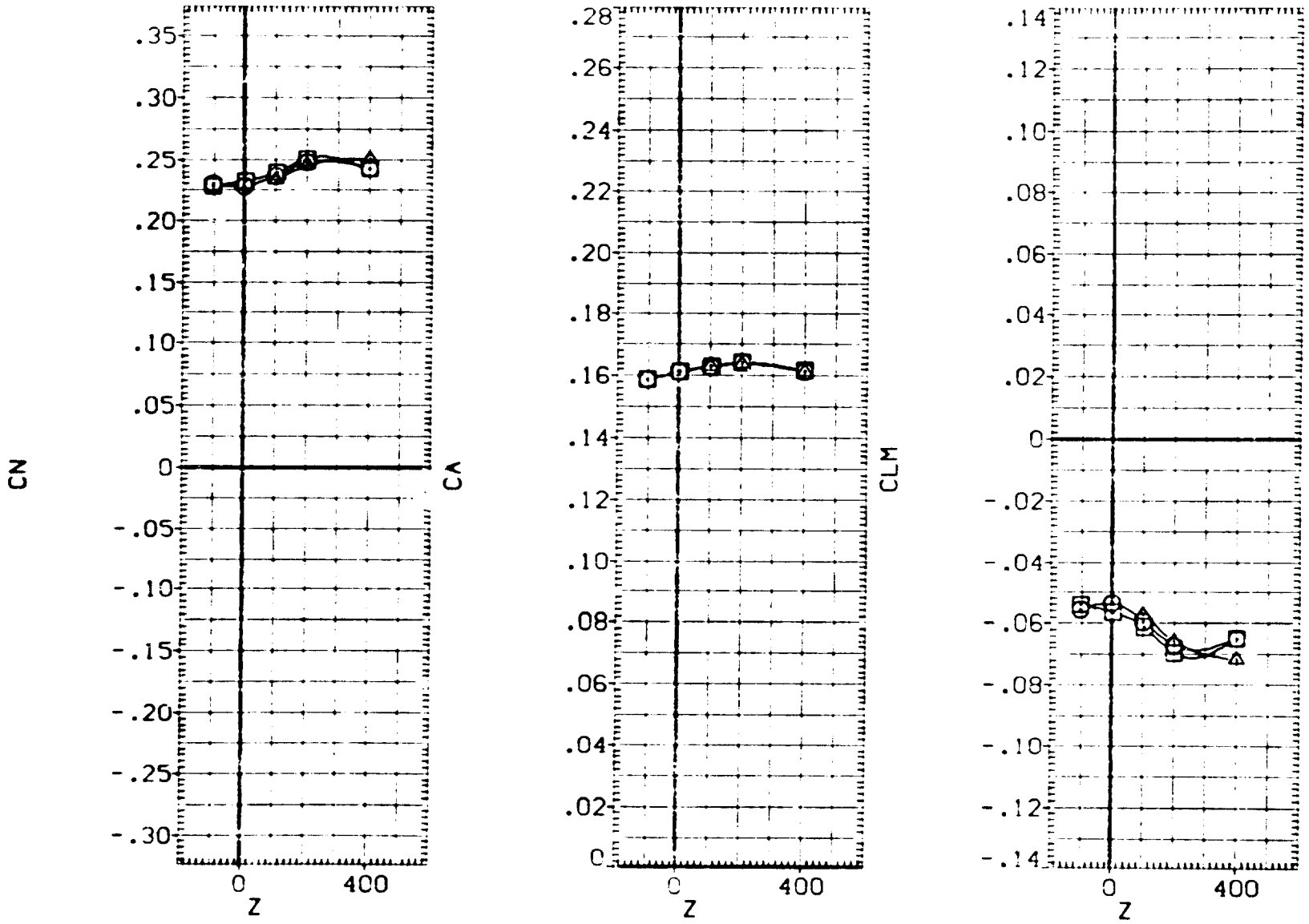

FIG.26 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU192)	○	AEDC/VA528(IA87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU193)	□	AEDC/VA528(IA87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	5.100	.000	300.000	4.520
(RTU196)	△	AEDC/VA528(IA87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

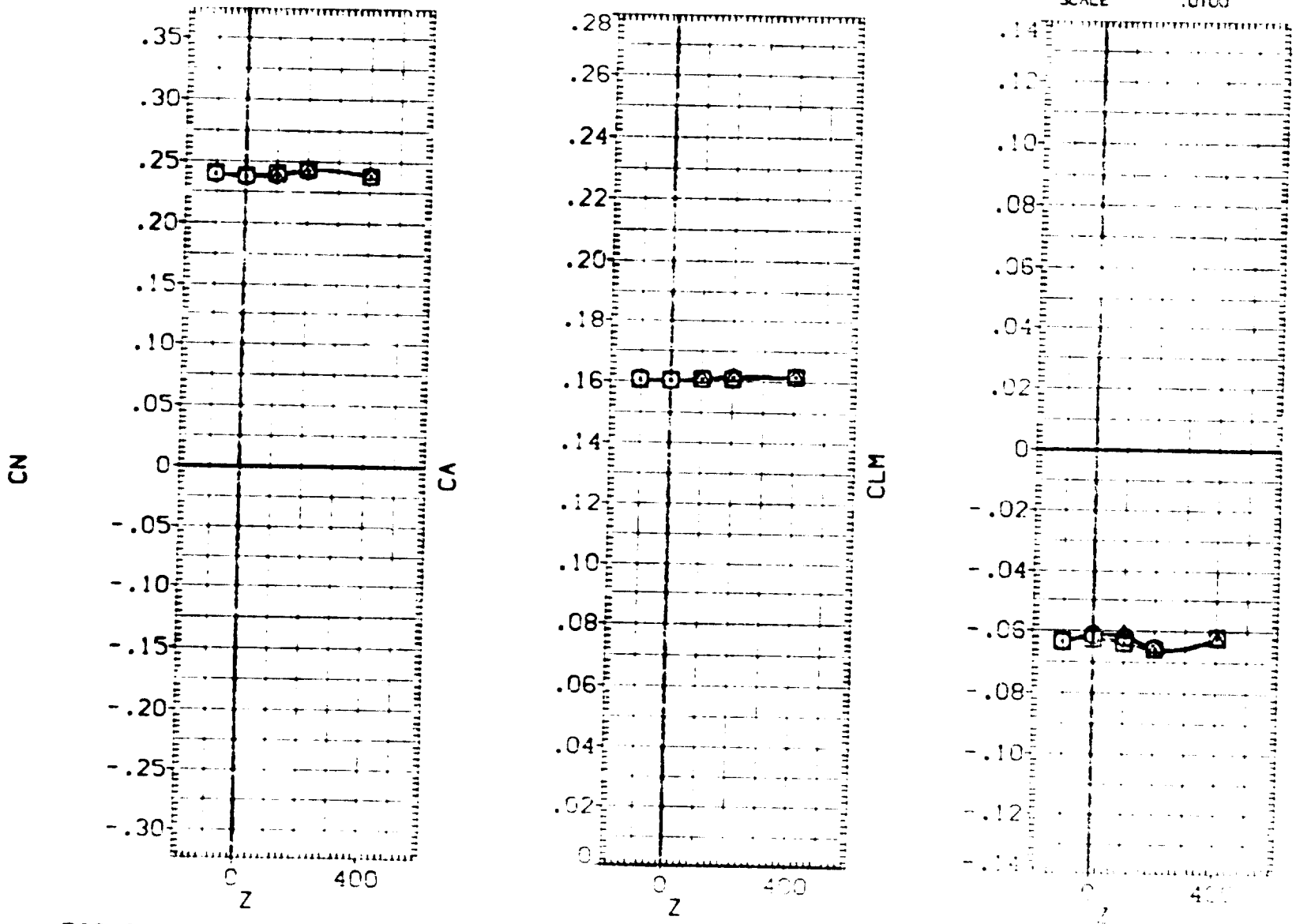

FIG.26 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)
(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU192)	○	AEDC/VA528(IA37)-OIETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU193)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.100	.000	300.000	4.520
(RTU196)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

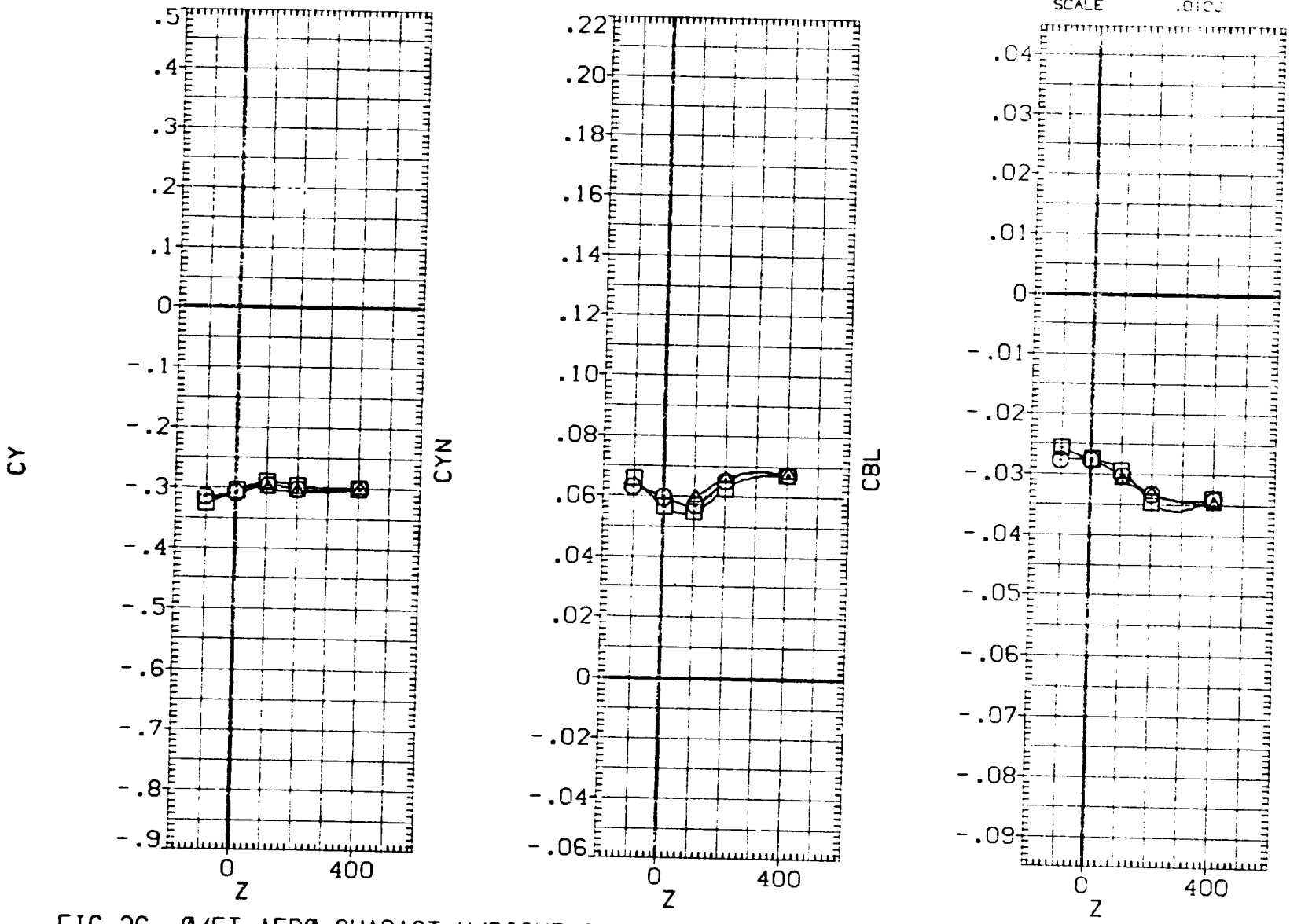

FIG.26 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU192)	○	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU193)	□	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	5.100	.000	300.000	4.520
(RTU196)	△	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

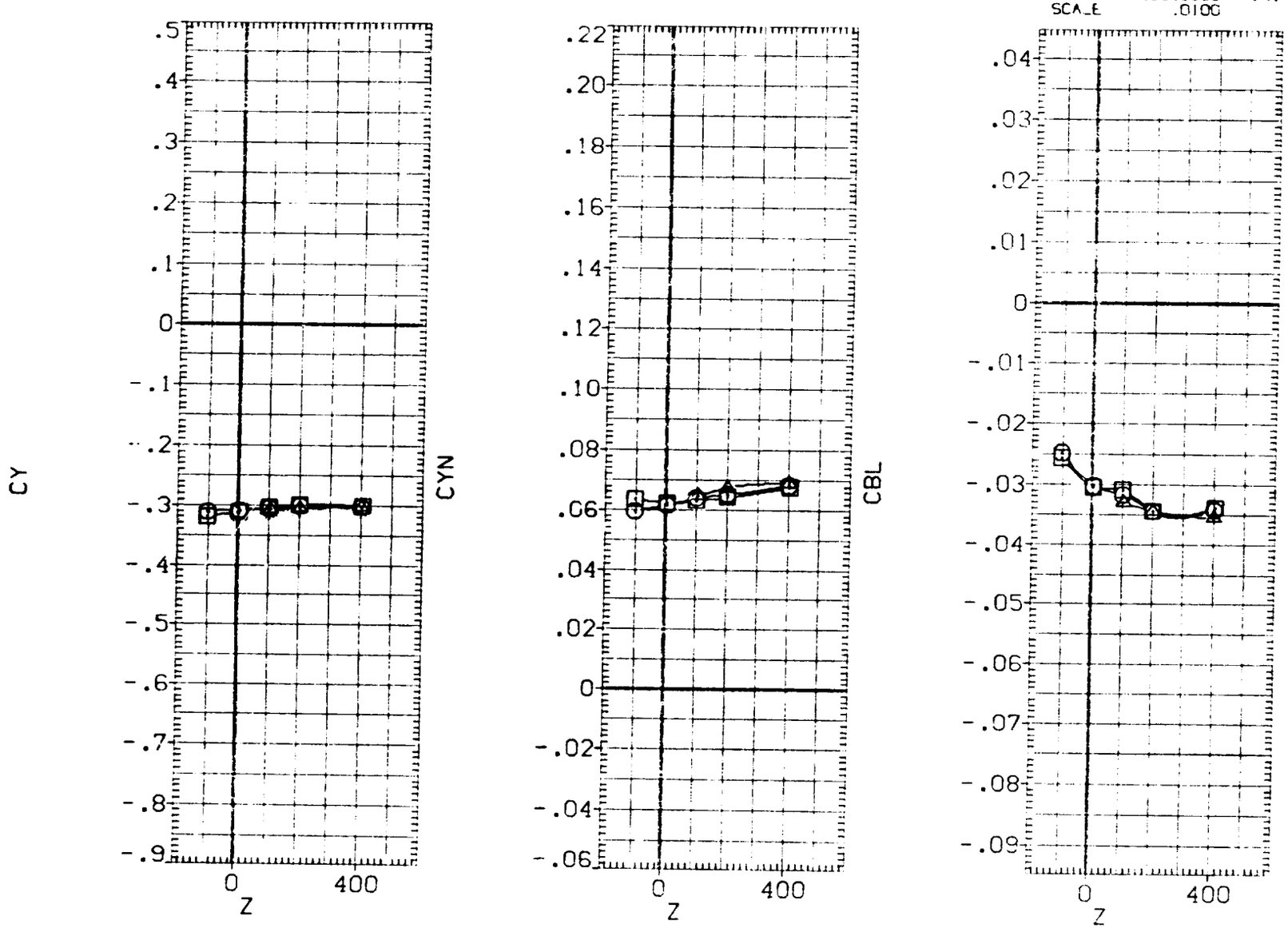

FIG.26 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU192)	○	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU193)	□	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	5.100	.000	300.000	4.520
(RTU196)	△	AEDC/VA528(IA87)-0IETISI-0RB/ET W R/H SRB SEPAR.	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

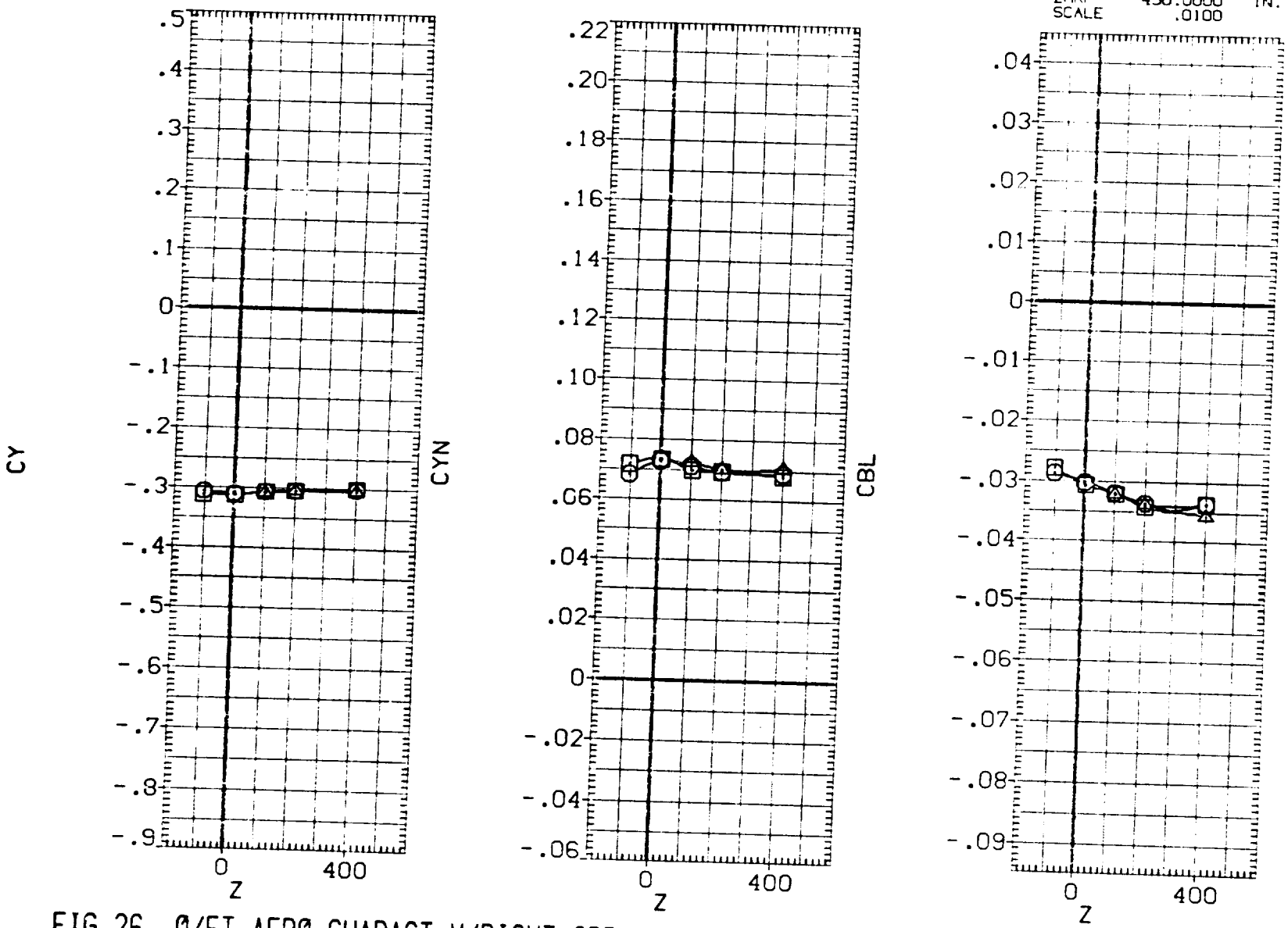

FIG.26 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU192)	○	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.000	.000	300.000	4.520
(RTU193)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.100	.000	300.000	4.520
(RTU196)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-4.900	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

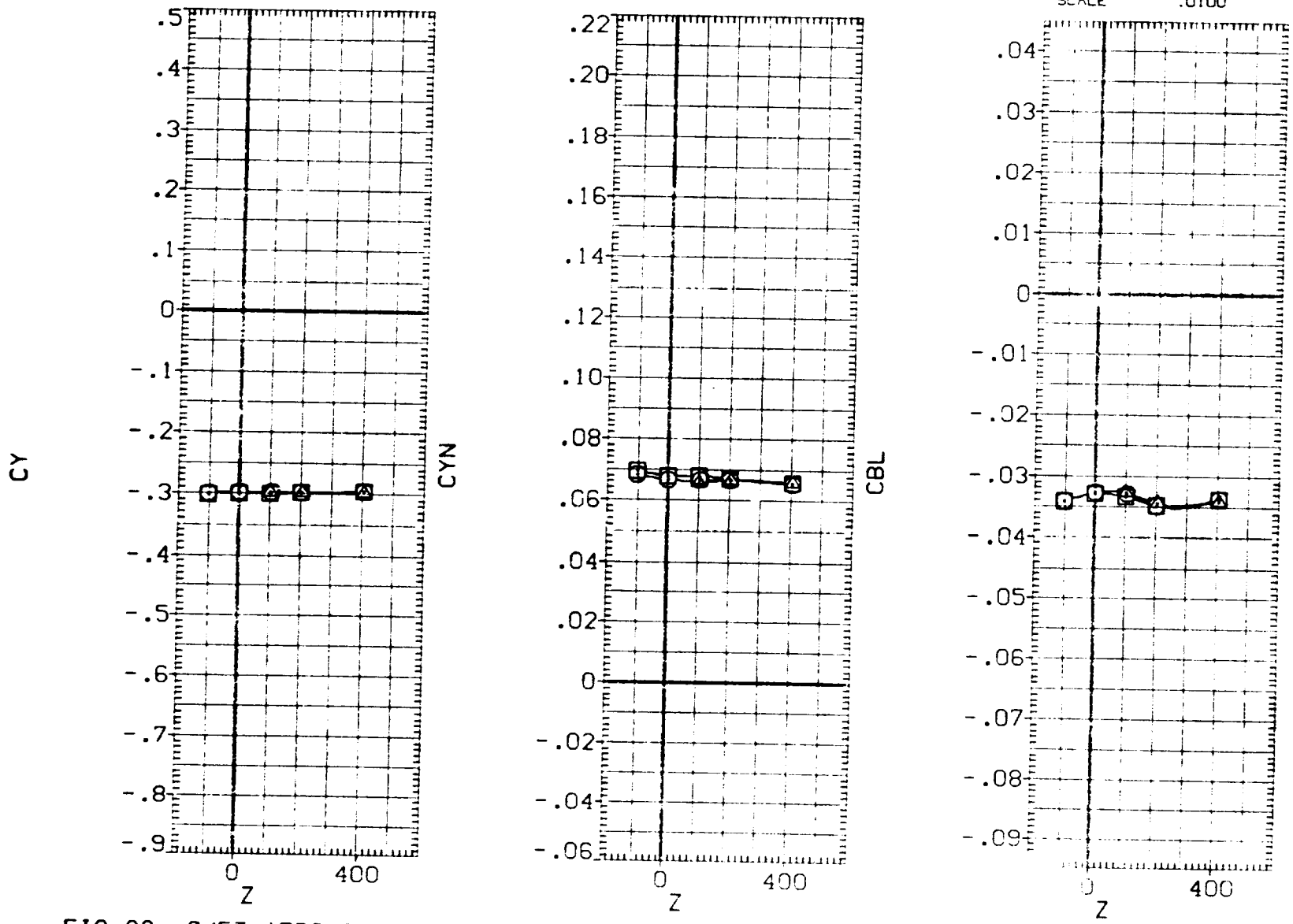

FIG.26 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU197)	○	AEDC/VA528(.A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.100	-4.100	.000	4.520
(RTU200)	□	AEDC/VA528(.A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.100	-4.100	.000	4.520
(RTU201)	△	AEDC/VA528(.A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

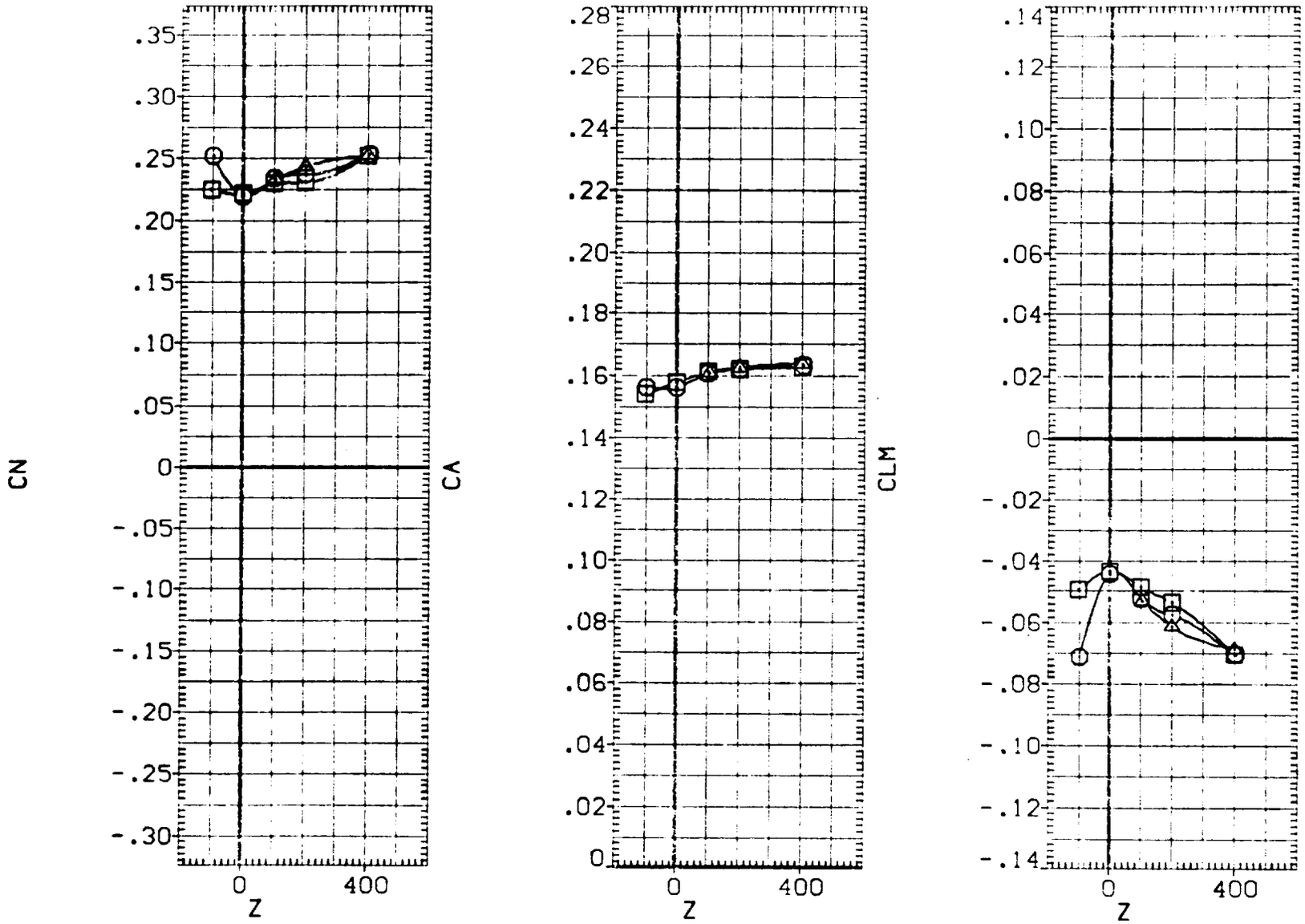

FIG.26 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU197)	○	AEDC/VA528([A87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.100	-4.100	.000	4.520
(RTU200)	□	AEDC/VA528([A87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.100	-4.100	.000	4.520
(RTU201)	△	AEDC/VA528([A87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

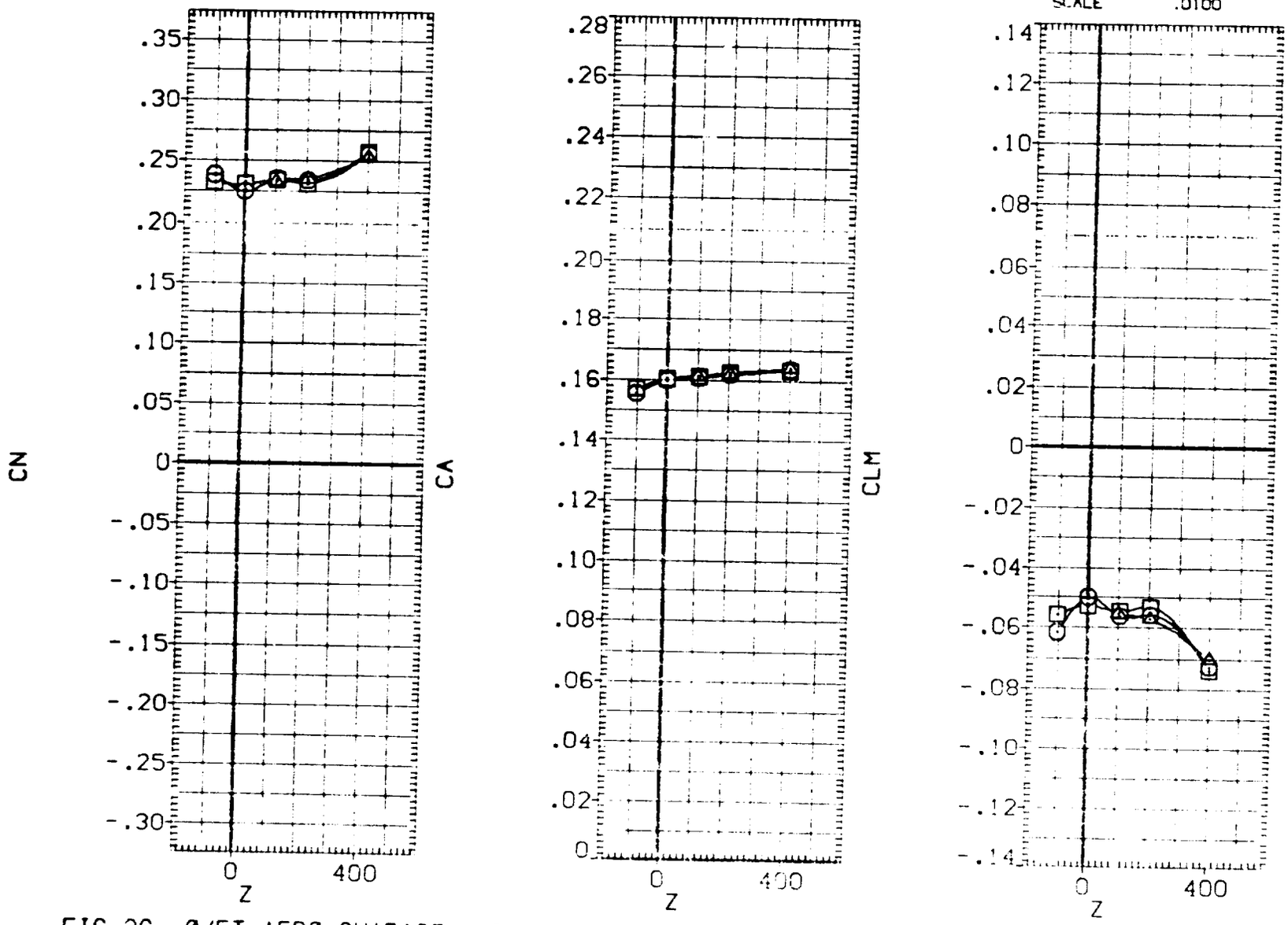

FIG.26 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU197)	○	AEDC/VA528([A87)-01ET!S!-0RB/ET W R/H SRB SEPAR.	.100	-4.100	.000	4.520
(RTU200)	□	AEDC/VA528([A87)-01ET!S!-0RB/ET W R/H SRB SEPAR.	5.100	-4.100	.000	4.520
(RTU201)	△	AEDC/VA528([A87)-01ET!S!-0RB/ET W R/H SRB SEPAR.	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

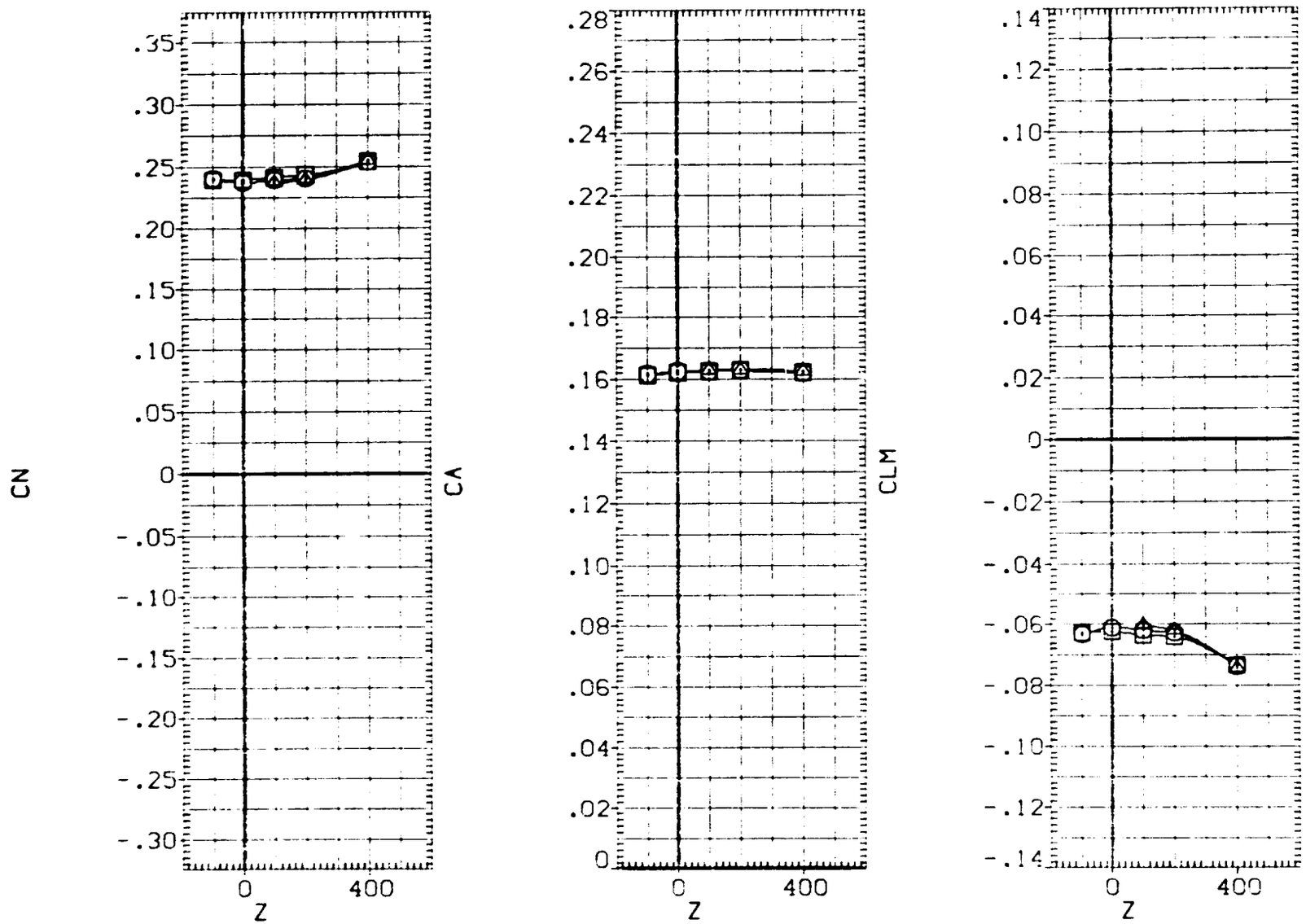

FIG.26 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU197)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.100	-4.100	.000	4.520
(RTU200)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.100	-4.100	.000	4.520
(RTU201)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

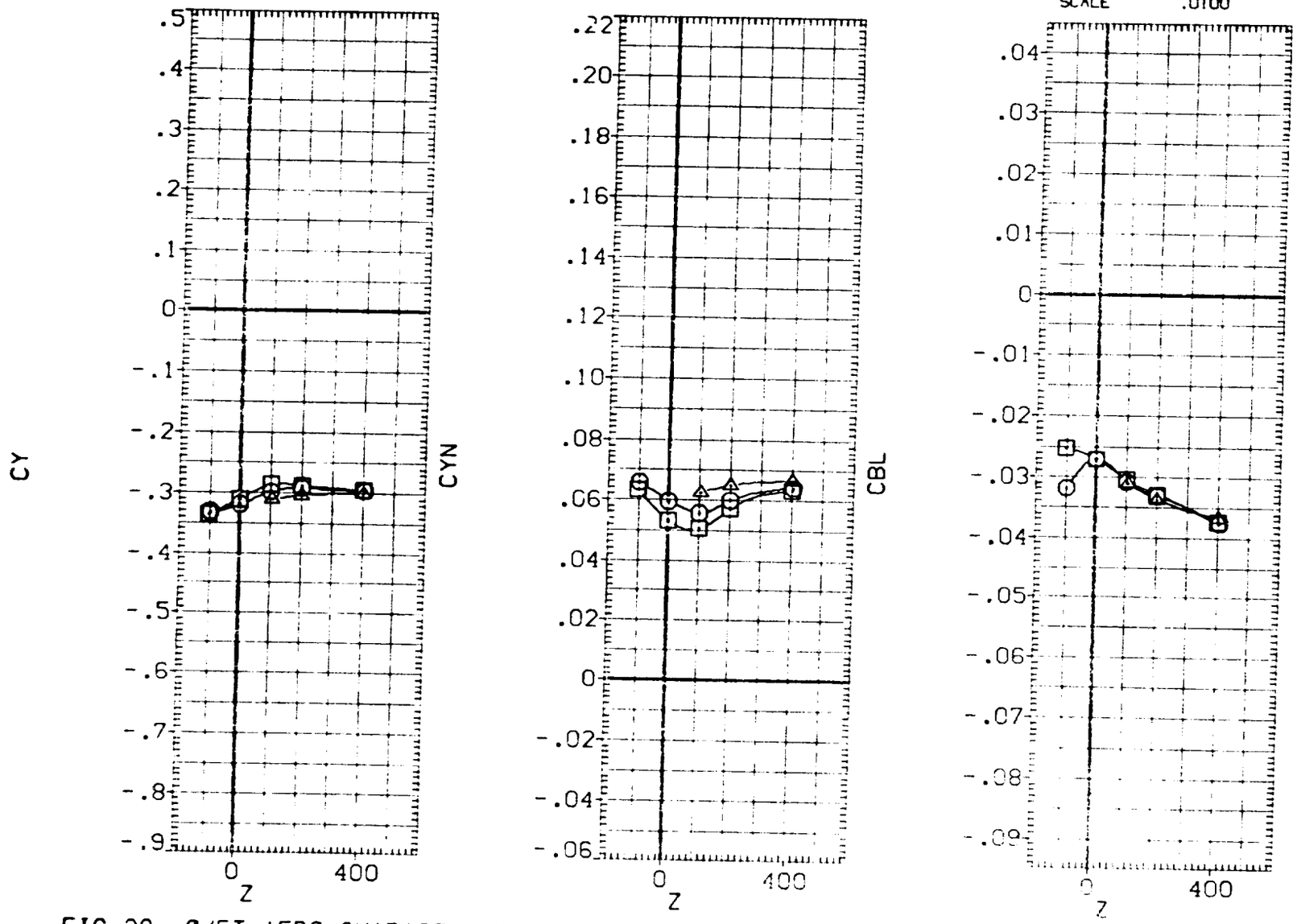

FIG.26 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU197)	○	AEDC/VA528((A87)-01ETISI-ORB/ET W R/H SRB SEPAR.	.100	-4.100	.000	4.520
(RTU200)	□	AEDC/VA528((A87)-01ETISI-ORB/ET W R/H SRB SEPAR.	5.100	-4.100	.000	4.520
(RTU201)	△	AEDC/VA528((A87)-01ETISI-ORB/ET W R/H SRB SEPAR.	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

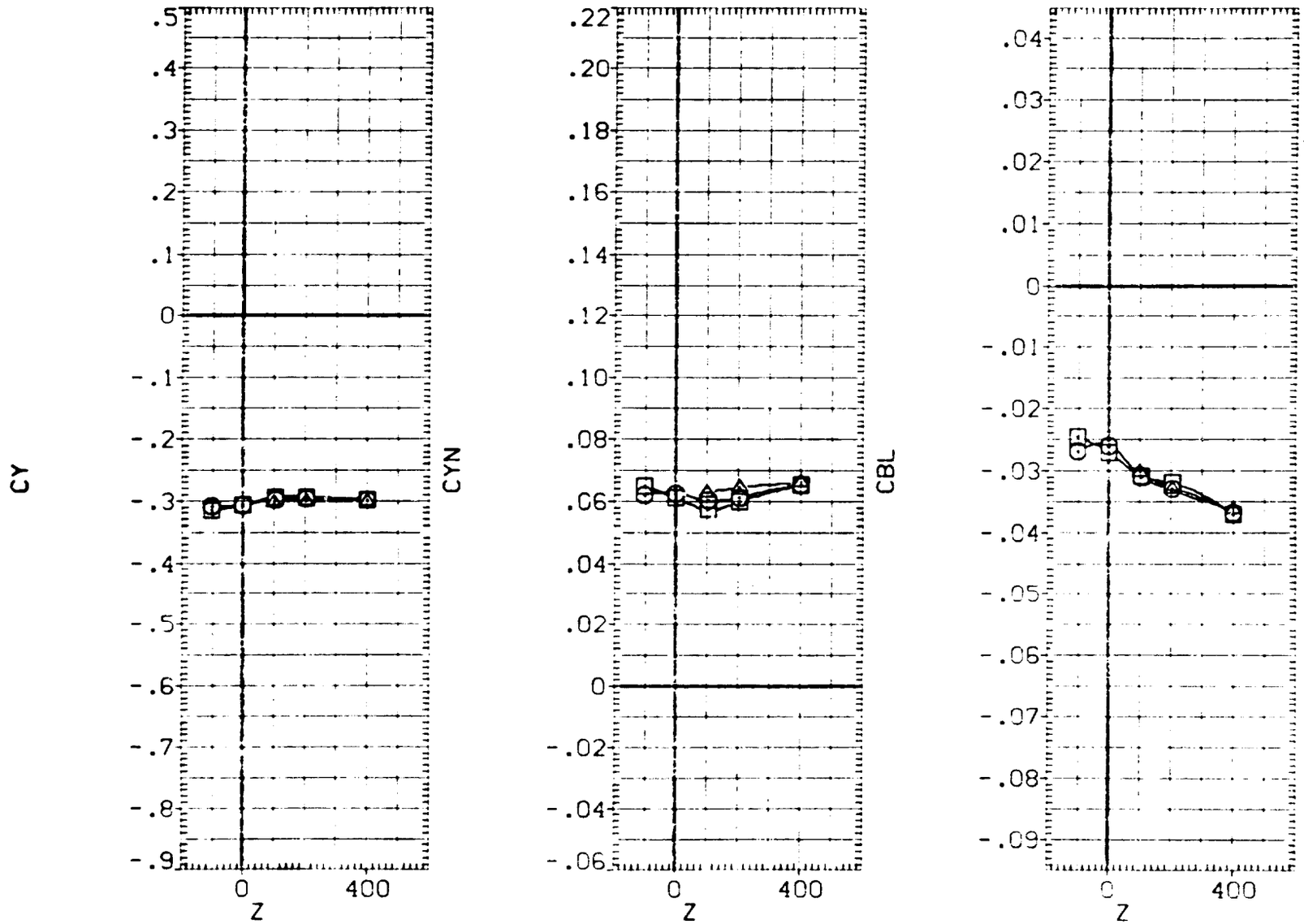

FIG.26 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU197)	○	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	.100	-4.100	.000	4.520
(RTU200)	□	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	5.100	-4.100	.000	4.520
(RTU201)	△	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

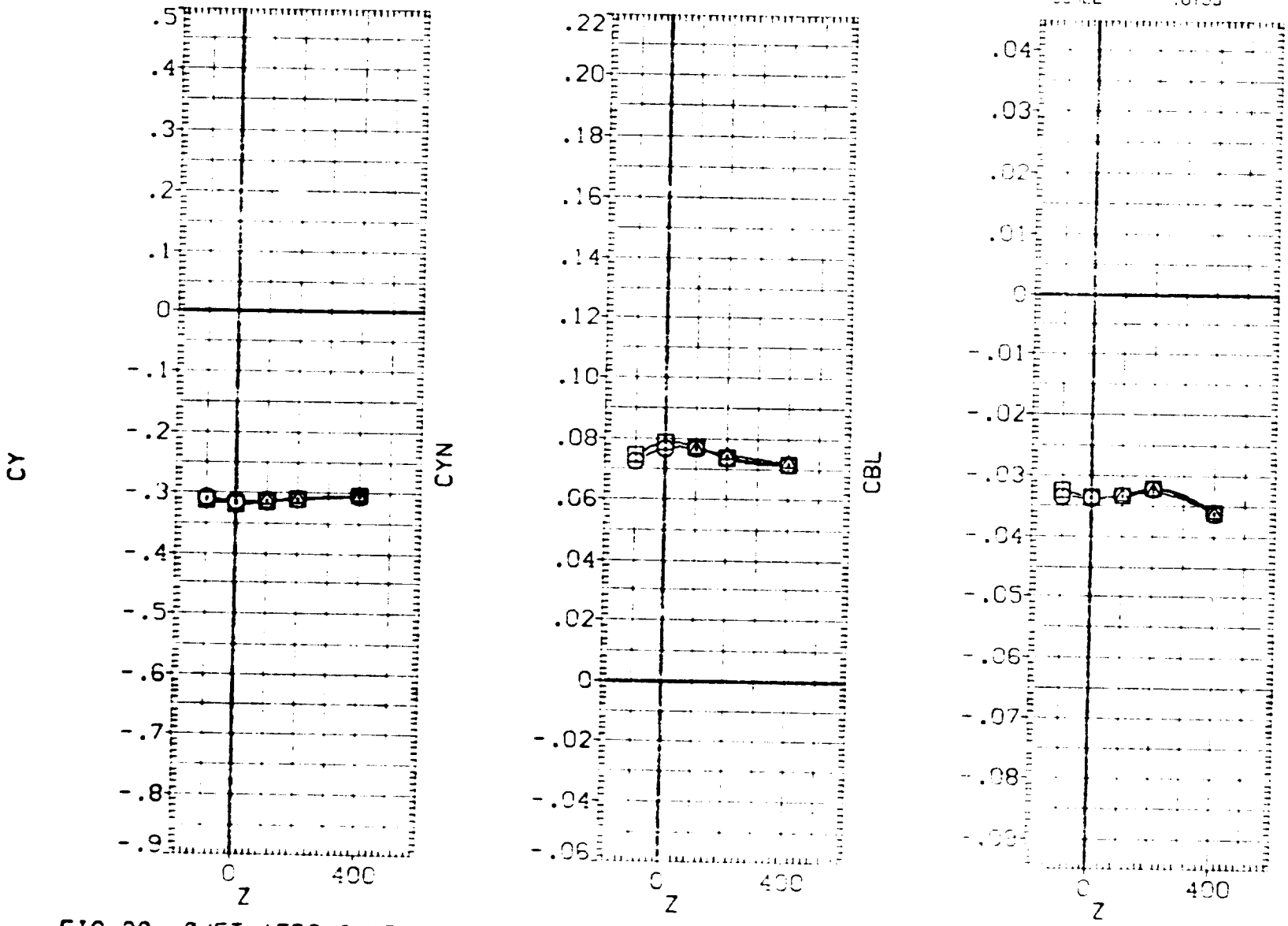

FIG.26 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU198)	○	AEDC/VA528(A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.100	-4.100	300.000	4.520
(RTU199)	□	AEDC/VA529(A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.100	-4.100	300.000	4.520
(RTU202)	△	AEDC/VA528(A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-4.900	-4.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

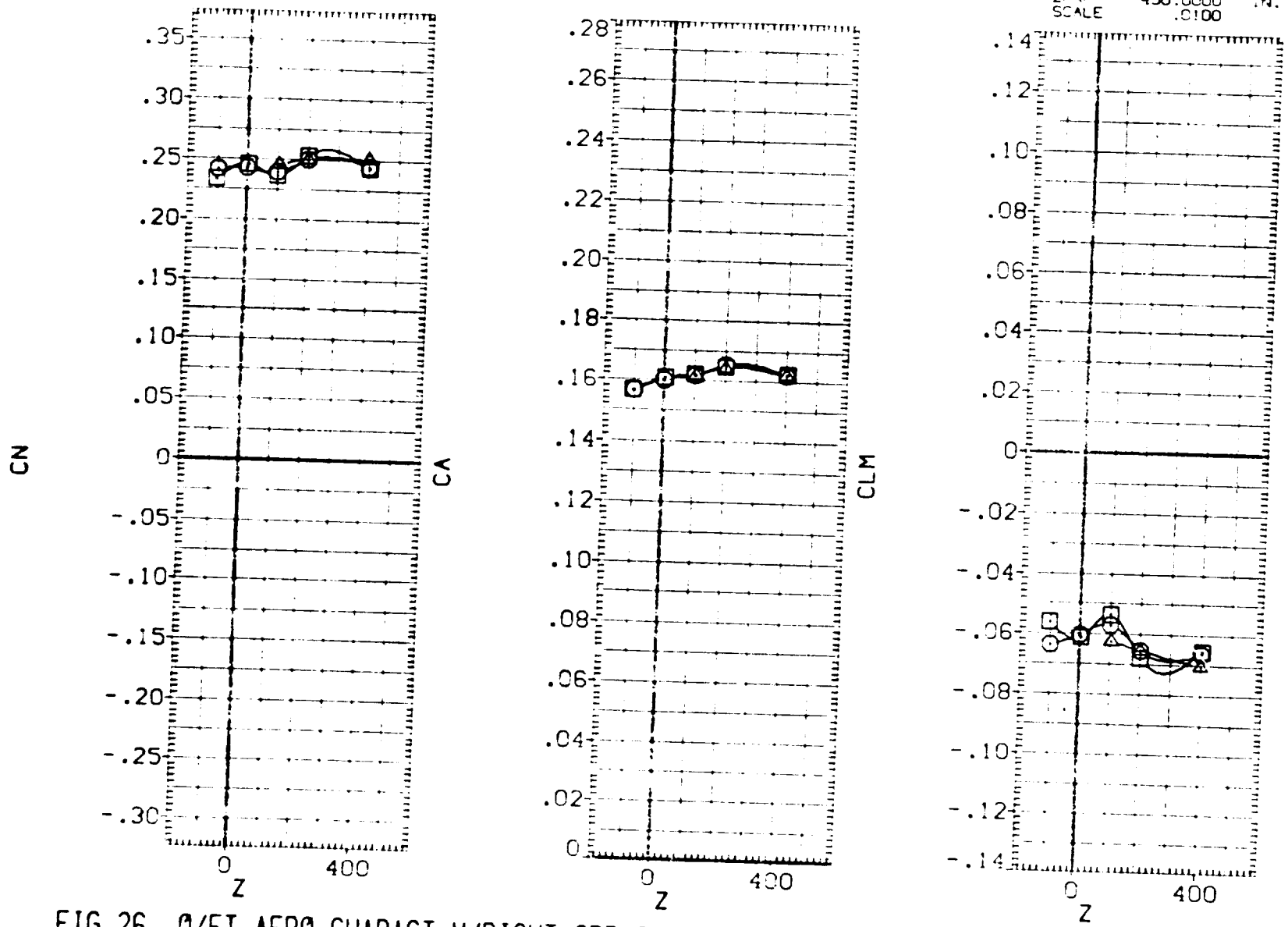

FIG.26 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU198)	○	AEDC/VA528(1A87)-01ET1S1-0R6/ET W R/H SRB SEPAR.	.100	-4.100	300.000	4.520
(RTU199)	□	AEDC/VA528(1A87)-01ET1S1-0R8/ET W R/H SRB SEPAR.	5.100	-4.100	300.000	4.520
(RTU202)	△	AEDC/VA528(1A87)-01ET1S1-0R8/ET W R/H SRB SEPAR.	-4.900	-4.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

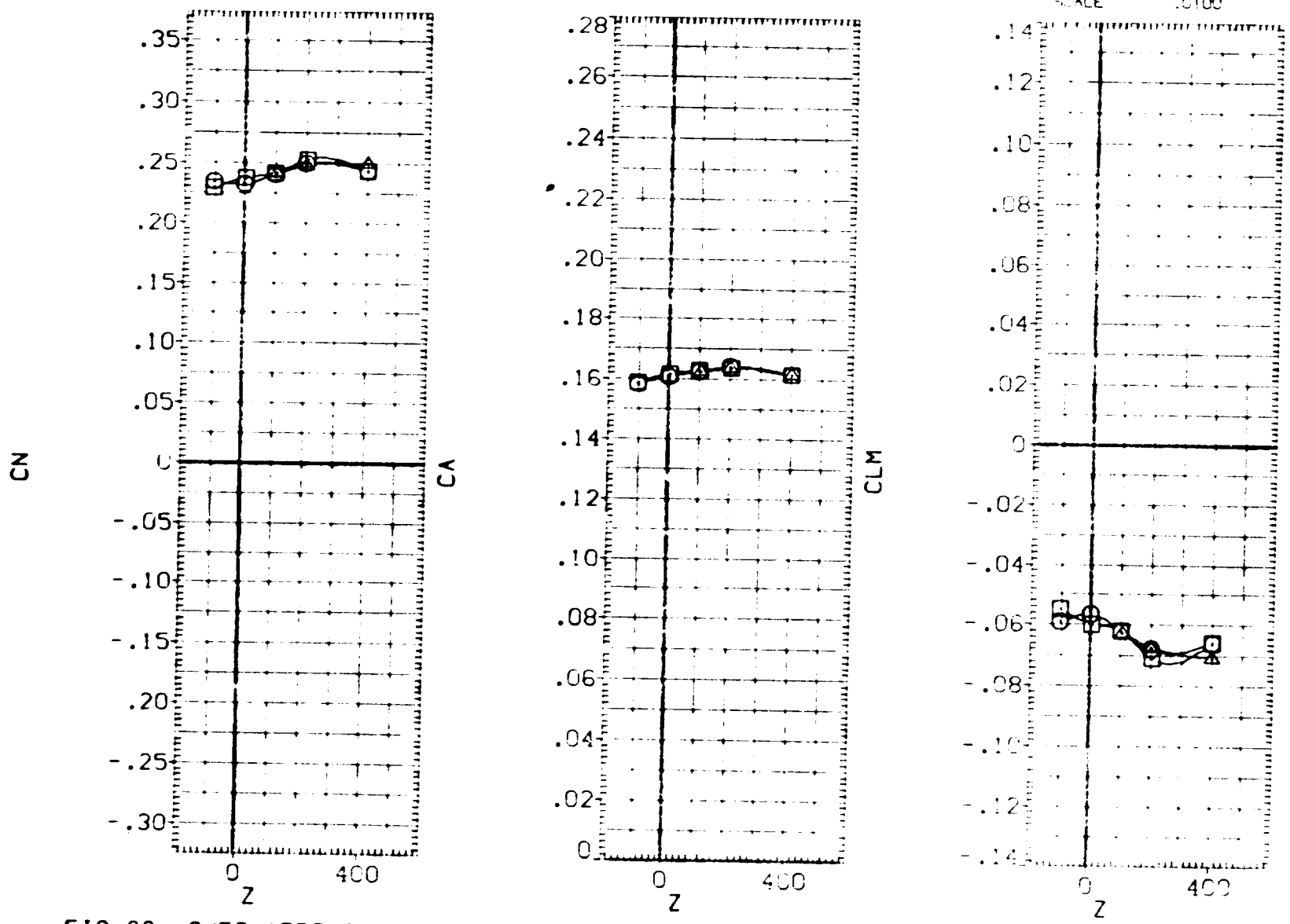

FIG.26 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(CDY =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU19M)	○	AEDC/(A528)(A87)-O1ET(S1-ORB/ET W R/H SRB SEPAR.	.100	-4.100	300.000	4.520
(RTU19M)	□	AEDC/(A528)(A87)-O1ET(S1-ORB/ET W R/H SRB SEPAR.	5.100	-4.100	300.000	4.520
(RTU202)	△	AEDC/(A528)(A87)-O1ET(S1-ORB/ET W R/H SRB SEPAR.	-4.900	-4.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.0000	INCHES
BREF	1290.0000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.010	

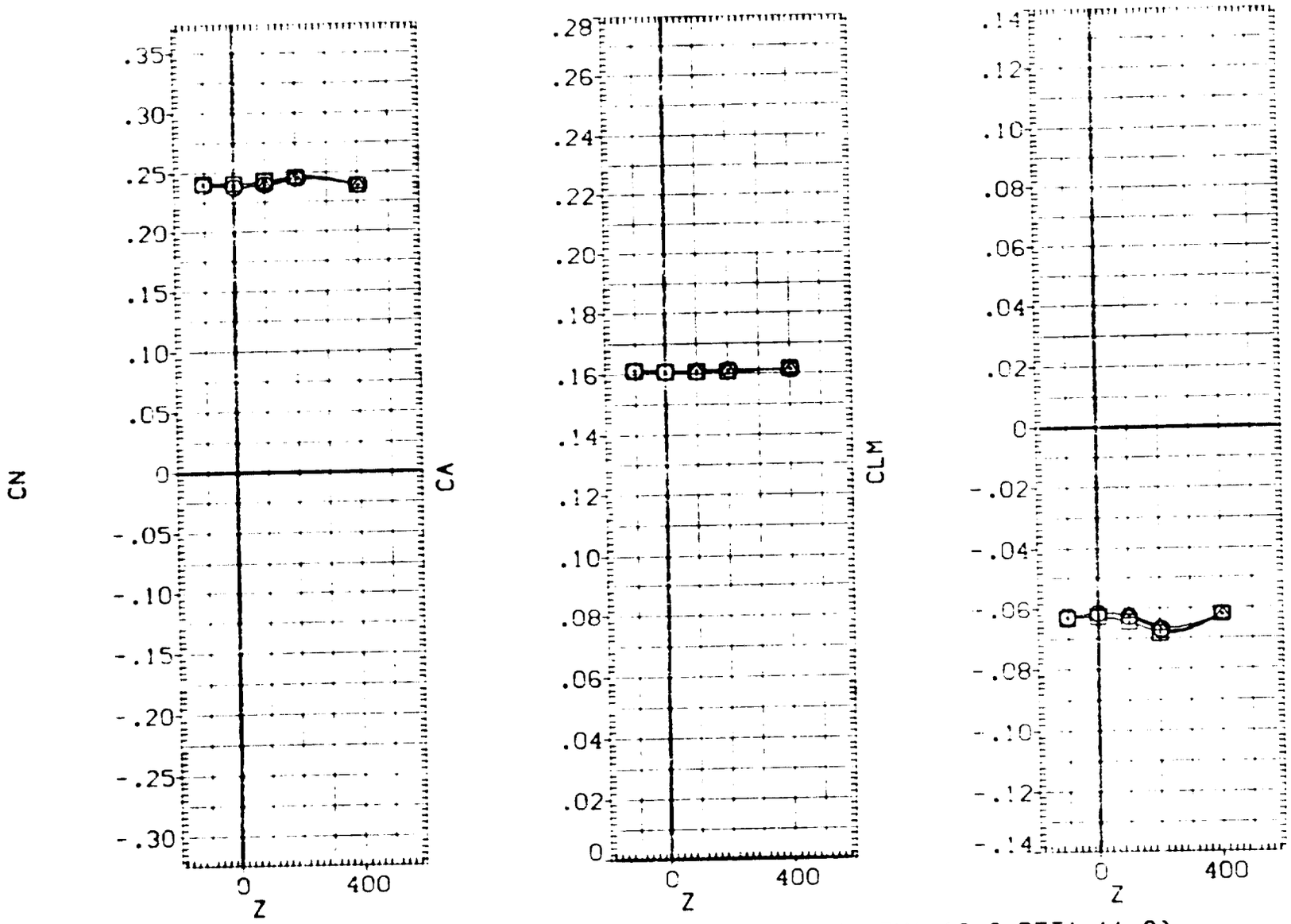

FIG.26 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU198)	○	AEDC/VA528(1A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.100	-4.100	300.000	4.520
(RTU199)	□	AEDC/VA528(1A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.100	-4.100	300.000	4.520
(RTU202)	△	AEDC/VA528(1A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.900	-4.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

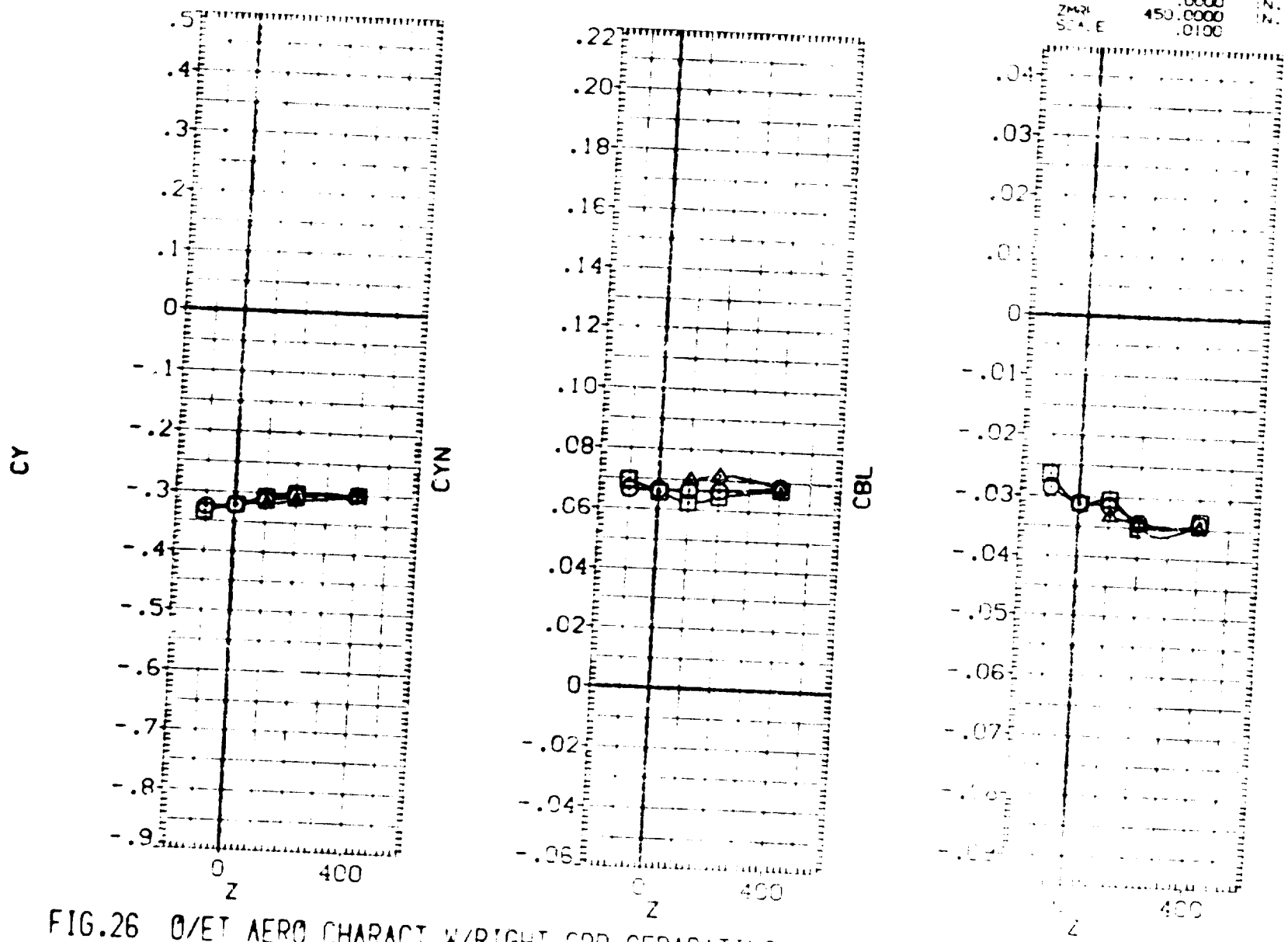

FIG.26 O/ET AERO CHARACT W/RIGHT SRB SEPARATING

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU198)	○	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	.100	-4.100	300.000	4.520
(RTU199)	□	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.100	-4.100	300.000	4.520
(RTU202)	△	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	-4.900	-4.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

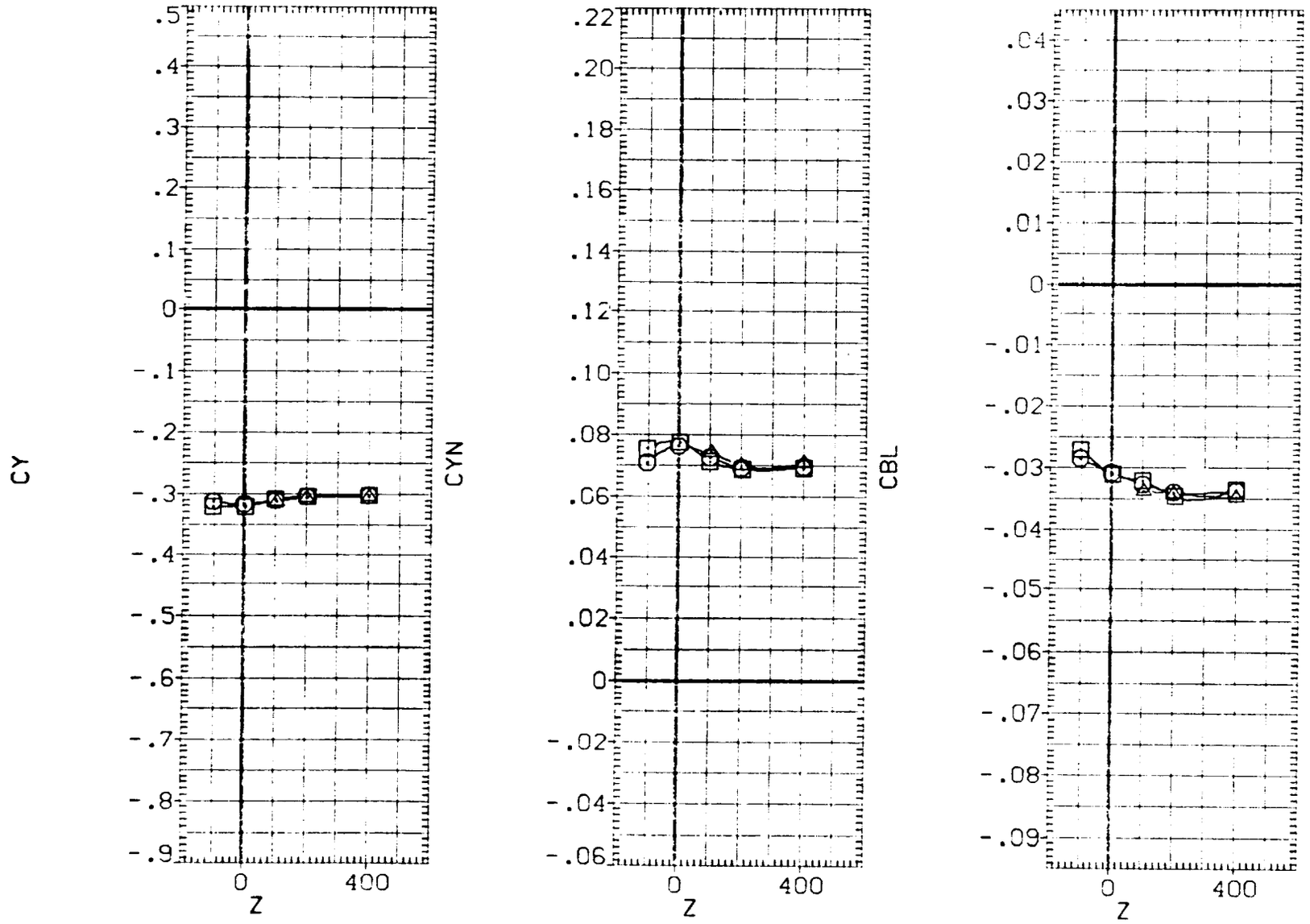

FIG.26 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU198)	○	AEDC/VA528(!A87)-01ET!S!-ORB/ET W R/H SRB SEPAR.	.100	-4.100	300.000	4.520
(RTU199)	□	AEDC/VA528(!A87)-01ET!S!-ORB/ET W R/H SRB SEPAR.	5.100	-4.100	300.000	4.520
(RTU202)	△	AEDC/VA528(!A87)-01ET!S!-ORB/ET W R/H SRB SEPAR.	-4.900	-4.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

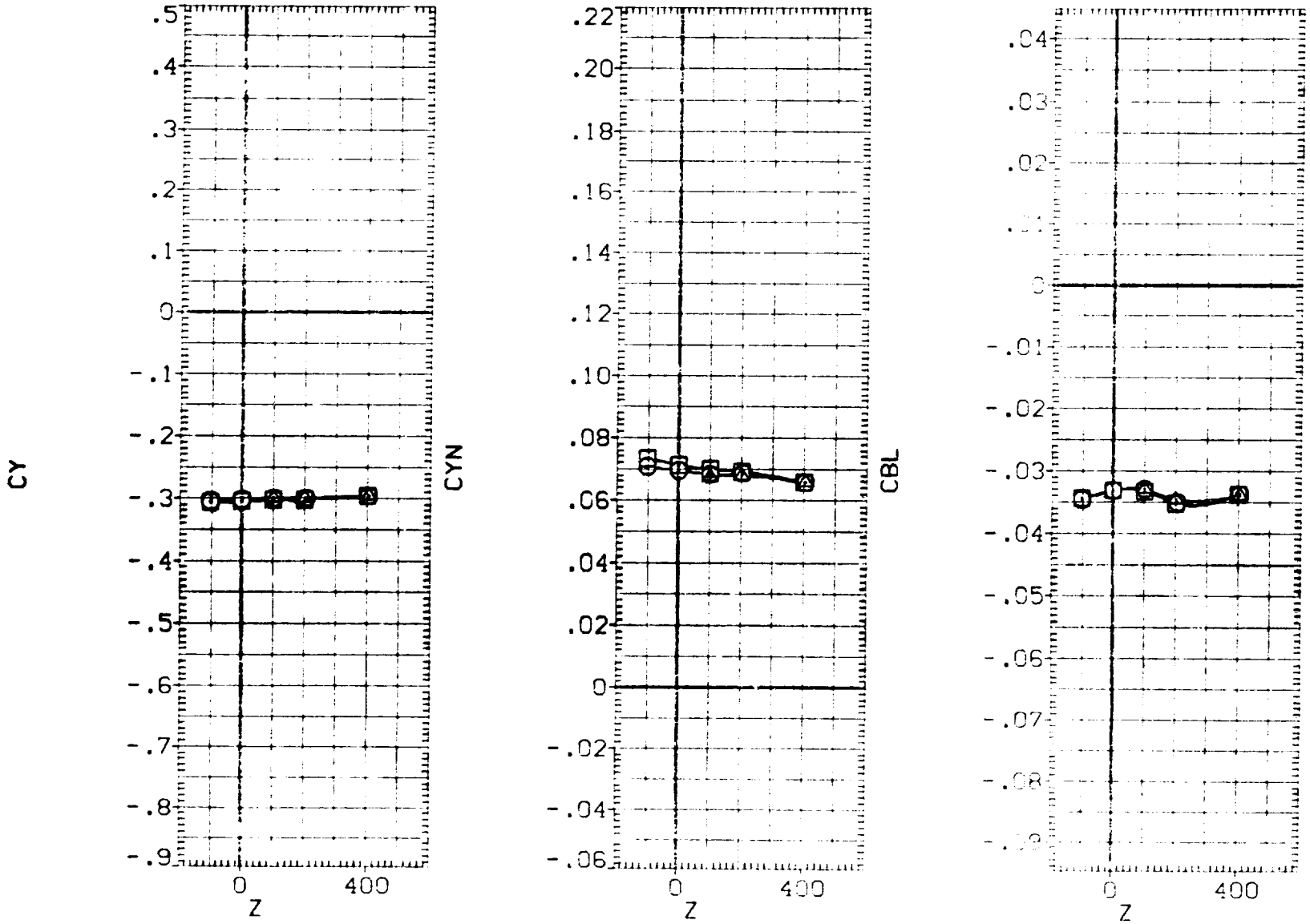

FIG.26 C/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ALPHA	BETA	X	MACH
(RTU203)	○	AEDC/A528(IAR)-O/ET(S)-ORB/ET W R/H SRB SEPAR.	.100	-8.100	.000	4.520
(RTU206)	□	AEDC/A528(IAR)-O/ET(S)-ORB/ET W R/H SRB SEPAR.	5.100	-8.100	.000	4.520
(RTU207)	△	AEDC/A528(IAR)-O/ET(S)-ORB/ET W R/H SRB SEPAR.	-4.900	-8.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

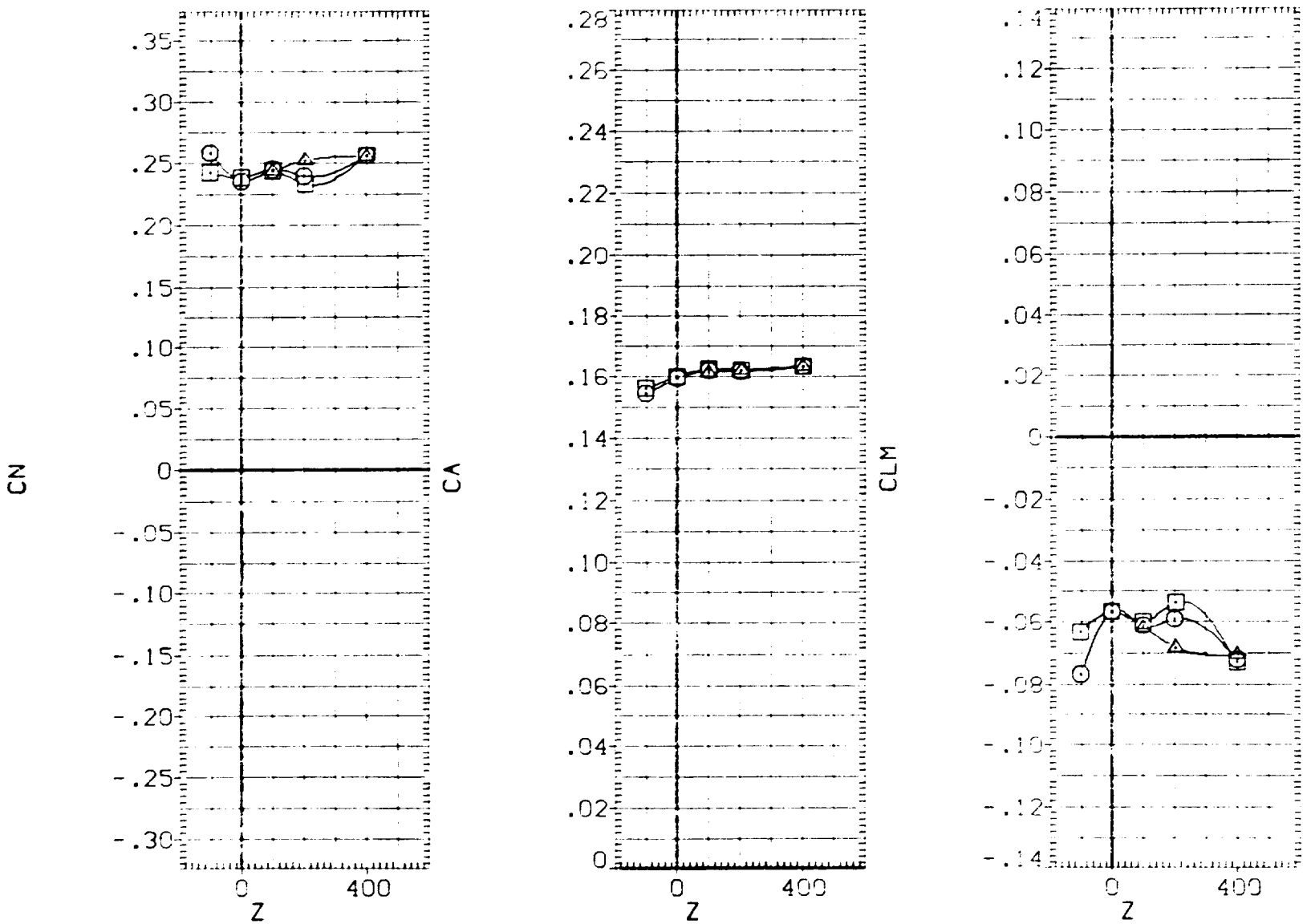

FIG.26 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU203)	○	AEDC/VA528(!A87)-0!ET!S!-ORB/ET W R/H SRB SEPAR.	.100	-8.100	.000	4.520
(RTU206)	□	AEDC/VA528(!A87)-0!ET!S!-ORB/ET W R/H SRB SEPAR.	5.100	-8.100	.000	4.520
(RTU207)	△	AEDC/VA528(!A87)-0!ET!S!-ORB/ET W R/H SRB SEPAR.	-4.900	-8.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

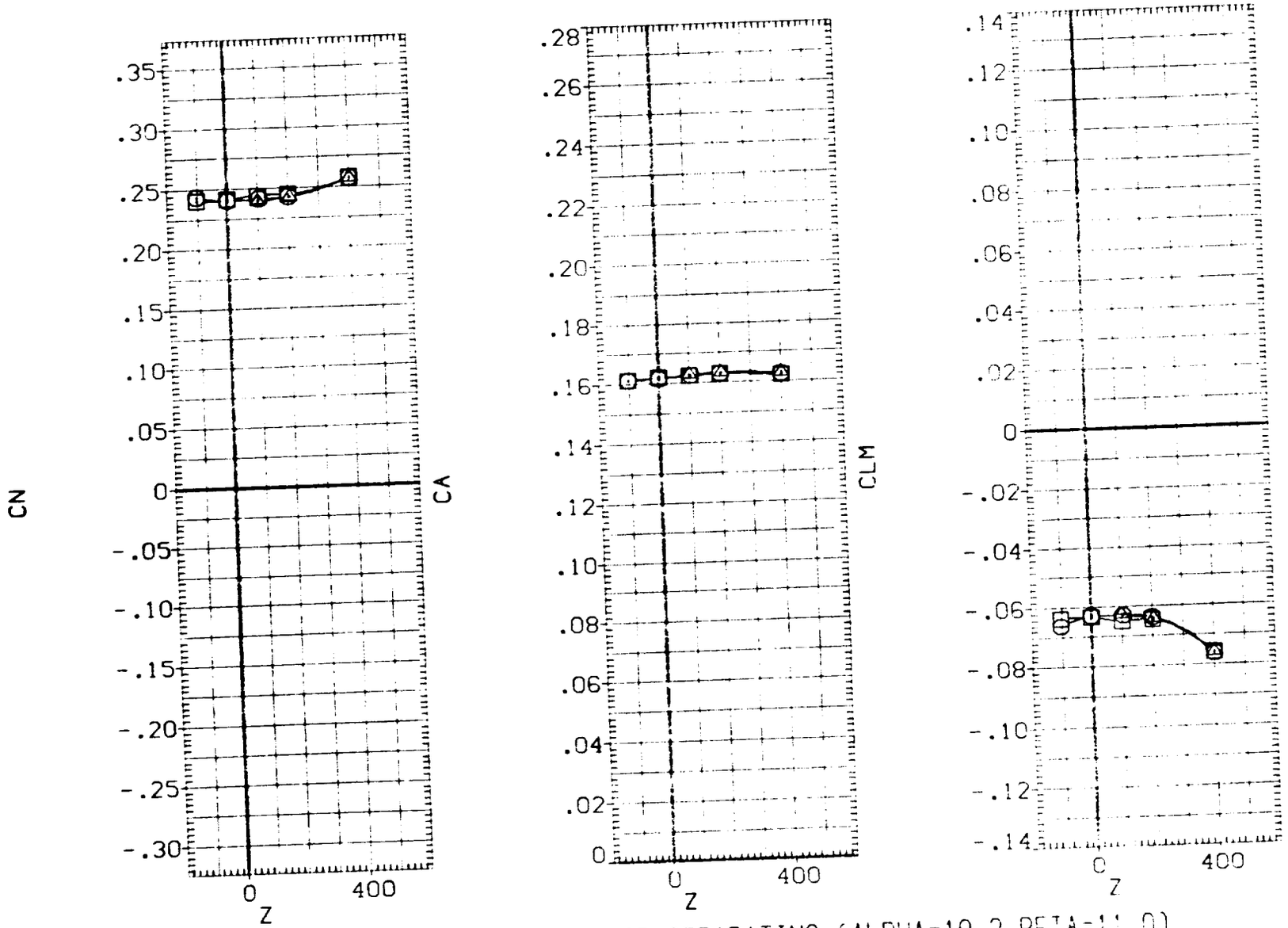

FIG.26 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU203)	○	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.100	-8.100	.000	4.520
(RTU206)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.100	-8.100	.000	4.520
(RTU207)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-4.900	-8.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

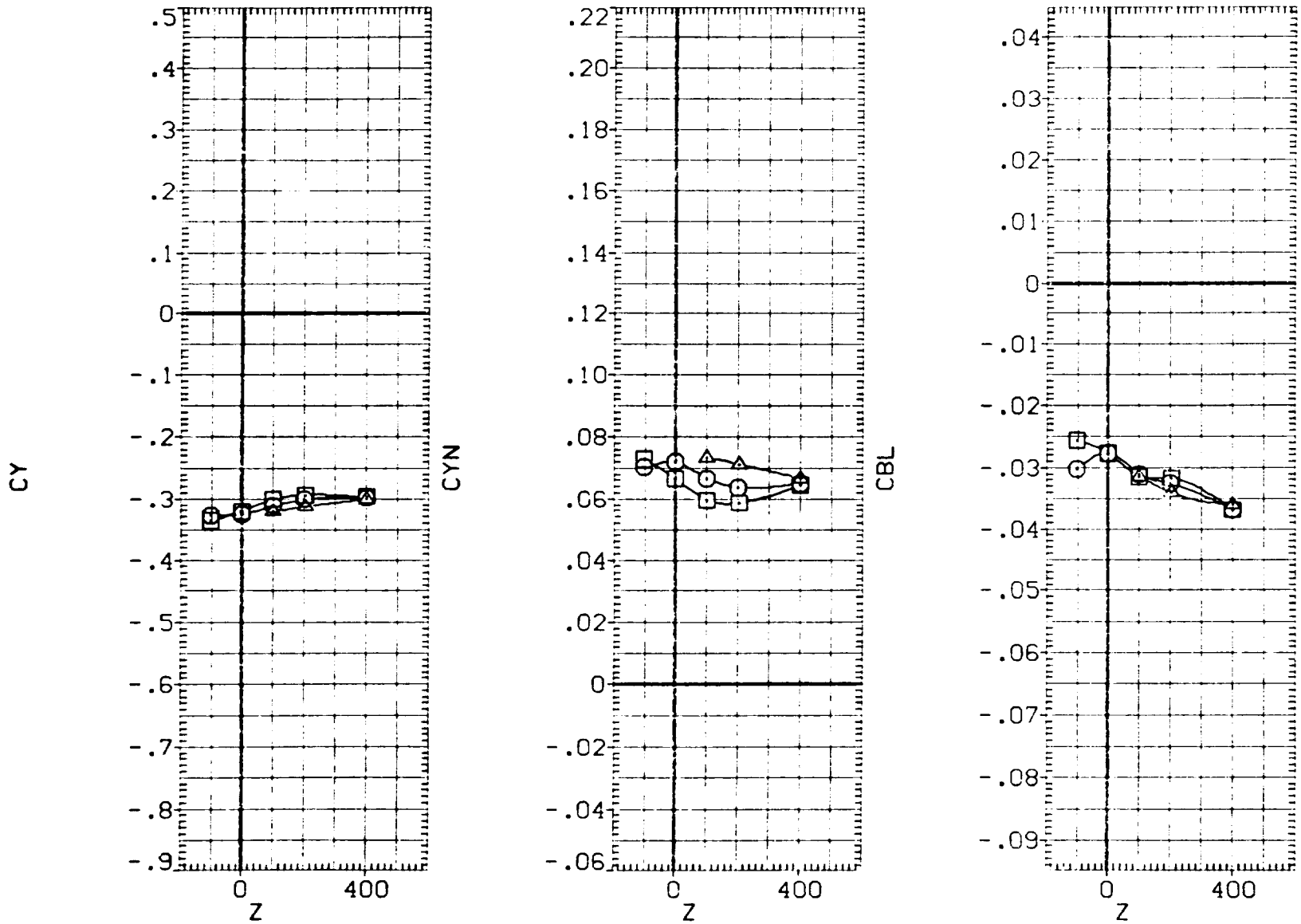

FIG.26 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU203)	○	AEDC/VA528(!A87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	.100	-8.100	.000	4.520
(RTU206)	□	AEDC/VA528(!A87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.100	-8.100	.000	4.520
(RTU207)	△	AEDC/VA528(!A87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	-4.900	-8.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

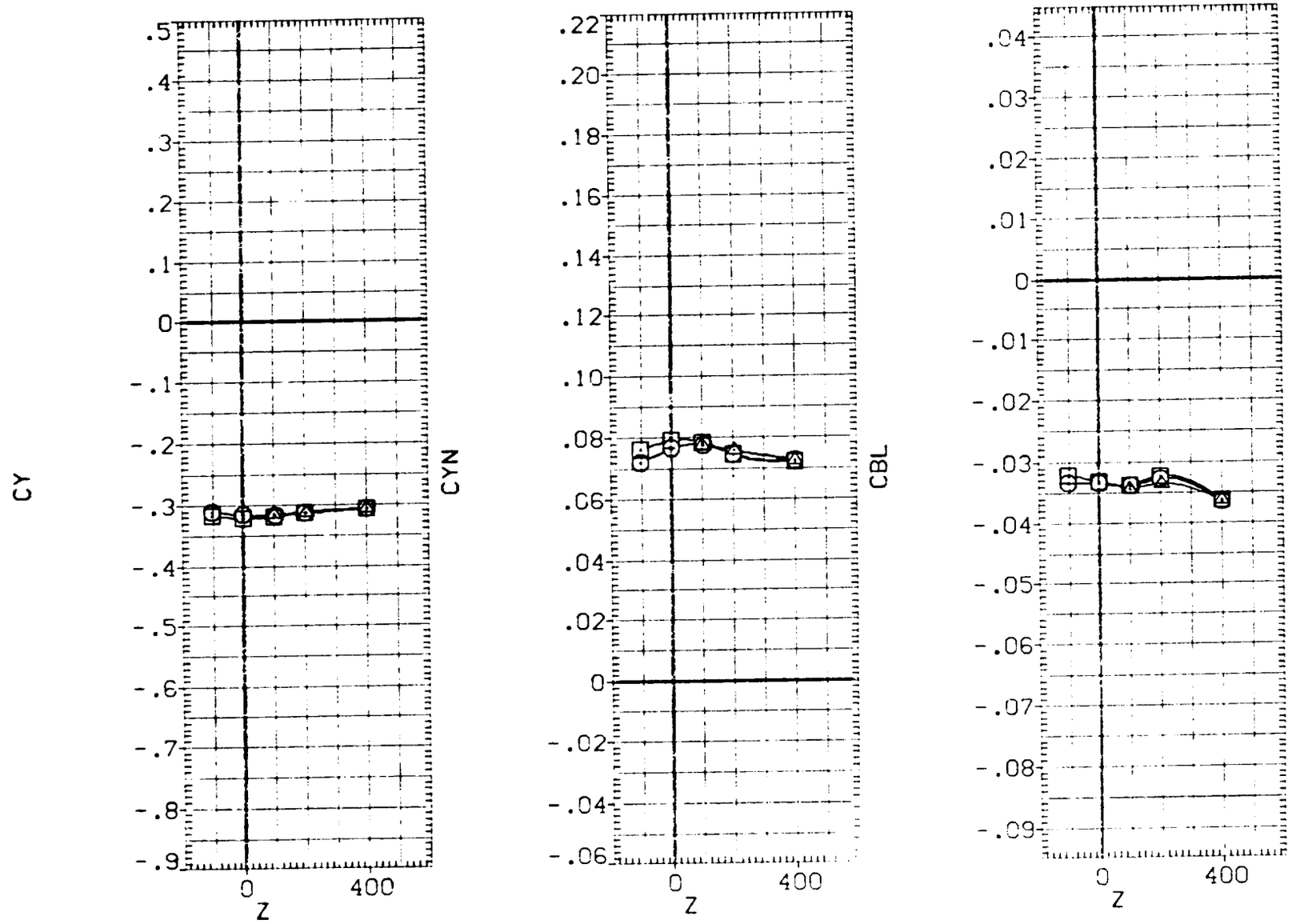

FIG.26 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU204)	○	AEDC VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	.100	-8.100	300.000	4.520
(RTU205)	□	AEDC VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	5.100	-8.100	300.000	4.520
(RTU208)	△	AEDC VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	-4.900	-8.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

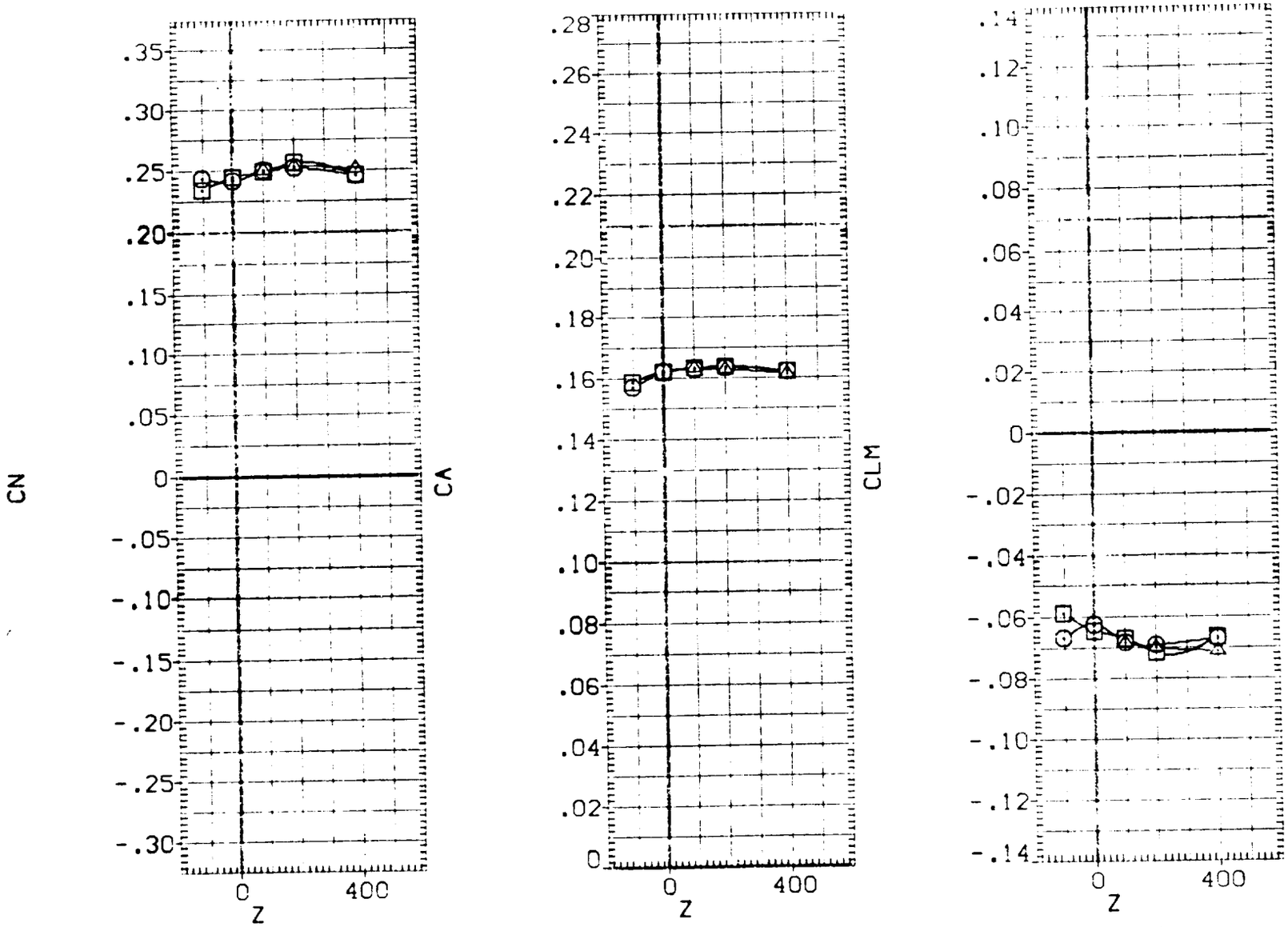

FIG.26 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU204)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.100	-8.100	300.000	4.520
(RTU205)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.100	-8.100	300.000	4.520
(RTU208)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.900	-8.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

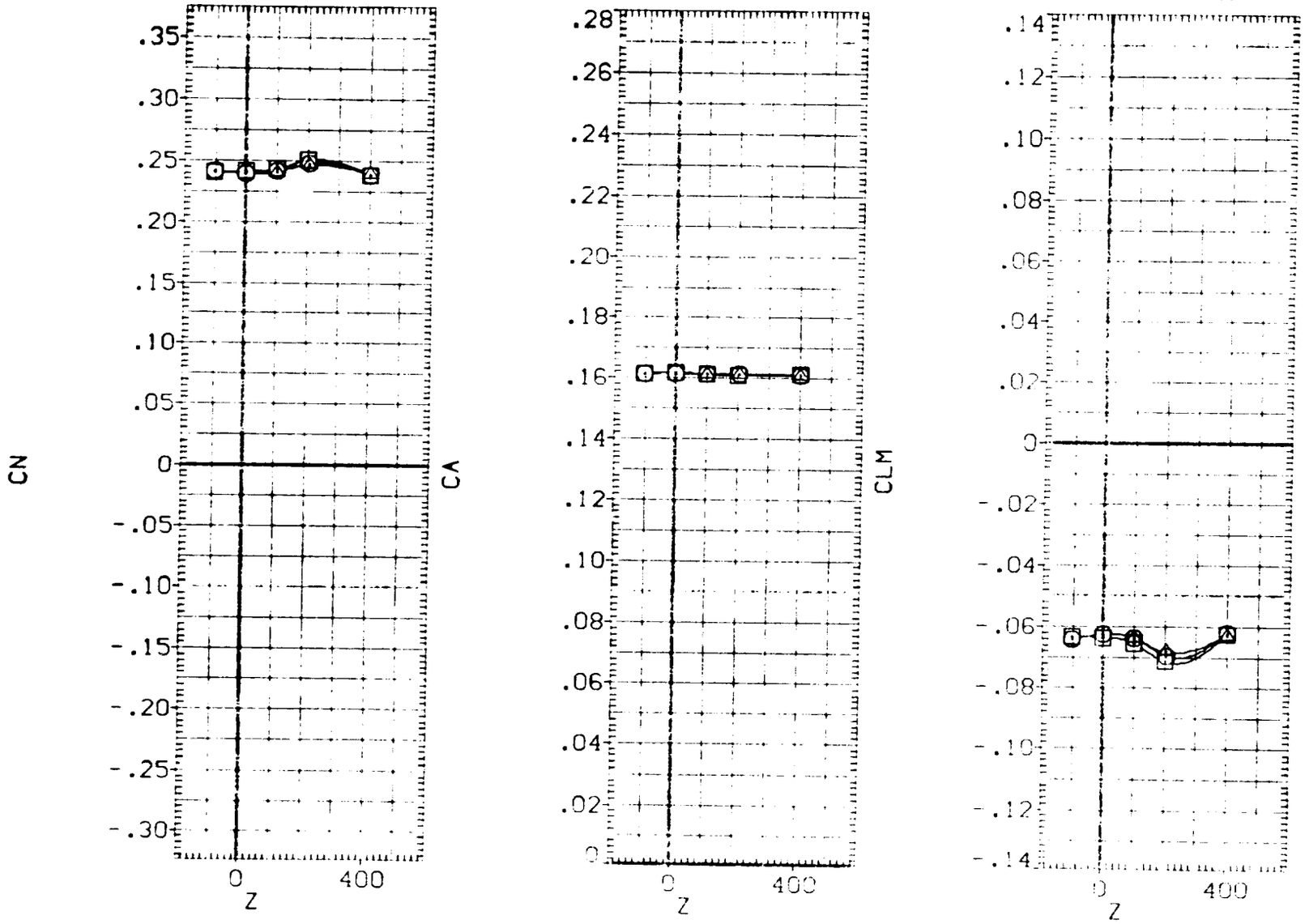

FIG.26 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU204)	○	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.100	-8.100	300.000	4.520
(RTU205)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.100	-8.100	300.000	4.520
(RTU208)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-4.900	-8.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

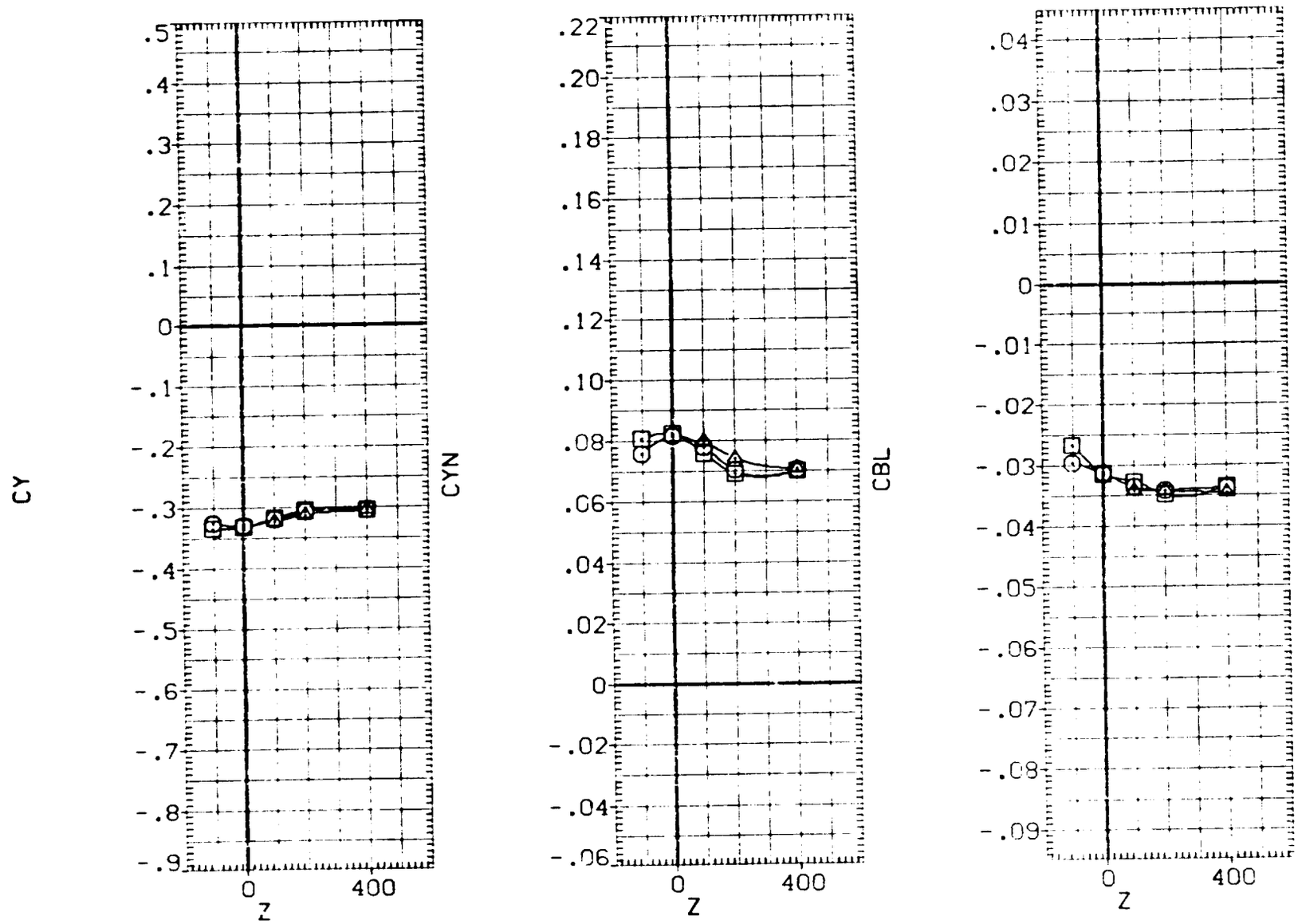

FIG.26 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU204)	○	AEDC/VA528([A87]-0[ET]S[-0RB/ET W R/H SRB SEPAR.	.100	-8.100	300.000	4.520
(RTU205)	□	AEDC/VA528([A87]-0[ET]S[-0RB/ET W R/H SRB SEPAR.	5.100	-8.100	300.000	4.520
(RTU208)	△	AEDC/VA528([A87]-0[ET]S[-0RB/ET W R/H SRB SEPAR.	-4.900	-8.100	300.000	4.520

REFERENCE INFORMATION

SREF	3690.0000	SQ.FT.
LREF	290.3000	INCHES
BREF	290.3000	INCHES
XMRP	1297.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

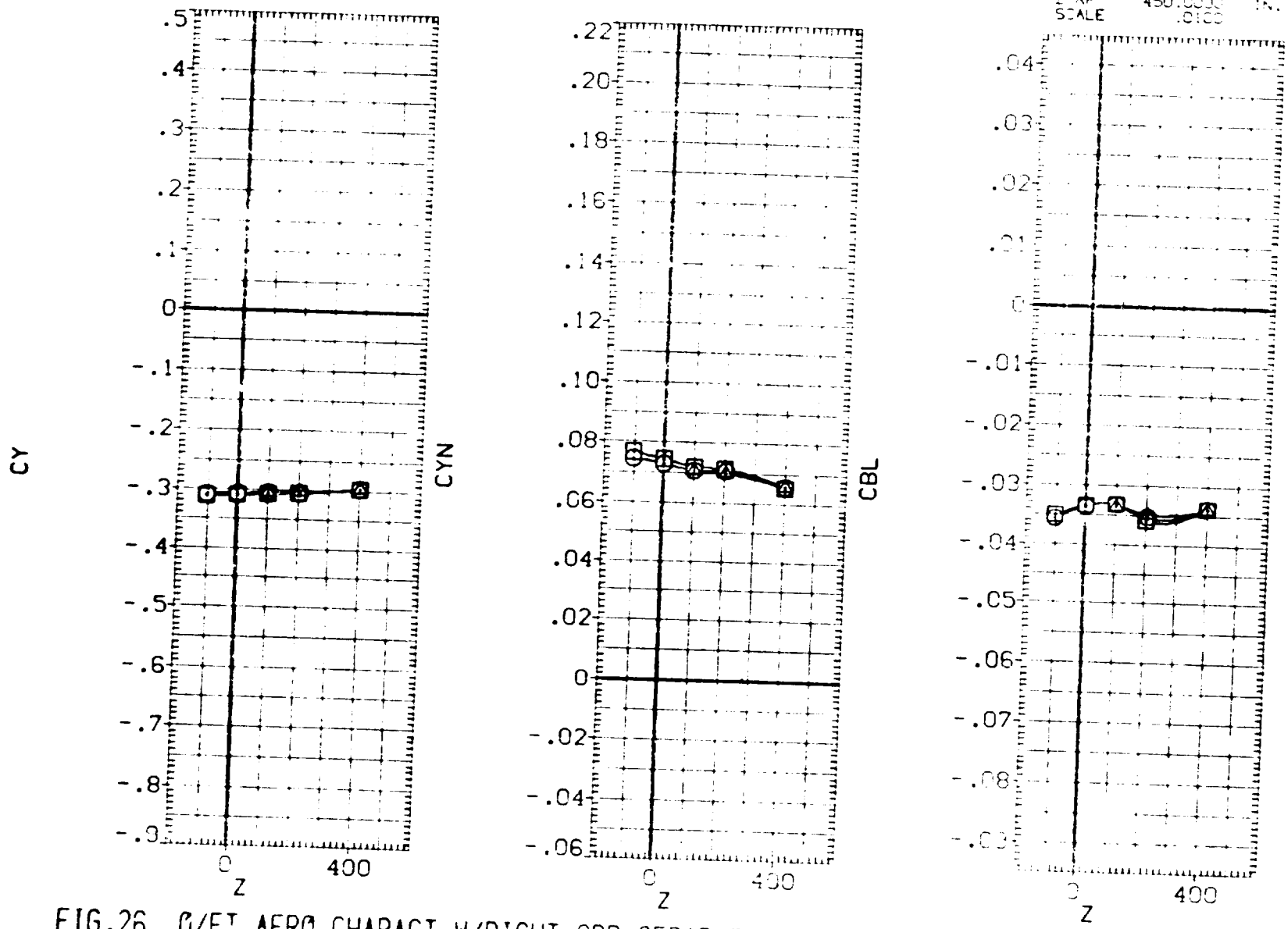

FIG.26 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.2 BETA=11.0)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU227)	⊡	AEDC/VA528(1A87)-OIETIS(-ORB/ET W R/H SRB SEPAR.	.200	-.100	.000	4.520
(RTU230)	⊠	AEDC/VA528(1A87)-OIETIS(-ORB/ET W R/H SRB SEPAR.	5.200	-.100	.000	4.520
(RTU231)	⊡	AEDC/VA528(1A87) OIETIS(-ORB/ET W R/H SRB SEPAR.	-4.900	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

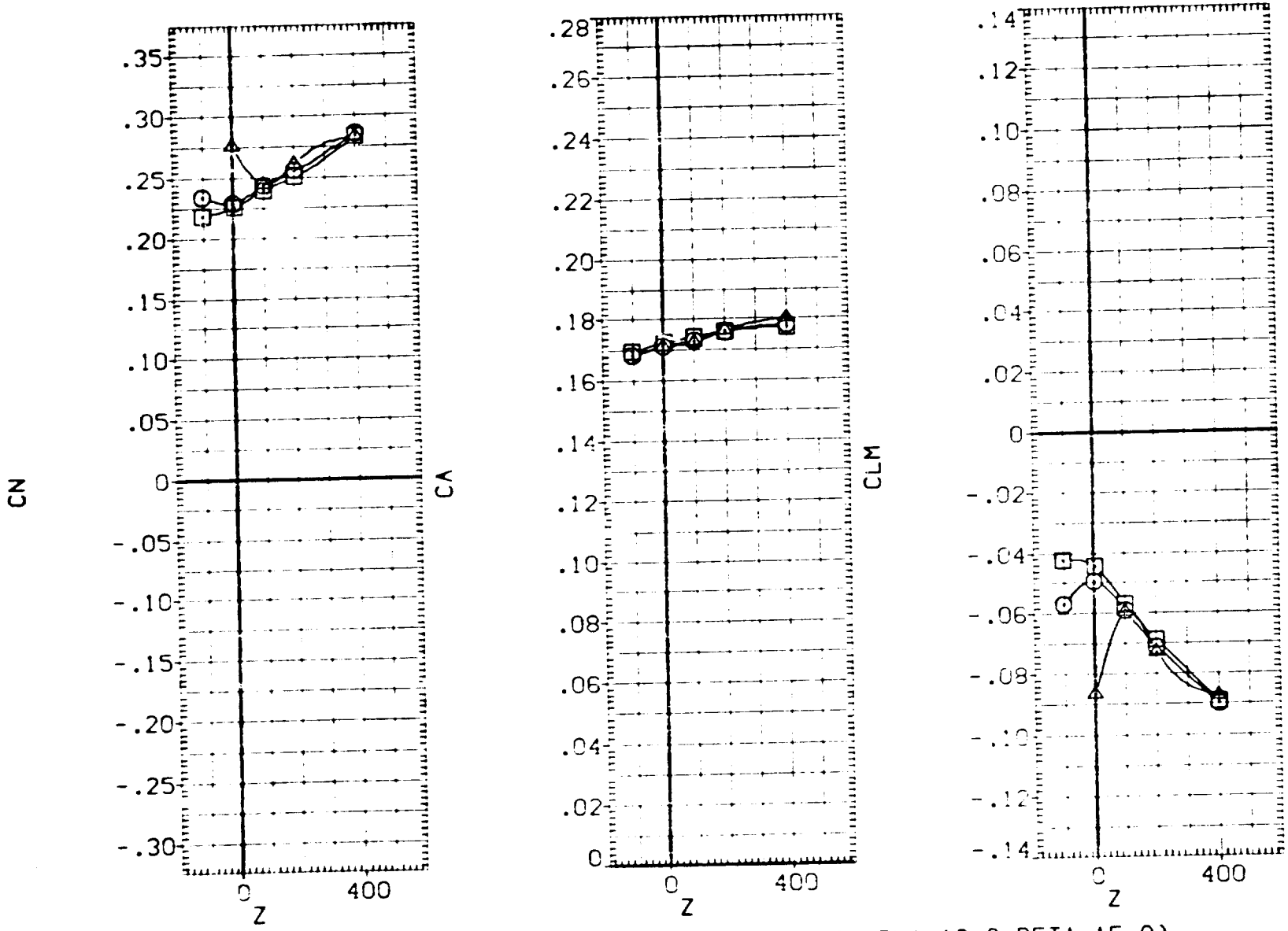

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU227)	○	AEDC/VA528(!A87)-O!ET!S!-ORB/ET W R/H SRB SEPAR.	.200	-.100	.000	4.520
(RTU230)	□	AEDC/VA528(!A87)-O!ET!S!-ORB/ET W R/H SRB SEPAR.	5.200	-.100	.000	4.520
(RTU231)	△	AEDC/VA528(!A87)-O!ET!S!-ORB/ET W R/H SRB SEPAR.	-4.900	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

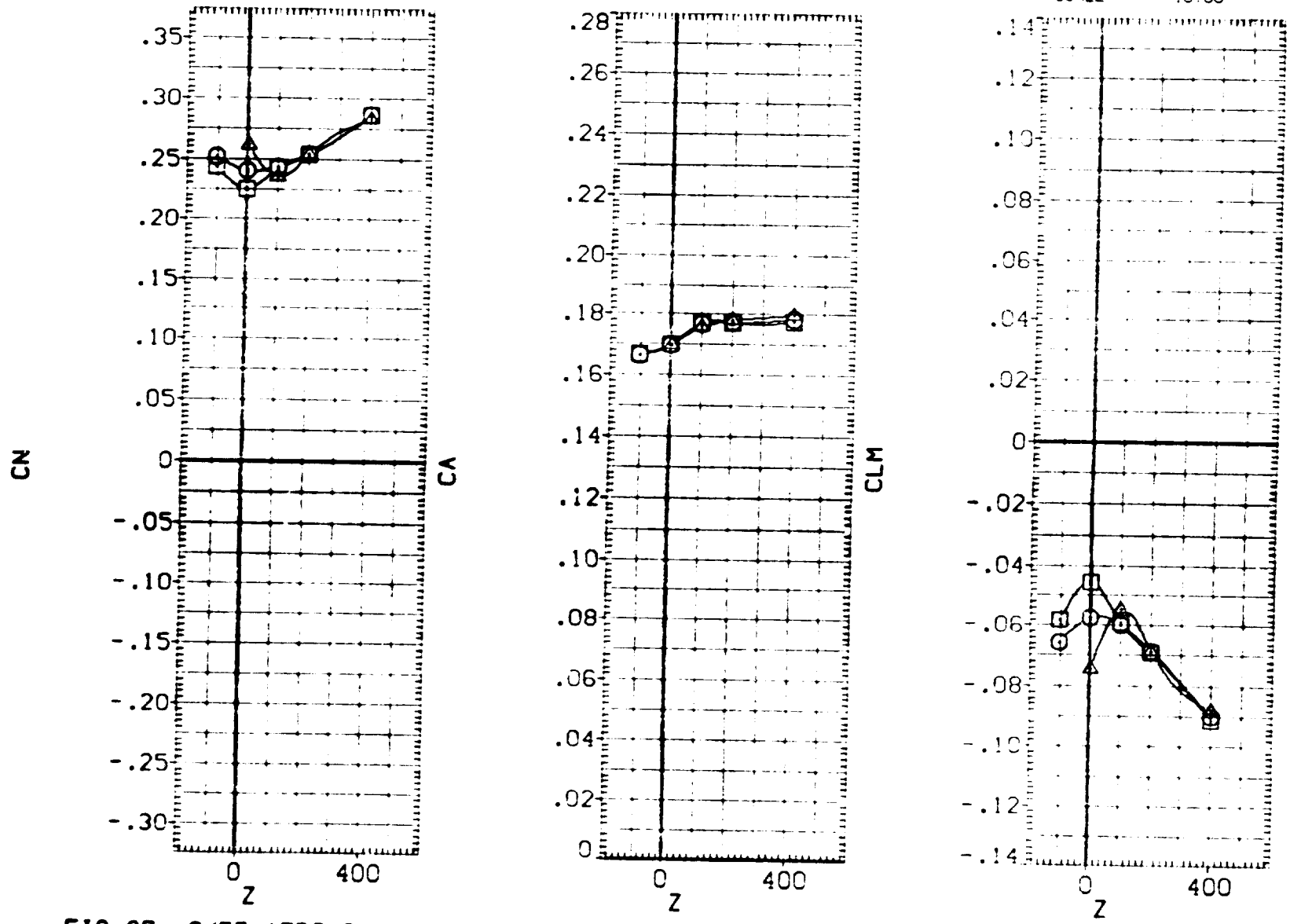

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU227)	○	AEDC/VA528(AB1)-O1ET1S1-ORB/ET W R/H SRB SEPAR.	.200	-.100	.000	4.520
(RTU230)	□	AEDC/VA528(AB2)-O1ET1S1-ORB/ET W R/H SRB SEPAR.	5.200	-.100	.000	4.520
(RTU231)	△	AEDC/VA528(AB3)-O1ET1S1-ORB/ET W R/H SRB SEPAR.	-4.900	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

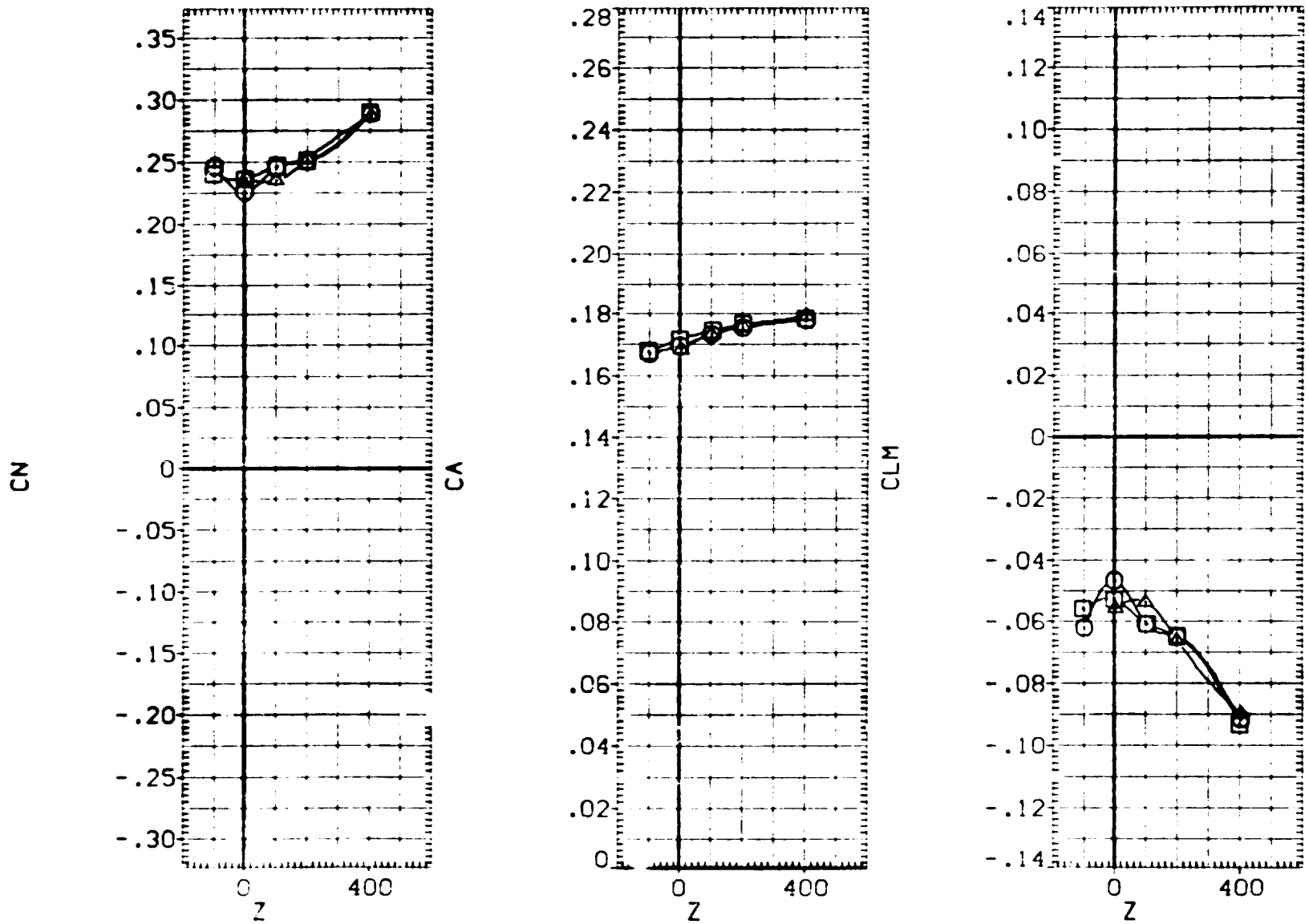

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU227)	○	AEDC/VA528(1A87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	.200	-.100	.000	4.520
(RTU230)	□	AEDC/VA528(1A87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	5.200	-.100	.000	4.520
(RTU231)	△	AEDC/VA528(1A87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	-4.900	-.100	.000	4.520

REFERENCE INFO		
SREF	2690.0000	SQ. FT.
BREF	1200.0000	INCHES
CREF	260.0000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

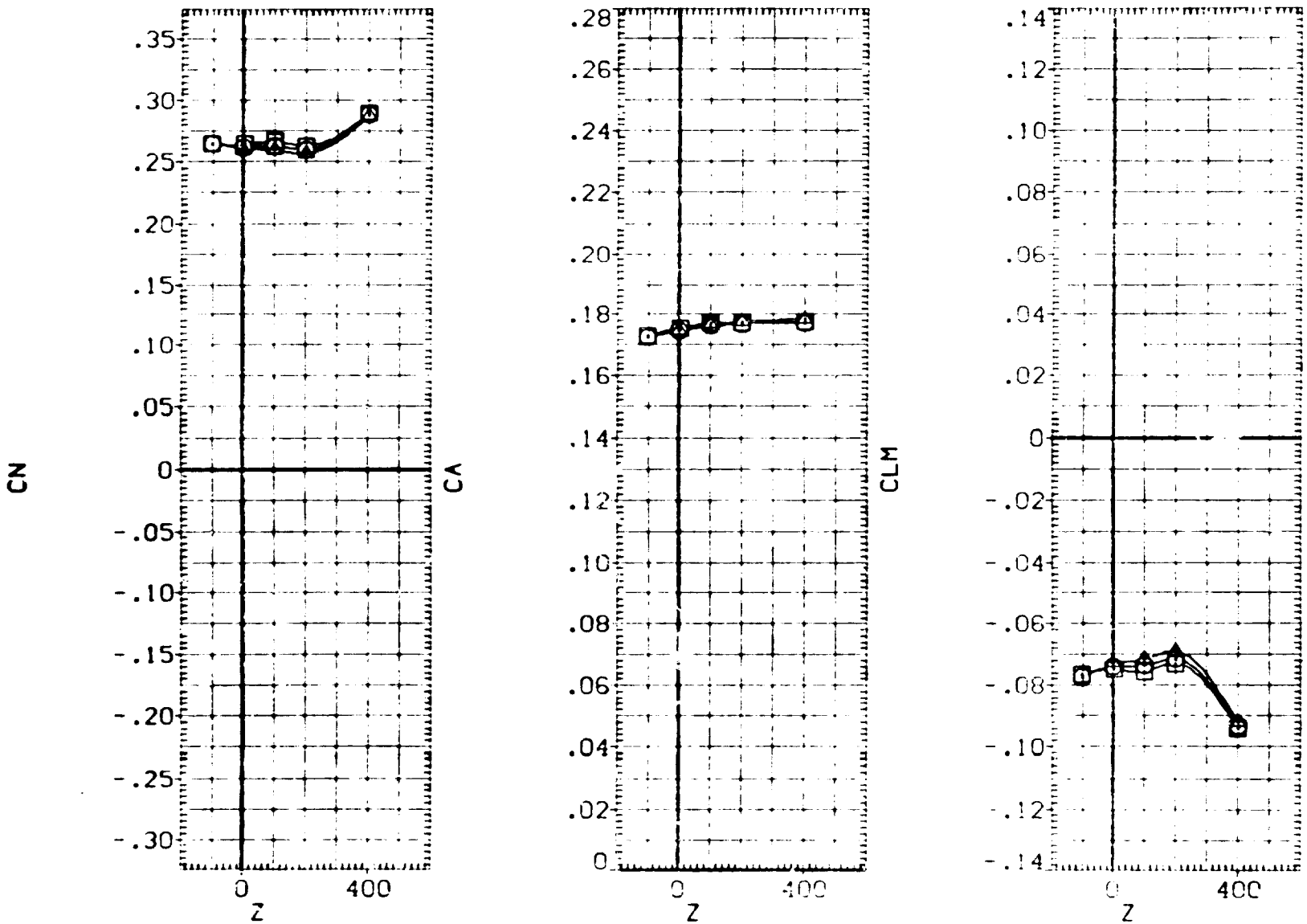

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU227)	○	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	.200	-.100	.000	4.520
(RTU230)	□	AEDC/VA528(IA87)- 2T1S1-ORB/ET W R/H SRB SEPAR.	5.200	-.100	.000	4.520
(RTU231)	△	AEDC/VA528(IA87) 1ET1S1-ORB/ET W R/H SRB SEPAR.	-4.900	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

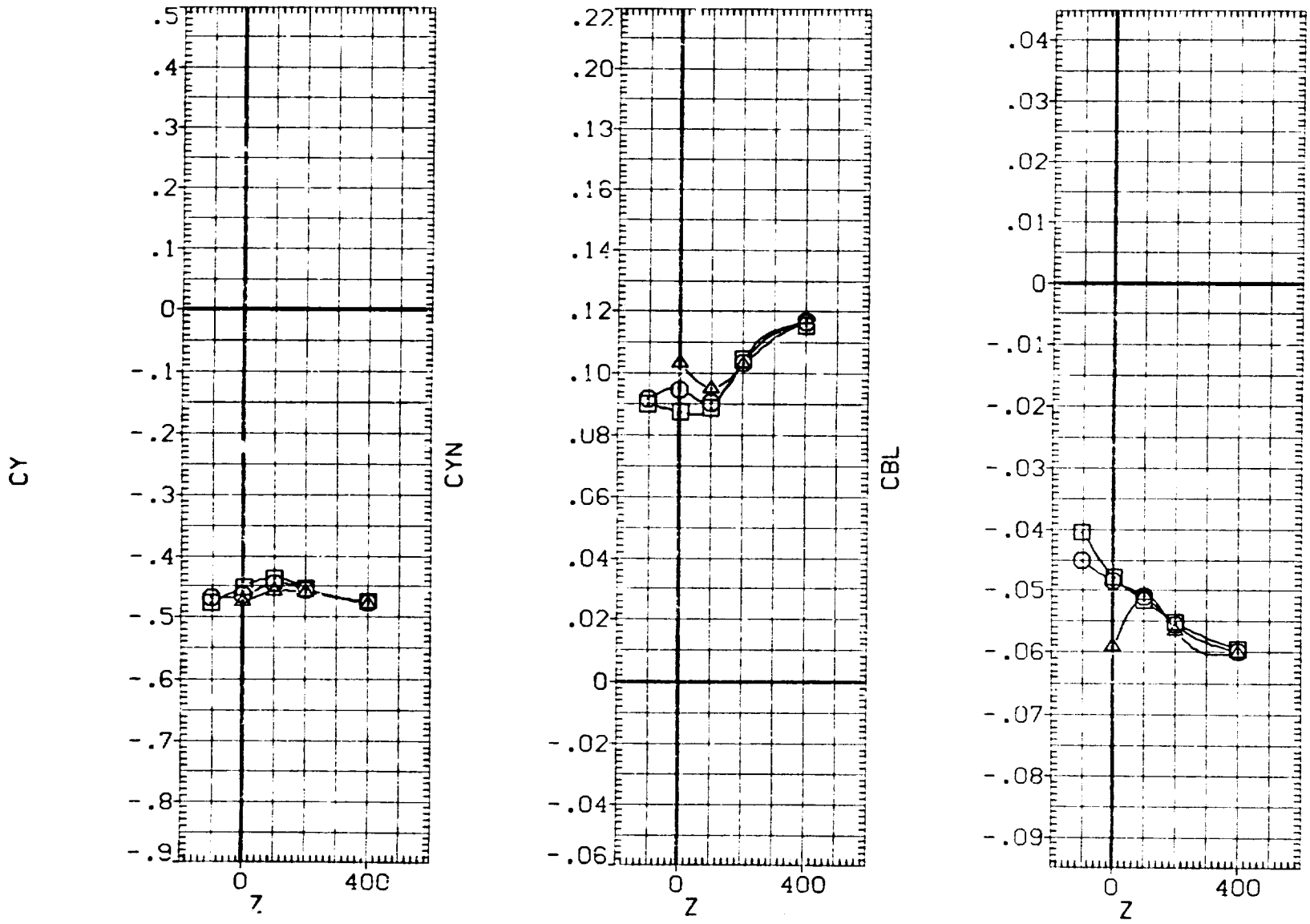

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU227)	□	AEDC/VA528(1A87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	.200	-.100	.000	4.520
(RYU230)	○	AEDC/VA528(1A87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	-.100	.000	4.520
(RTU231)	△	AEDC/VA528(1A87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	-4.900	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

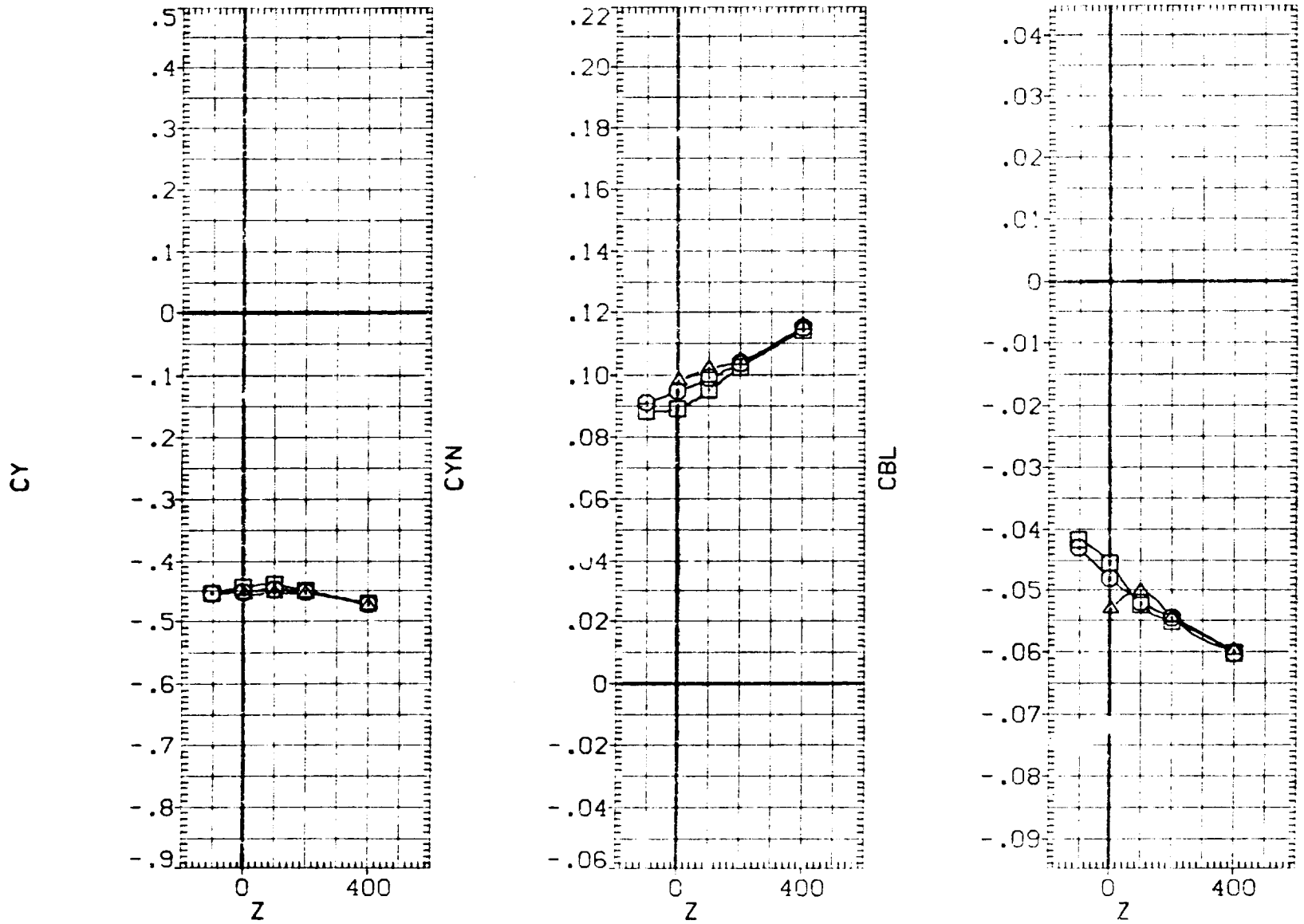

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU227)	○	AEDC/VA528(IA67)-01ET1S1-0RB/ET W R/H SRB SEPAR.	.200	-.100	.000	4.520
(RTU230)	□	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	-.100	.000	4.520
(RTU231)	△	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	-4.900	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

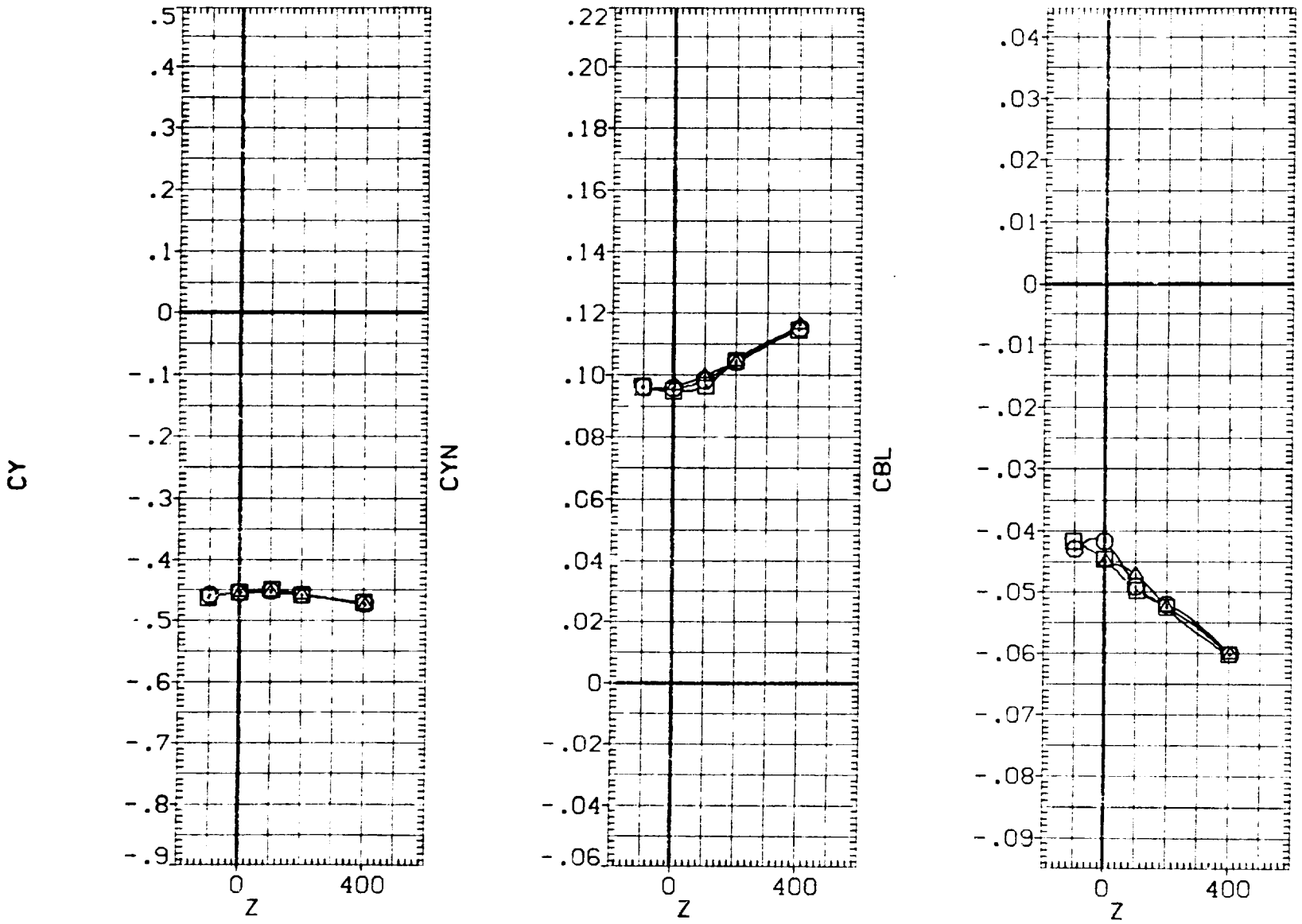

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU227)	○	AEDC/VA528(IA87)-0!ET!S!-ORB/ET W R/H SRB SEPAR.	.200	-.100	.000	4.520
(RTU230)	□	AEDC/VA528(IA87)-0!ET!S!-ORB/ET W R/H SRB SEPAR.	5.200	-.100	.000	4.520
(RTU231)	△	AEDC/VA528(IA87)-0!ET!S!-ORB/ET W R/H SRB SEPAR.	-4.900	-.100	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

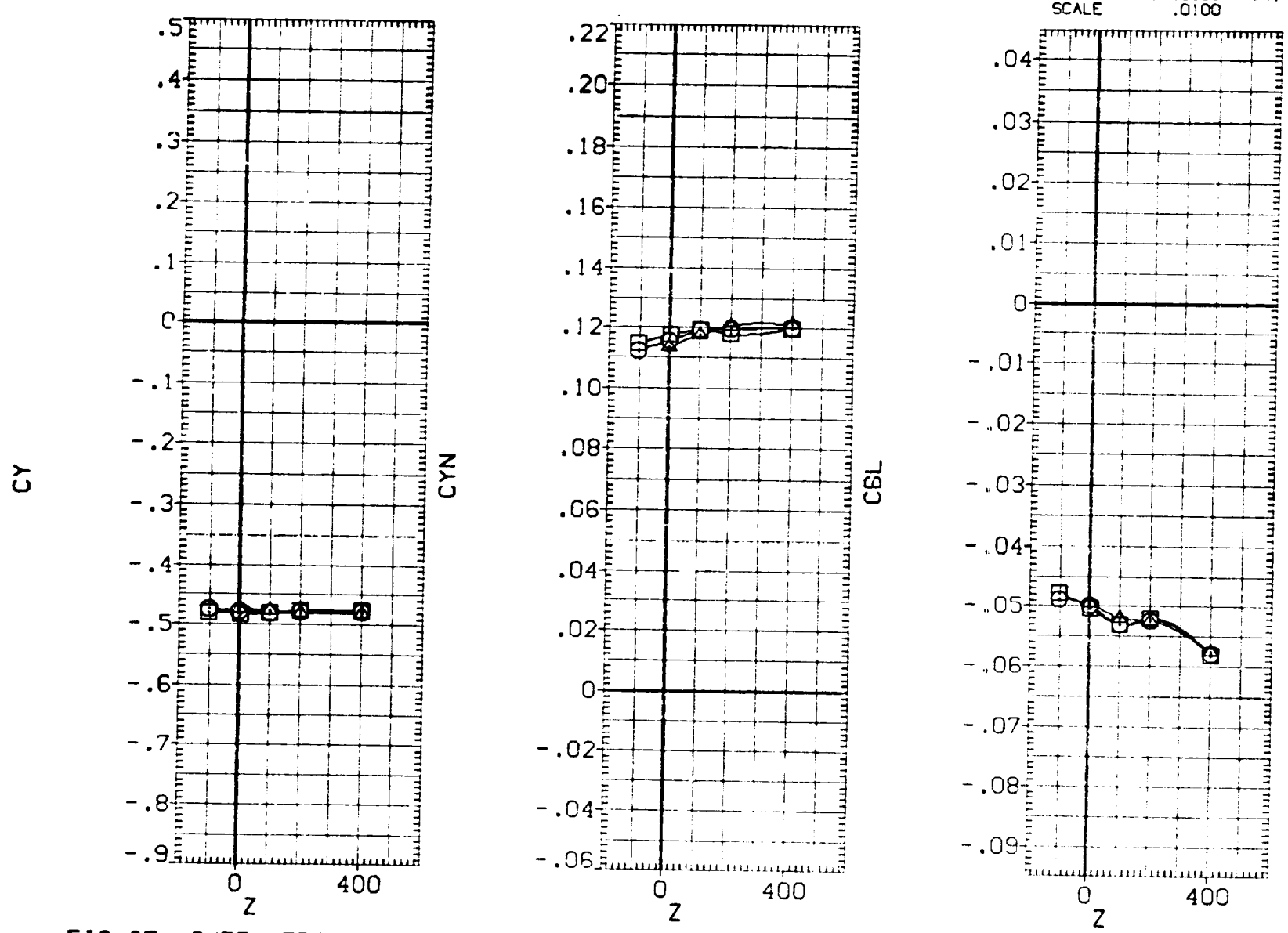

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU228)	○	AEDC/VA528(!A87)-0!ET!S1-0RB/ET W R/H SRB SEPAR.	.200	-.100	300.000	4.520
(RTU229)	□	AEDC/VA528(!A87)-0!ET!S1-0RB/ET W R/H SRB SEPAR.	5.200	-.100	300.000	4.520
(RTU232)	△	AEDC/VA528(!A87)-0!ET!S1-0RB/ET W R/H SRB SEPAR.	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

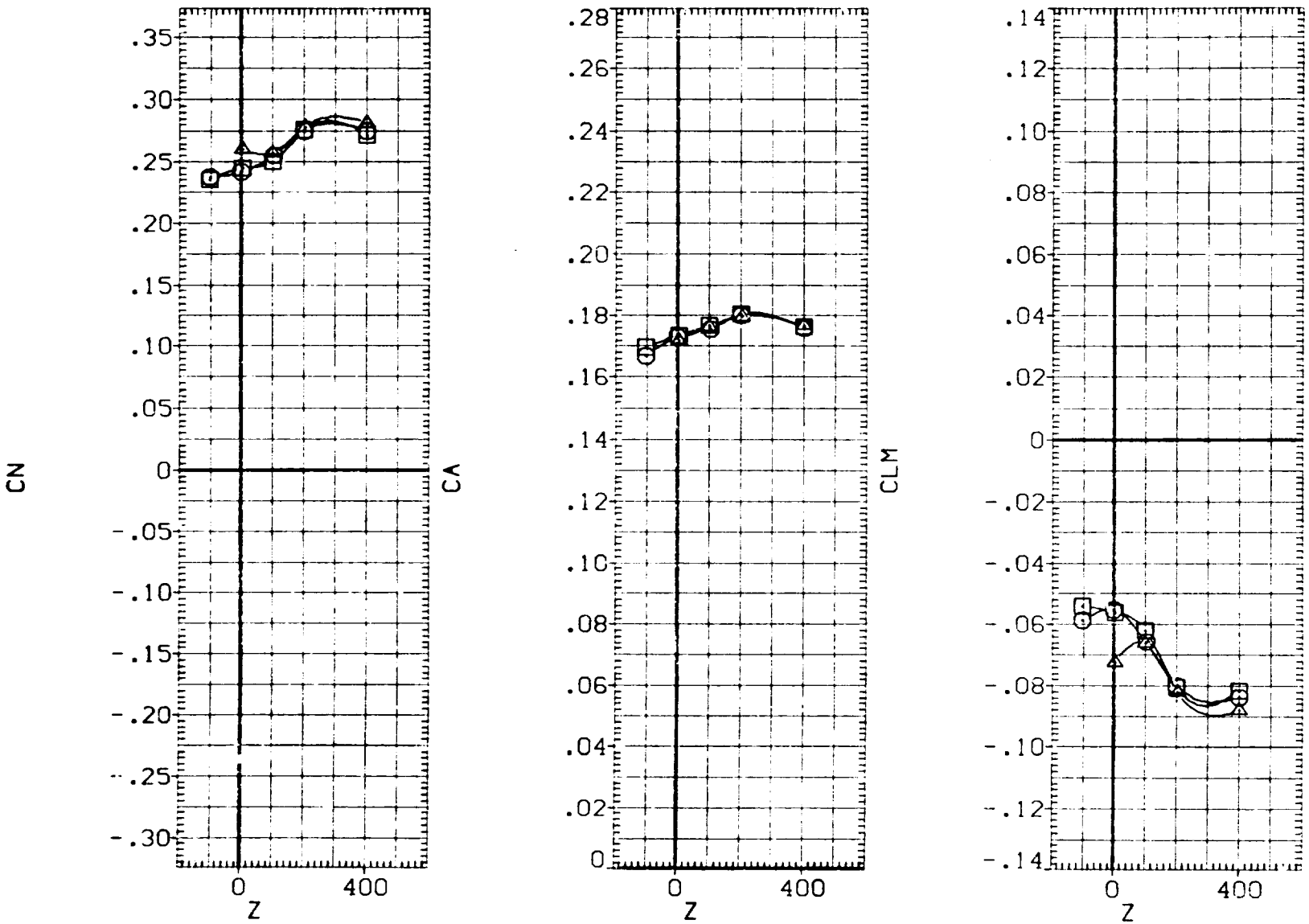

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU228)	○	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	.200	-.100	300.000	4.520
(RTU229)	□	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	5.200	-.100	300.000	4.520
(RTU232)	△	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

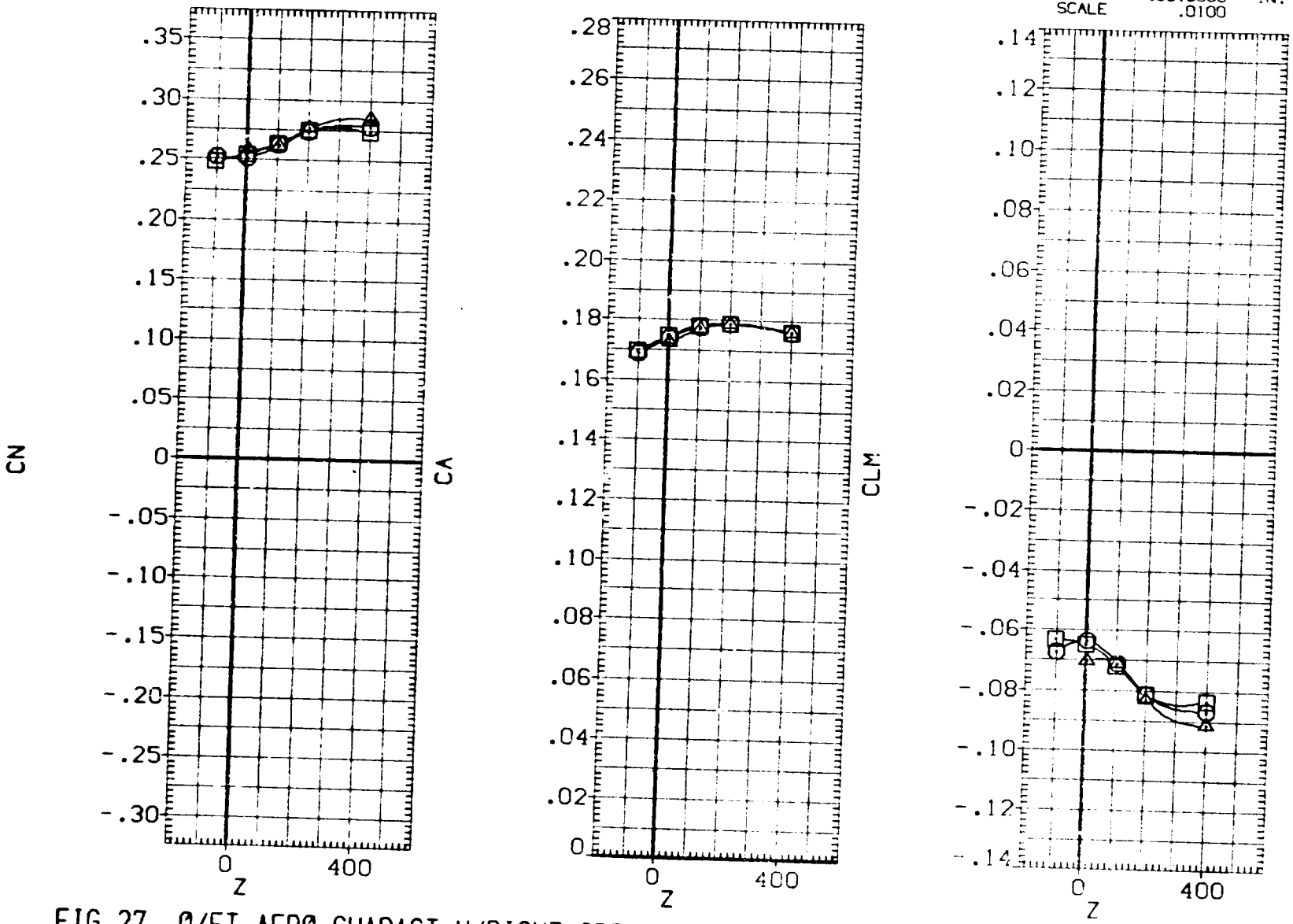

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU228)	○	AEDC/VA528((A87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	.200	-.100	300.000	4.520
(RTU229)	□	AEDC/VA528((A87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	5.200	-.100	300.000	4.520
(RTU232)	△	AEDC/VA528((A87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

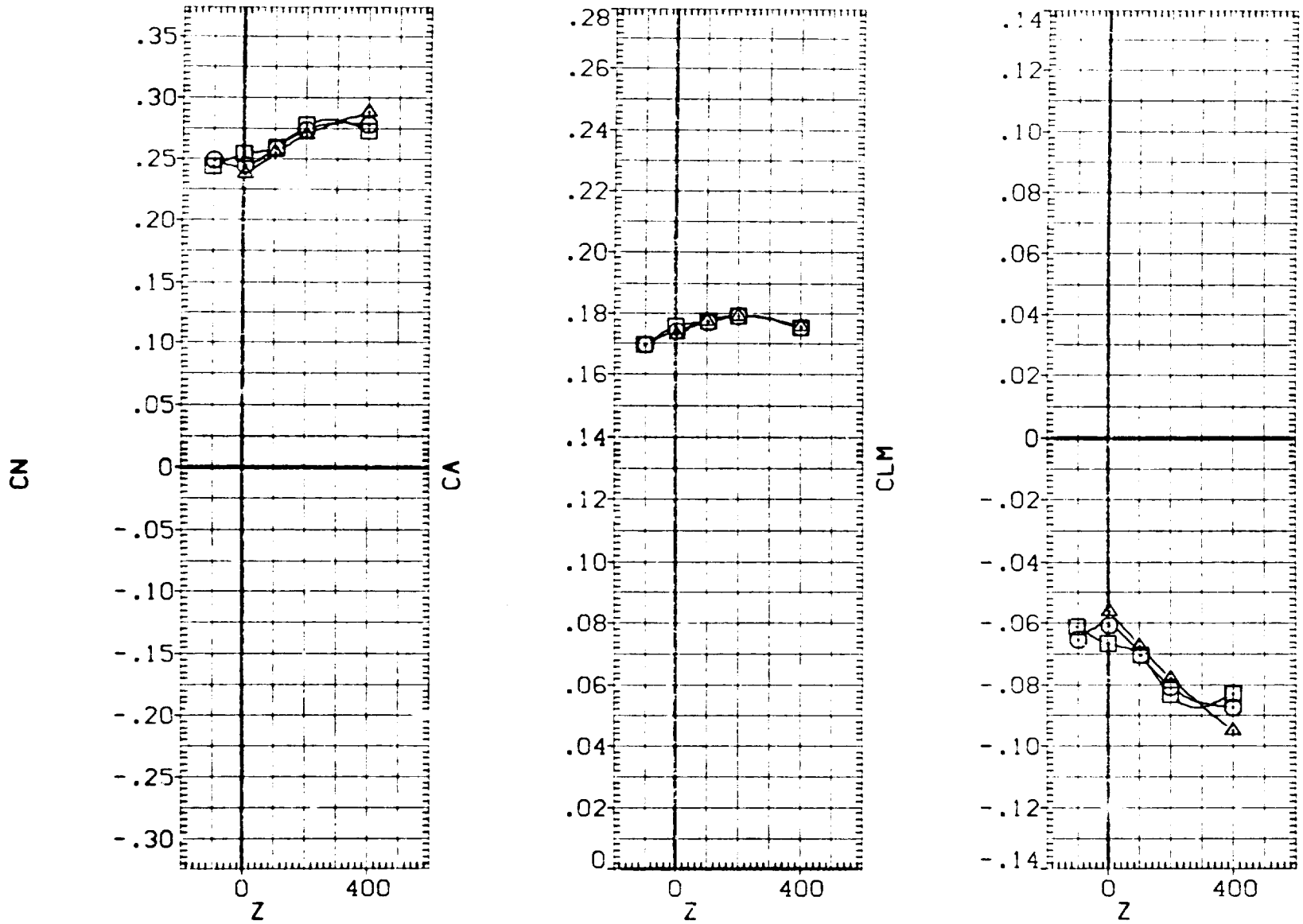

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU228)	○	AEDC/VA528(IA87)-01ETIS!-ORB/ET W R/H SRB SEPAR.	.200	-.100	300.000	4.520
(RTU229)	□	AEDC/VA528(IA87)-01ETIS!-ORB/ET W R/H SRB SEPAR.	5.200	-.100	300.000	4.520
(RTU232)	△	AEDC/VA528(IA87)-01ETIS!-ORB/ET W R/H SRB SEPAR.	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

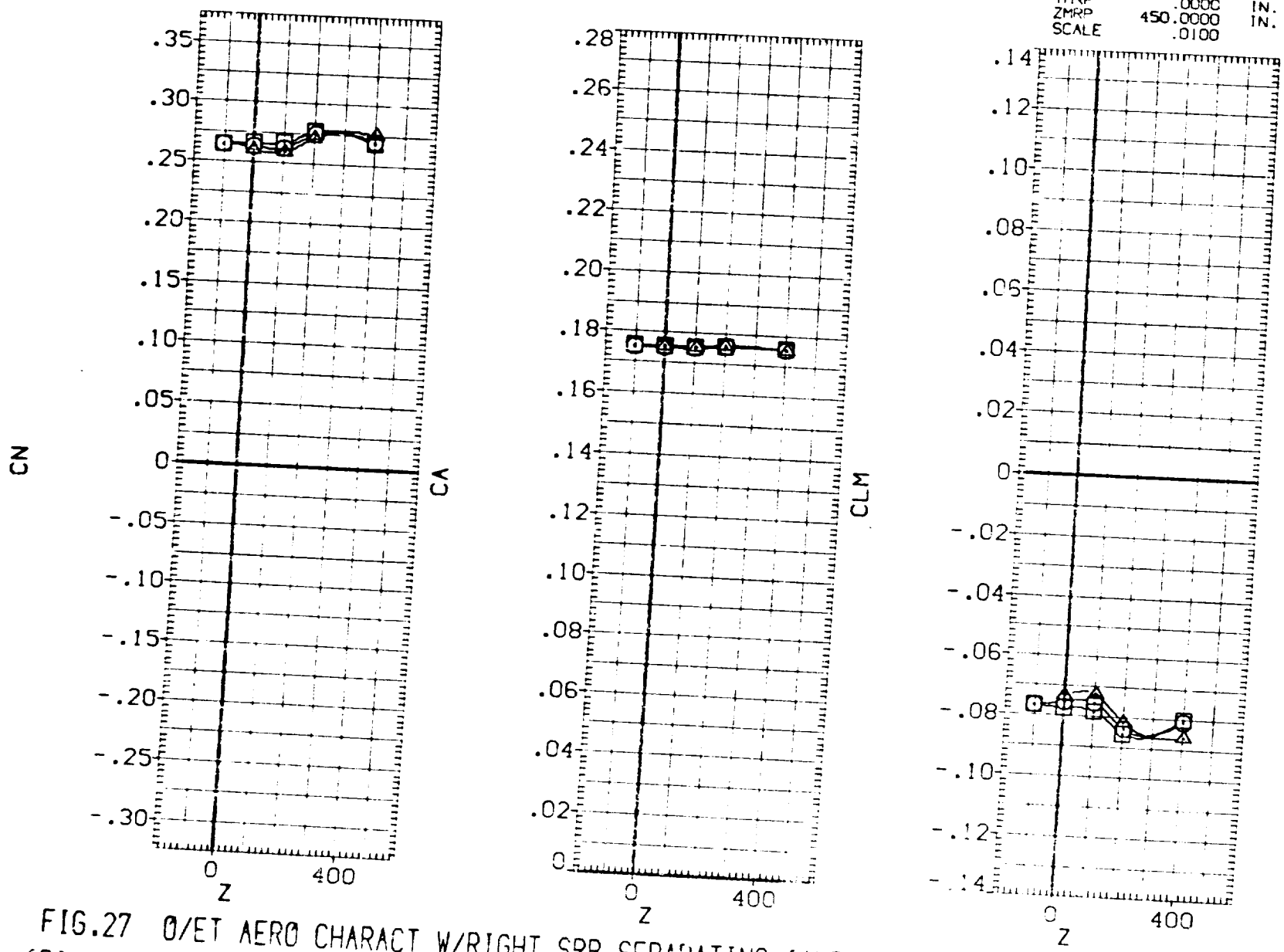

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(D)Y =400.00

DATA SET	S/MBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU228)	○	AEDC/WA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	-.100	300.000	4.520
(RTU229)	□	AEDC/WA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	-.100	300.000	4.520
(RTU232)	△	AEDC/WA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.900	-.100	300.000	4.520

REFERENCE IN		MATION
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

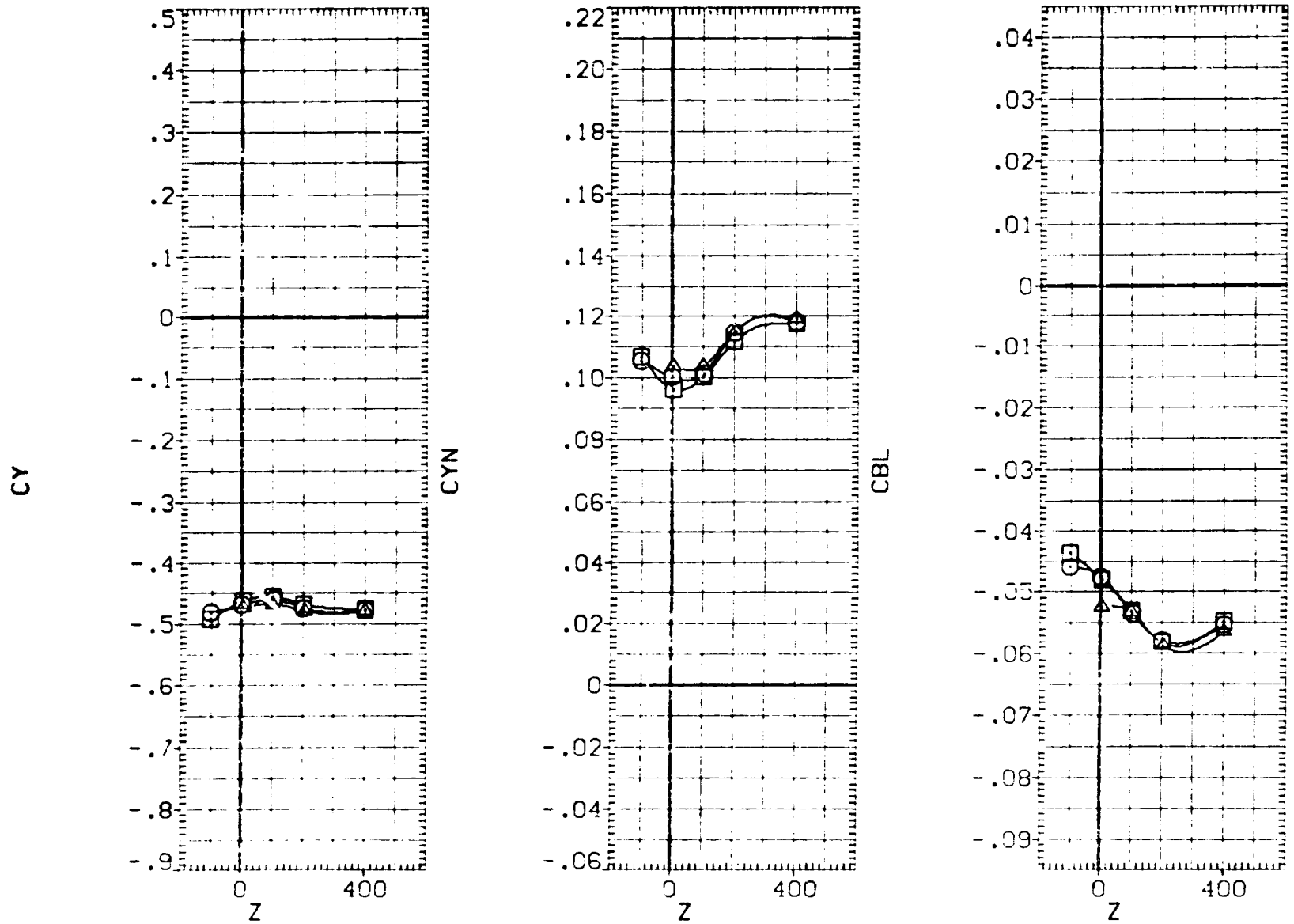

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU228)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	-.100	300.000	4.520
(RTU229)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	-.100	300.000	4.520
(RTU232)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

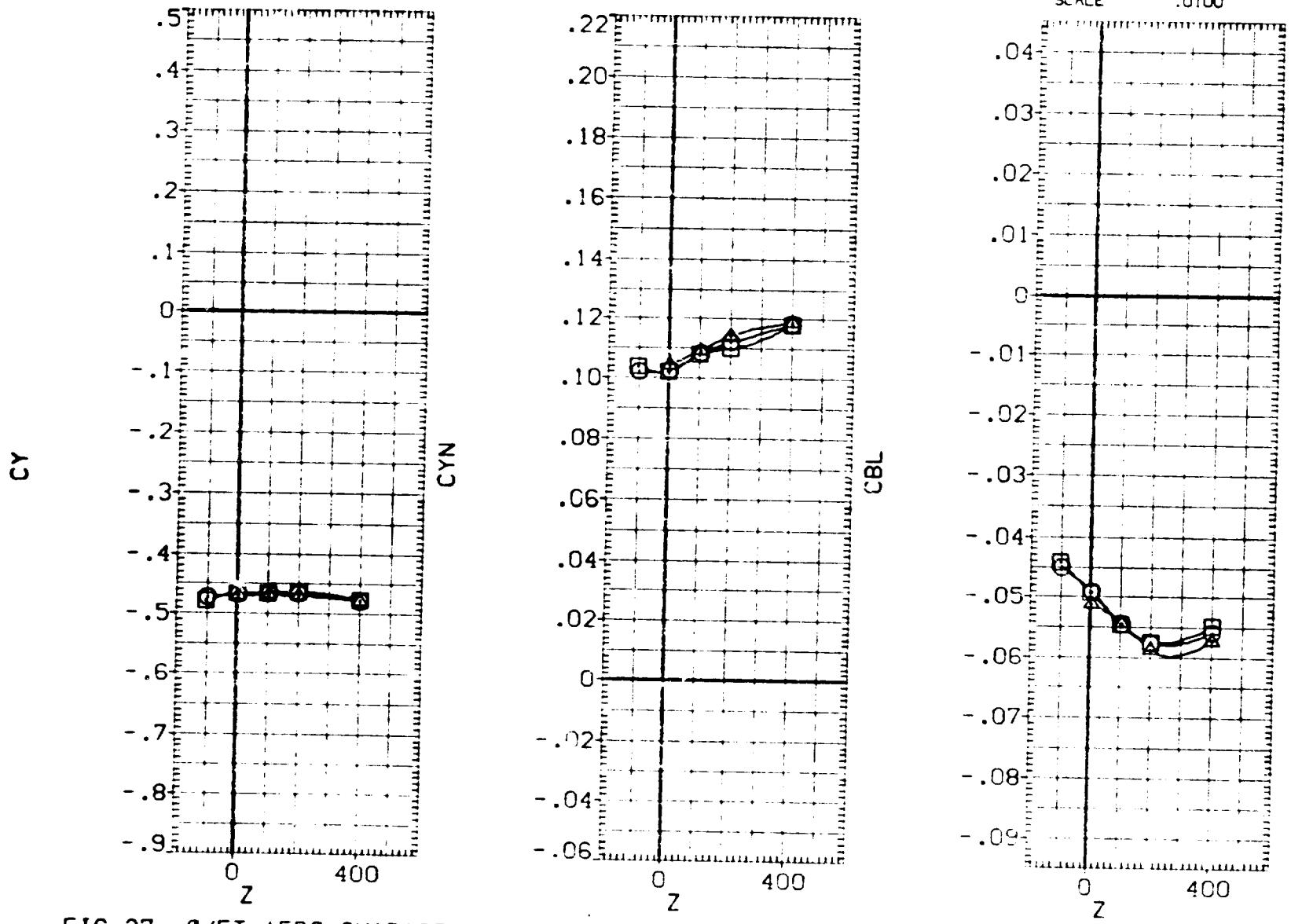

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU228)	○	AEDC VA528(IA87)-OIET(S)-ORB/ET W R/H SRB SEPAR.	.200	-.100	300.000	4.520
(RTU229)	□	AEDC/VA528(IA87)-OIET(S)-ORB/ET W R/H SRB SEPAR.	5.200	-.100	300.000	4.520
(RTU232)	△	AEDC/VA528(IA87)-OIET(S)-ORB/ET W R/H SRB SEPAR.	-4.800	-.100	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

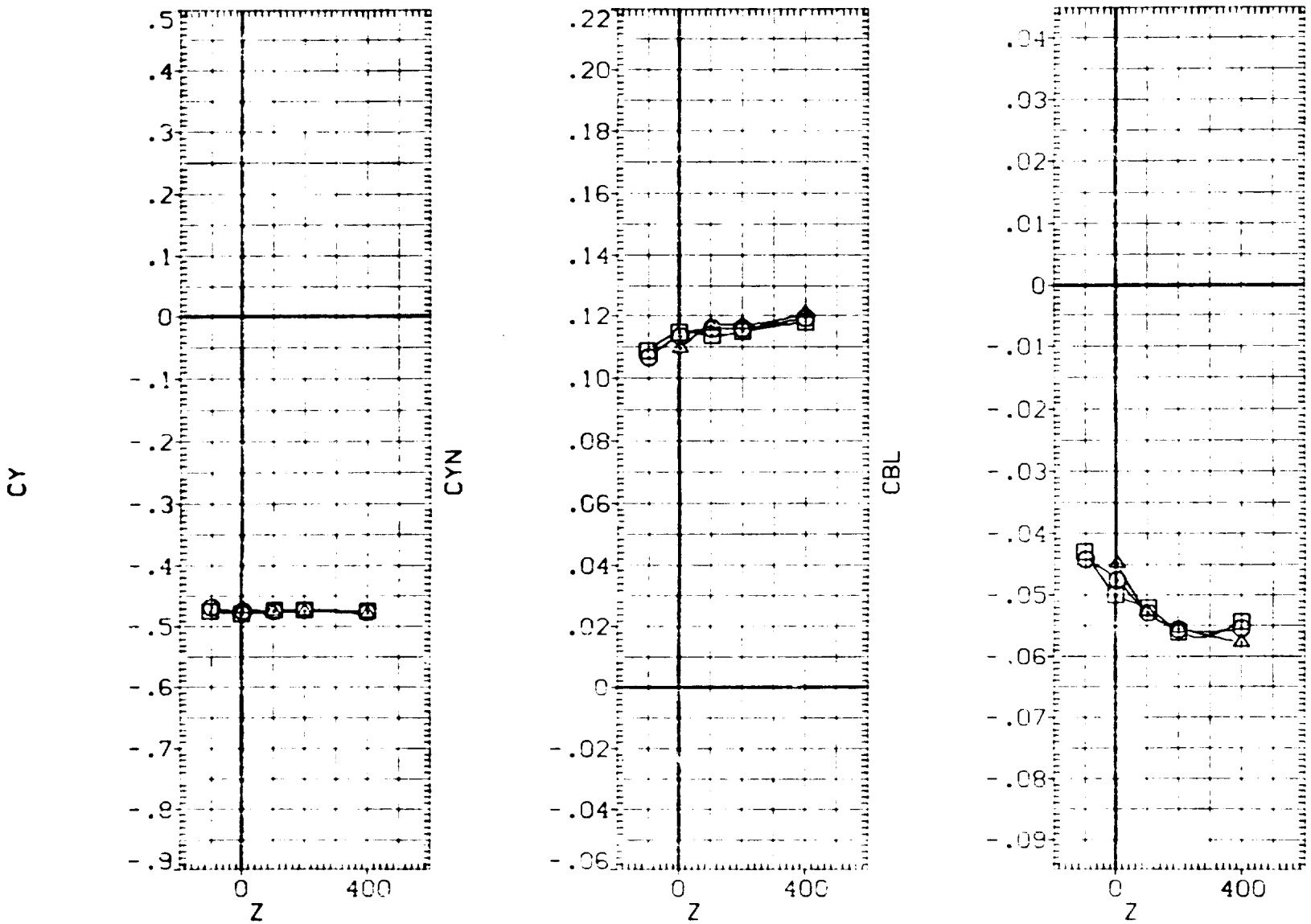

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU228)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	-.100	300.000	4.520
(RTU229)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	-.100	300.000	4.520
(RTU232)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.900	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

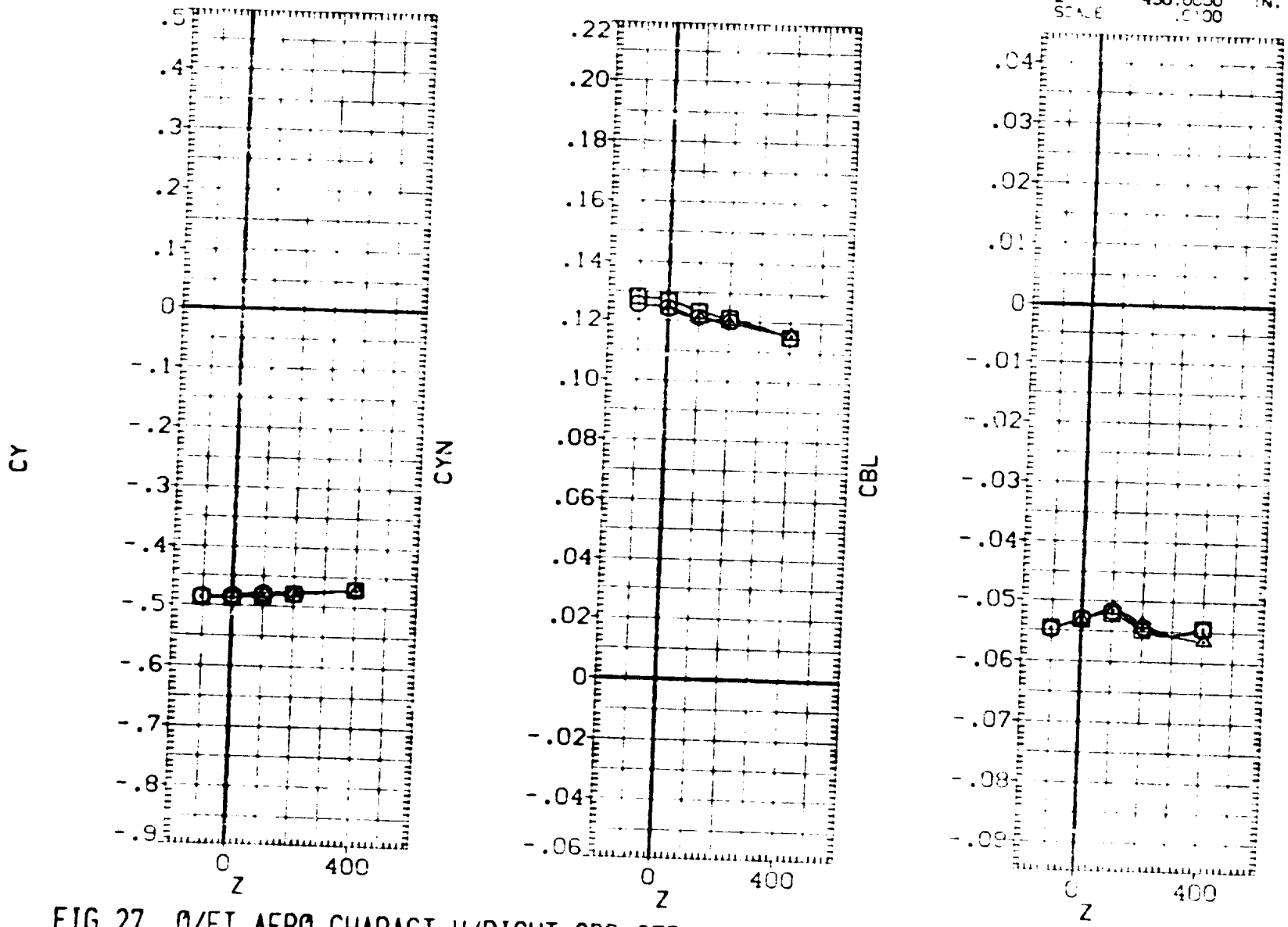

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU233)	○	AEDC/VA528(:A87)-O:ET:S:-ORB/ET W R/H SRB SEPAR.	.200	-4.100	.000	4.520
(RTU236)	□	AEDC/VA528(:A87)-O:ET:S:-ORB/ET W R/H SRB SEPAR.	5.200	-4.100	.000	4.520
(RTU237)	△	AEDC/VA528(:A87)-O:ET:S:-ORB/ET W R/H SRB SEPAR.	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

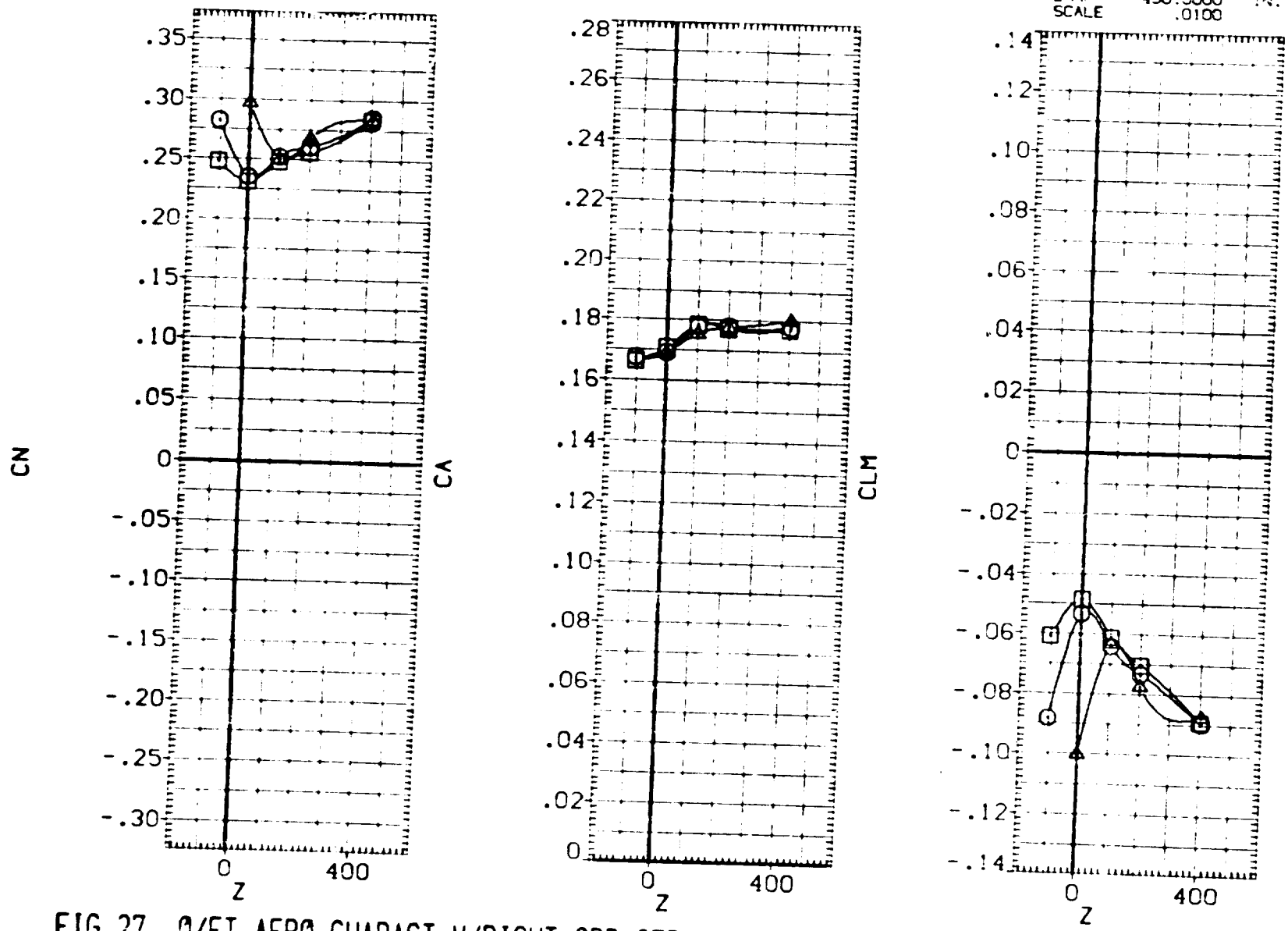

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU233)	○	AEDC/VA528(1A87)-OIETISI-3RB/ET W R/H SRB SEPAR.	.200	-4.100	.000	4.520
(RTU236)	□	AEDC/VA528(1A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	-4.100	.000	4.520
(RTU237)	△	AEDC/VA528(1A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

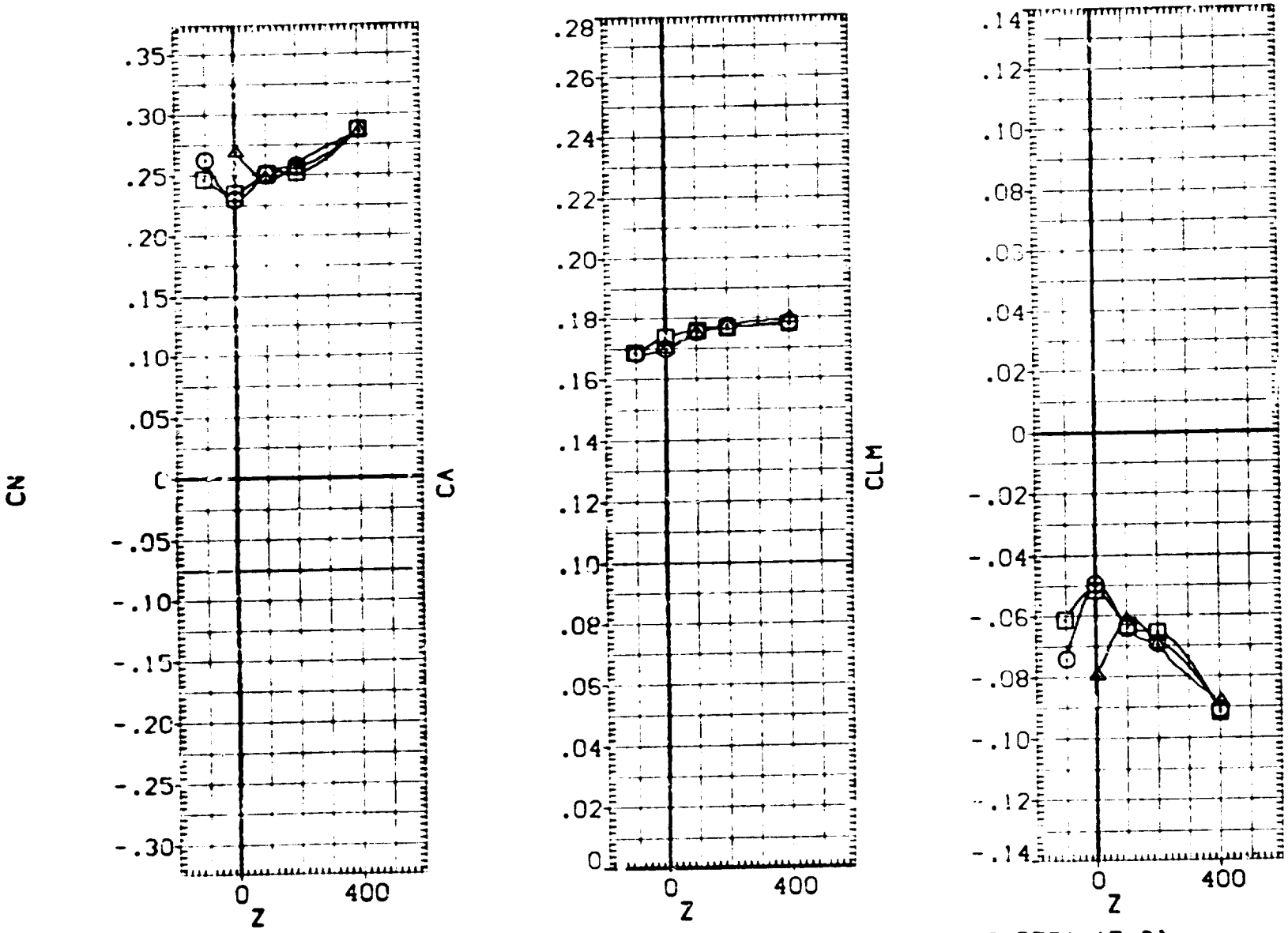

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(C)Y =200.00

C-10

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU233)	○	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	-4.100	.000	4.520
(RTU236)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.200	-4.100	.000	4.520
(RTU237)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

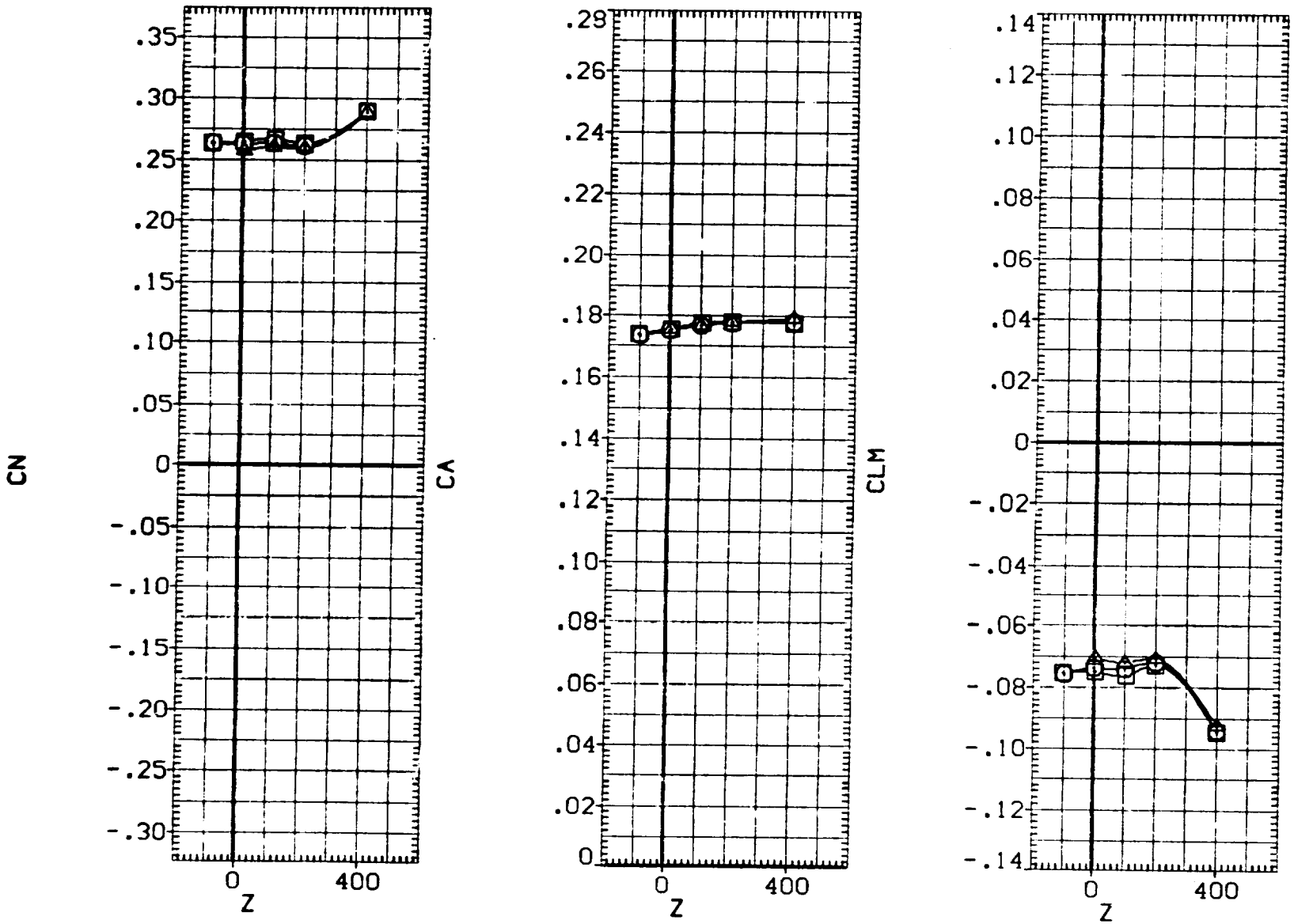

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU233)	○	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	-4.100	.000	4.520
(RTU236)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.200	-4.100	.000	4.520
(RTU237)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

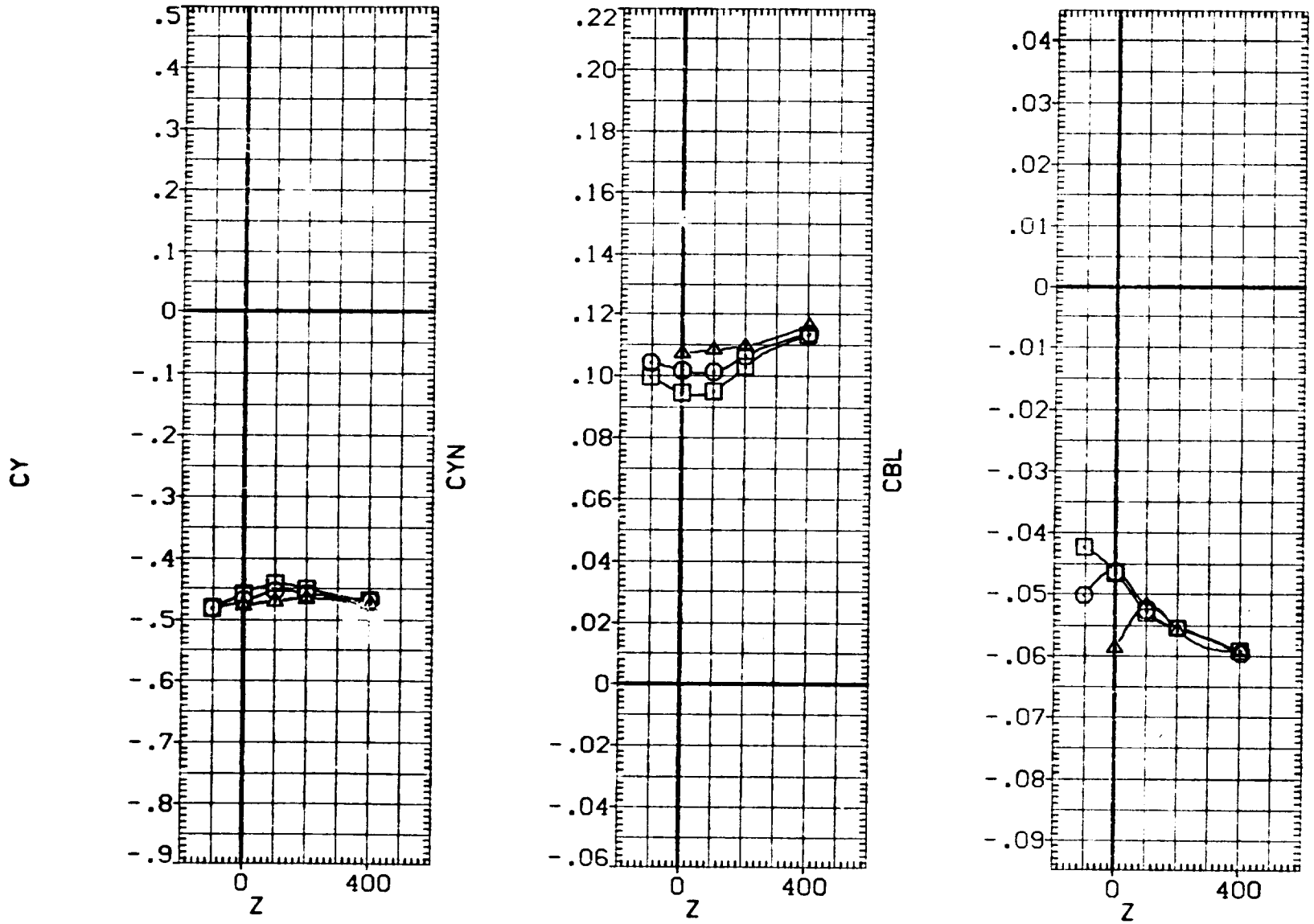

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU233)	○	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	-4.100	.000	4.520
(RTU236)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.200	-4.100	.000	4.520
(RTU237)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

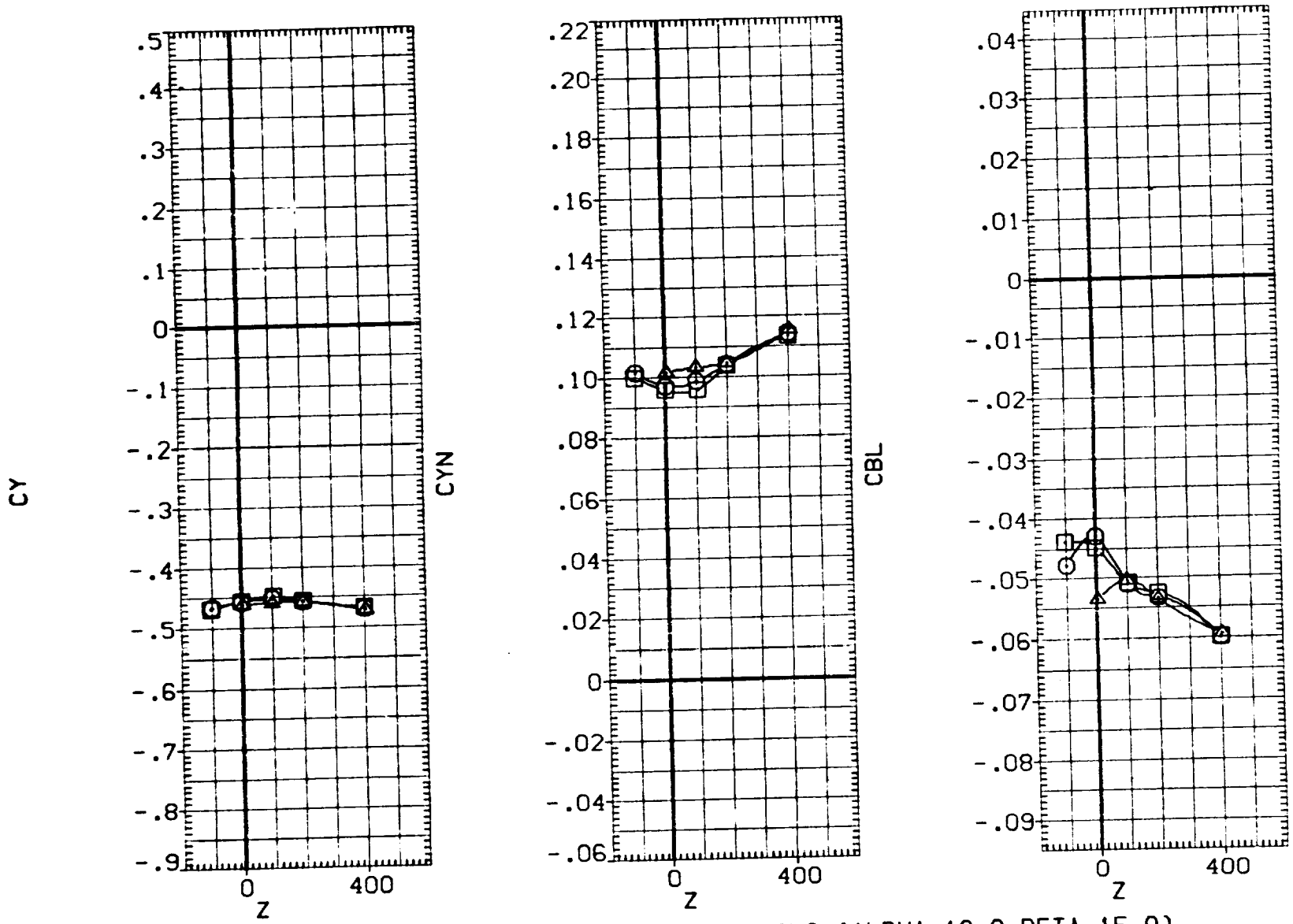

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU233)	○	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	.200	-4.100	.000	4.520
(RTU236)	□	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	5.200	-4.100	.000	4.520
(RTU237)	△	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

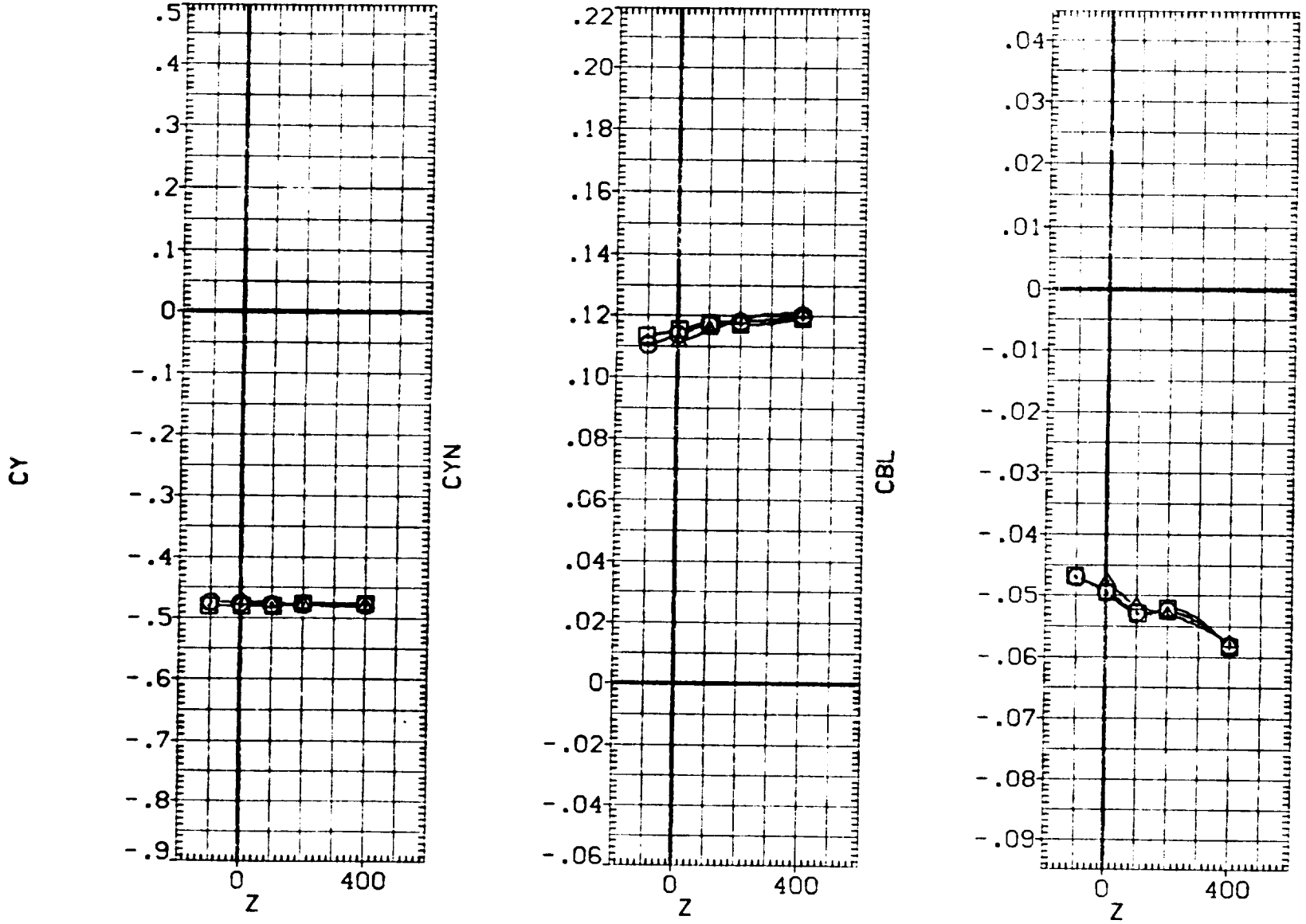

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU234)	○	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	-4.100	300.000	4.520
(RTU235)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.200	-4.100	300.000	4.520
(RTU237)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

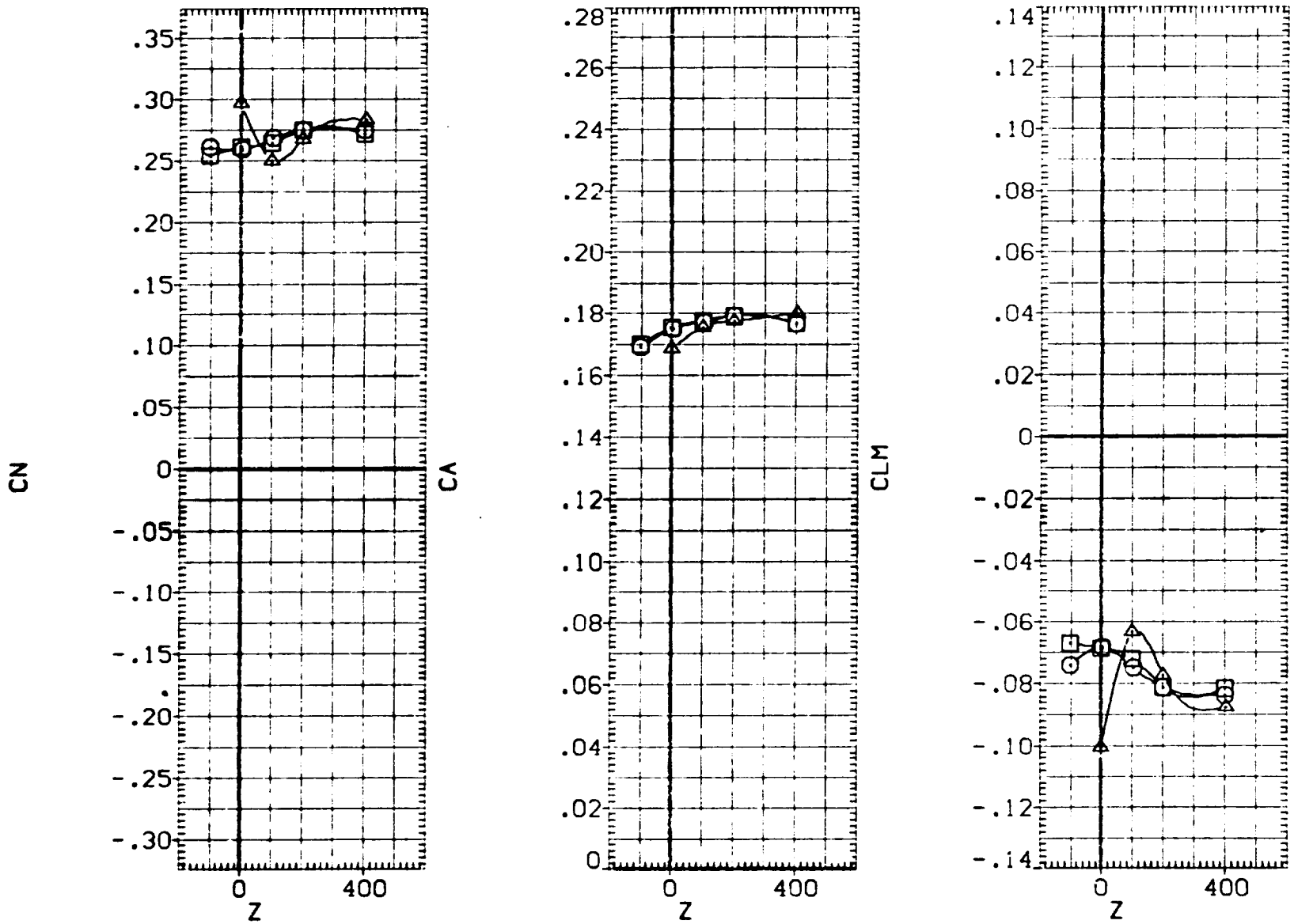

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU234)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	-4.100	300.000	4.520
(RTU235)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	-4.100	300.000	4.520
(RTU237)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

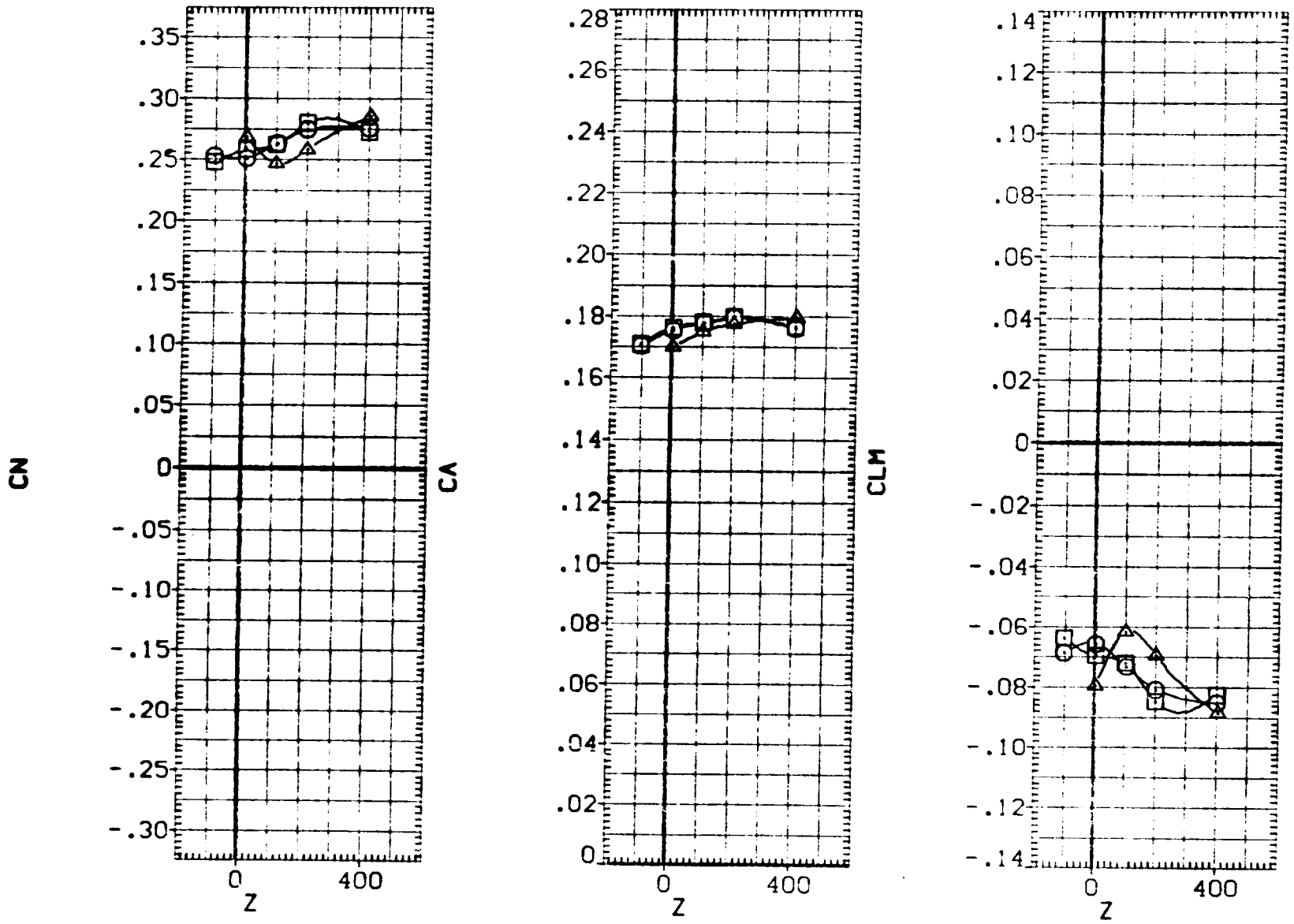

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU234)	○	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	.200	-4.100	300.000	4.520
(RTU235)	□	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	-4.100	300.000	4.520
(RTU237)	△	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

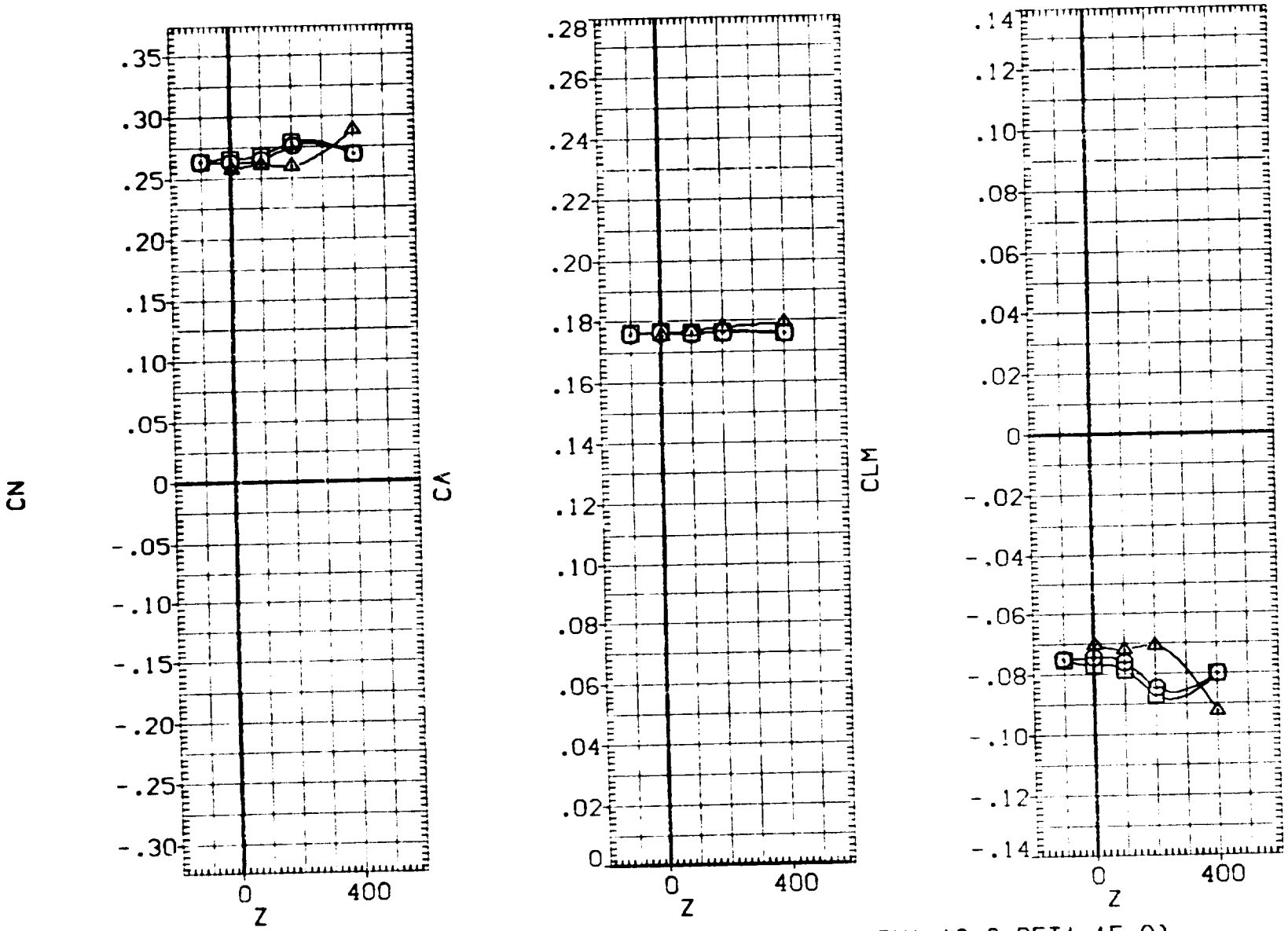

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU234)	○	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	.200	-4.100	300.000	4.520
(RTU235)	□	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	5.200	-4.100	300.000	4.520
(RTU237)	△	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

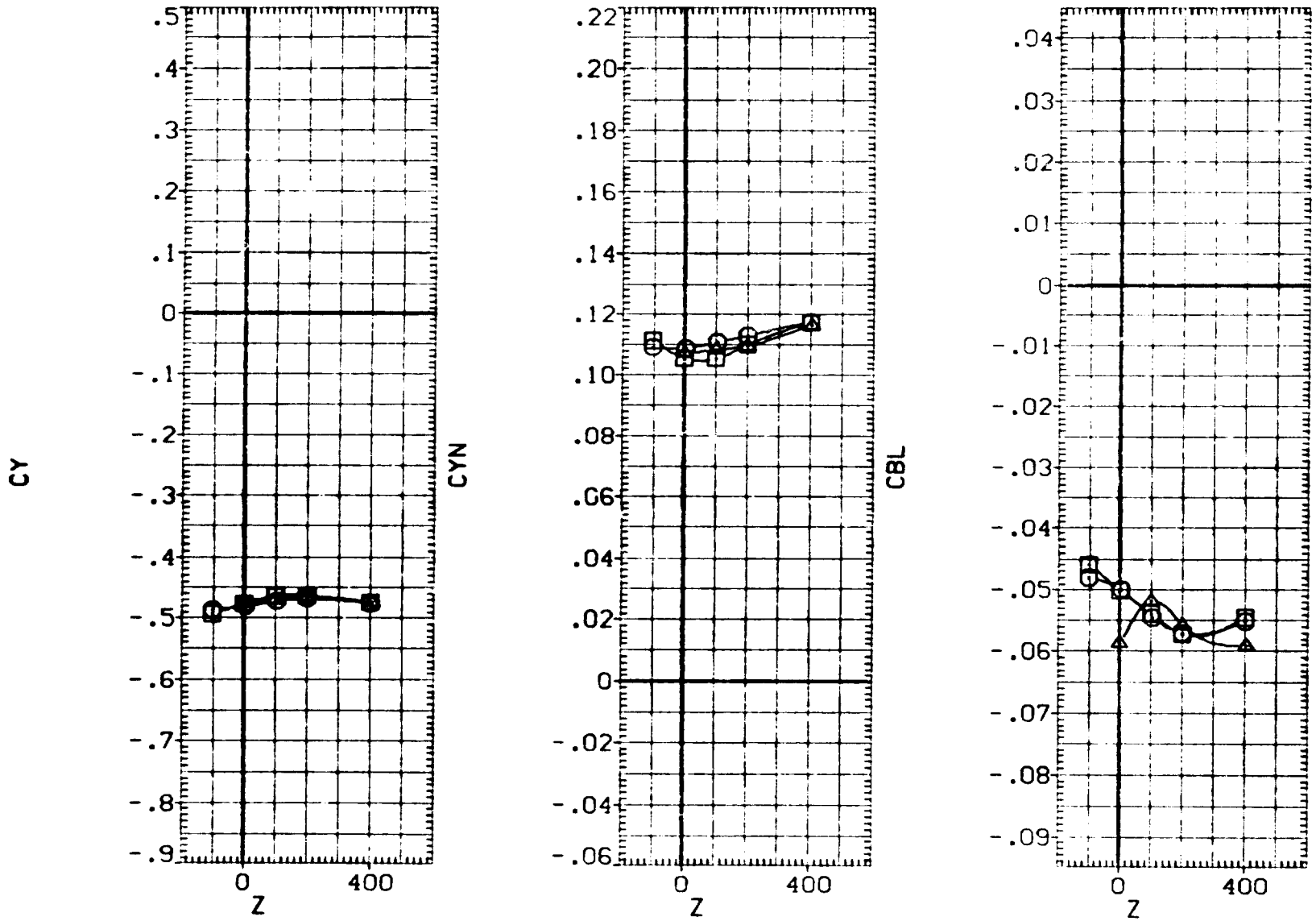

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU234)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	-4.100	300.000	4.520
(RTU235)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	-4.100	300.000	4.520
(RTU237)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

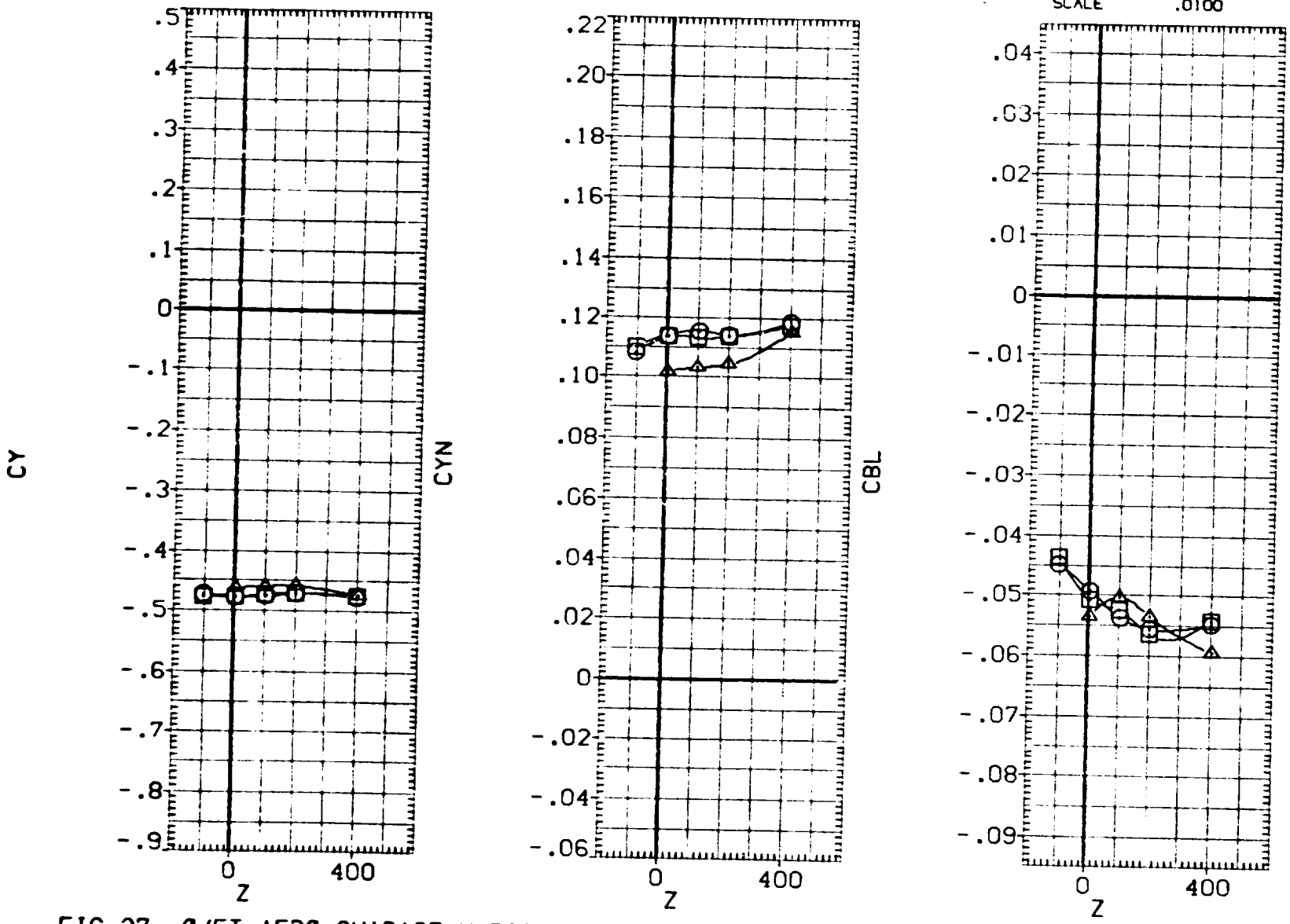

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU234)	○	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	-4.100	300.000	4.520
(RTU235)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.200	-4.100	300.000	4.520
(RTU237)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-4.900	-4.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

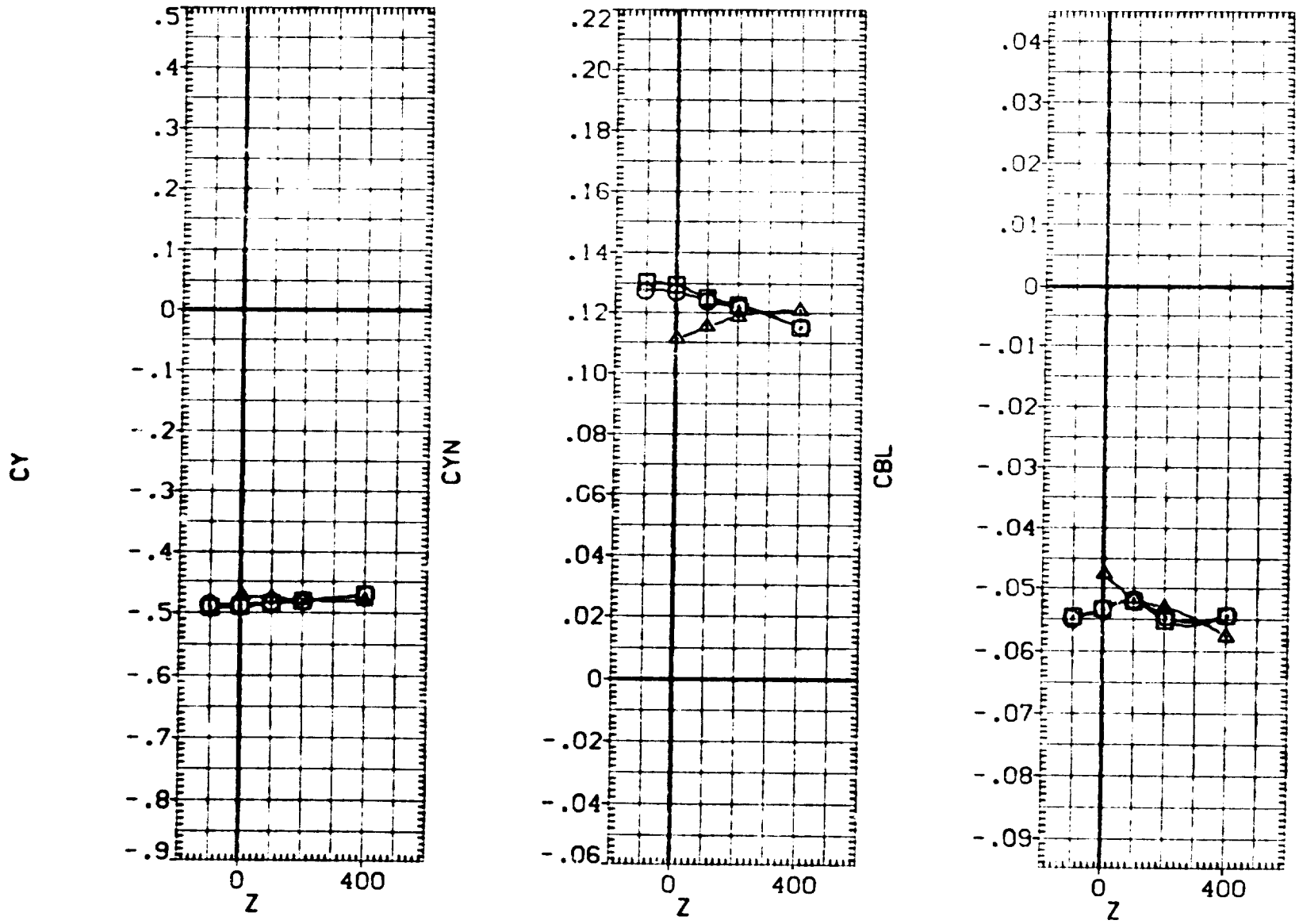

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU239)	○	AEDC/VA528(!A87)-0!ET!S!-ORB/ET W R/H SRB SEPAR.	.200	-8.100	.000	4.520
(RTU242)	□	AEDC/VA528(!A87)-0!ET!S!-ORB/ET W R/H SRB SEPAR.	5.200	-8.100	.000	4.520
(RTU243)	△	AEDC/VA528(!A87)-0!ET!S!-ORB/ET W R/H SRB SEPAR.	-4.900	-8.100	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

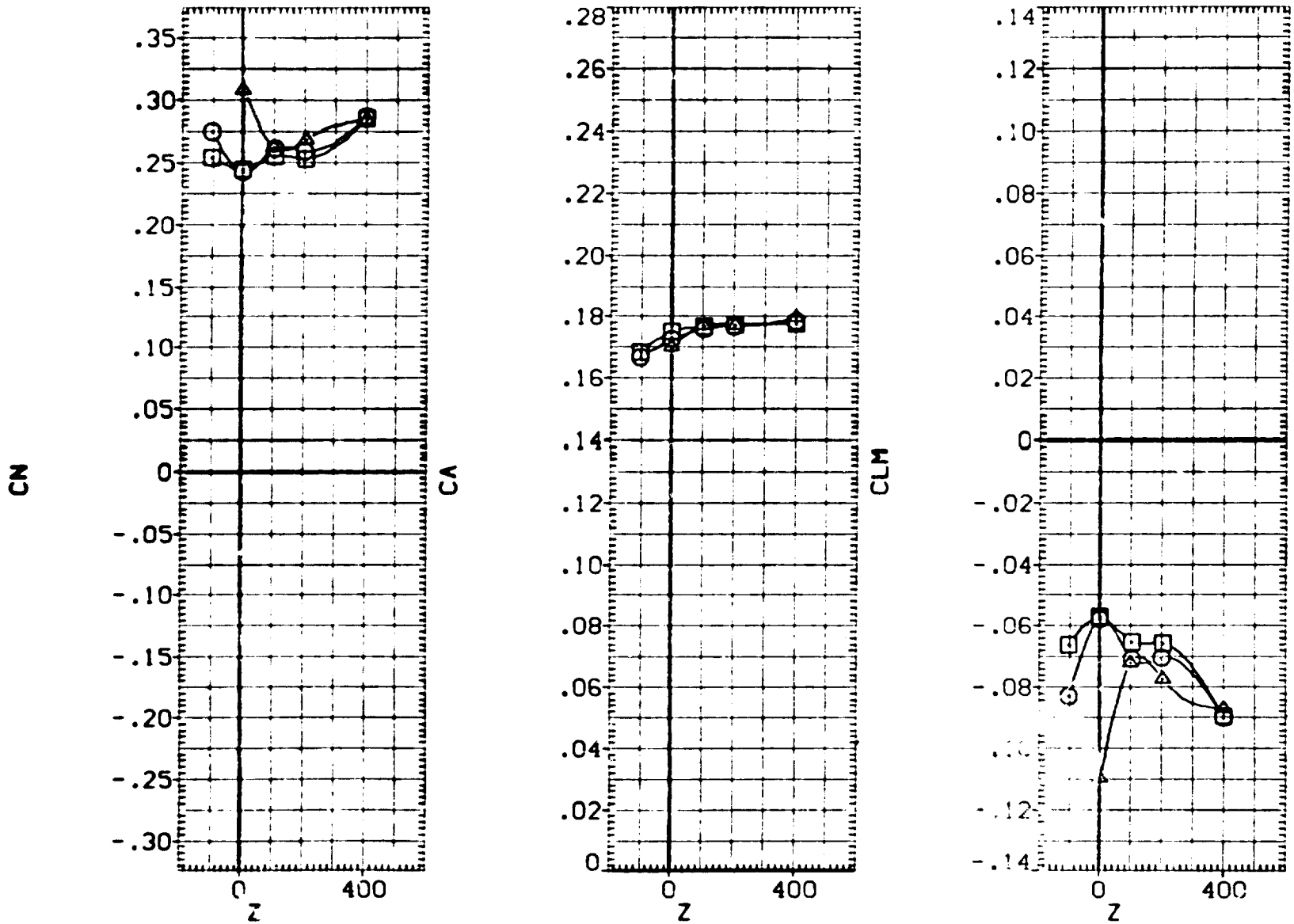

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU239)	○	AEDC/VA528(IA87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	.200	-8.100	.000	4.520
(RTU242)	□	AEDC/VA528(IA87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	5.200	-8.100	.000	4.520
(RTU243)	△	AEDC/VA528(IA87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	-4.900	-8.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

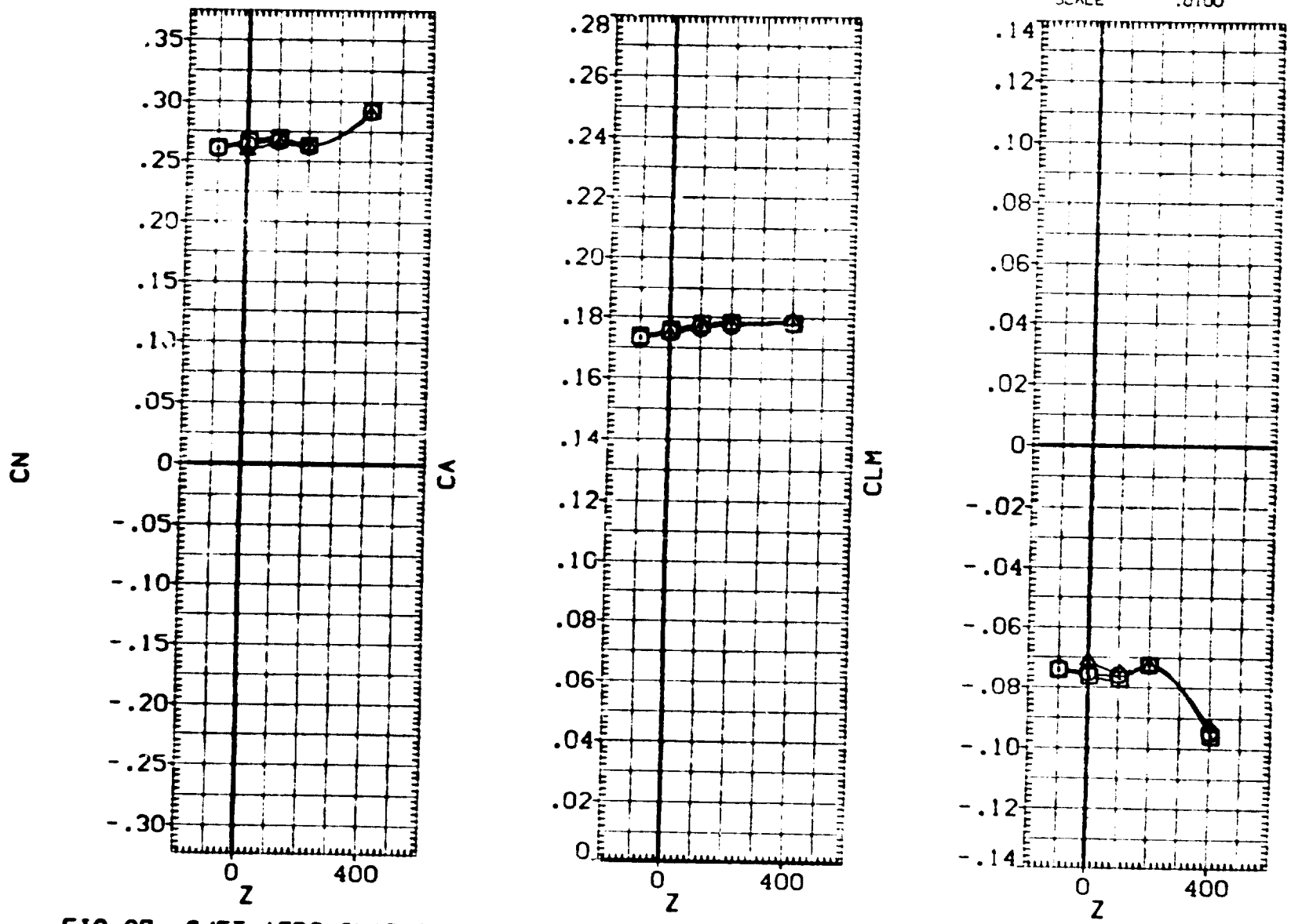

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU239)	○	AEDC/VA528(IA87)-0:ET:S1-ORB/ET W R/H SRB SEPAR.	.200	-8.100	.000	4.520
(RTU242)	□	AEDC/VA528(IA87)-0:ET:S1-ORB/ET W R/H SRB SEPAR.	5.200	-8.100	.000	4.520
(RTU243)	△	AEDC/VA528(IA87)-0:ET:S1-ORB/ET W R/H SRB SEPAR.	-4.900	-8.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

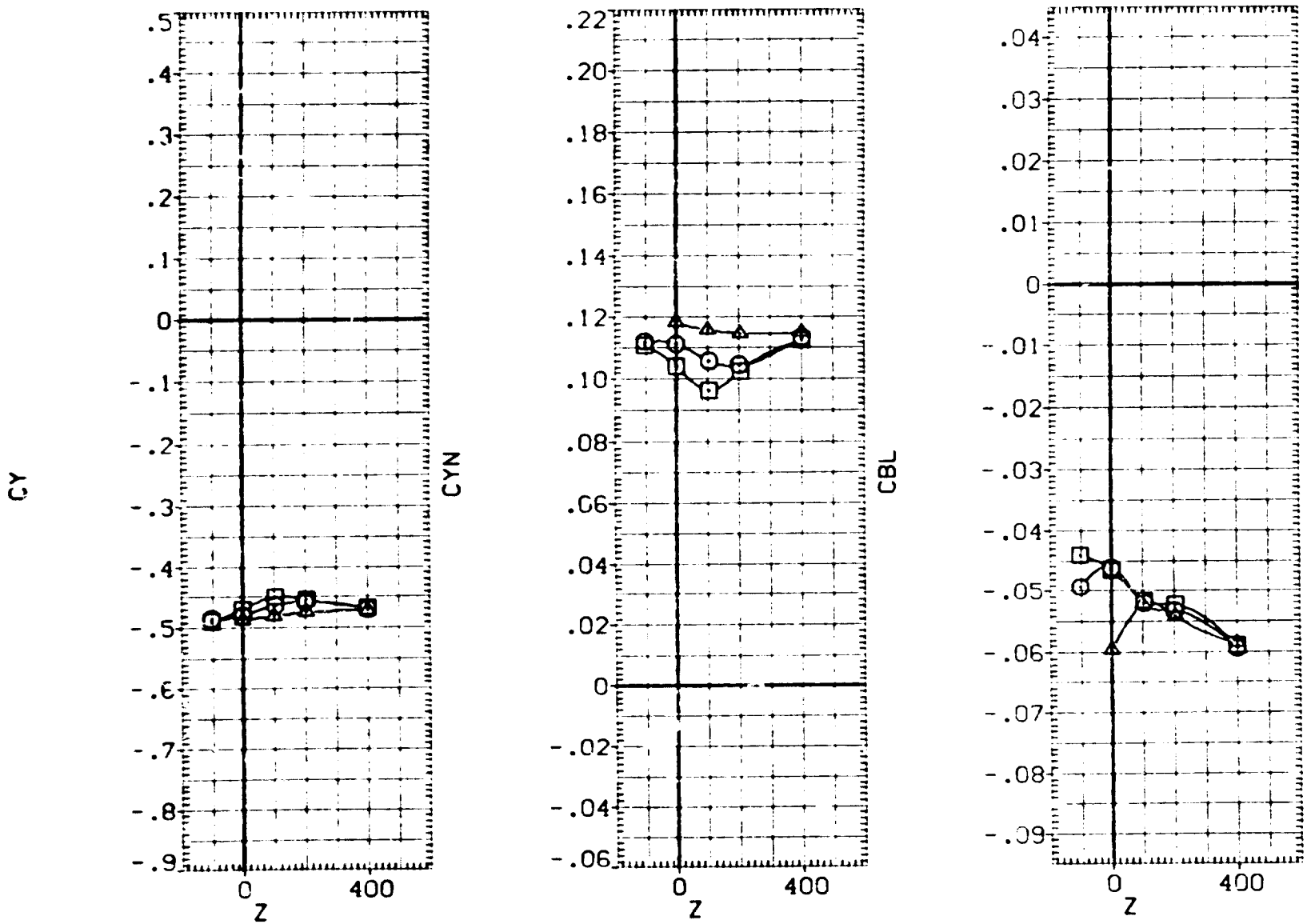

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU239)	○	AEDC/VA528([A87)-0IETISI-0RB/ET W R/H SRB SEPAR.	.200	-8.100	.000	4.520
(RTU242)	□	AEDC/VA528([A87)-0IETISI-0RB/ET W R/H SRB SEPAR.	5.200	-8.100	.000	4.520
(RTU243)	△	AEDC/VA528([A87)-0IETISI-0RB/ET W R/H SRB SEPAR.	-4.900	-8.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

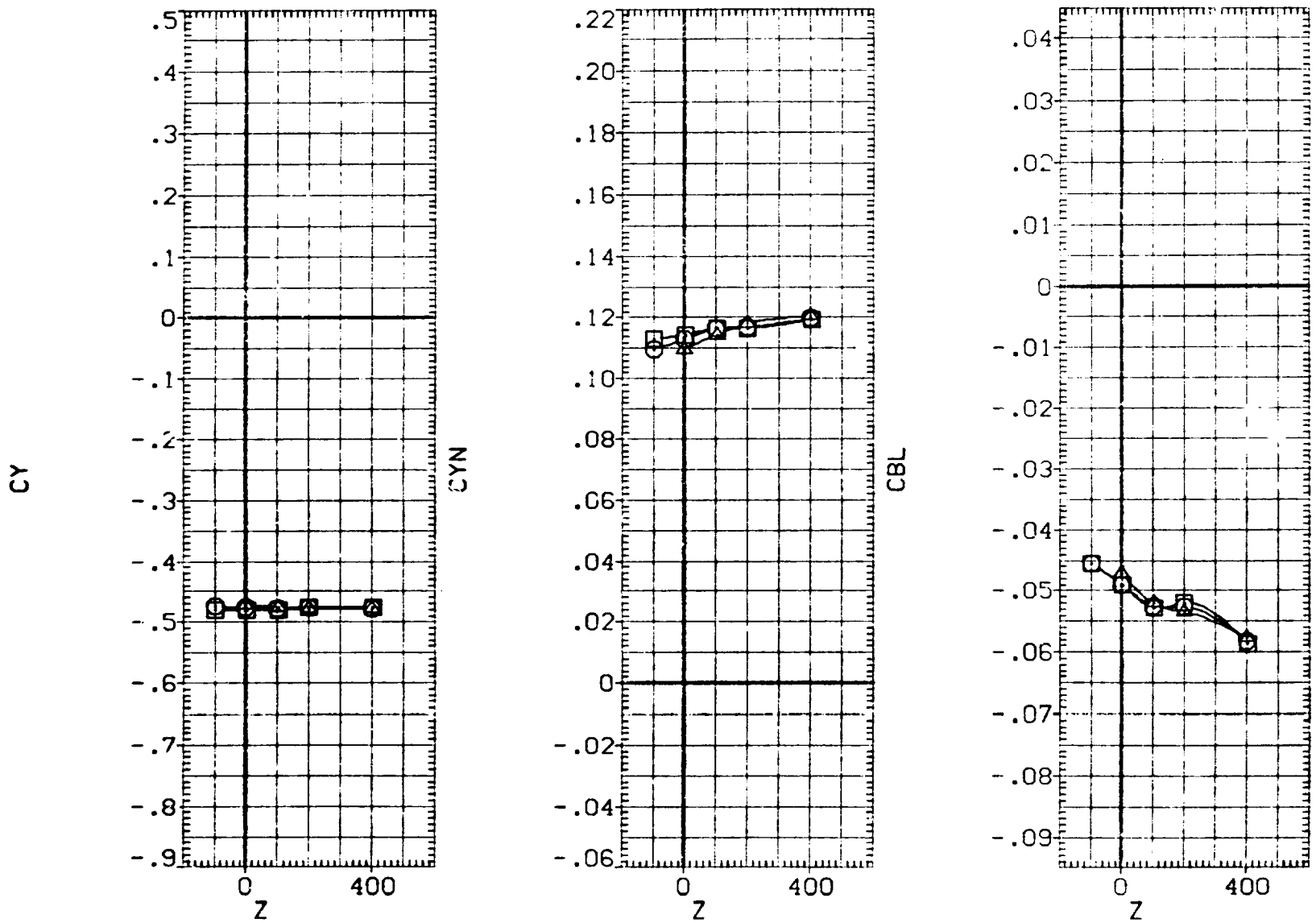

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU240)	○	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	.200	-8.100	300.000	4.520
(RTU241)	□	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	-8.100	300.000	4.520
(RTU244)	△	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	-4.900	-8.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

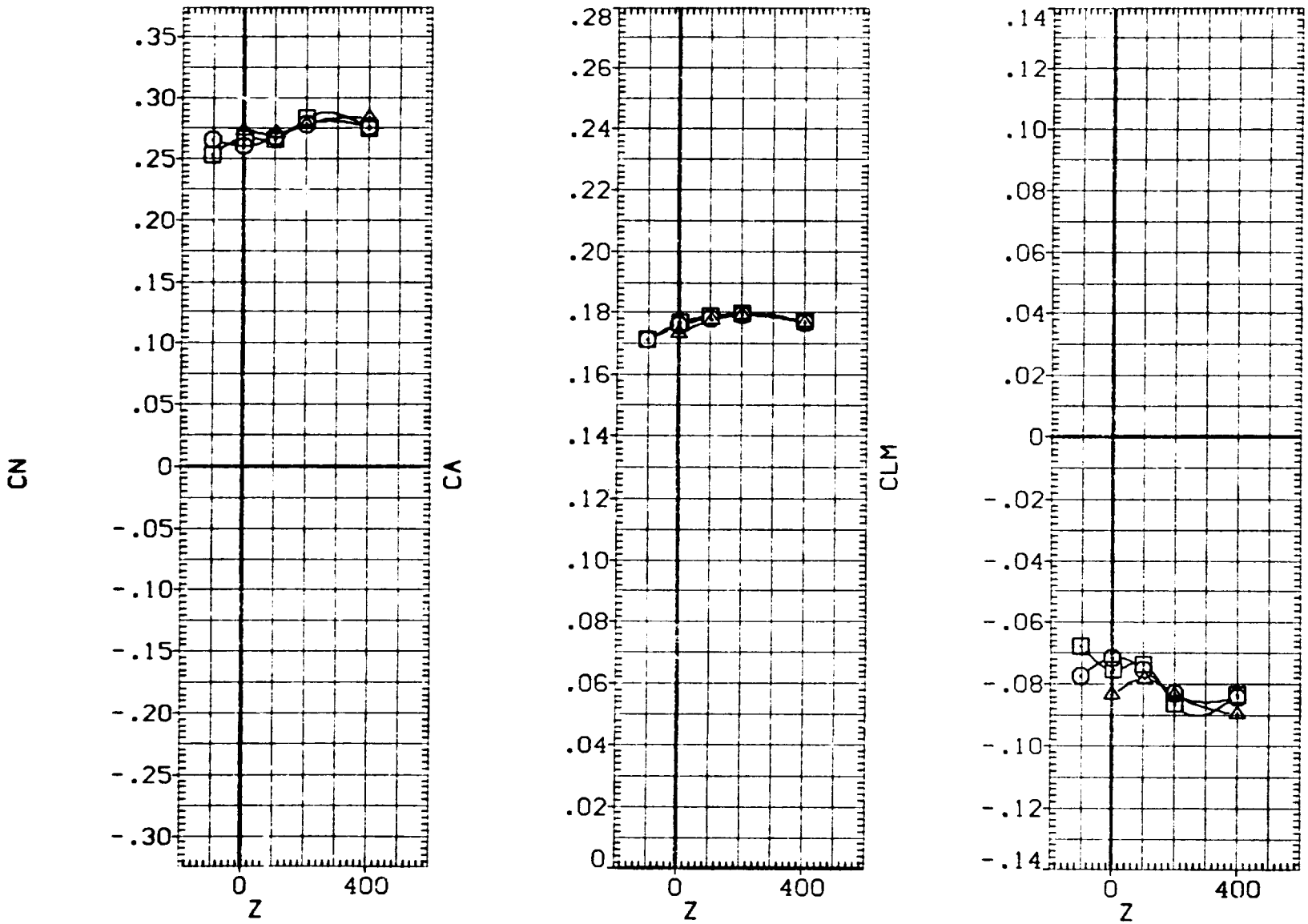

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU240)	○	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.200	-8.100	300.000	4.520
(RTU241)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.200	-8.100	300.000	4.520
(RTU244)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-4.900	-8.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

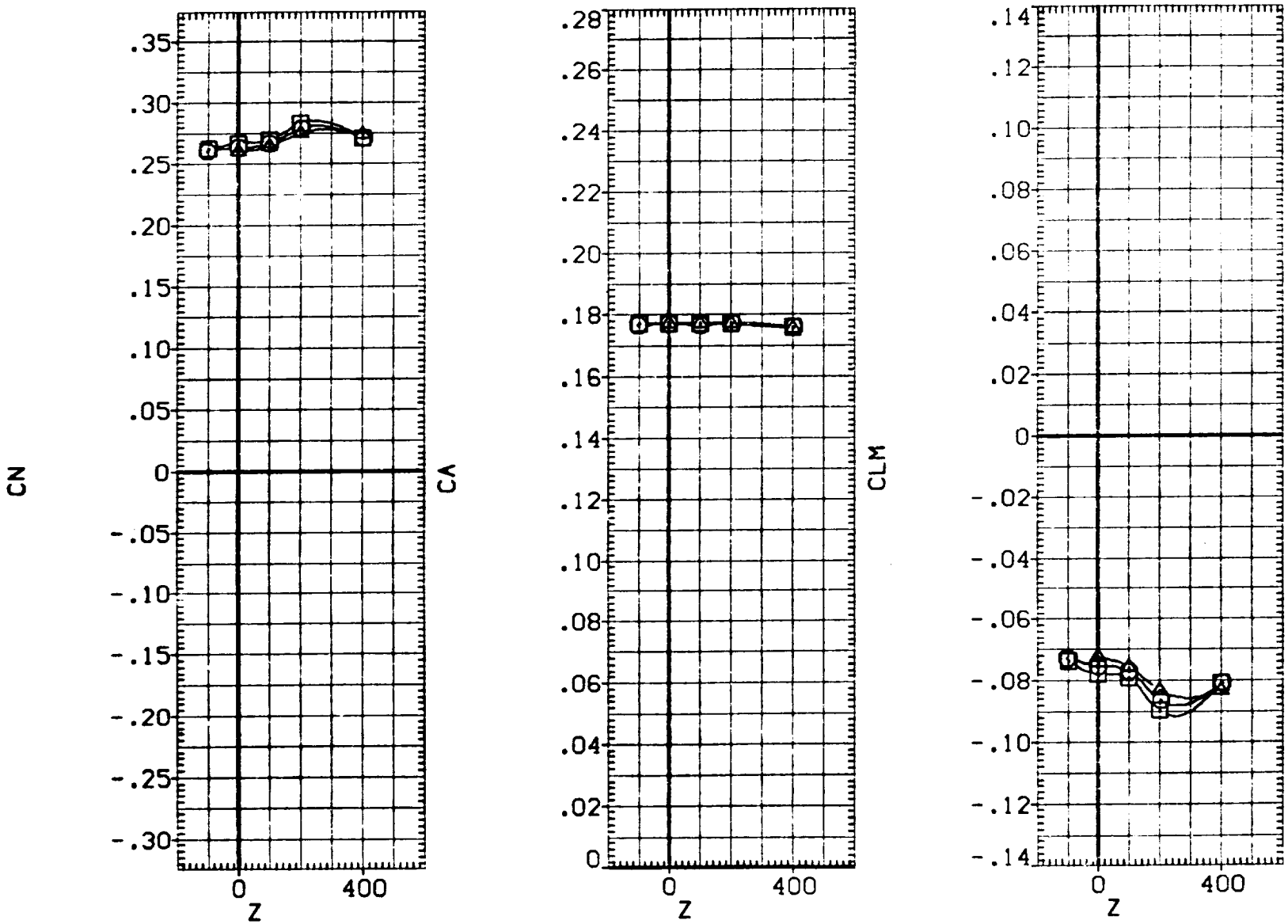

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU240)	○	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	.200	-8.100	300.000	4.520
(RTU241)	□	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	-8.100	300.000	4.520
(RTU244)	△	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	-4.900	-8.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

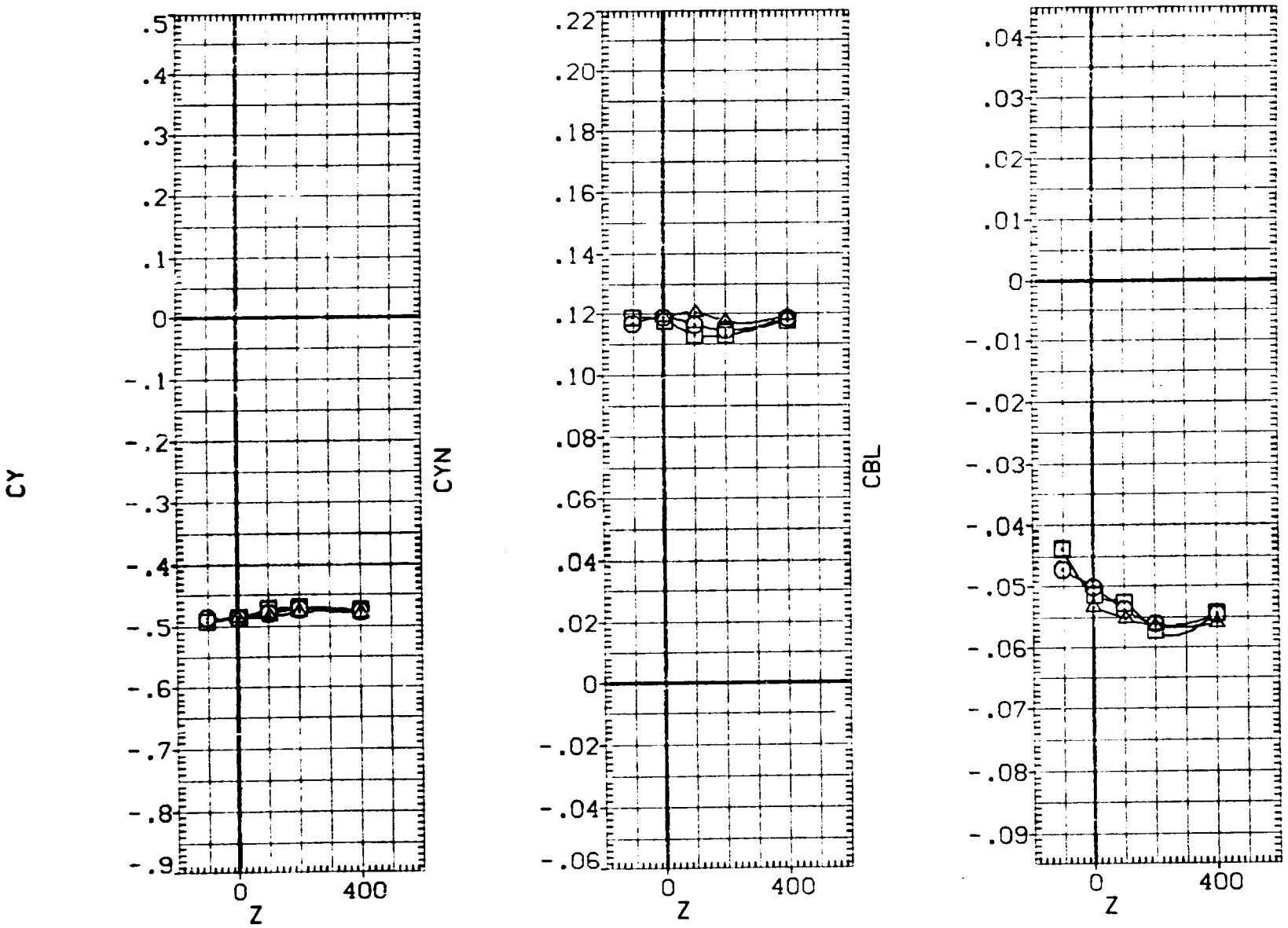

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU240)	○	AEDC/VA528((A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.200	-8.100	300.000	4.520
(RTU241)	□	AEDC/VA528((A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.200	-8.100	300.000	4.520
(RTU244)	△	AEDC/VA528((A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-4.900	-8.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

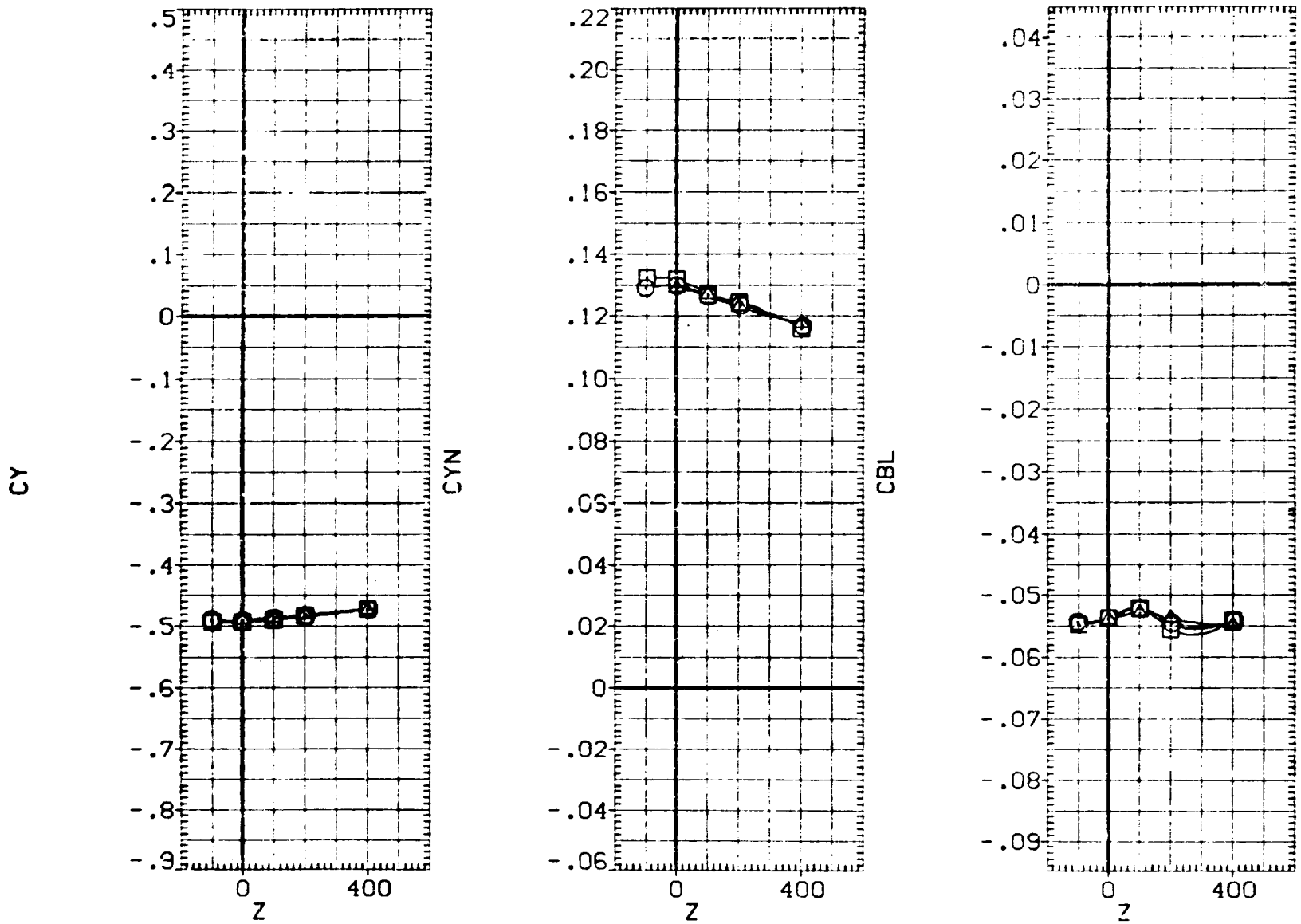

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU245)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	3.900	.000	4.520
(RTU242)	□	DATA NOT AVAILABLE	5.200	-8.100	.000	4.520
(RTU236)	◇	DATA NOT AVAILABLE	5.200	-4.100	.000	4.520
(RTU230)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

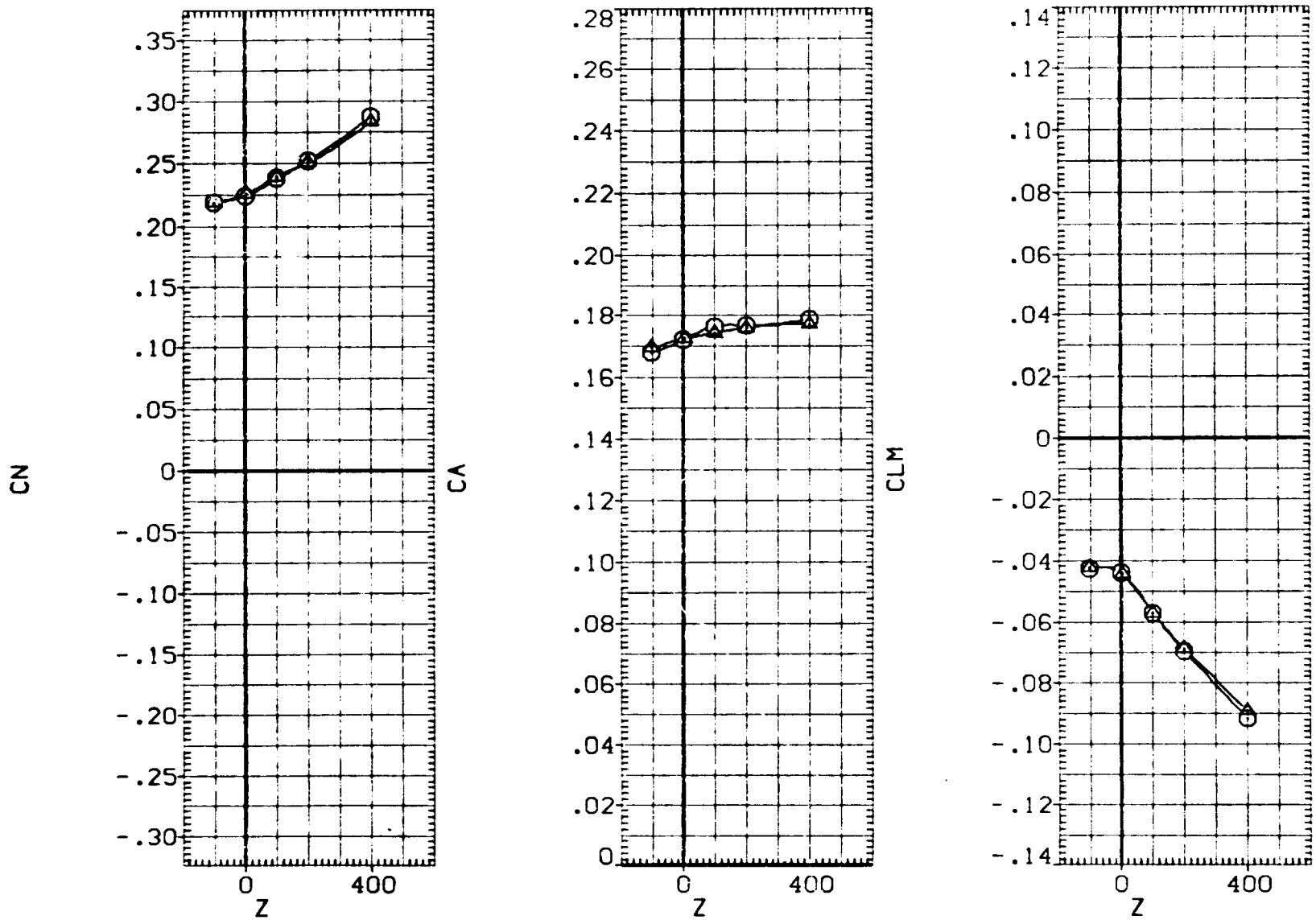

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU245)	○	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	5.200	3.900	.000	4.520
(RTU242)	□	DATA NOT AVAILABLE	5.200	-8.100	.000	4.520
(RTU236)	◇	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	5.200	-4.100	.000	4.520
(RTU230)	△	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	5.200	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

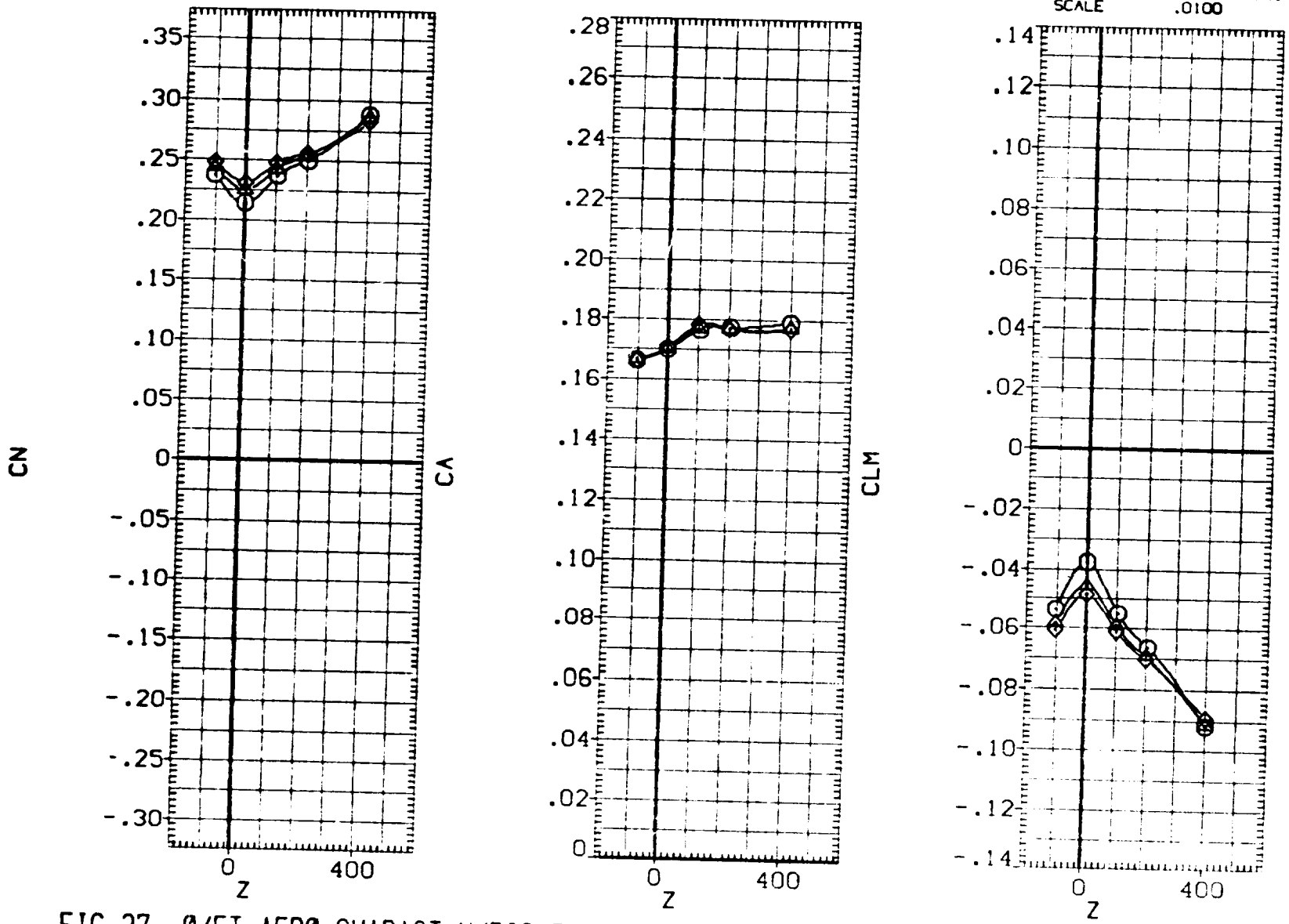

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU245)	○	AEDC/VA528(!A87)-01ET!S1-ORB/ET W R/H SRB SEPAR.	5.200	3.900	.000	4.520
(RTU242)	□	AEDC/VA528(!A87)-01ET!S1-ORB/ET W R/H SRB SEPAR.	5.200	-8.100	.000	4.520
(RTU236)	◇	AEDC/VA528(!A87)-01ET!S1-ORB/ET W R/H SRB SEPAR.	5.200	-4.100	.000	4.520
(RTU230)	△	AEDC/VA528(!A87)-01ET!S1-ORB/ET W R/H SRB SEPAR.	5.200	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRF	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

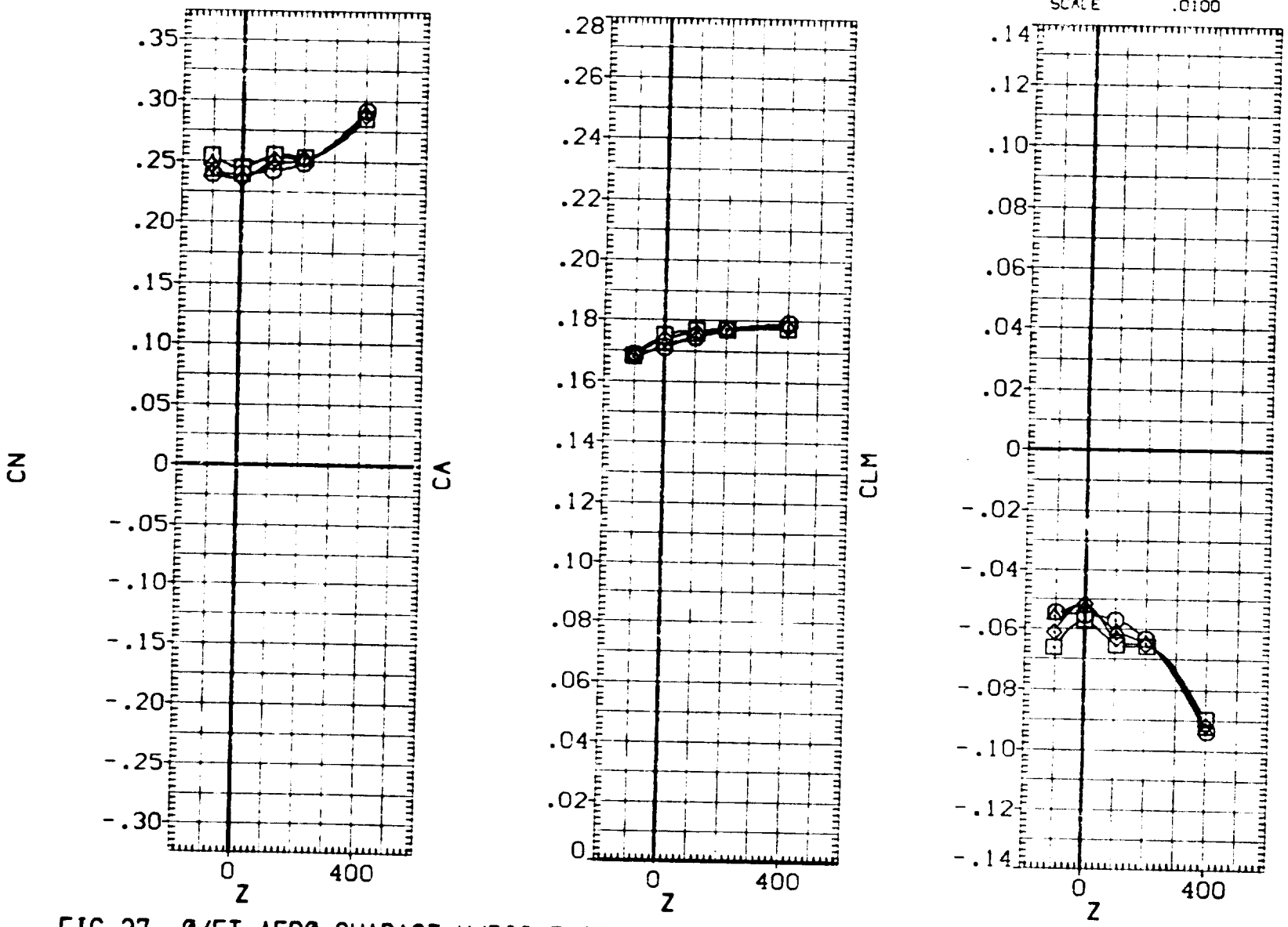

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU245)	○	DATA NOT AVAILABLE				
(RTU242)	□	AEDC/VA528[(A87)-0(ET(S)-ORB/ET W R/H SRB SEPAR.	5.200	3.900	.000	4.520
(RTU236)	◇	AEDC/VA528[(A87)-0(ET(S)-ORB/ET W R/H SRB SEPAR.	5.200	-8.100	.000	4.520
(RTU230)	△	AEDC/VA528[(A87)-0(ET(S)-ORB/ET W R/H SRB SEPAR.	5.200	-4.100	.000	4.520
			5.200	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

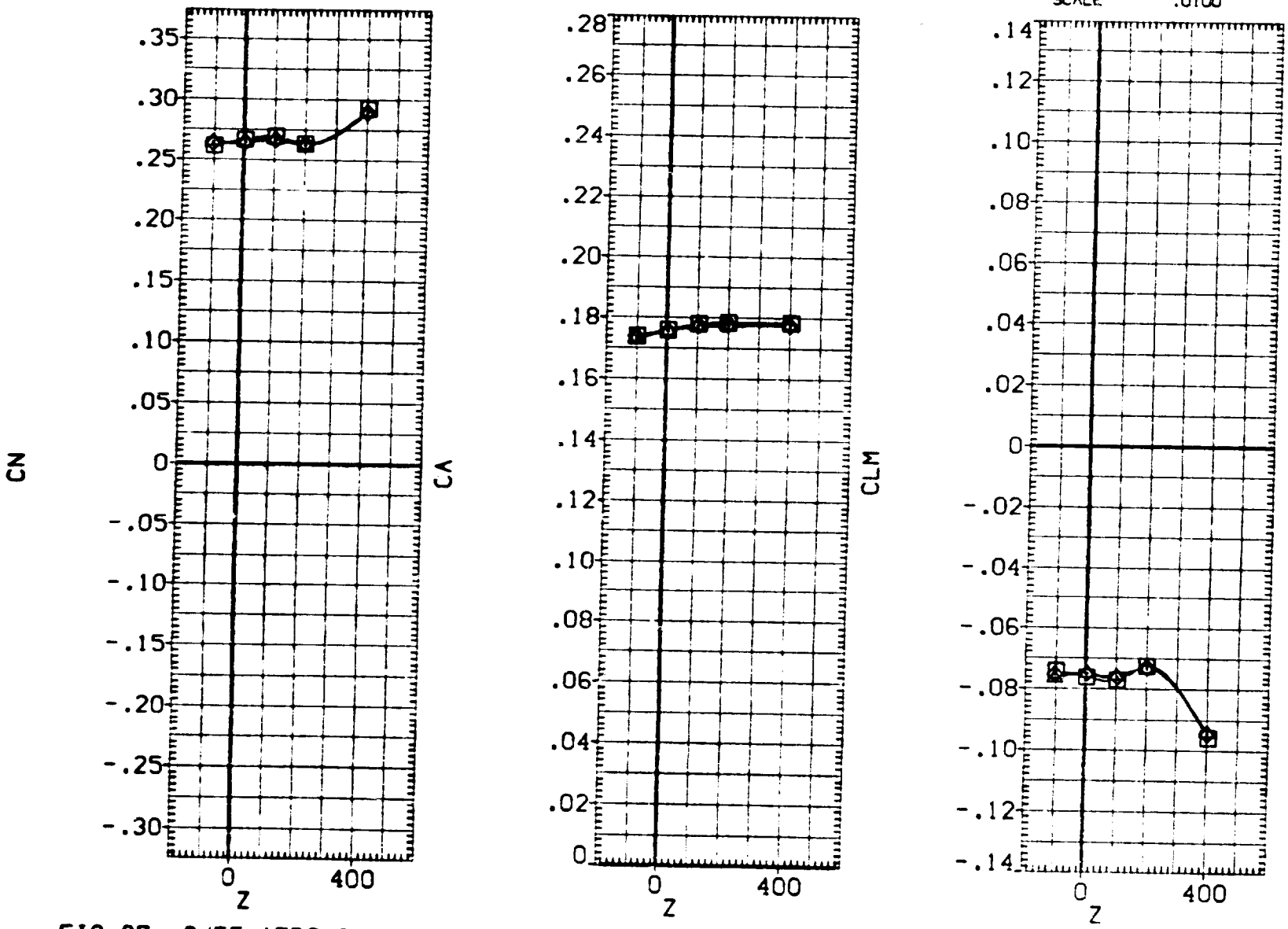

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU245)	○	AEDC/VA528(1A87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	5.200	3.900	.000	4.520
(RTU242)	□	DATA NOT AVAILABLE	5.200	-8.100	.000	4.520
(RTU236)	◇	DATA NOT AVAILABLE	5.200	-4.100	.000	4.520
(RTU230)	△	AEDC/VA528(1A87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	5.200	-.100	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

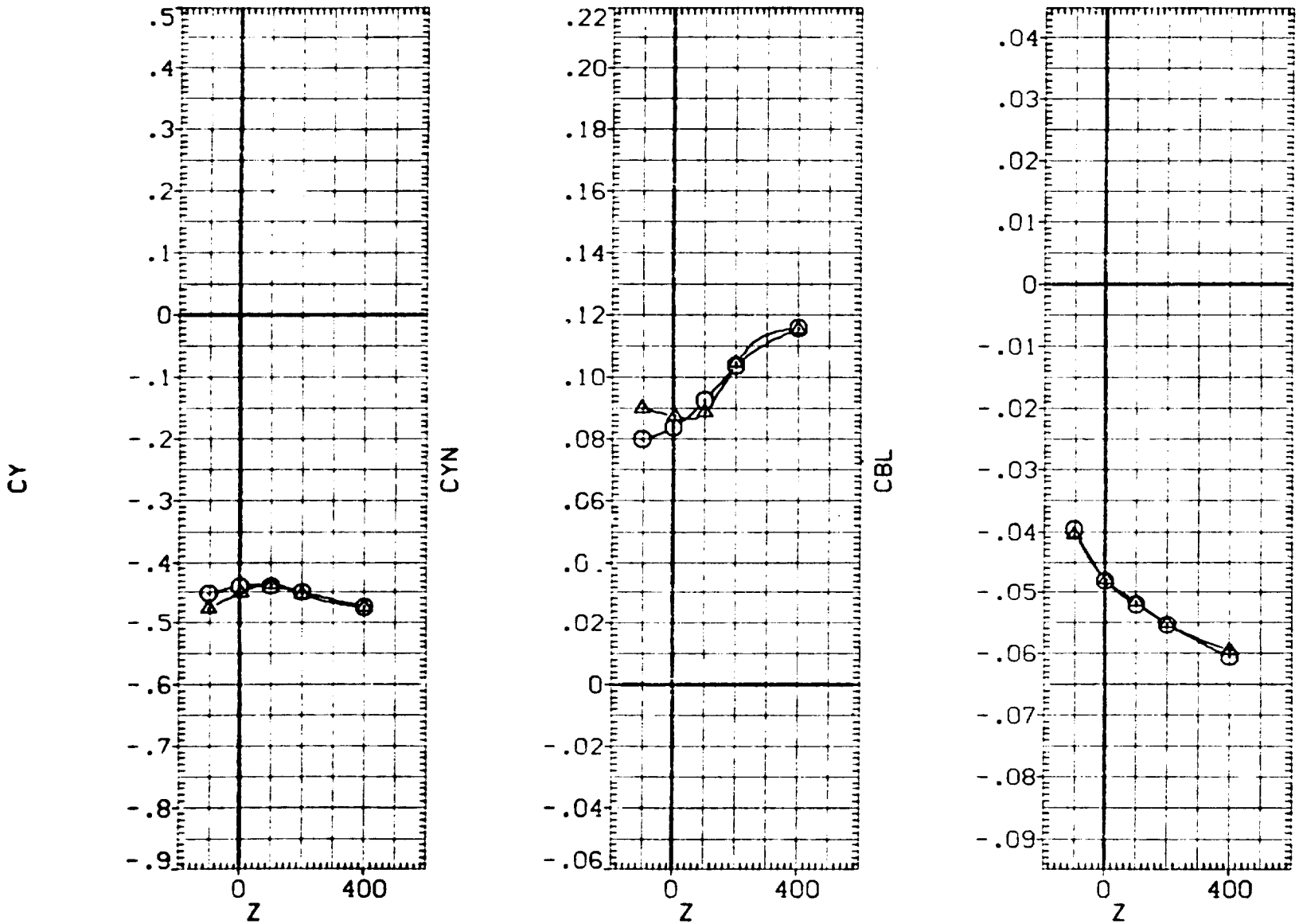

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU245)	○	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	3.900	.000	4.520
(RTU242)	□	DATA NOT AVAILABLE	5.200	-8.100	.000	4.520
(RTU236)	◇	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	-4.100	.000	4.520
(RTU230)	△	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

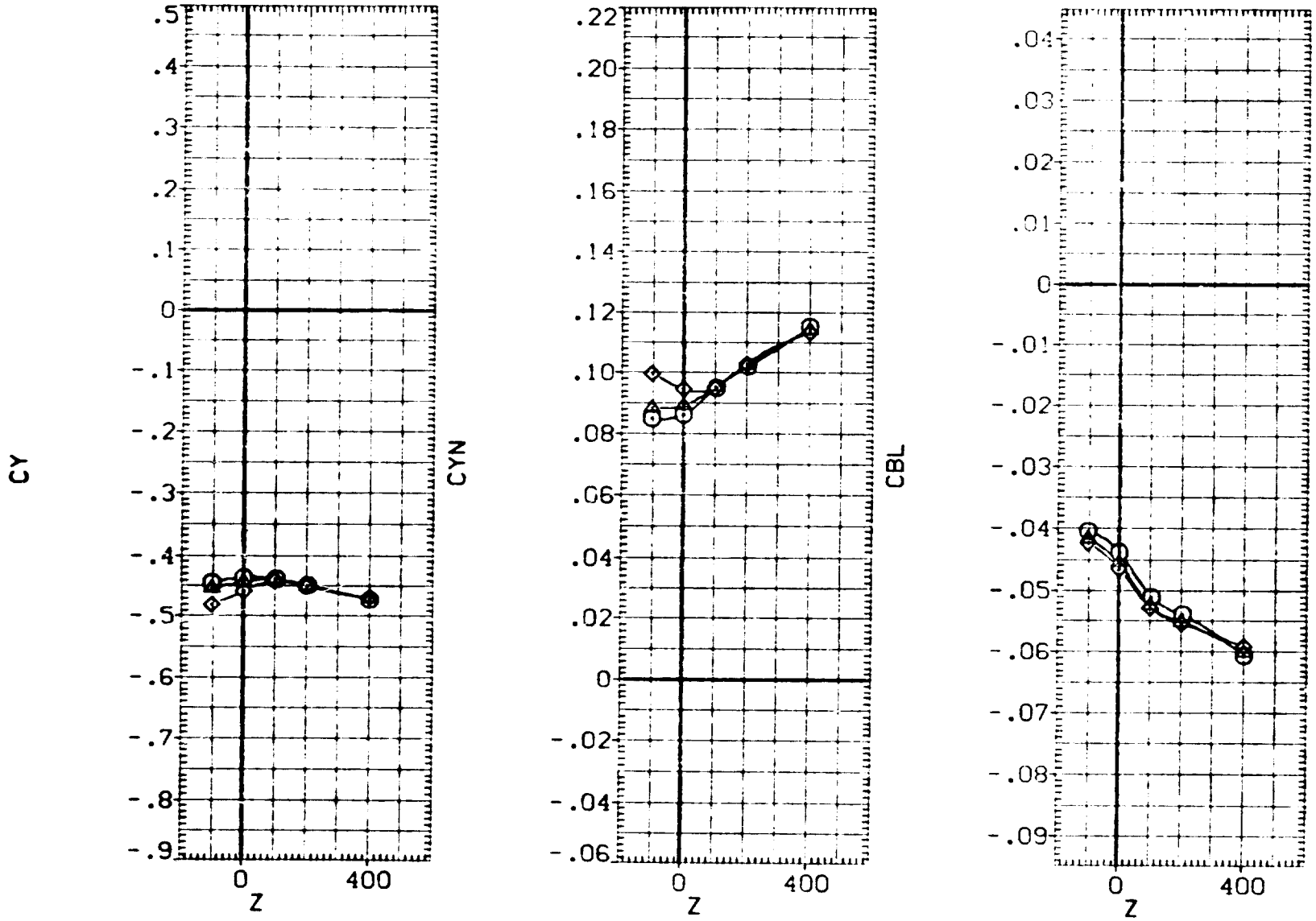

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU245)	○	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	5.200	3.900	.000	4.520
(RTU242)	□	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	5.200	-8.100	.000	4.520
(RTU236)	◇	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	5.200	-4.100	.000	4.520
(RTU230)	△	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	5.200	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

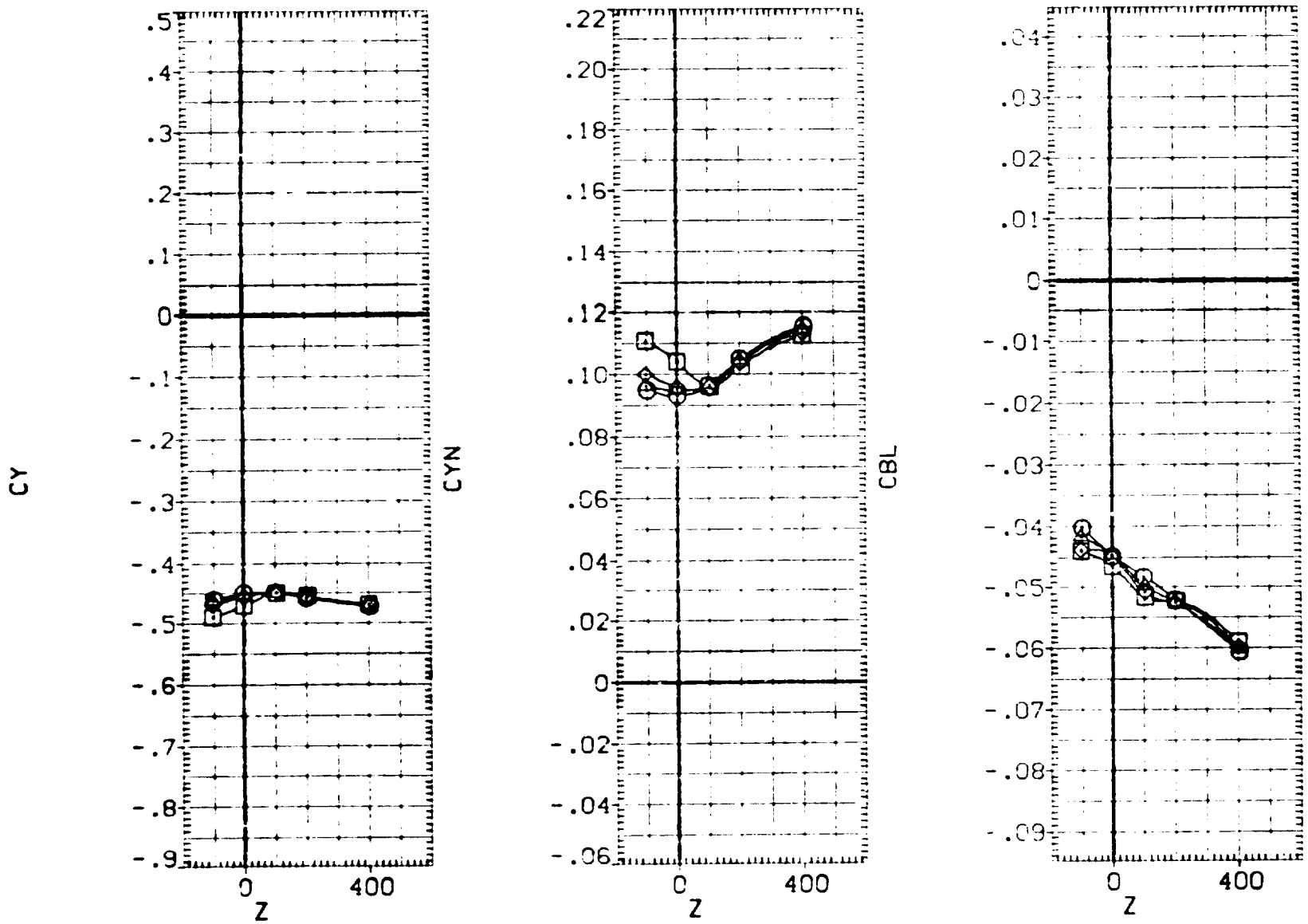

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.9)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU245)	⊕	DATA NOT AVAILABLE				
(RTU242)	⊠	AEDC/VA528(!A87)-O!ET!S!-ORB/ET W R/H SRB SEPAR.	5.200	3.900	.000	4.520
(RTU236)	⊠	AEDC/VA528(!A87)-O!ET!S!-ORB/ET W R/H SRB SEPAR.	5.200	-8.100	.000	4.520
(RTU230)	△	AEDC/VA528(!A87)-O!ET!S!-ORB/ET W R/H SRB SEPAR.	5.200	-4.100	.000	4.520
			5.200	-.100	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

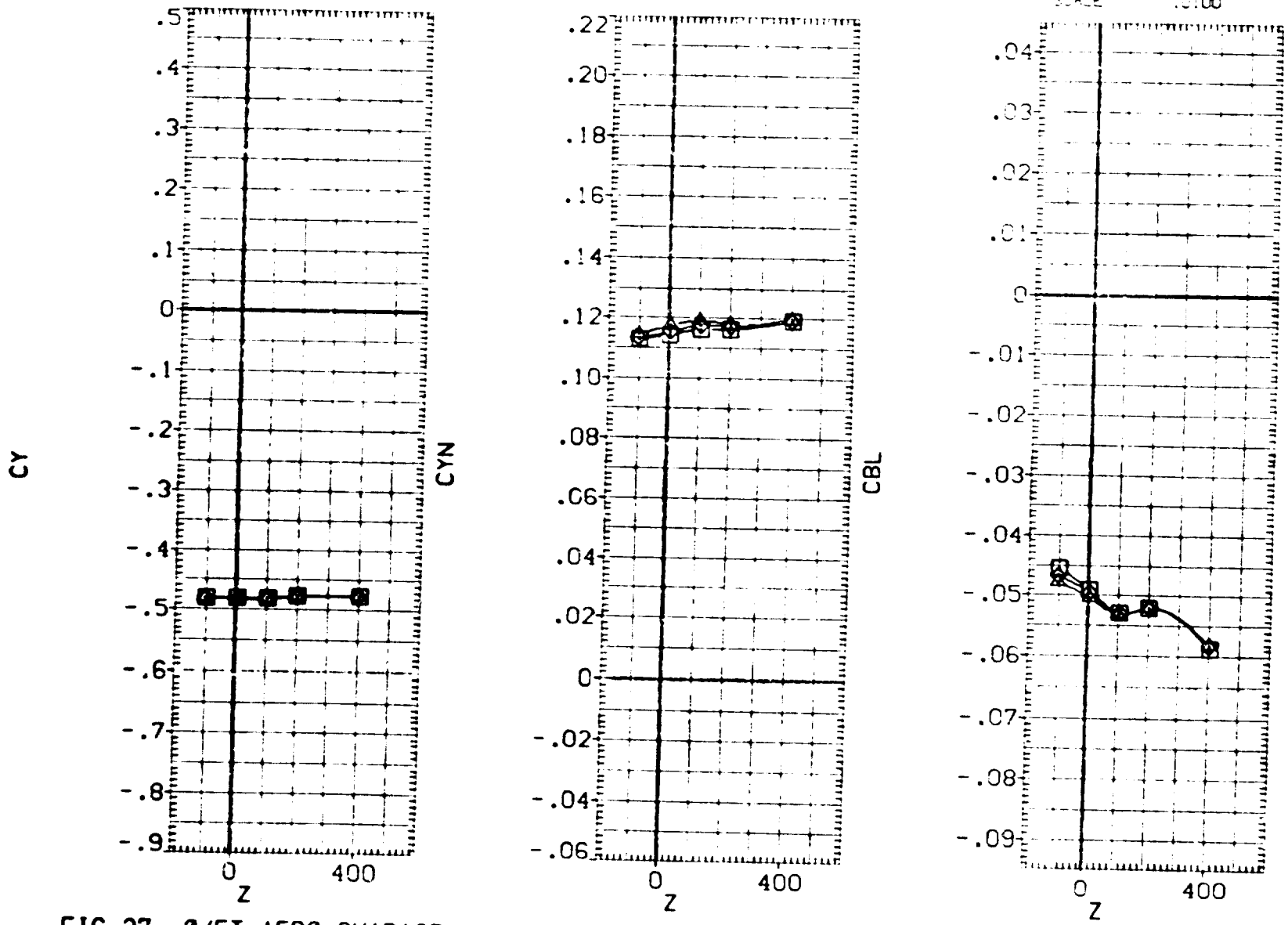

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU246)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	3.900	300.000	4.520
(RTU241)	⊡	DATA NOT AVAILABLE	5.200	-8.100	300.000	4.520
(RTU235)	⊠	DATA NOT AVAILABLE	5.200	-4.100	300.000	4.520
(RTU229)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	-.100	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

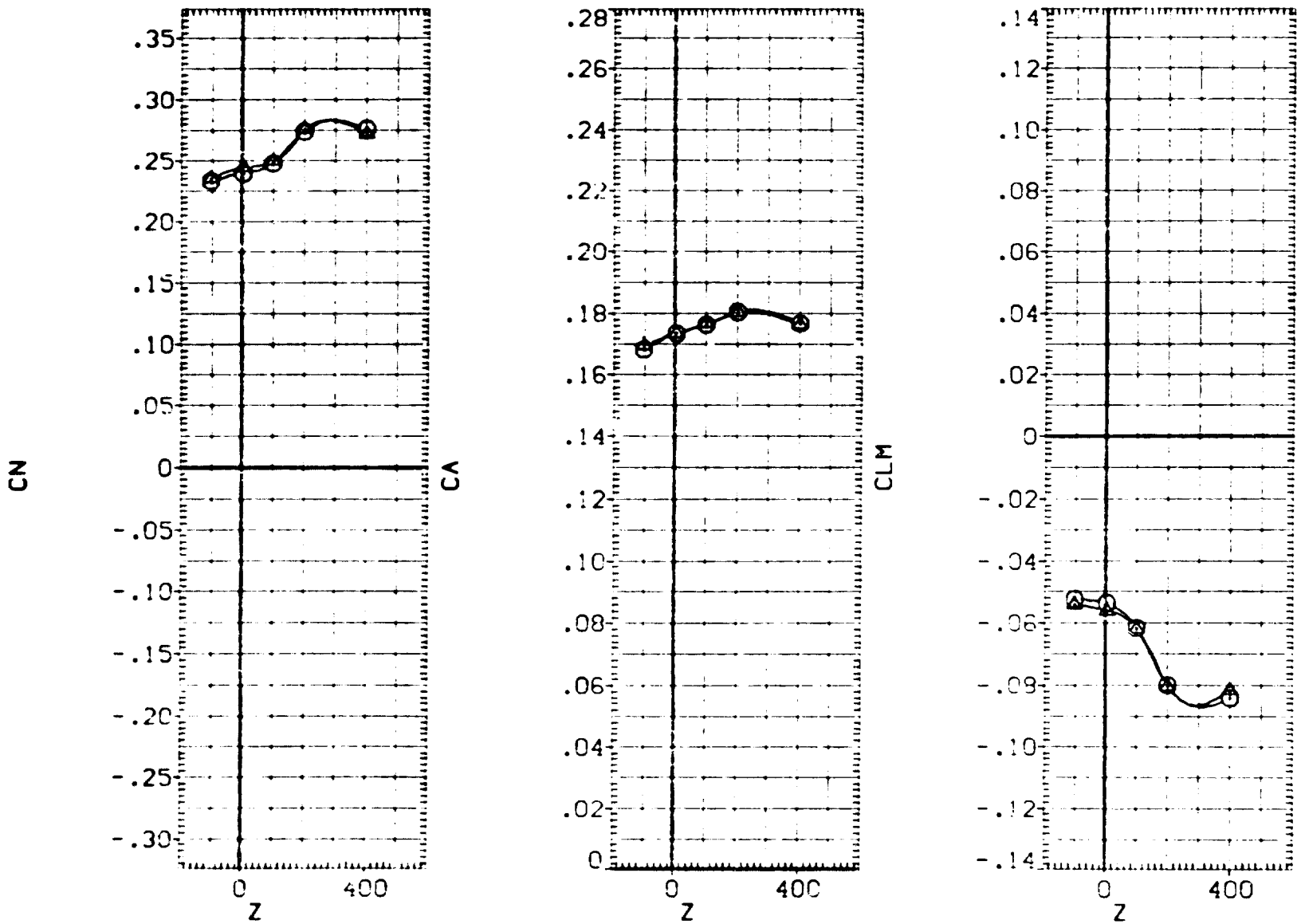

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU246)	○	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	3.900	300.000	4.520
(RTU241)	□	DATA NOT AVAILABLE	5.200	-8.100	300.000	4.520
(RTU235)	◇	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	-4.100	300.000	4.520
(RTU229)	△	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	-.100	300.000	4.520

REFERENCE INFORMATION

GREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

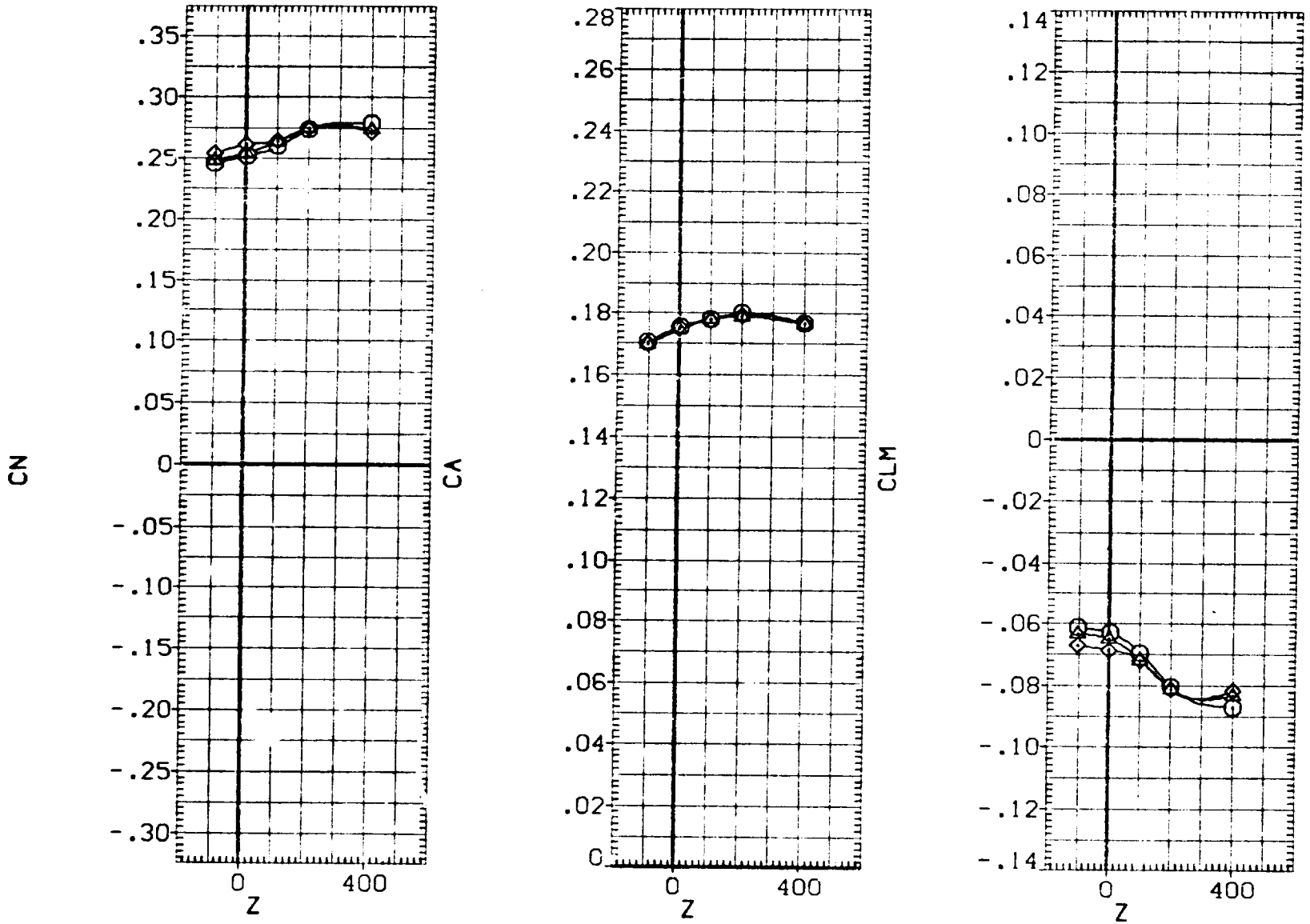

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU246)	○	AEDC/VA528(!A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.200	3.900	300.000	4.520
(RTU241)	□	AEDC/VA528(!A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.200	-8.100	300.000	4.520
(RTU235)	◇	AEDC/VA528(!A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.200	-4.100	300.000	4.520
(RTU229)	△	AEDC/VA528(!A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.200	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

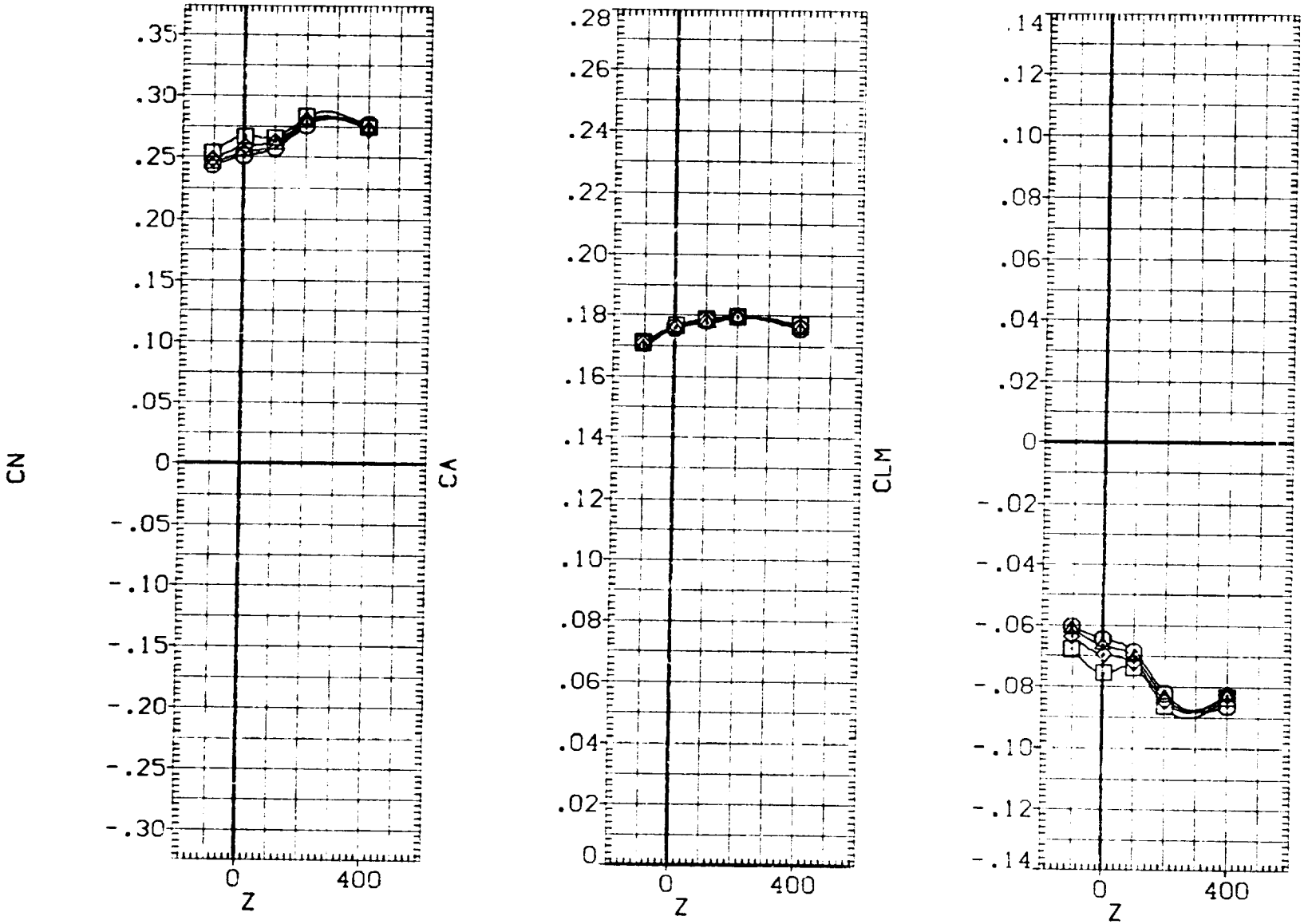

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU246)	○	DATA NOT AVAILABLE				
(RTU241)	□	AEDC/VA528([A87)-0!ET!S!-0RB/ET W R/H SRB SEPAR.	5.200	3.900	300.000	4.520
(RTU235)	◇	AEDC/VA528([A87)-0!ET!S!-0RB/ET W R/H SRB SEPAR.	5.200	-8.100	300.000	4.520
(RTU229)	△	AEDC/VA528([A87)-0!ET!S!-0RB/ET W R/H SRB SEPAR.	5.200	-4.100	300.000	4.520
			5.200	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

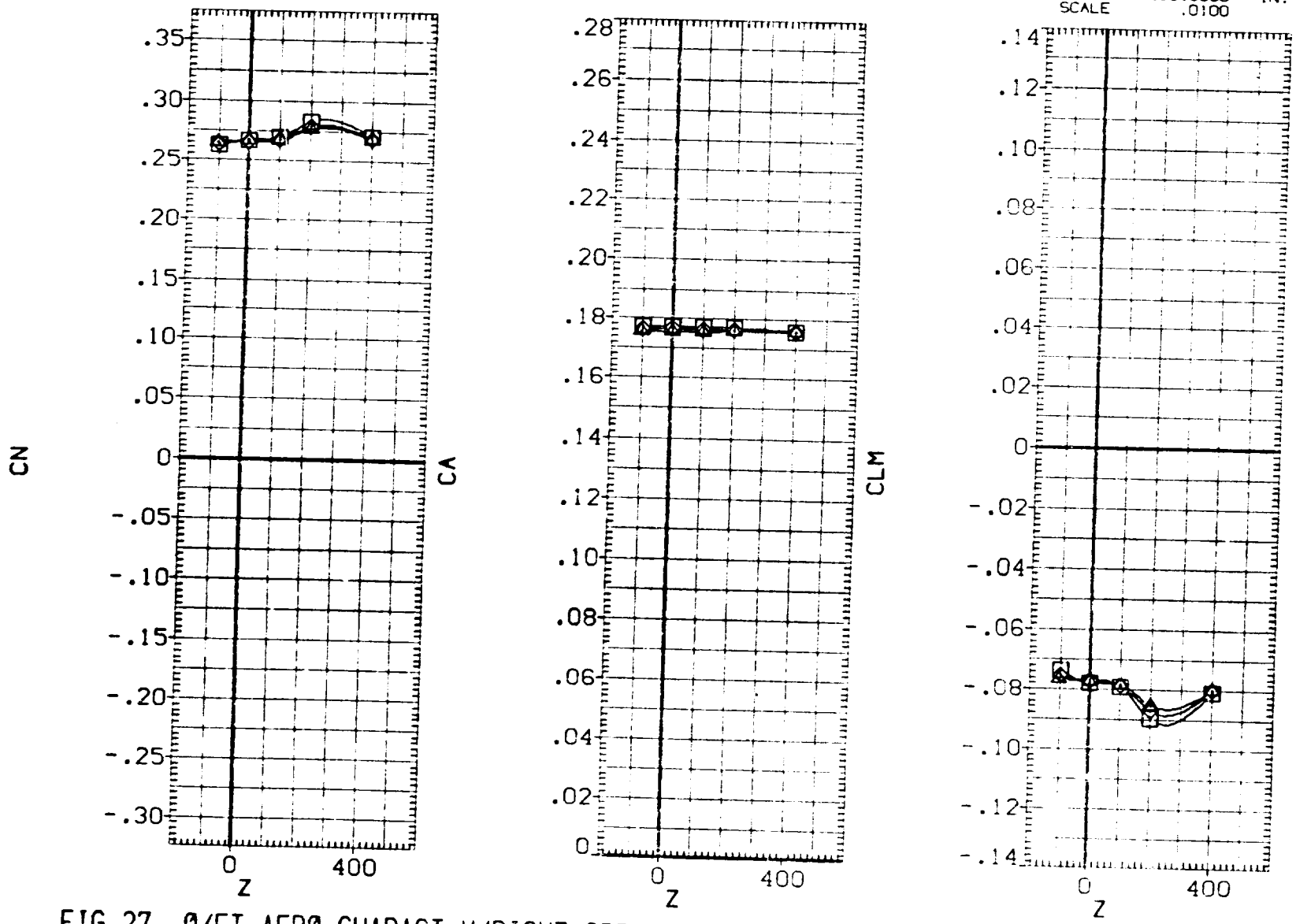

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU246)	○	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	3.900	300.000	4.520
(RTU241)	□	DATA NOT AVAILABLE	5.200	-8.100	300.000	4.520
(RTU235)	◇	DATA NOT AVAILABLE	5.200	-4.100	300.000	4.520
(RTU229)	△	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	-.100	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

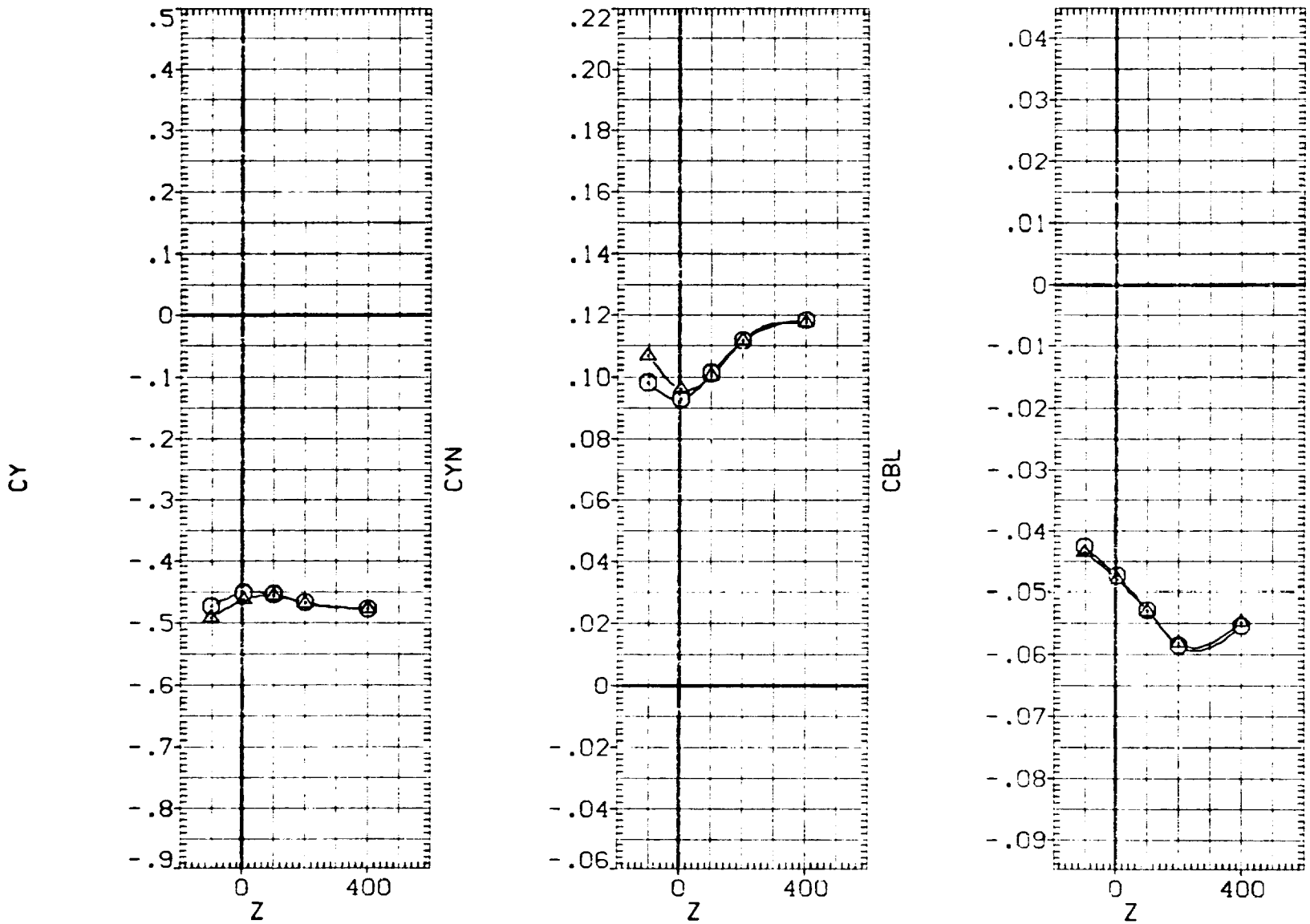

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU246)	○	AEDC/VA528(IA87)-0!ET!S1-0RB/ET W R/H SRB SEPAR.	5.200	3.900	300.000	4.520
(RTU241)	□	DATA NOT AVAILABLE	5.200	-8.100	300.000	4.520
(RTU235)	◇	AEDC/VA528(IA87)-0!ET!S1-0RB/ET W R/H SRB SEPAR.	5.200	-4.100	300.000	4.520
(RTU229)	△	AEDC/VA528(IA87)-0!ET!S1-0RB/ET W R/H SRB SEPAR.	5.200	-.100	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

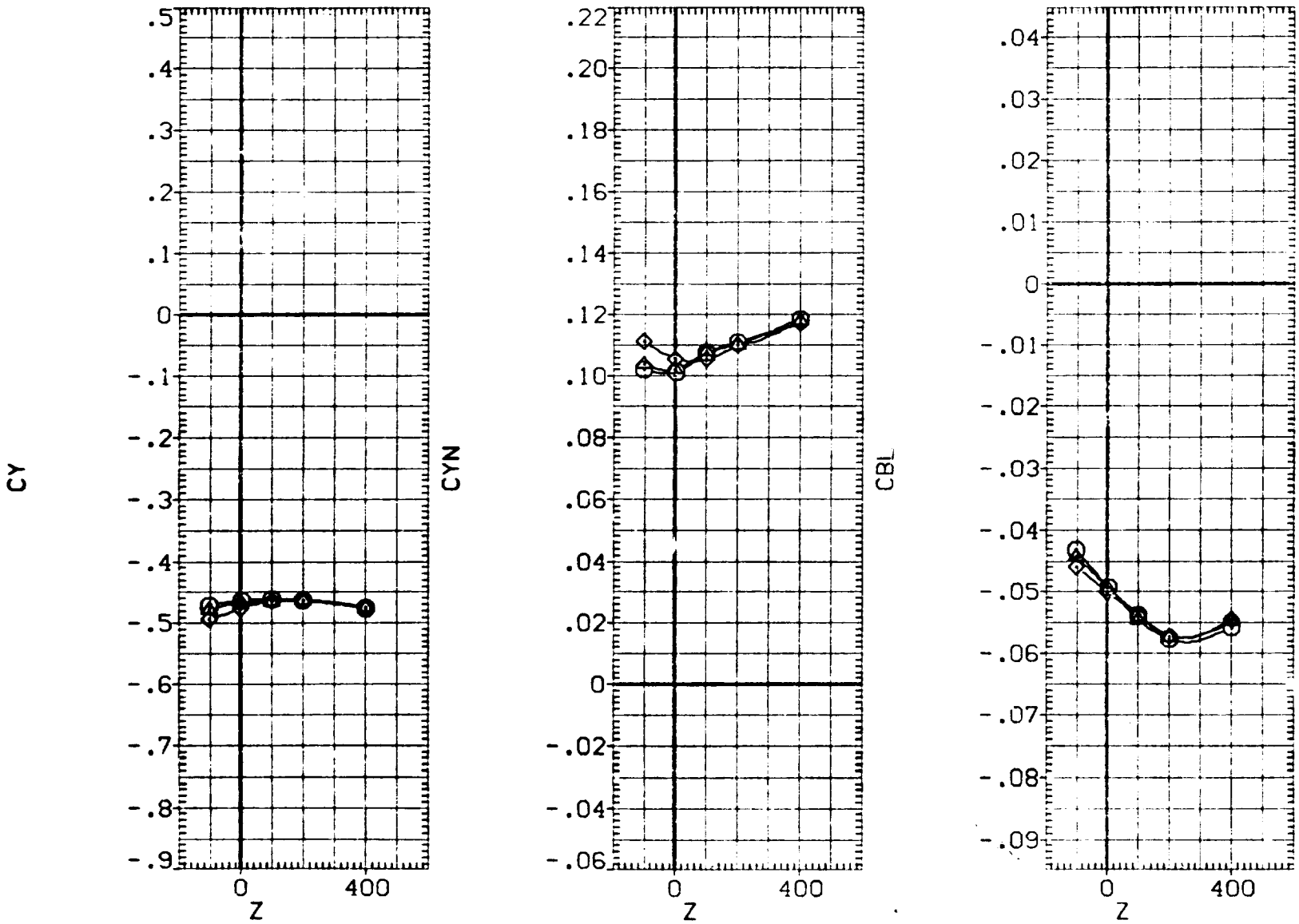

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU246)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	3.900	300.000	4.520
(RTU241)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	-8.100	300.000	4.520
(RTU235)	◇	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	-4.100	300.000	4.520
(RTU229)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	-.100	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

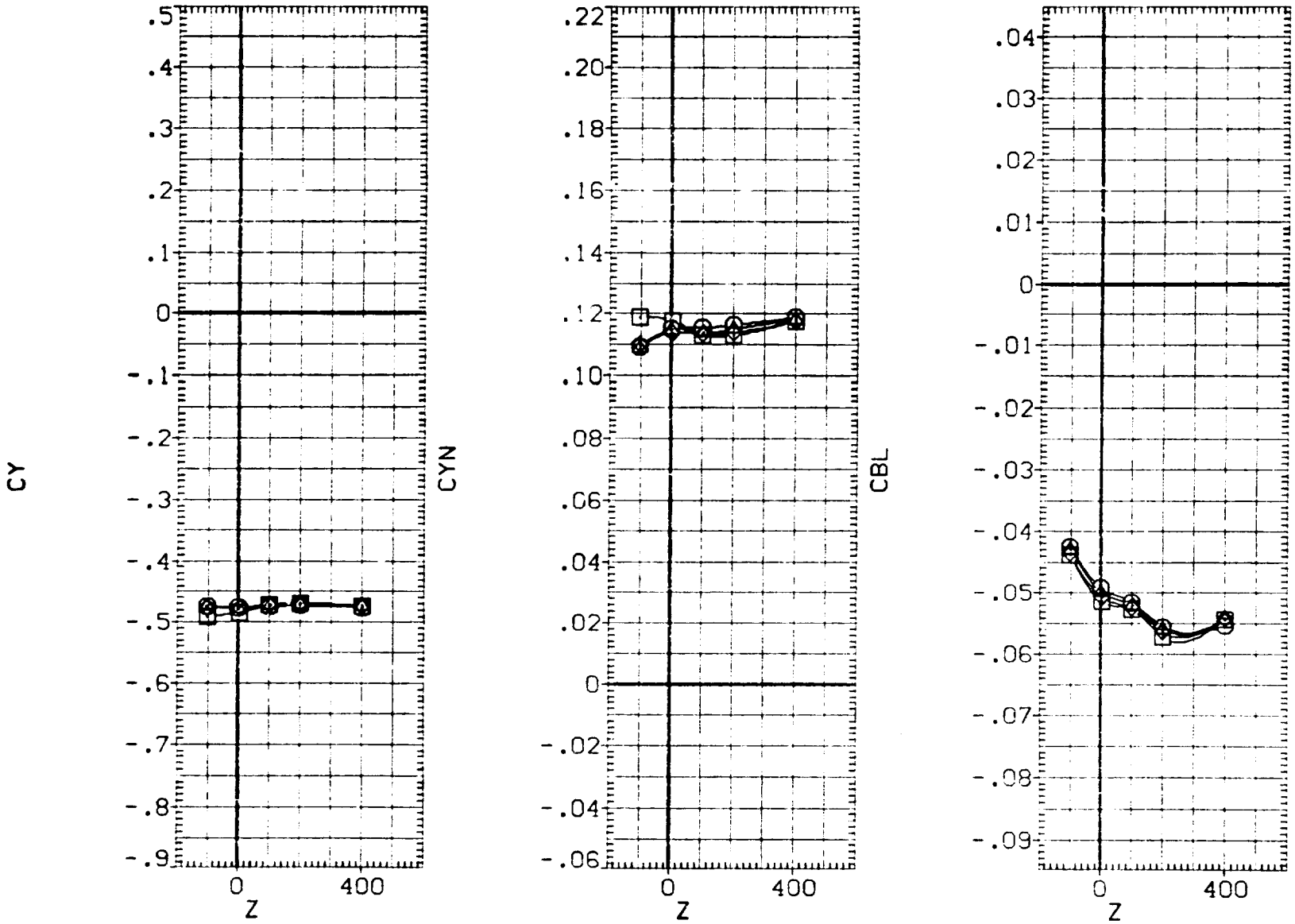

FIG.27 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU246)	○	DATA NOT AVAILABLE	5.200	3.900	300.000	4.520
(RTU241)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.200	-8.100	300.000	4.520
(RTU235)	◇	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.200	-4.100	300.000	4.520
(RTU229)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.200	-.100	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

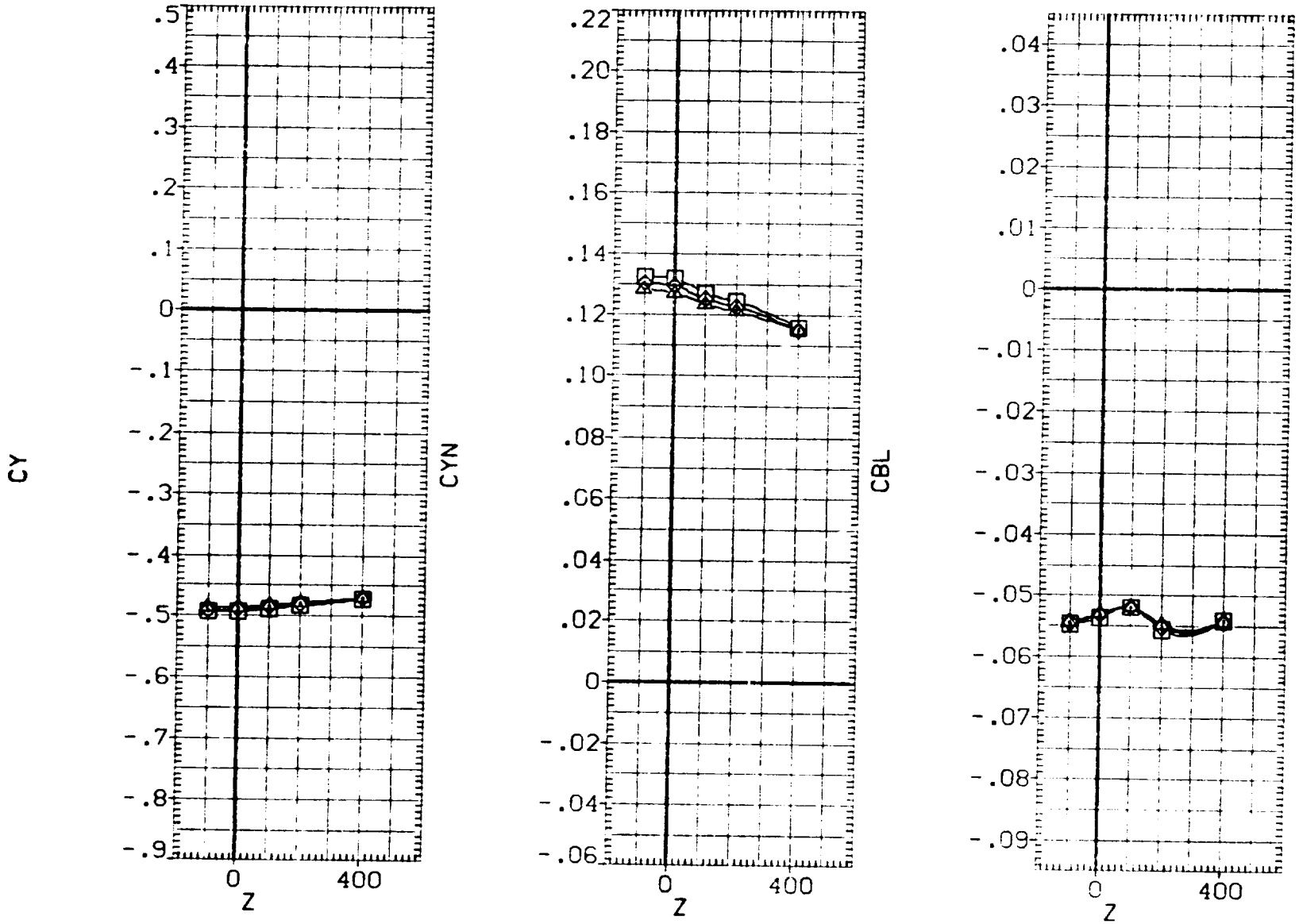

FIG.27 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=10.0 BETA=15.8)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU266)	○	AEDC/VA528((A87)-01ET!S1-ORB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU269)	□	AEDC/VA528((A87)-01ET!S1-ORB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU270)	△	AEDC/VA528((A87)-01ET!S1-ORB/ET W R/H SRB SEPAR.	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

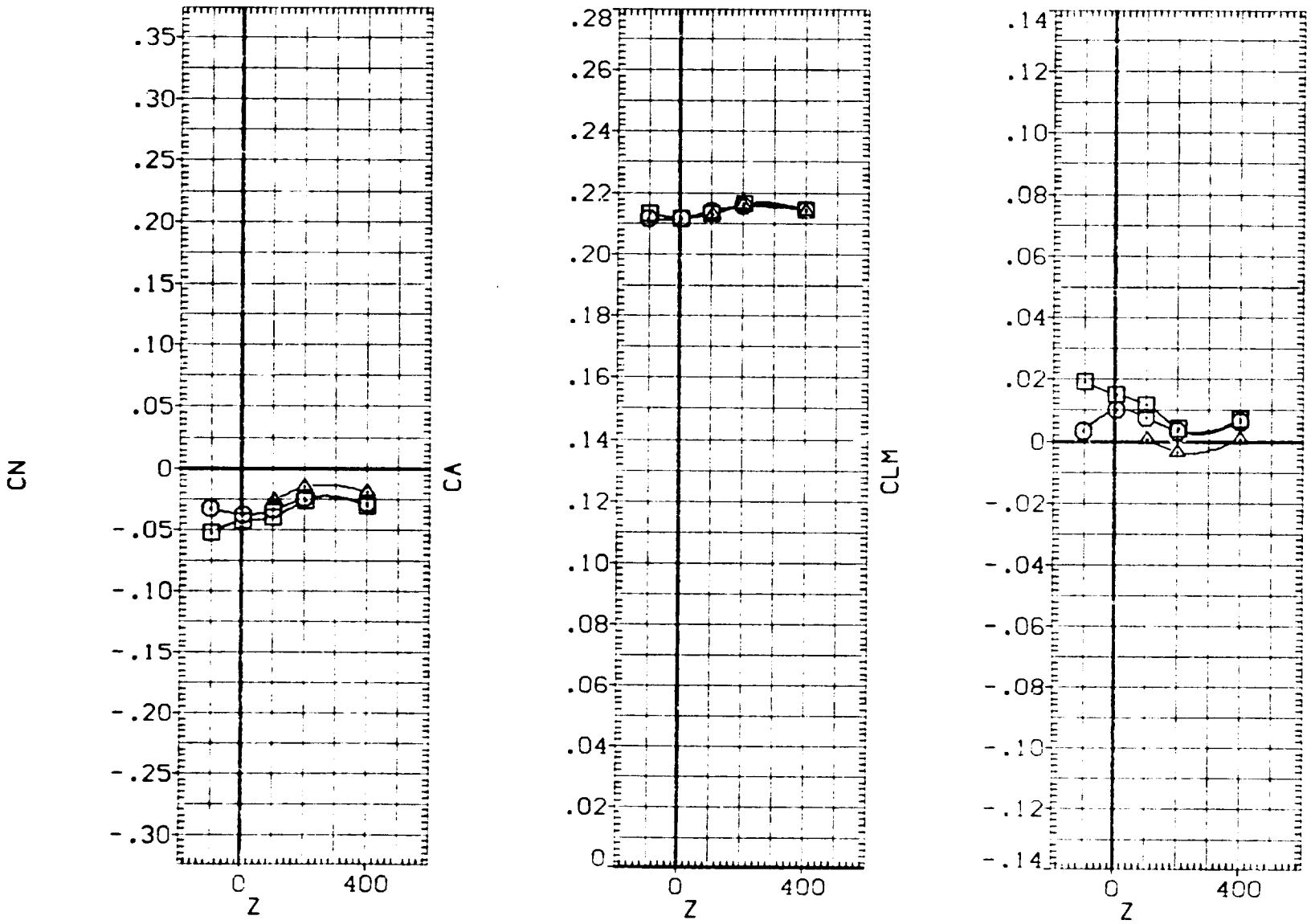

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU266)	○	AEDC/VA528(IA87)-0ETIS1-ORB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU269)	□	AEDC/VA528(IA87)-0ETIS1-ORB/ET W R/H SRB SEPAR	5.200	.000	.000	4.520
(RTU270)	△	AEDC/VA528(IA87)-0ETIS1-ORB/ET W R/H SRB SEPAR.	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

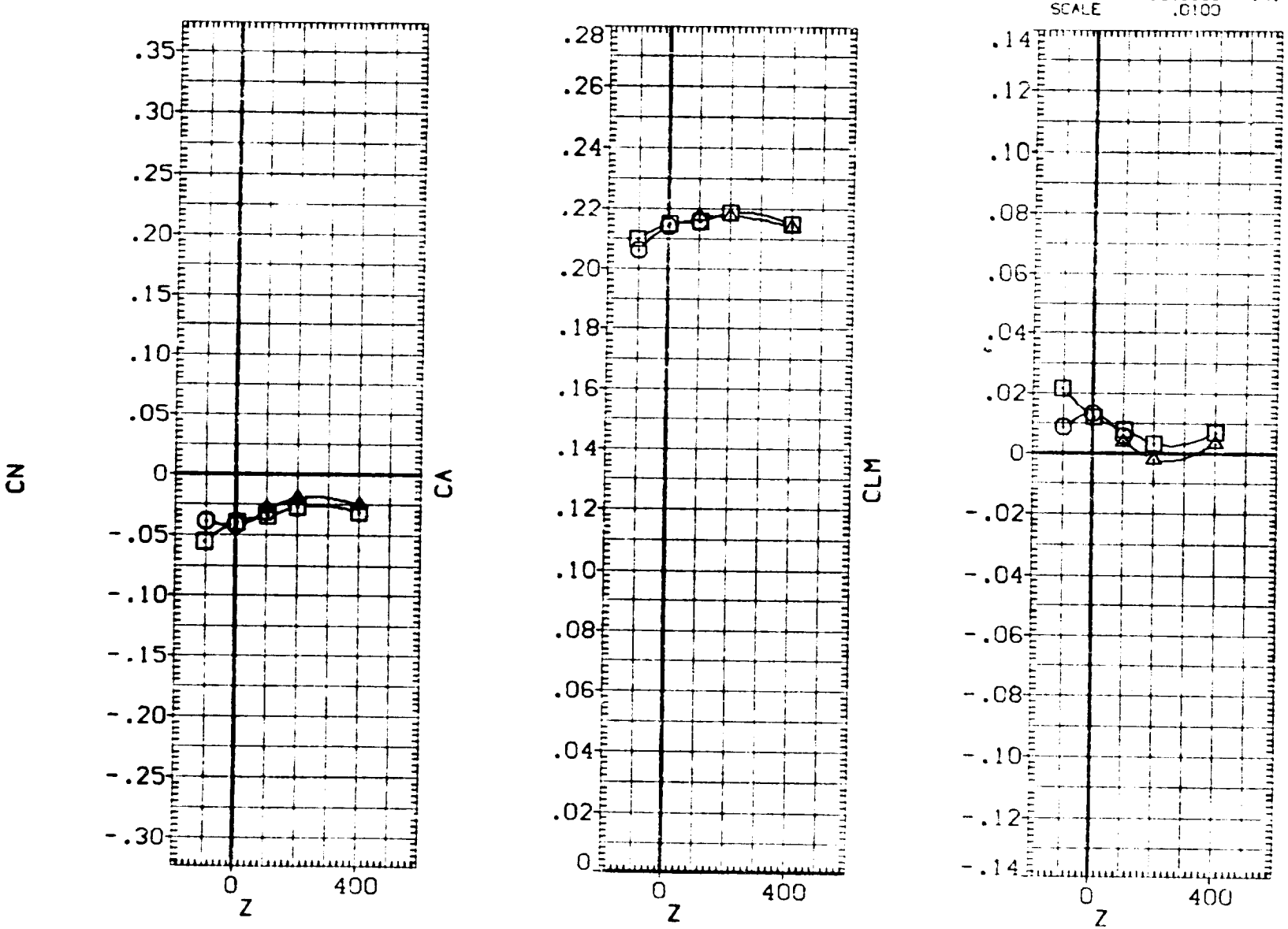

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU266)	○	AEDC/VA528(!A87)-01ET!S1-ORB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU269)	□	AEDC/VA528(!A87)-01ET!S1-ORB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU270)	△	AEDC/VA528(!A87)-01ET!S1-ORB/ET W R/H SRB SEPAR.	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

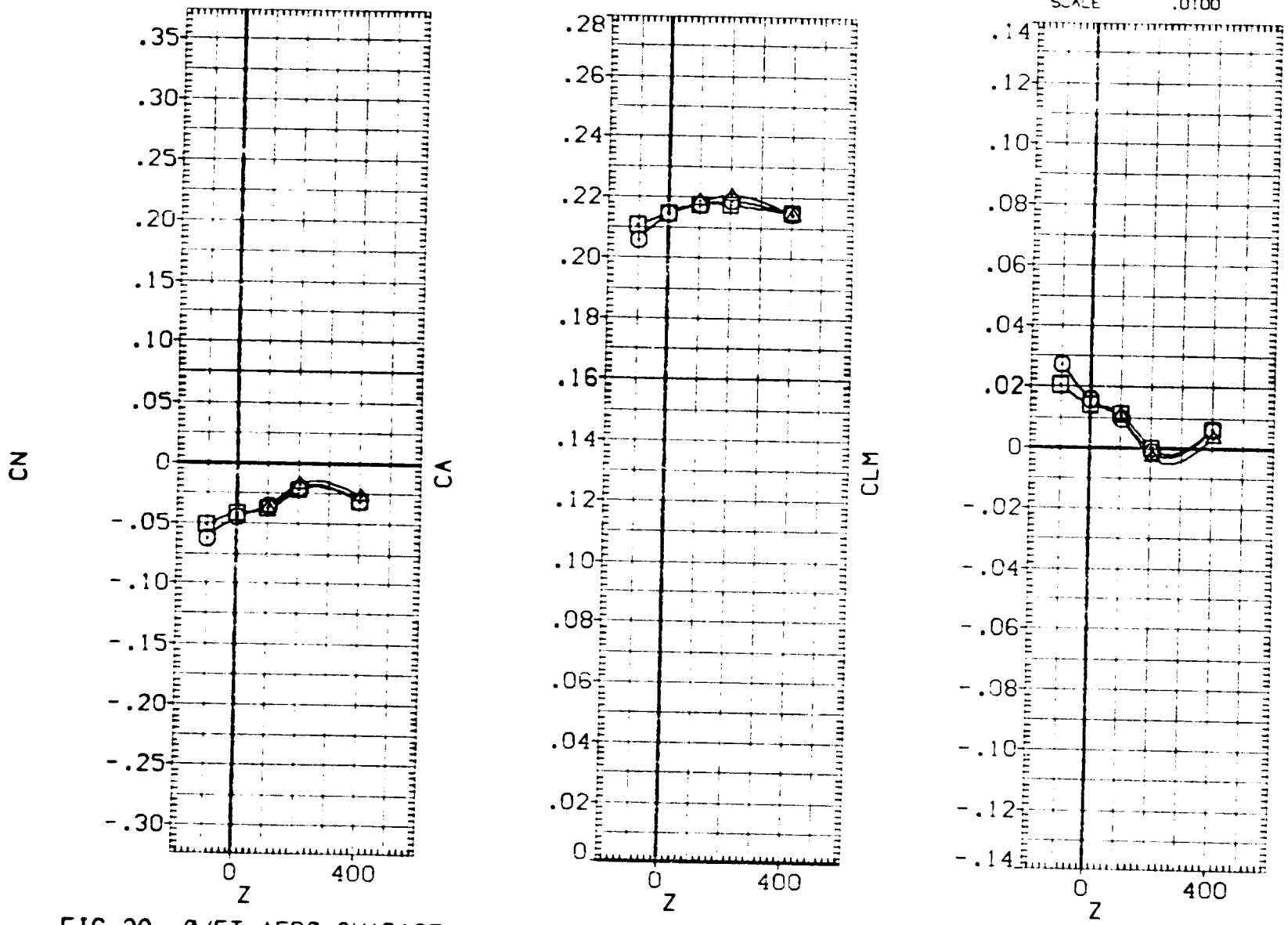

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU266)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU269)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU270)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

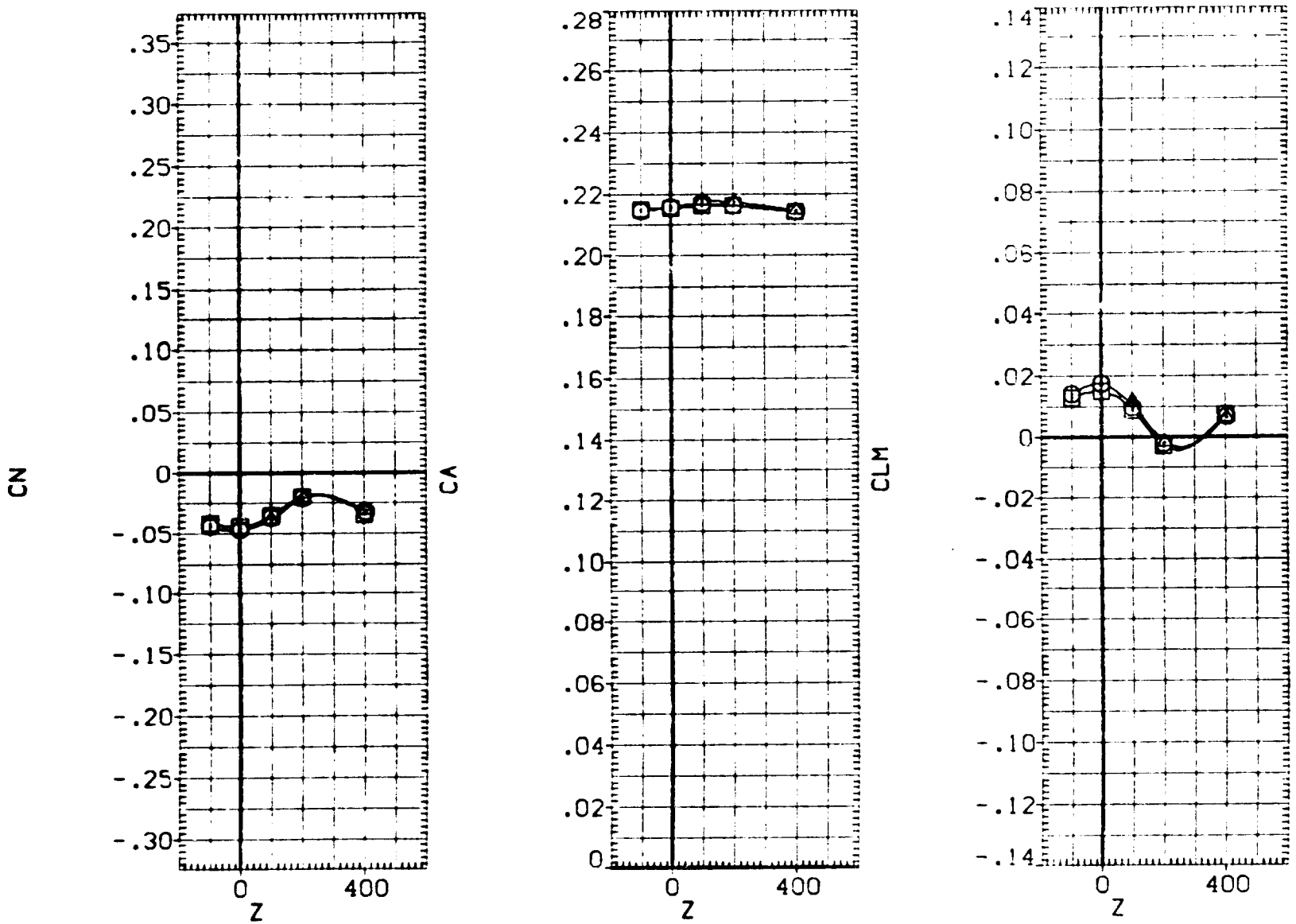

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU266)	○	AEDC/VA528(!A87)-0!ET!S1-ORB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU269)	□	AEDC/VA528(!A87)-0!ET!S1-ORB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU270)	△	AEDC/VA528(!A87)-0!ET!S1-ORB/ET W R/H SRB SEPAR.	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

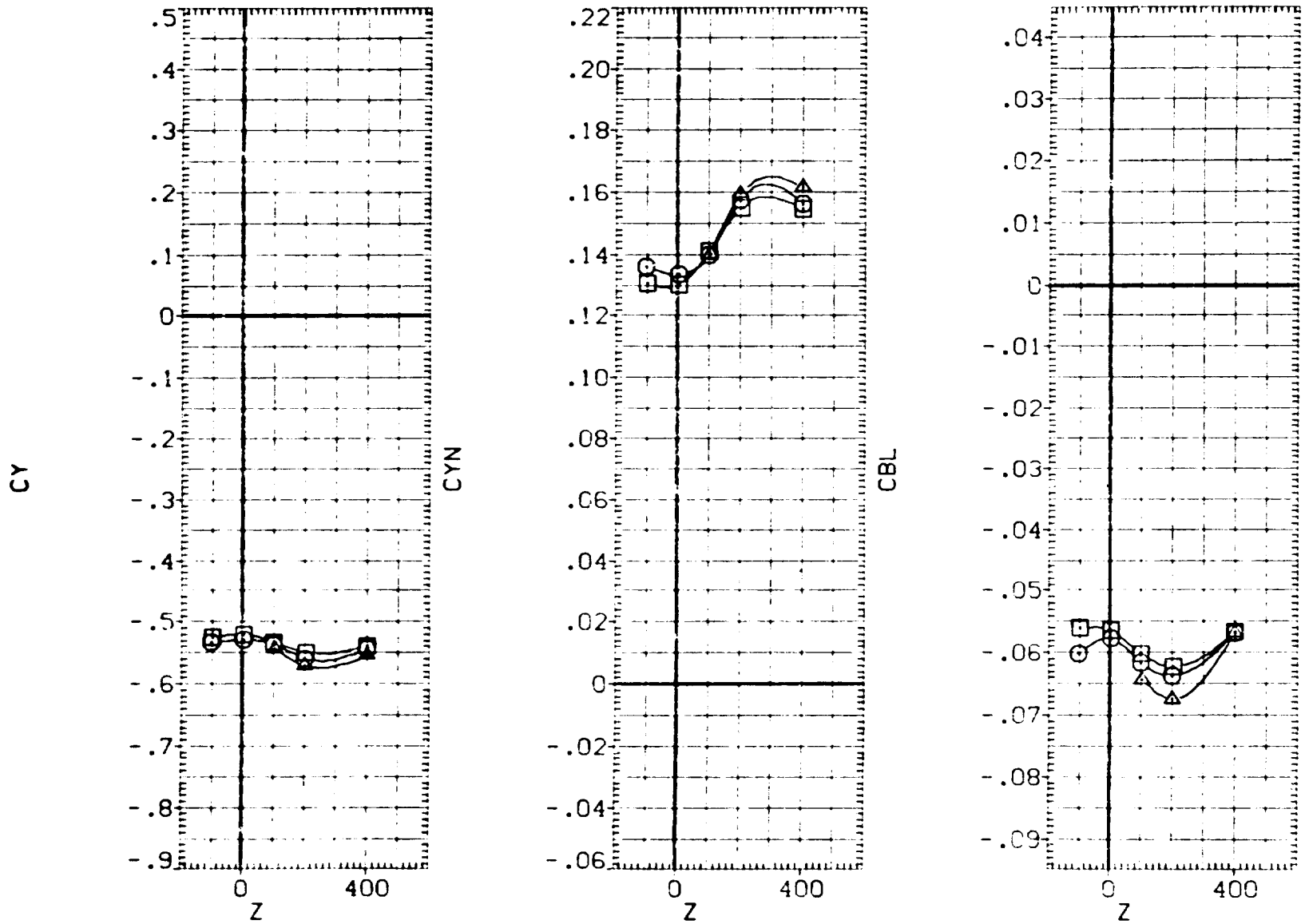

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU266)	○	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU269)	□	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU270)	△	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

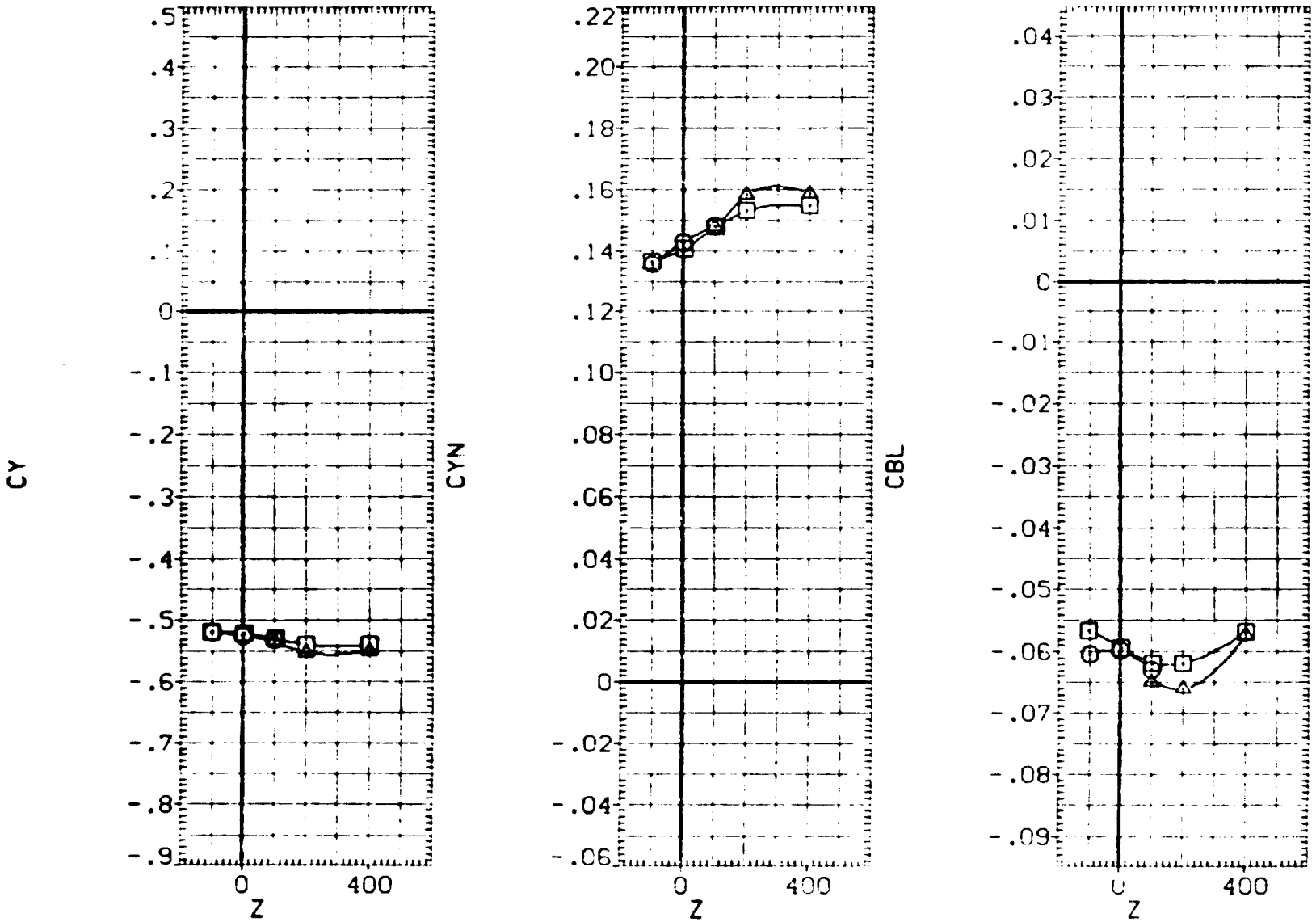

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU266)	○	AEDC/VA528 (A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU269)	□	AEDC/VA529 (A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU270)	△	AEDC/VA528 (A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

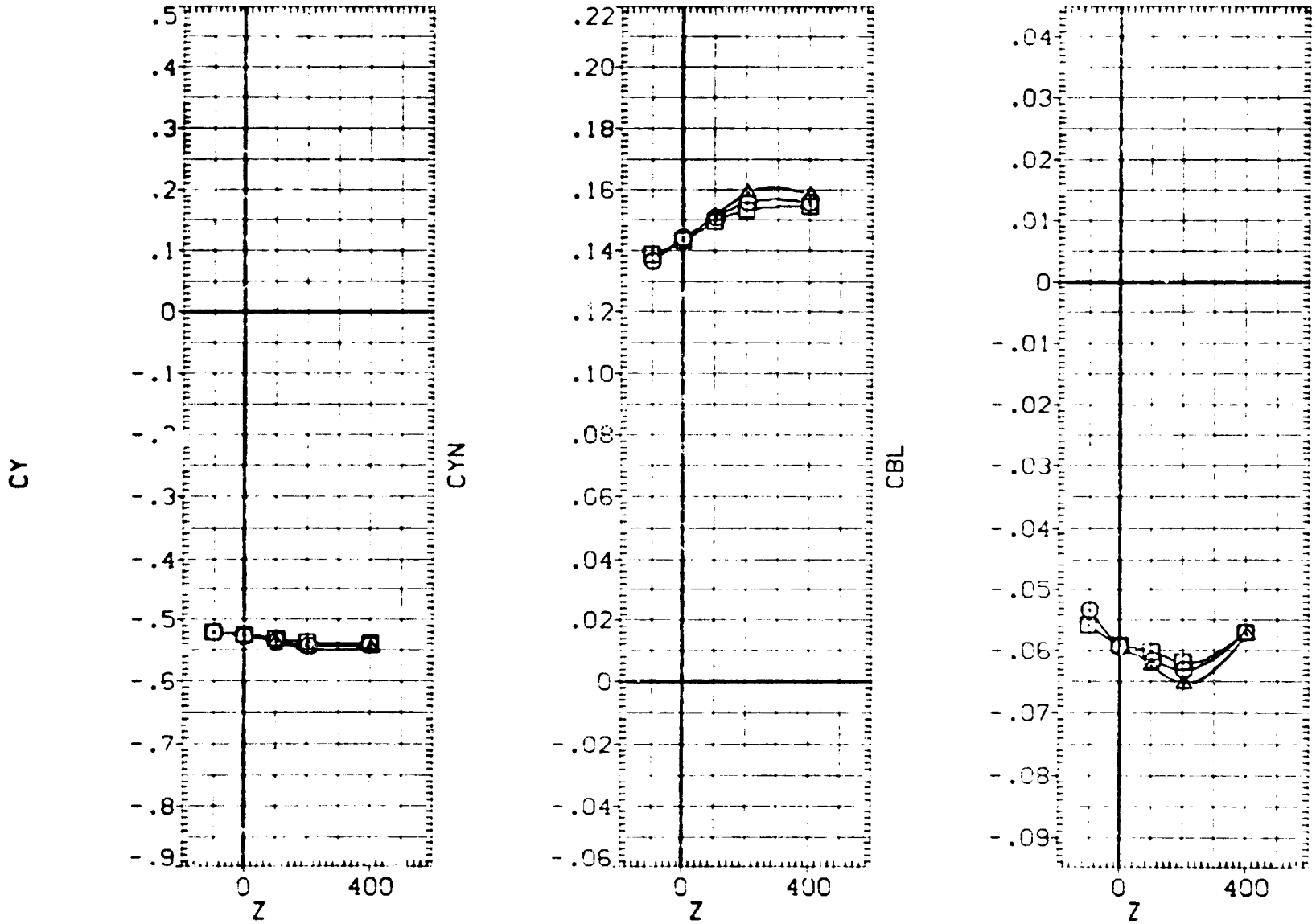

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU266)	○	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU269)	□	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU270)	△	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	-4.800	.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

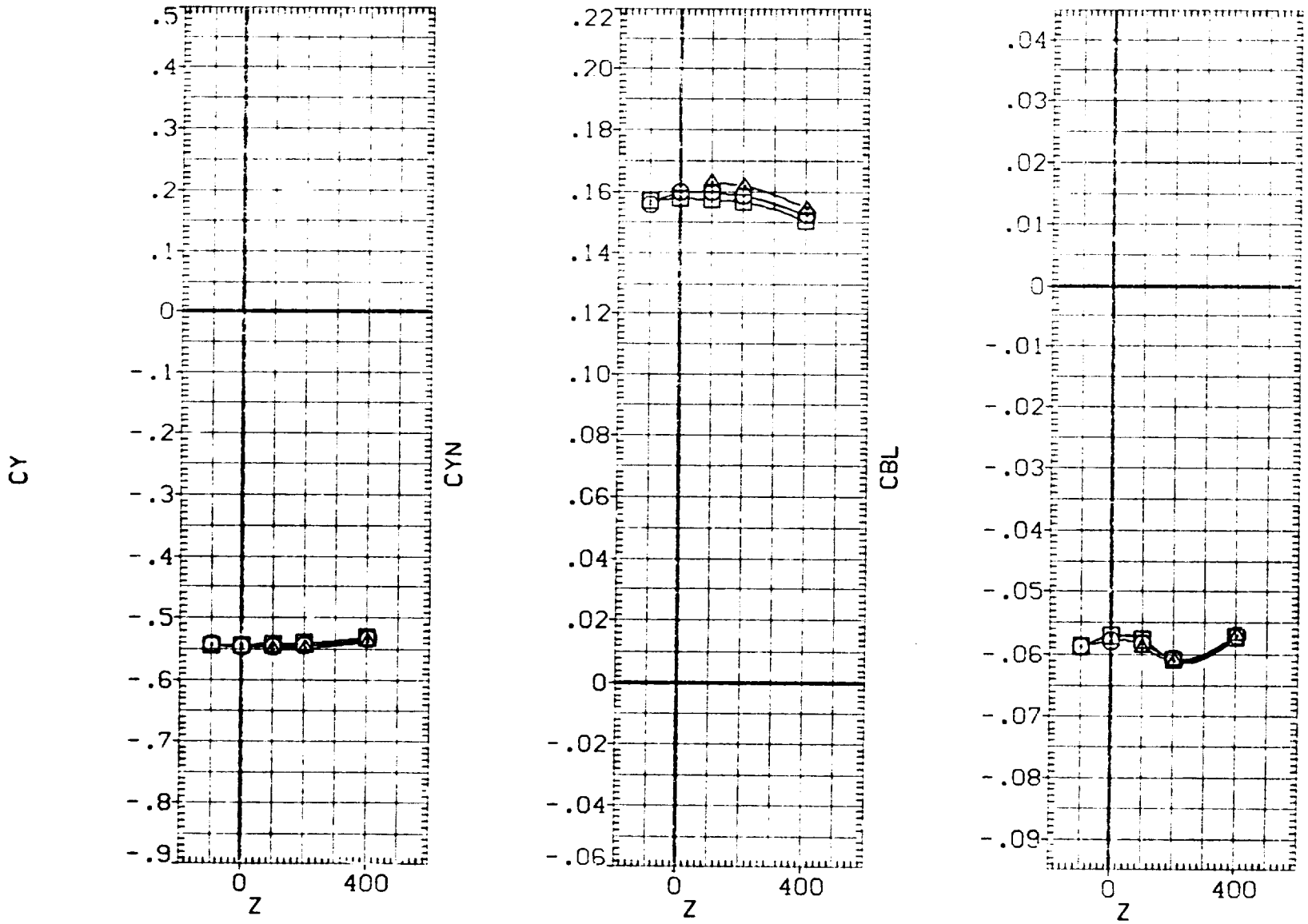

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU267)	○	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU268)	□	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU271)	△	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

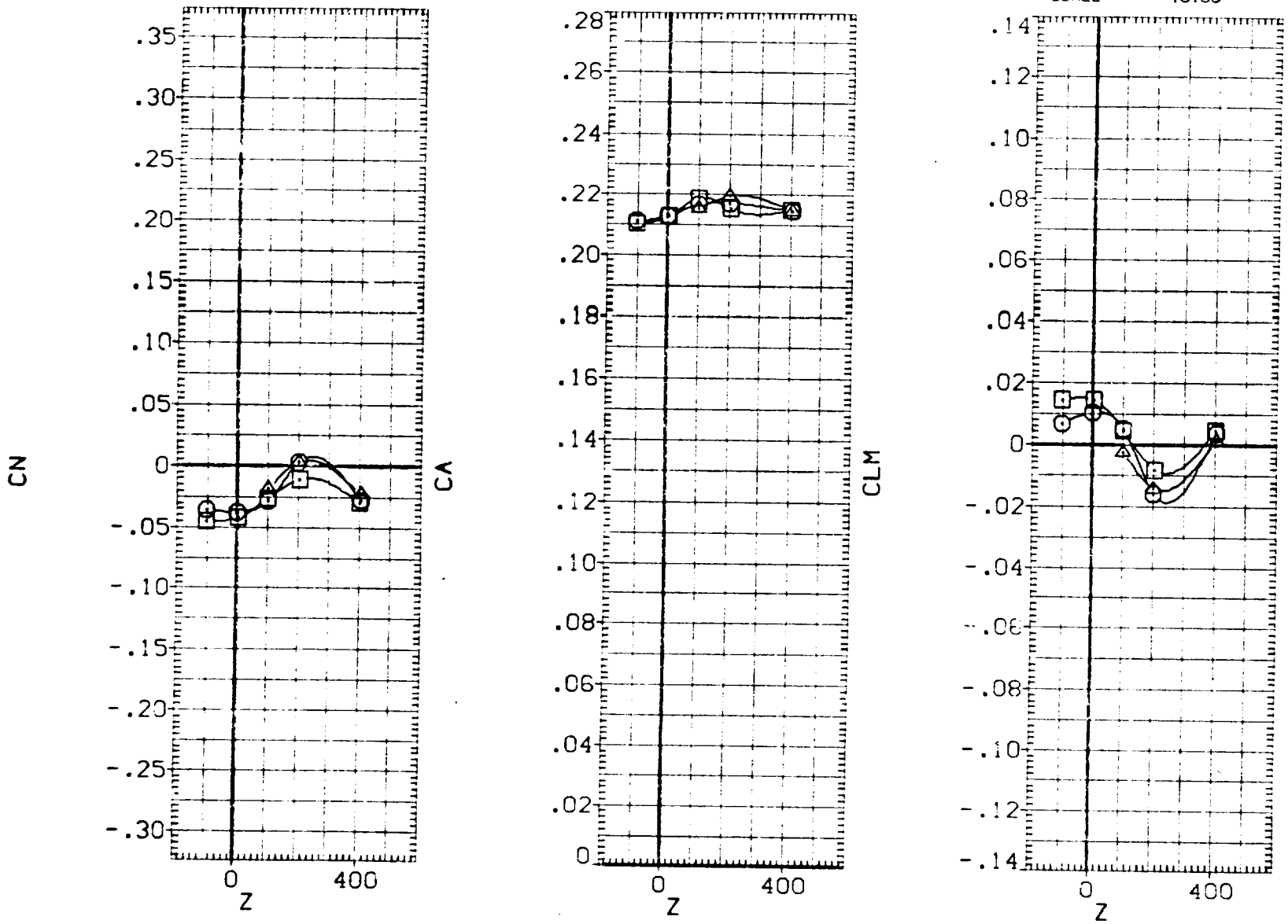

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU267)	○	AEDC/VA528(IA87)-OIET,SI-ORB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU268)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU271)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

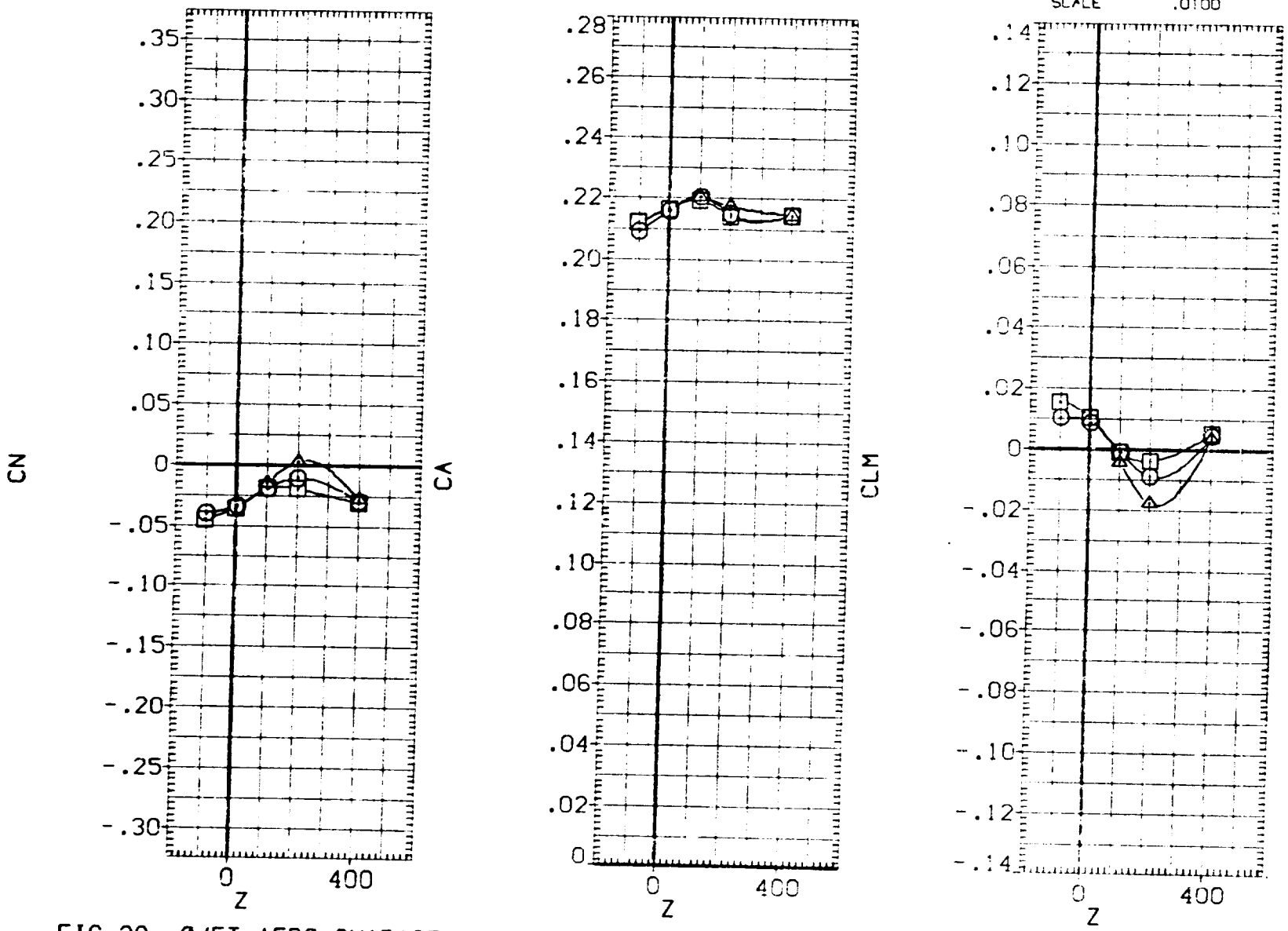

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU267)	○	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU268)	□	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU271)	△	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

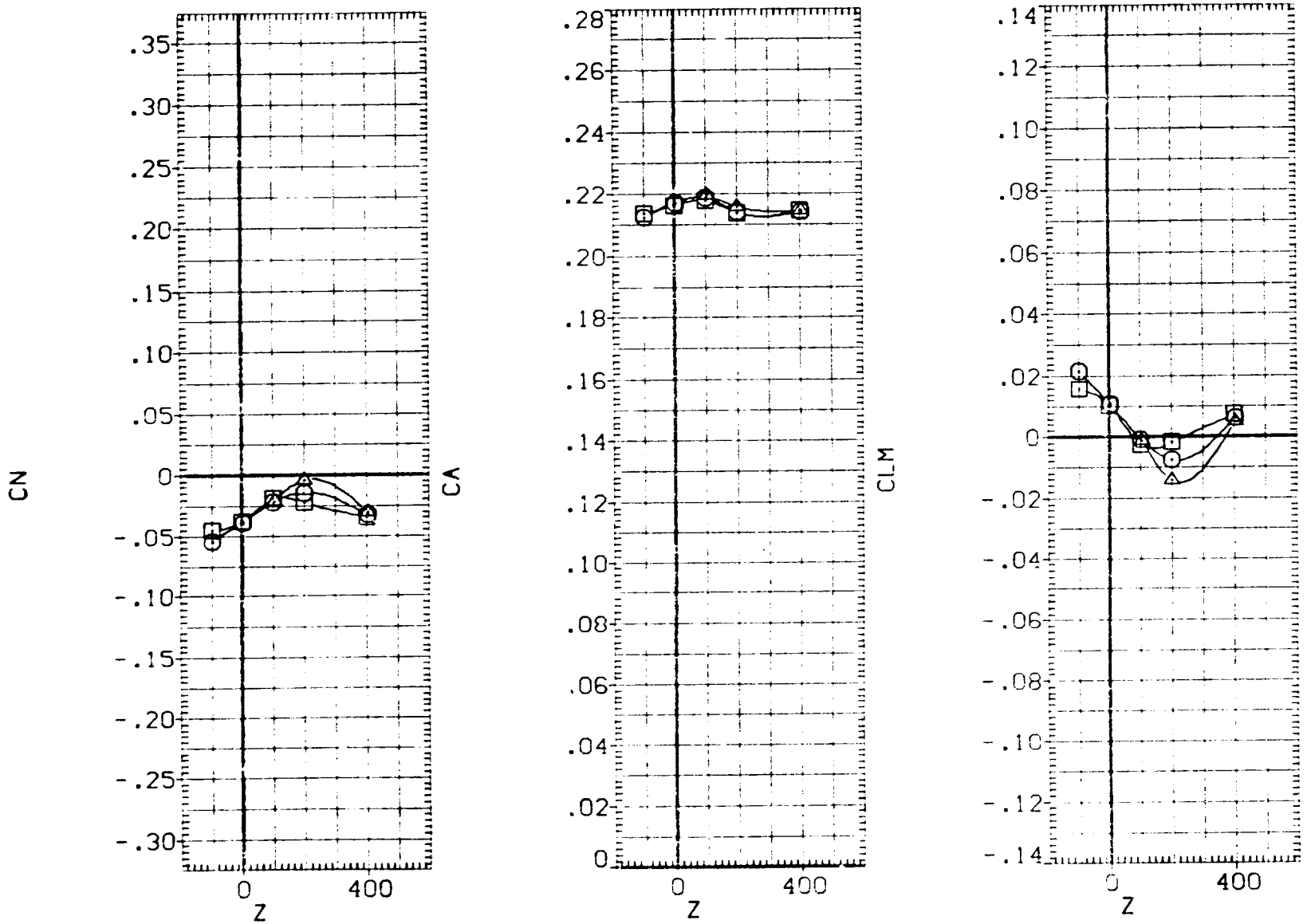

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU267)	○	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU268)	□	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU271)	△	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	-4.800	.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

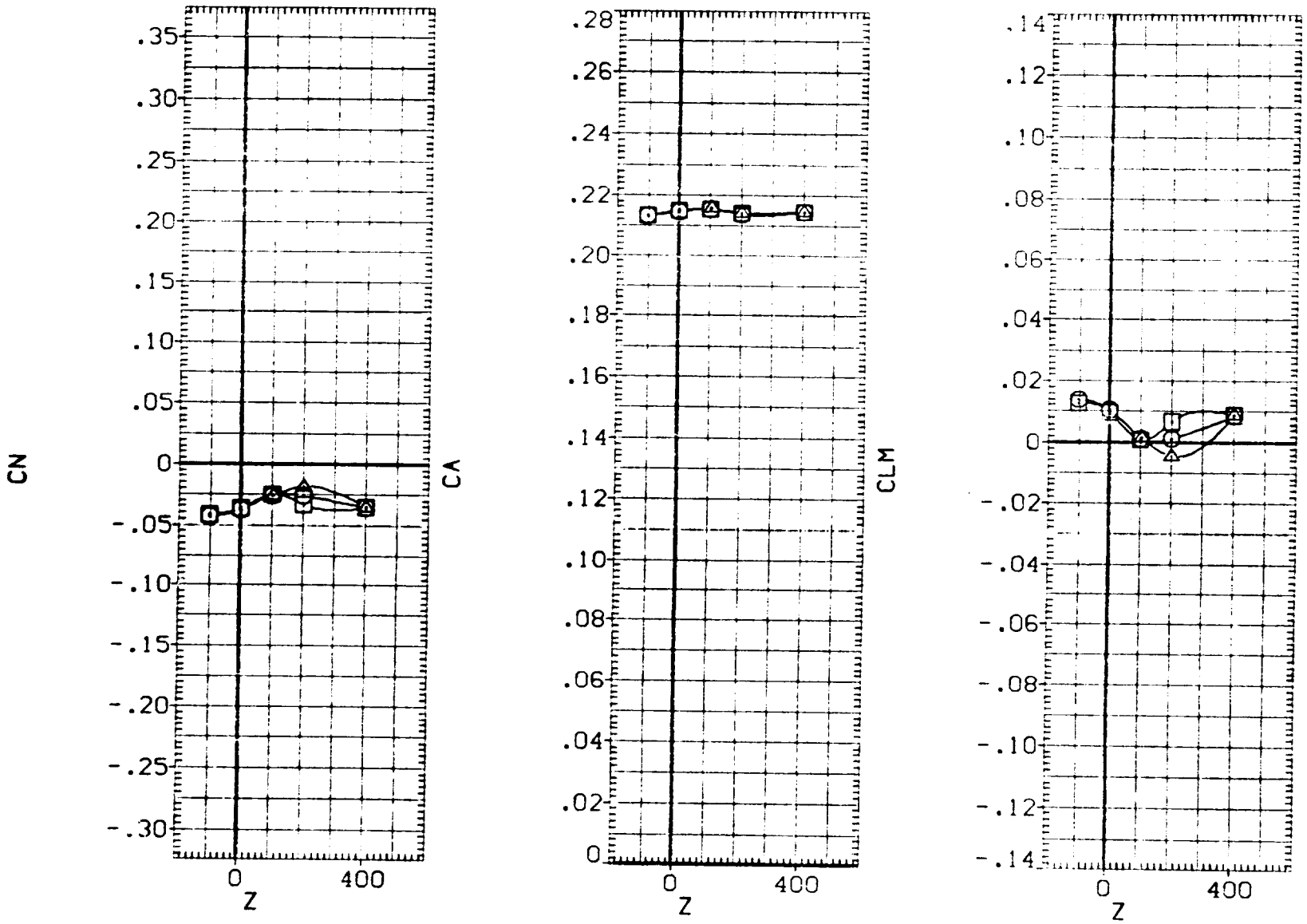

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU267)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU268)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU271)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

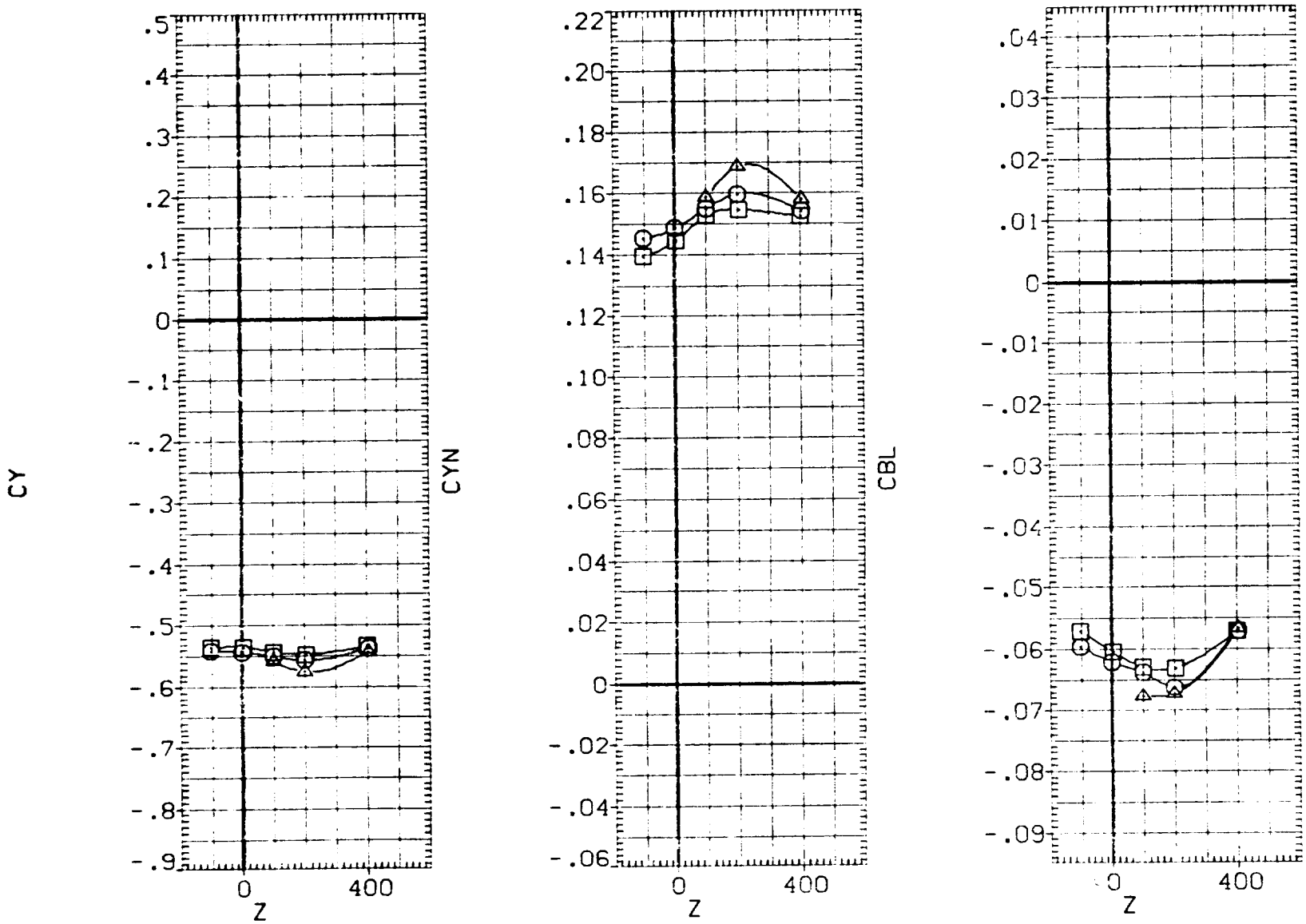

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU267)	○	AEDC/VA528(IA87)-01E,1S1-0RB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU268)	□	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU271)	△	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

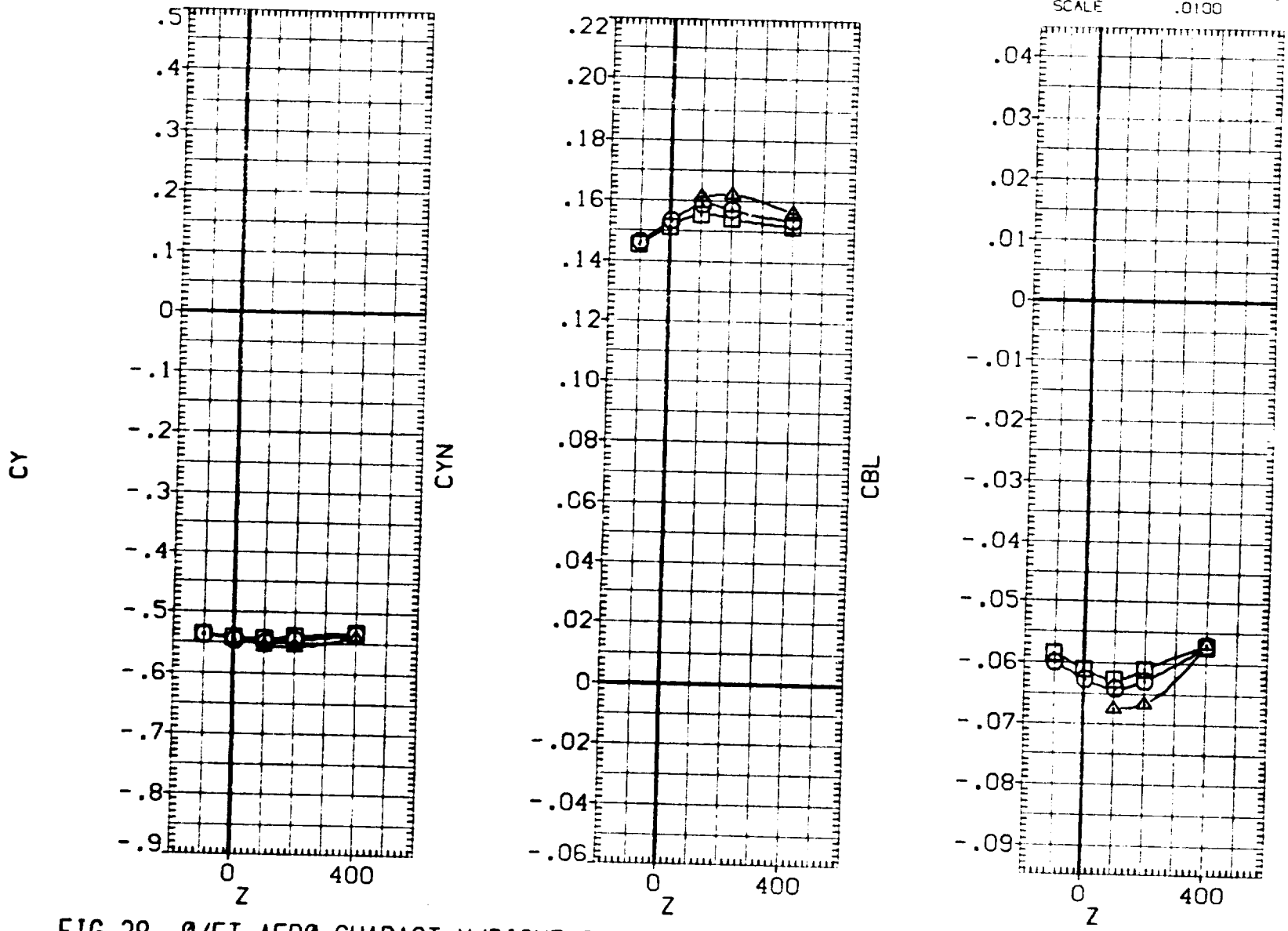

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU267)	○	AEDC/VA528(IA87)-0(ET(S)-ORB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU268)	□	AEDC/VA528(IA87)-0(ET(S)-ORB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU271)	△	AEDC/VA528(IA87)-0(ET(S)-ORB/ET W R/H SRB SEPAR.	-4.800	.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

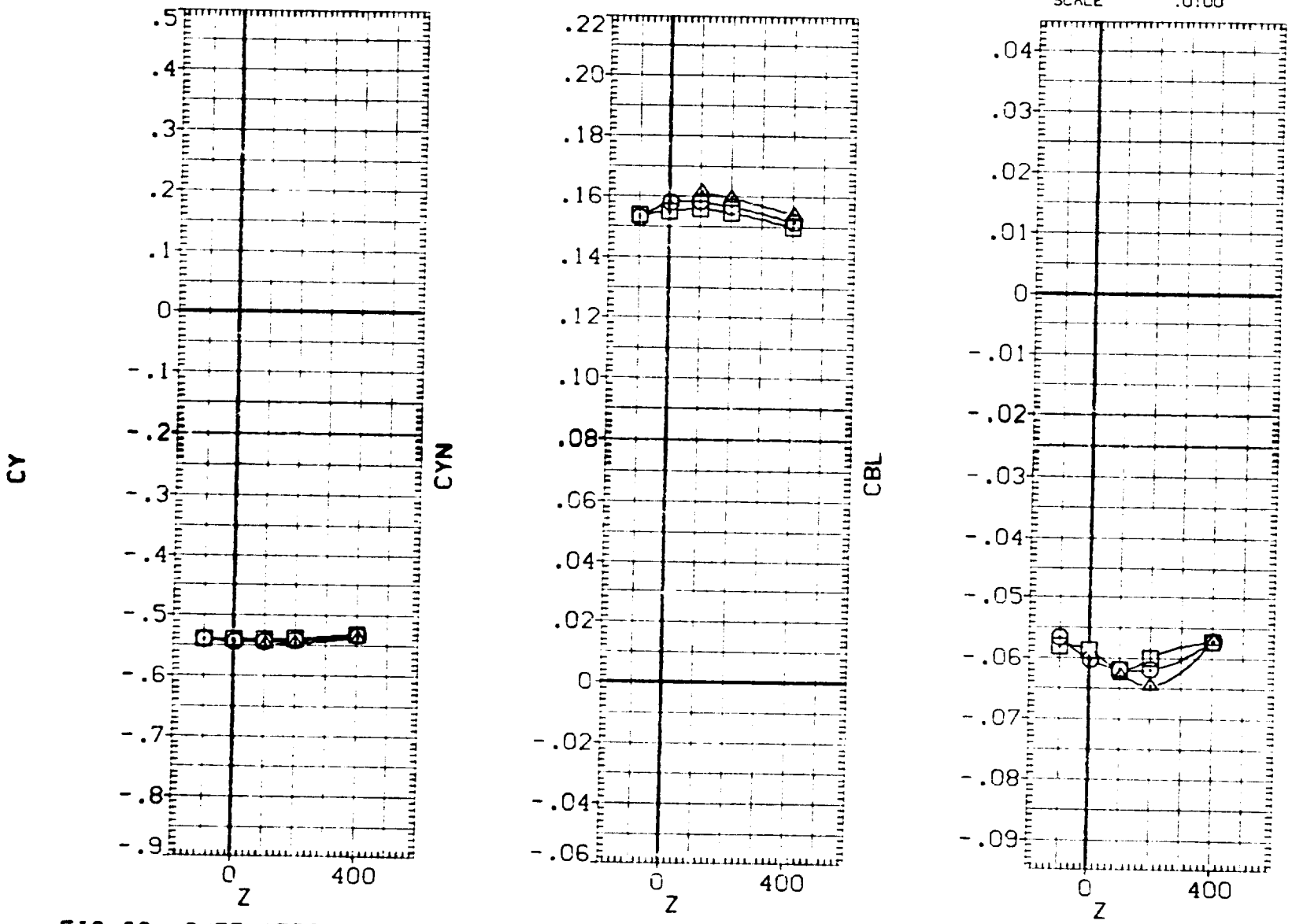

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU267)	○	AEDC/VA528(!A87)-O!ET!S!-ORB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU268)	□	AEDC/VA528(!A87)-O!ET!S!-ORB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU271)	△	AEDC/VA528(!A87)-O!ET!S!-ORB/ET W R/H SRB SEPAR.	-4.800	.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

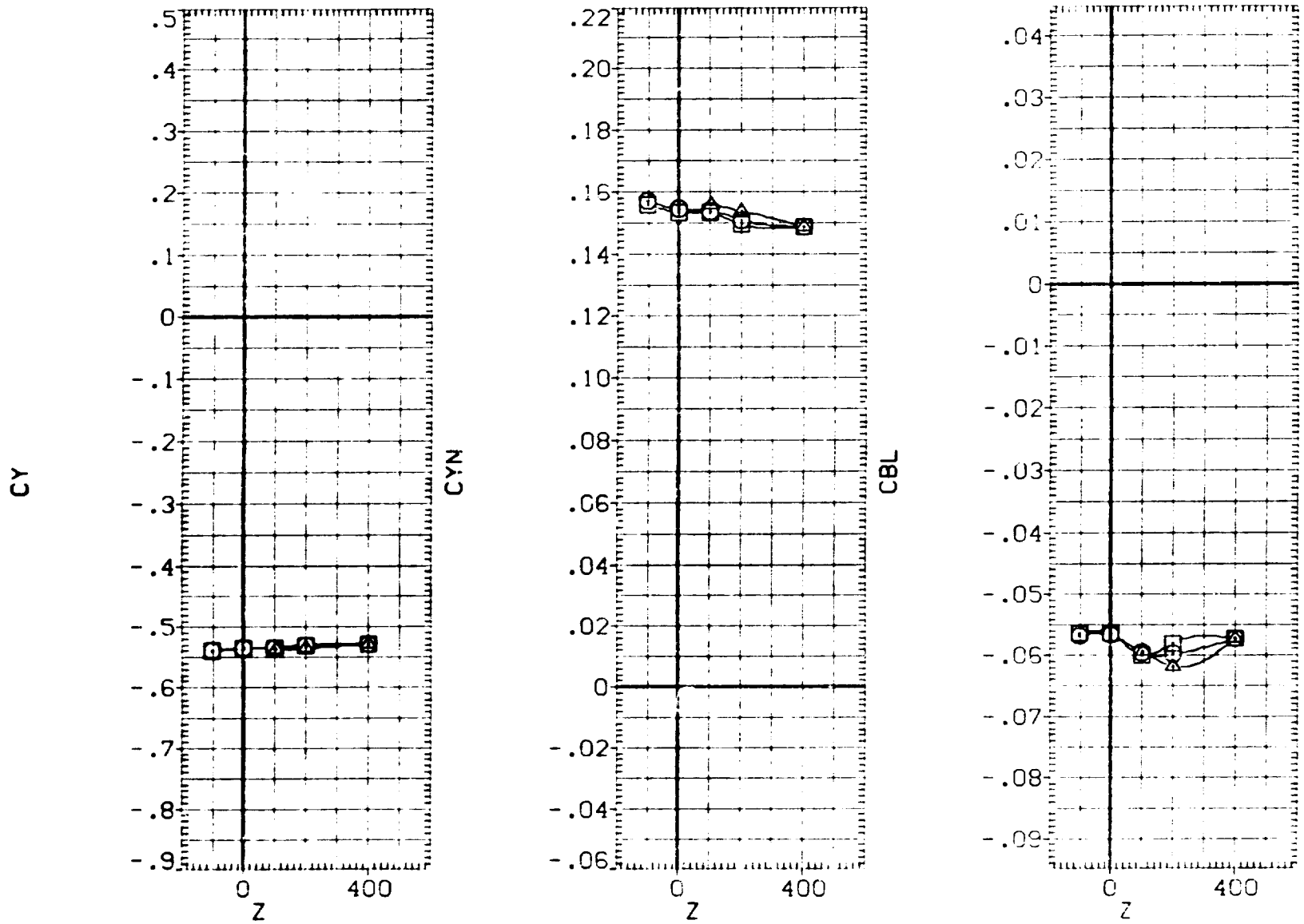

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU272)	○	AEDC/VA528(!A87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	.200	-4.000	.000	4.520
(RTU275)	□	AEDC/VA528(!A87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	-4.000	.000	4.520
(RTU276)	△	AEDC/VA528(!A87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	-4.800	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

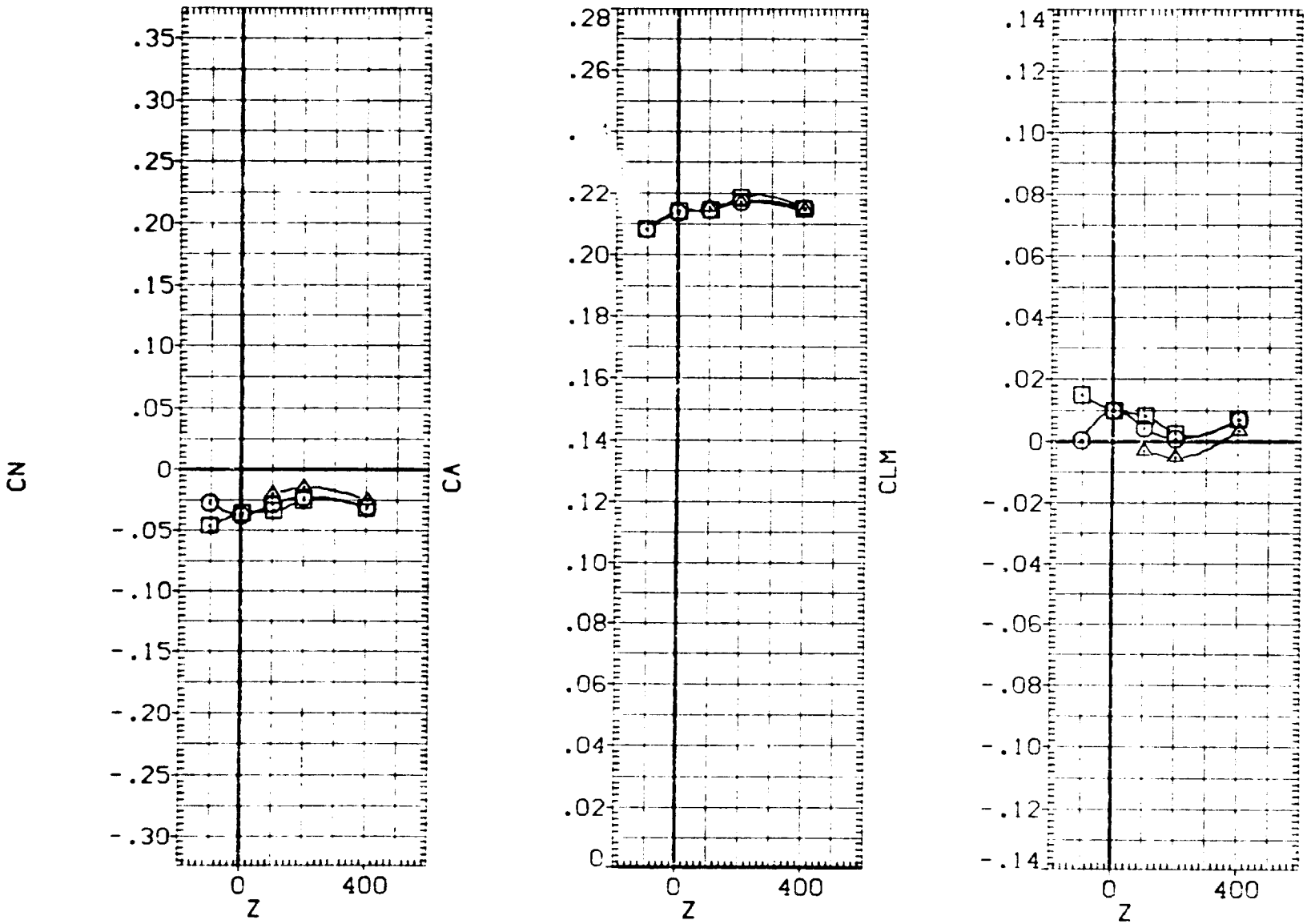

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU272)	○	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	.200	-4.000	.000	4.520
(RTU275)	□	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	-4.000	.000	4.520
(RTU276)	△	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	-4.800	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

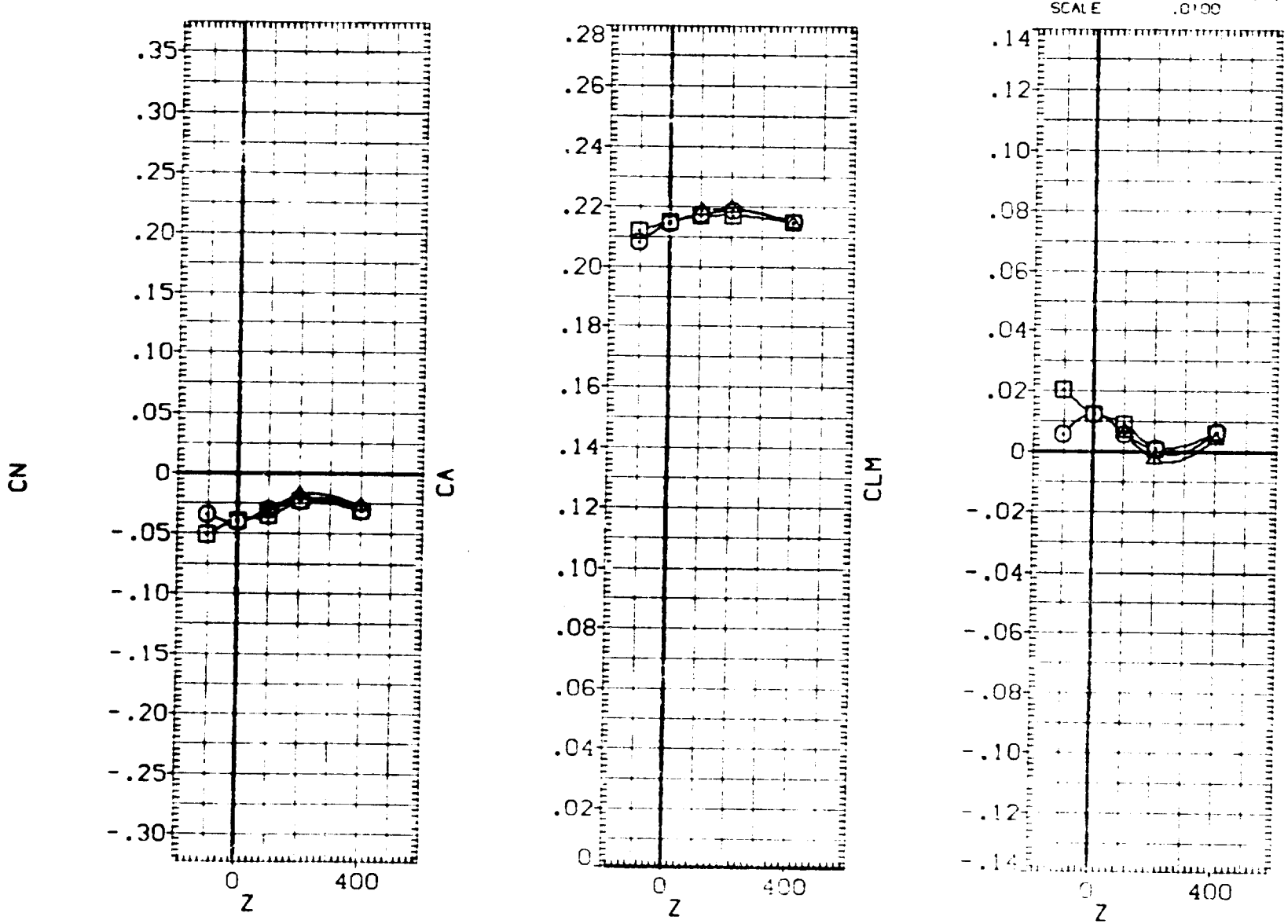

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU272)	○	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	.200	-4.000	.000	4.520
(RTU275)	□	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	.000	4.520
(RTU276)	△	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	-4.800	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

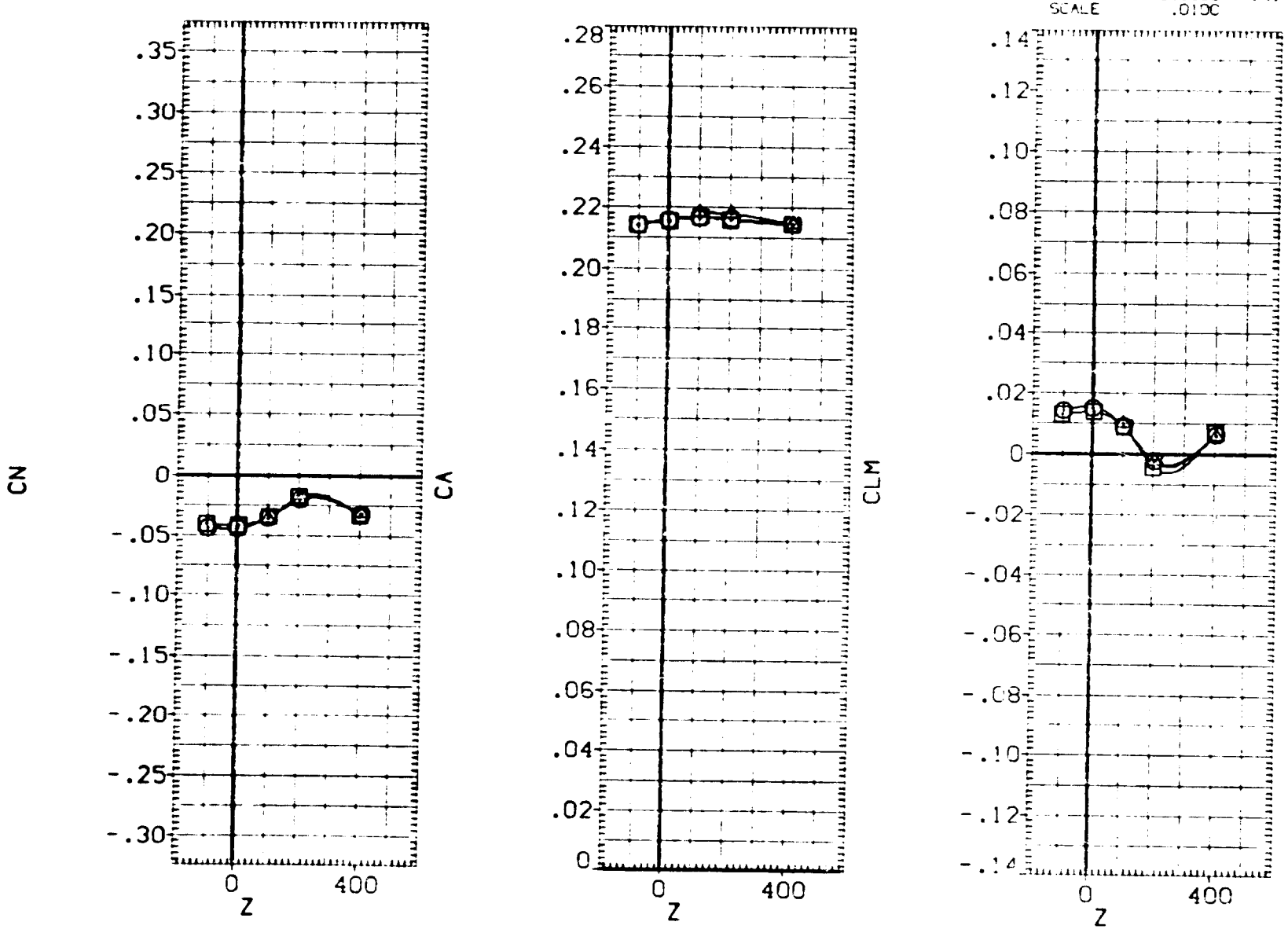

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU272)	○	AEDC/VA528(!A87)-O!ET!S!-ORB/ET W R/H SRB SEPAR.	.200	-4.000	.000	4.520
(RTU275)	□	AEDC/VA528(!A87)-O!ET!S!-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	.000	4.520
(RTU276)	△	AEDC/VA528(!A87)-O!ET!S!-ORB/ET W R/H SRB SEPAR.	-4.800	-4.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

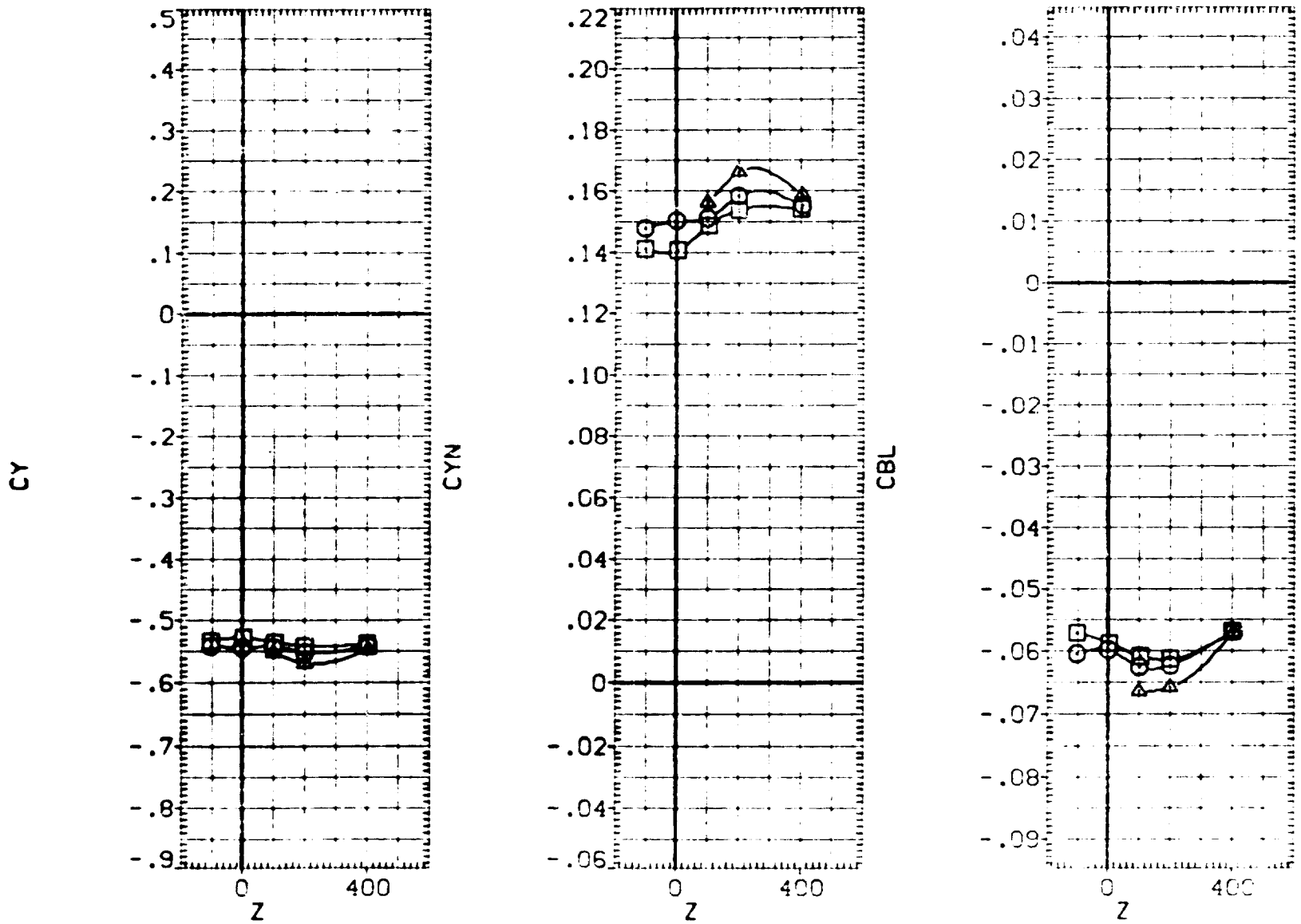

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU272)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	-4.000	.000	4.520
(RTU275)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	.000	4.520
(RTU276)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.800	-4.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

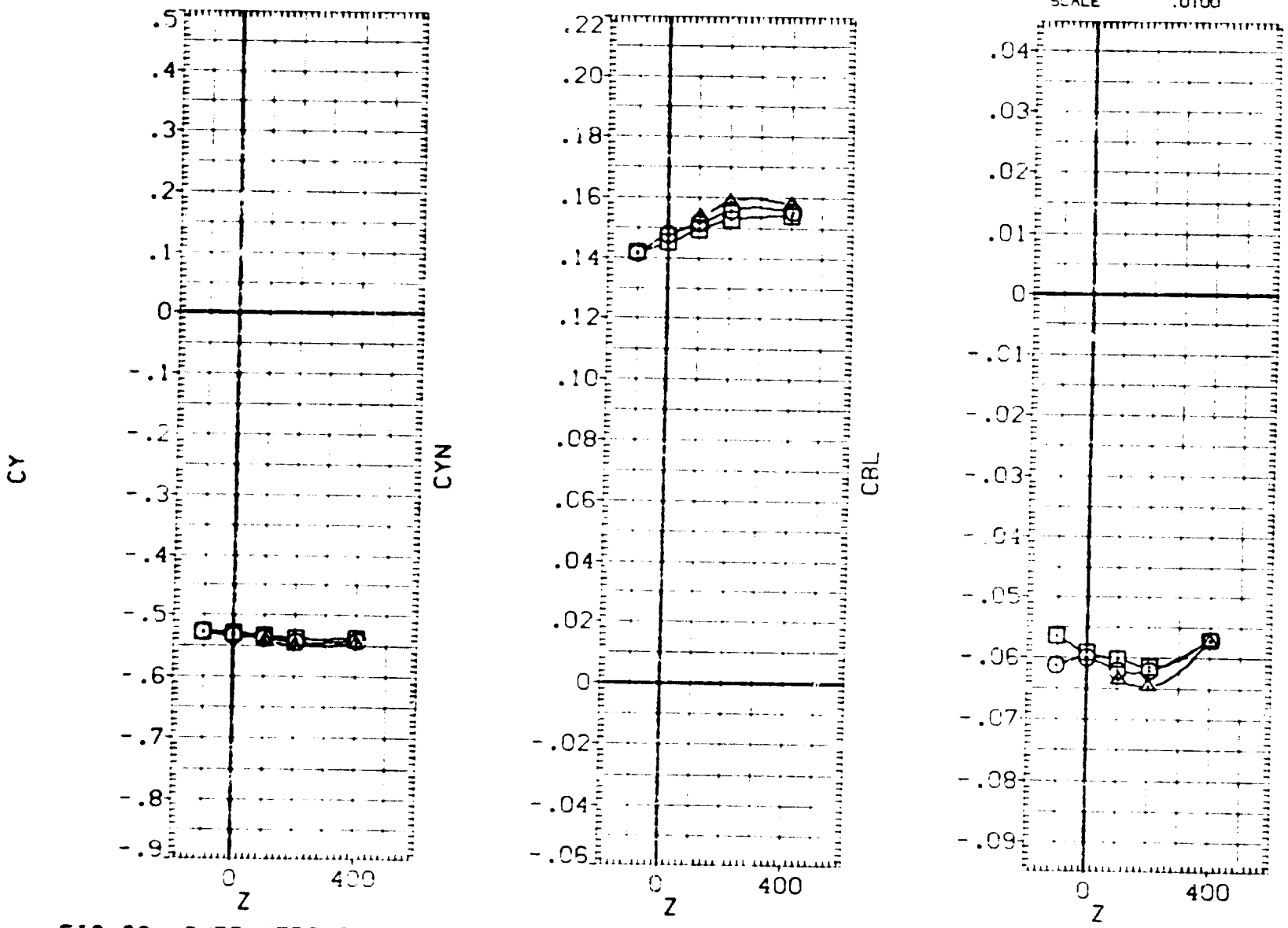

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU272)	○	AEDC/VA528(IA87 -0)ET(S)-0RB/ET W R/H SRB SEPAR.	.200	-4.000	.000	4.520
(RTU275)	□	AEDC/VA528(IA87)-0)ET(S)-0RB/ET W R/H SRB SEPAR.	5.200	-4.000	.000	4.520
(RTU276)	△	AEDC/VA528(IA87)-0)ET(S)-0RB/ET W R/H SRB SEPAR.	-4.800	-4.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

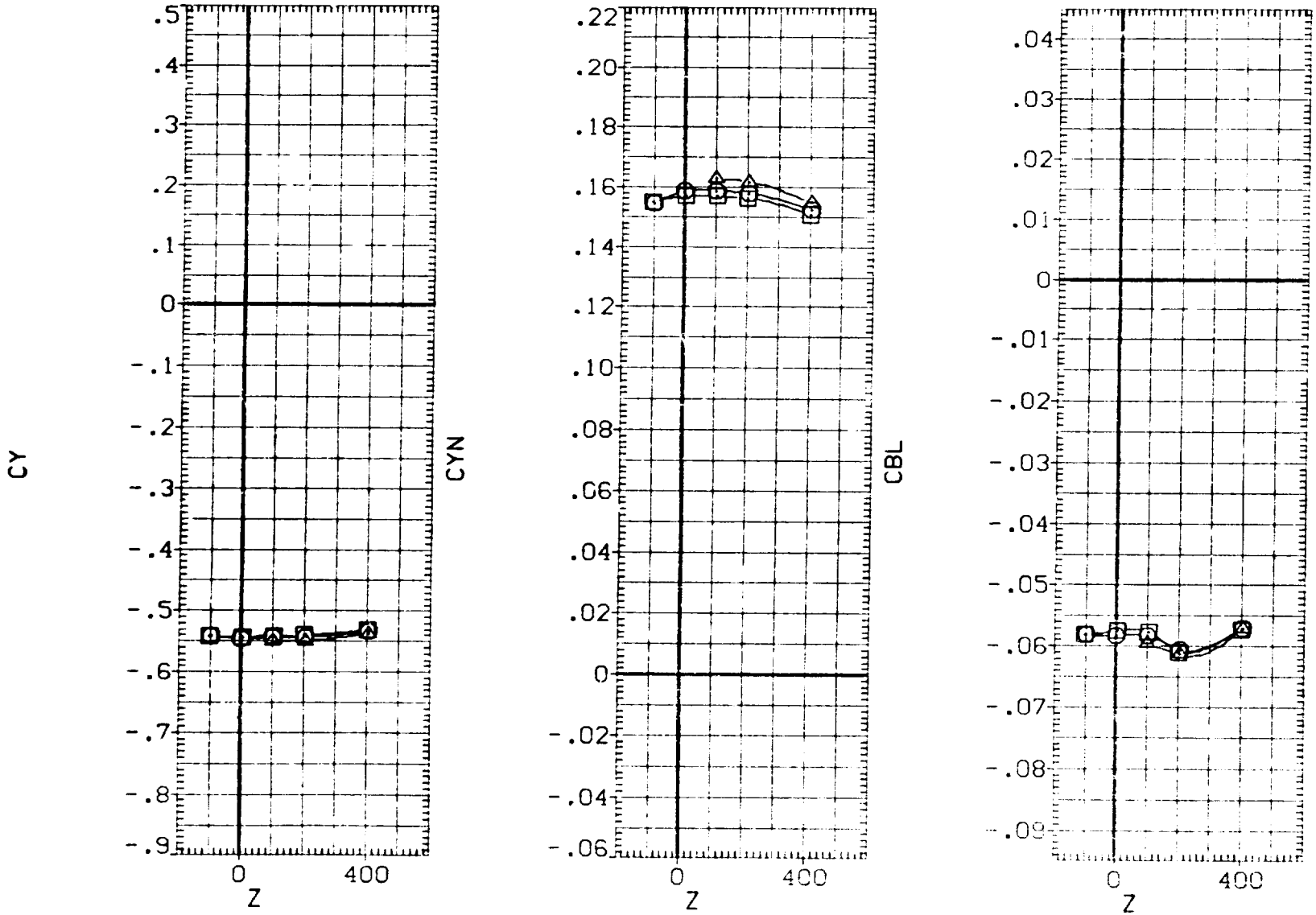

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU273)	○	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	-4.000	300.000	4.520
(RTU274)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	300.000	4.520
(RTU277)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	45[illegible].0000	IN. ZT
SCALE	.0100	

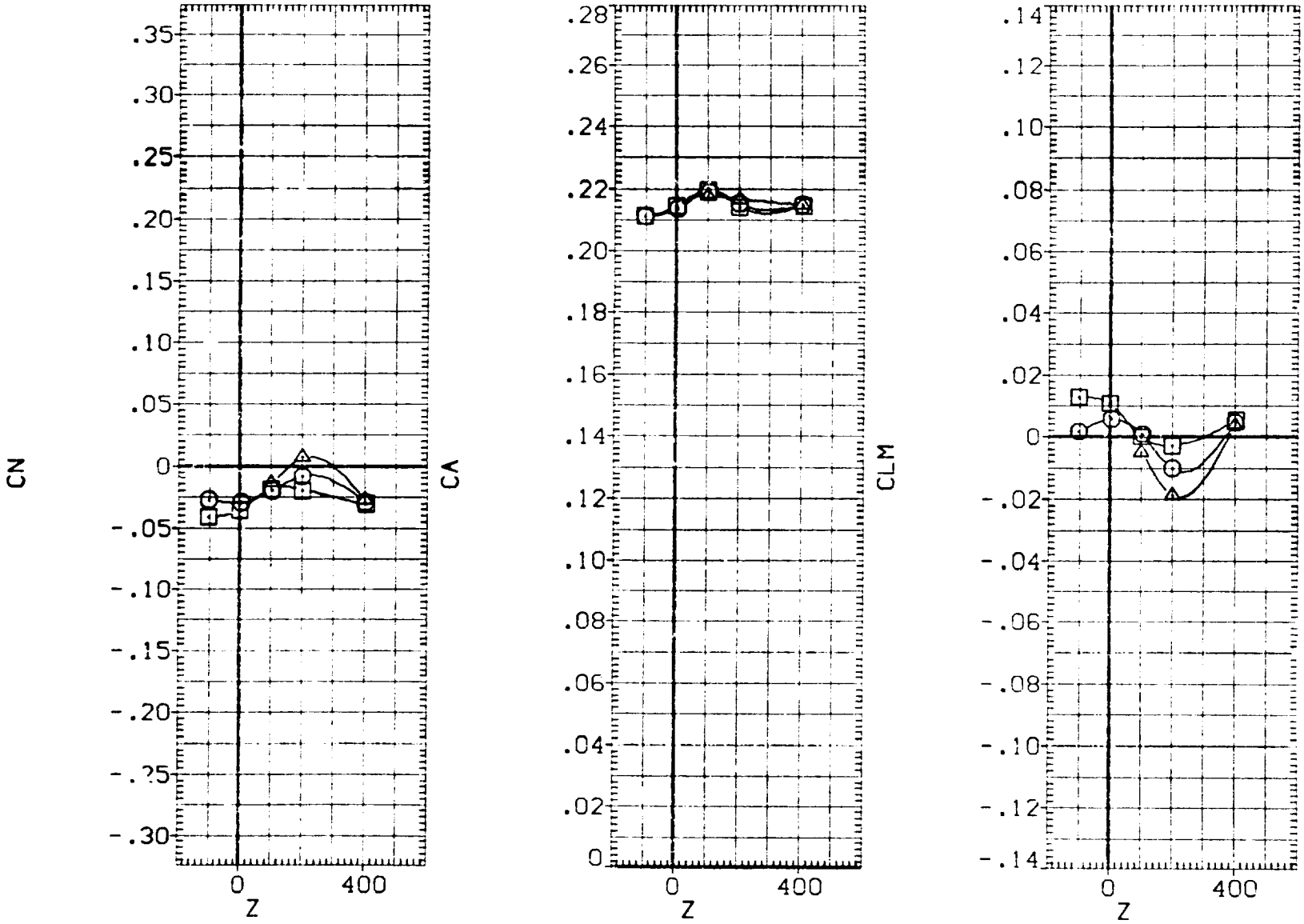

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU273)	○	AEDC/VA528(IA87)-01ET:S1-0RB/ET W R/H SRB SEPAR.	.200	-4.000	300.000	4.520
(RTU274)	□	AEDC/VA528(IA87)-01ET:S1-0RB/ET W R/H SRB SEPAR.	5.200	-4.000	300.000	4.520
(RTU277)	△	AEDC/VA528(IA87)-01ET:S1-0RB/ET W R/H SRB SEPAR.	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

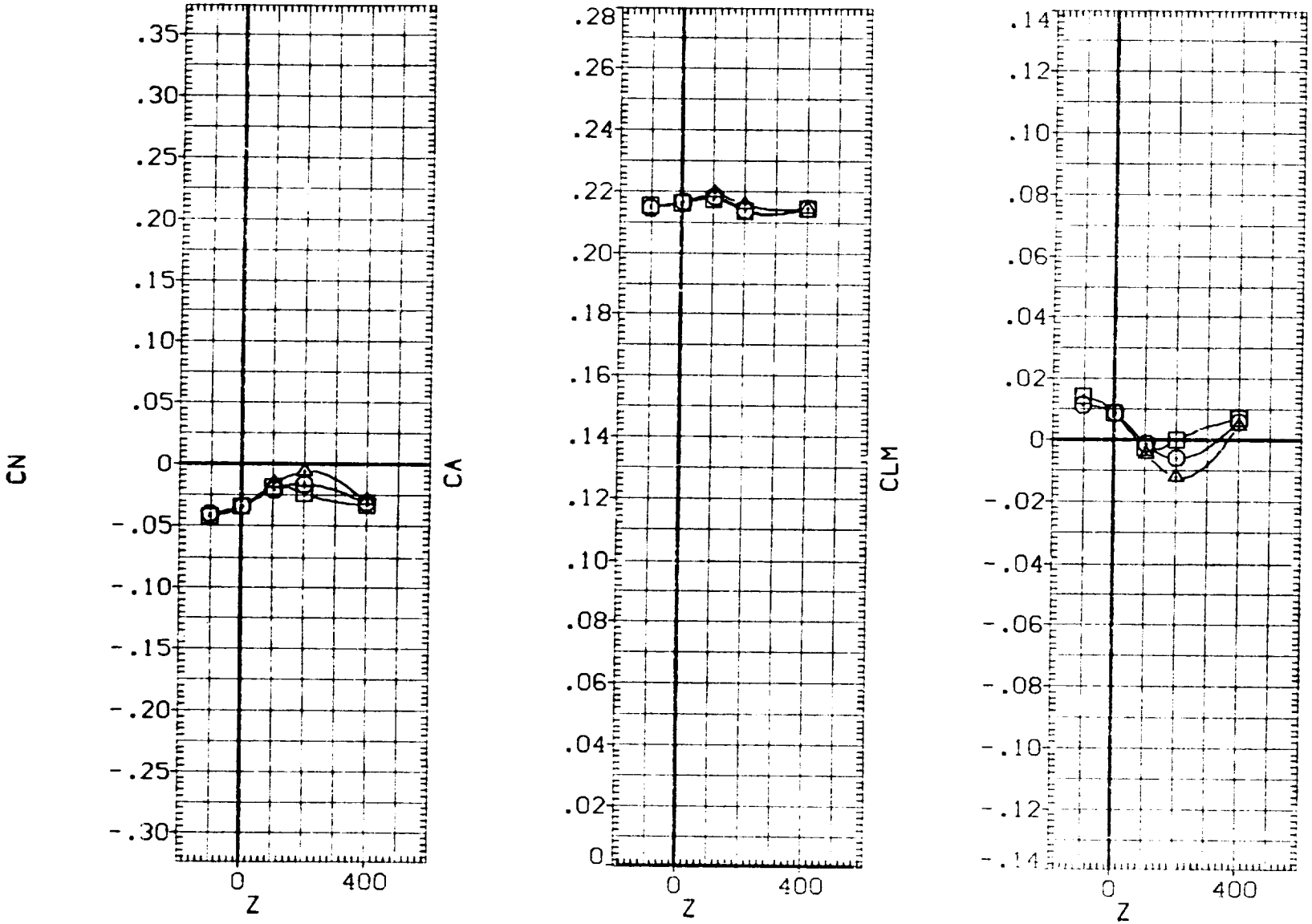

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU273)	○	AEDC/VA528(IA87)-0IETIS1-ORB/ET W R/H SRB SEPAR.	.200	-4.000	300.000	4.520
(RTU274)	□	AEDC/VA528(IA87)-0IETIS1-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	300.000	4.520
(PTU277)	△	AEDC/VA528(IA87)-0IETIS1-ORB/ET W R/H SRB SEPAR.	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

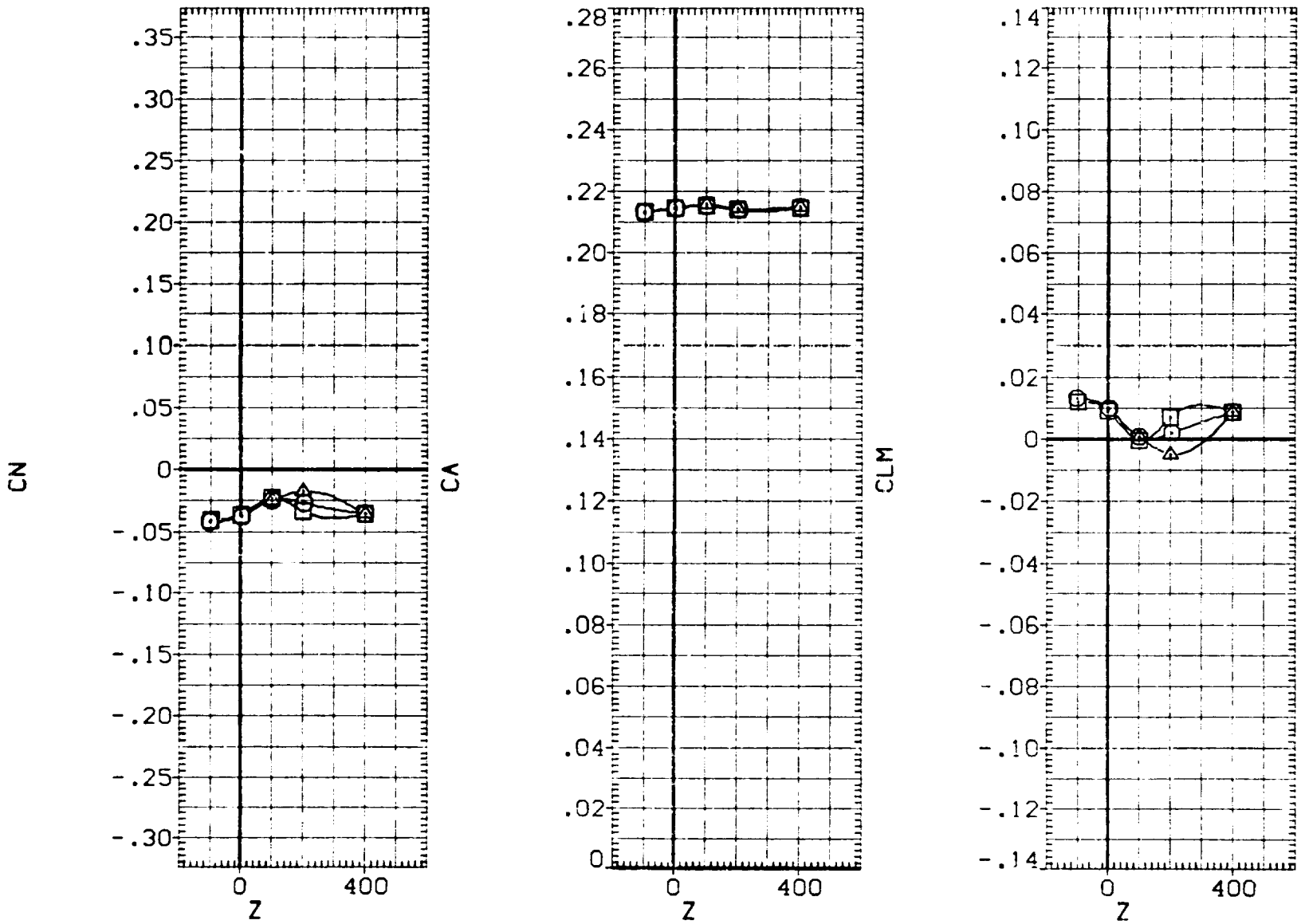

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU273)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	-4.000	300.000	4.520
(RTU274)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	300.000	4.520
(RTU277)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

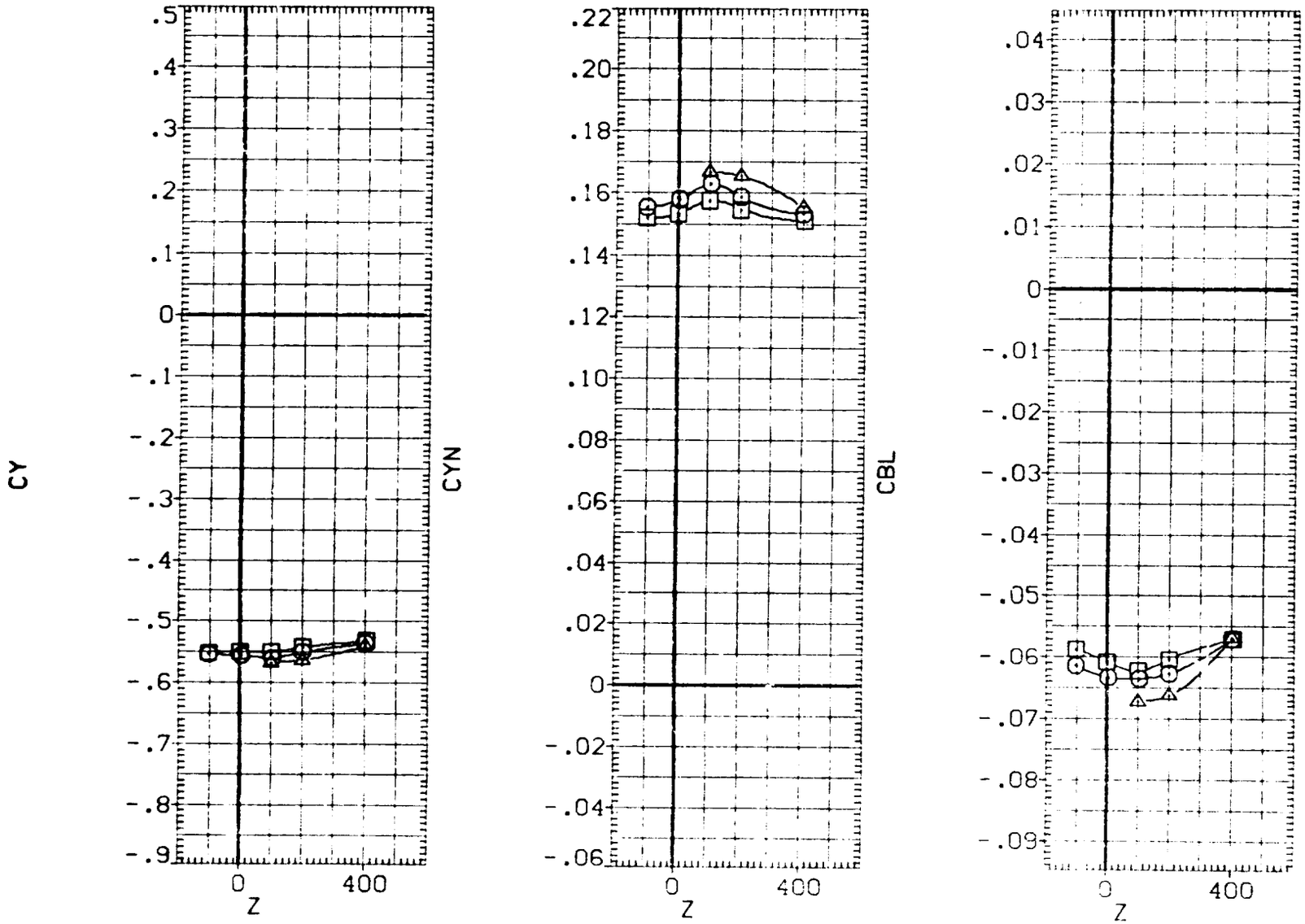

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU273)	○	AEDC/VA528([A87)-0!ET!S!-ORB/ET W R/H SRB SEPAR.	.200	-4.000	300.000	4.520
(RTU274)	□	AEDC/VA528([A87)-0!ET!S!-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	300.000	4.520
(RTU277)	△	AEDC/VA528([A87)-0!ET!S!-ORB/ET W R/H SRB SEPAR.	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

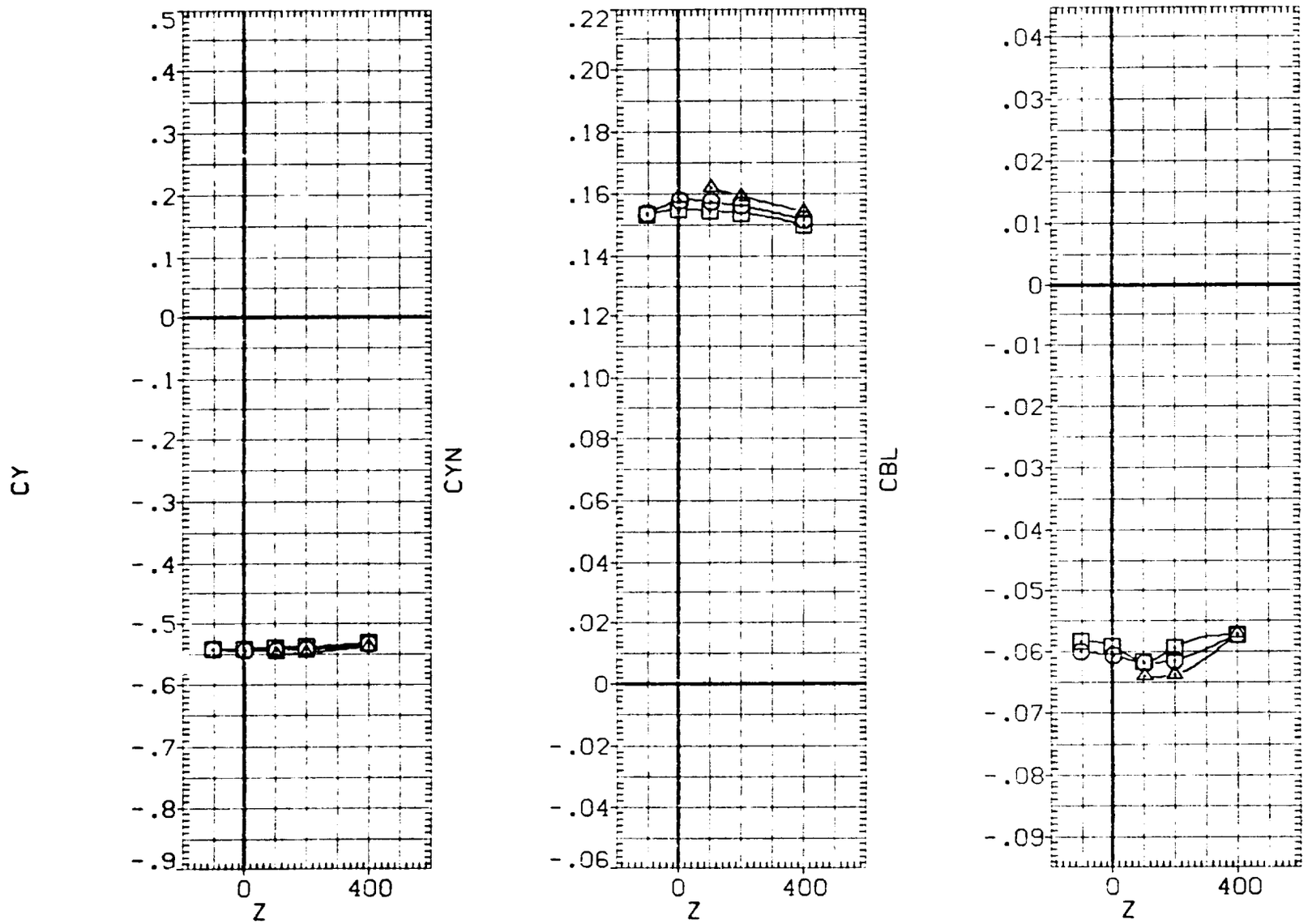

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU273)	○	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	.200	-4.000	300.000	4.520
(RTU274)	□	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	300.000	4.520
(RTU277)	△	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	-4.800	-4.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

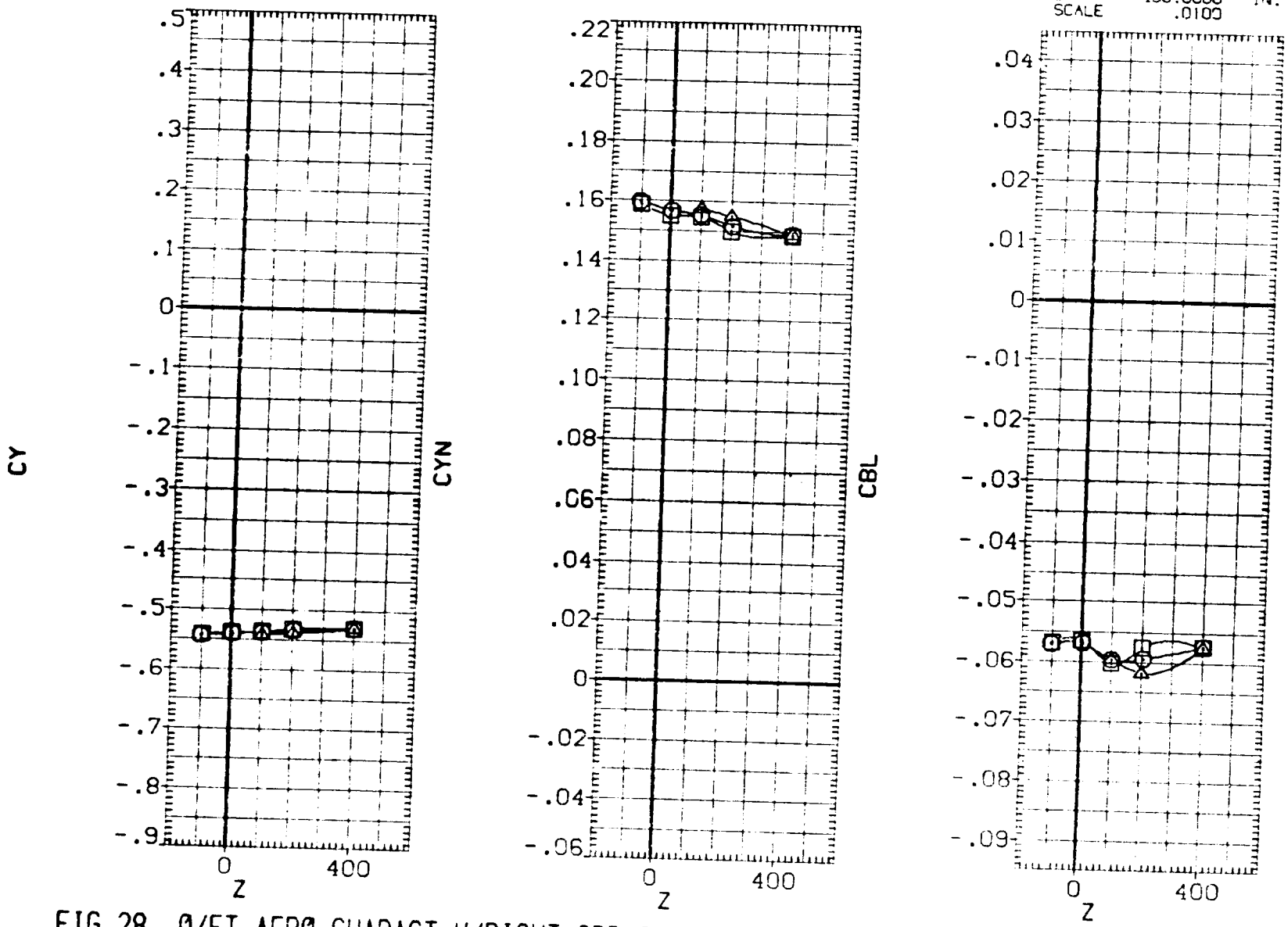

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU278)	○	AEDC/VA528([A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.200	-8.000	.000	4.520
(RTU281)	□	AEDC/VA528([A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.200	-8.000	.000	4.520
(RTU282)	△	AEDC/VA528([A87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	-4.800	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

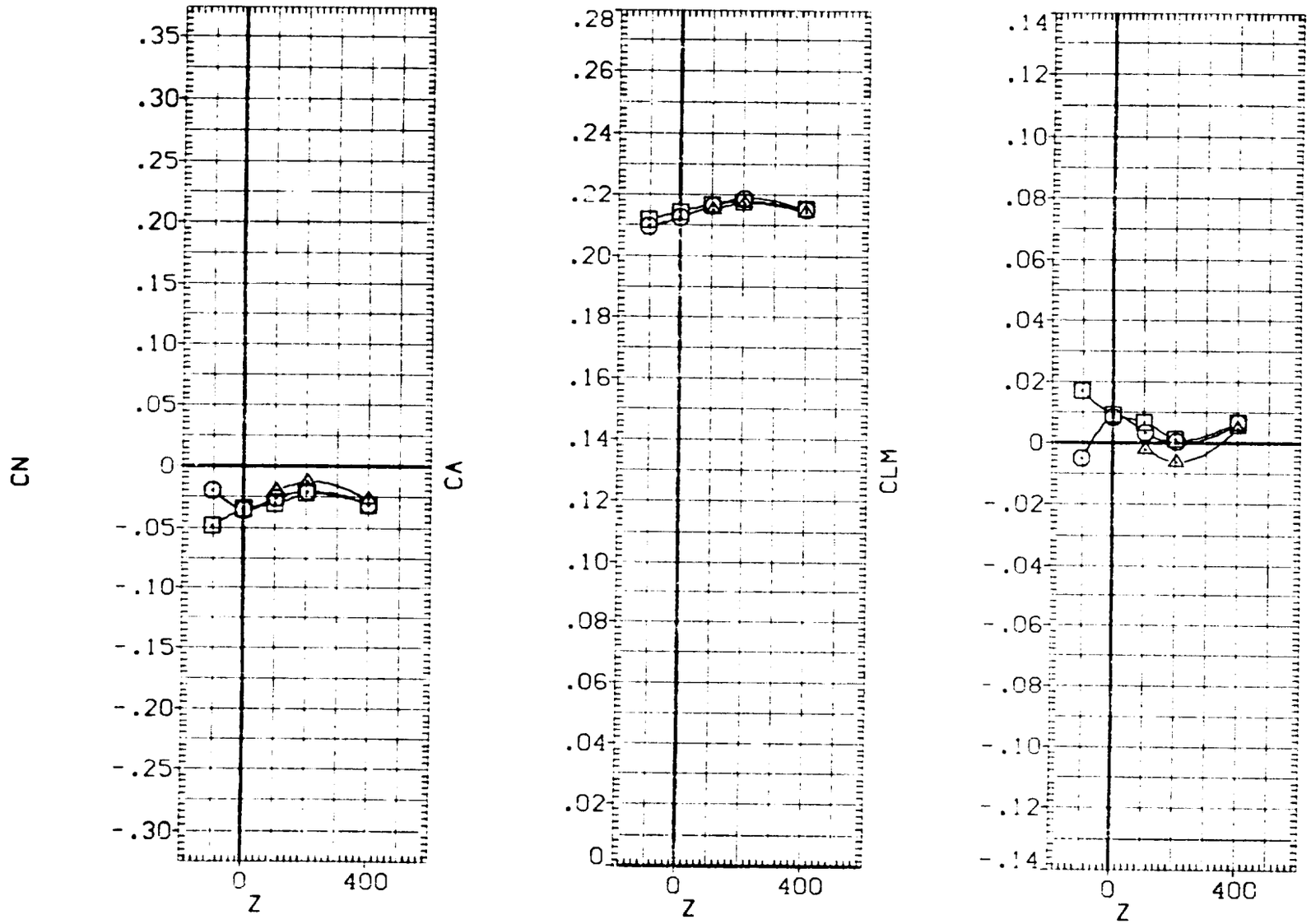

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU278)	○	AEDC/VA528(!A87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	-8.000	.000	4.520
(RTU281)	□	AEDC/VA528(!A87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.200	-8.000	.000	4.520
(RTU282)	△	AEDC/VA528(!A87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-4.800	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

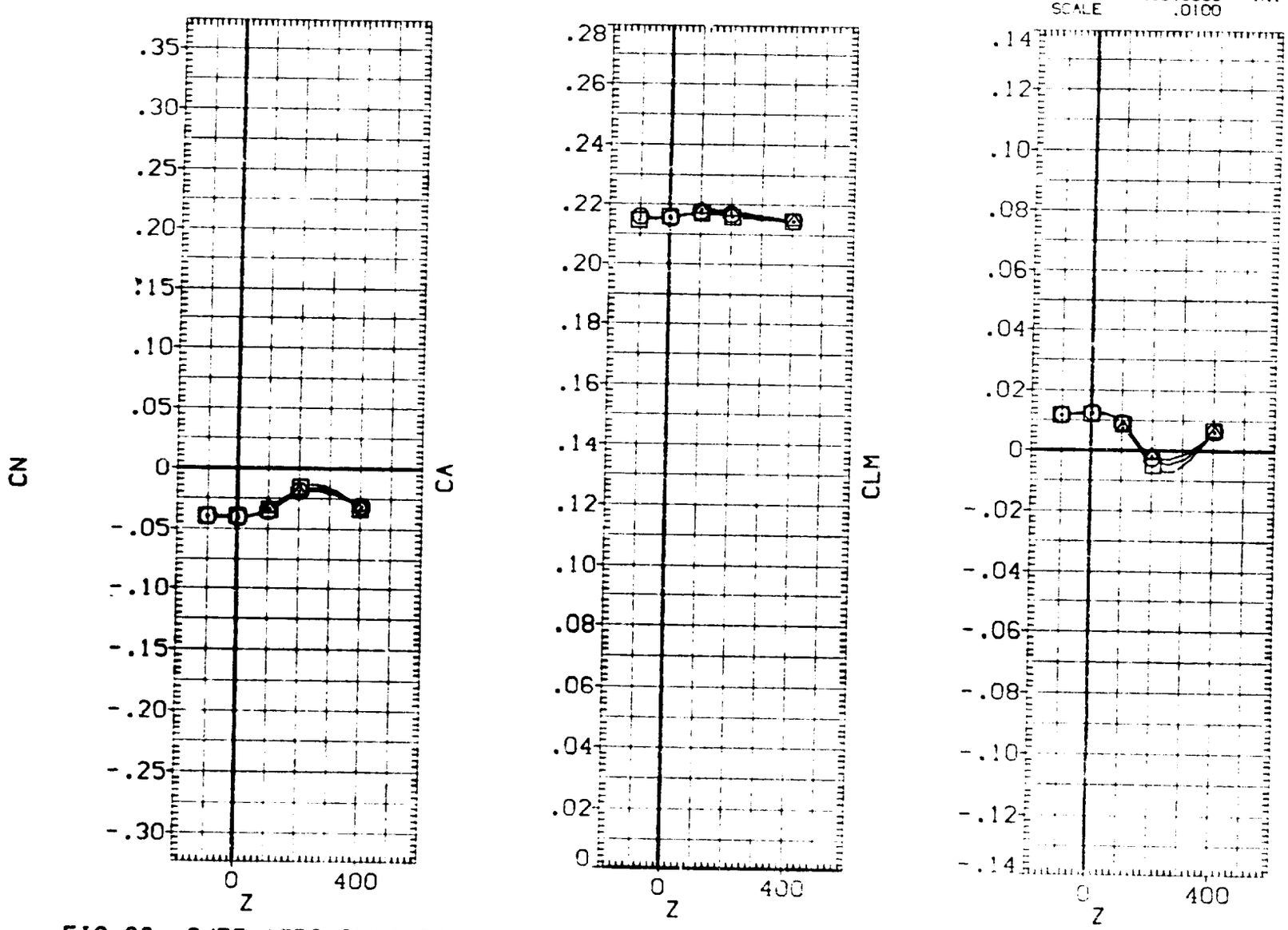

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU278)	○	AEDC/VA528(!A87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	.200	-8.000	.000	4.520
(RTU281)	□	AEDC/VA528(!A87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	5.200	-8.000	.000	4.520
(RTU282)	△	AEDC/VA528(!A87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	-4.800	-8.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

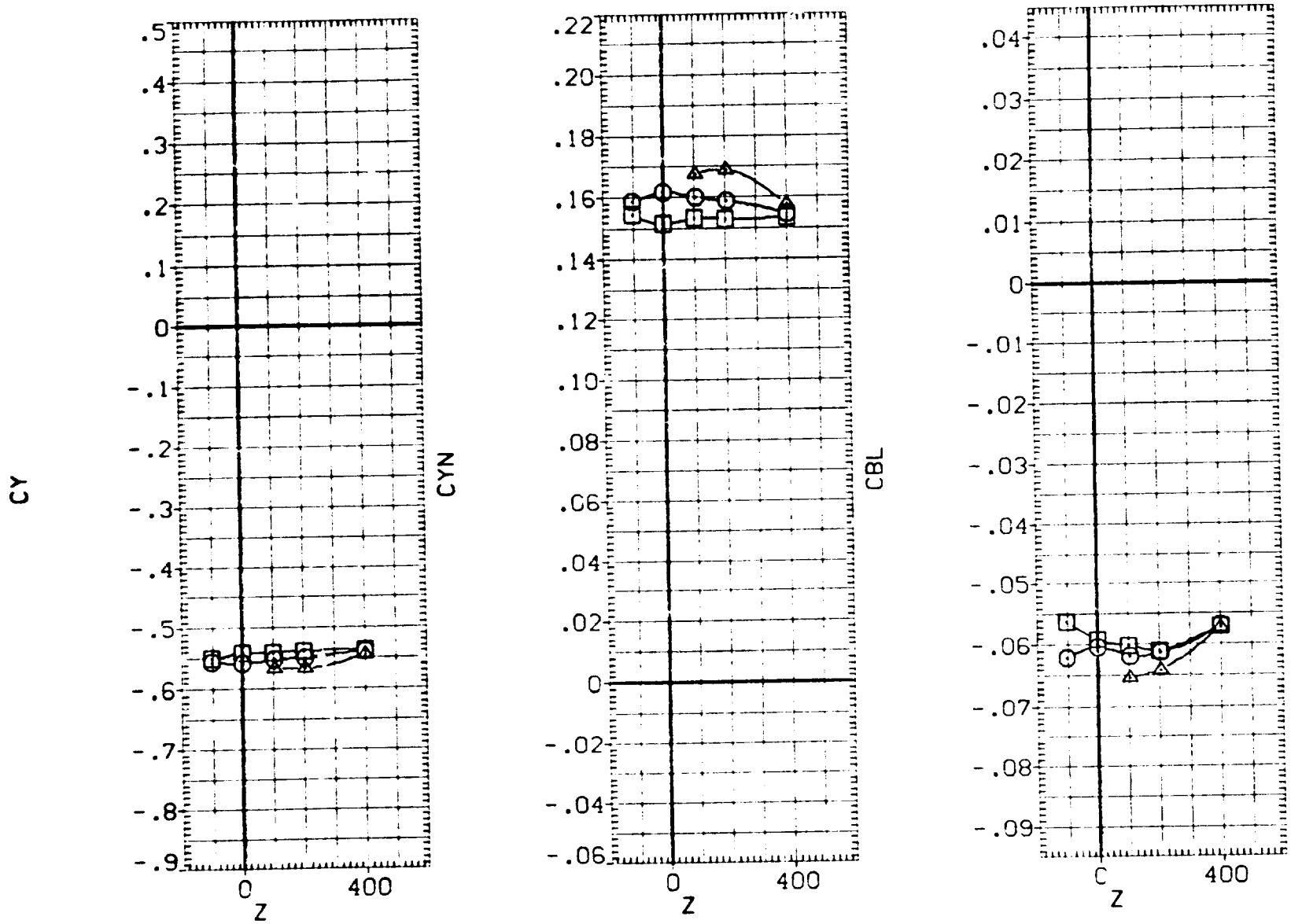

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU278)	○	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	-8.000	.000	4.520
(RTU281)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	-8.000	.000	4.520
(RTU282)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	-4.800	-8.000	.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

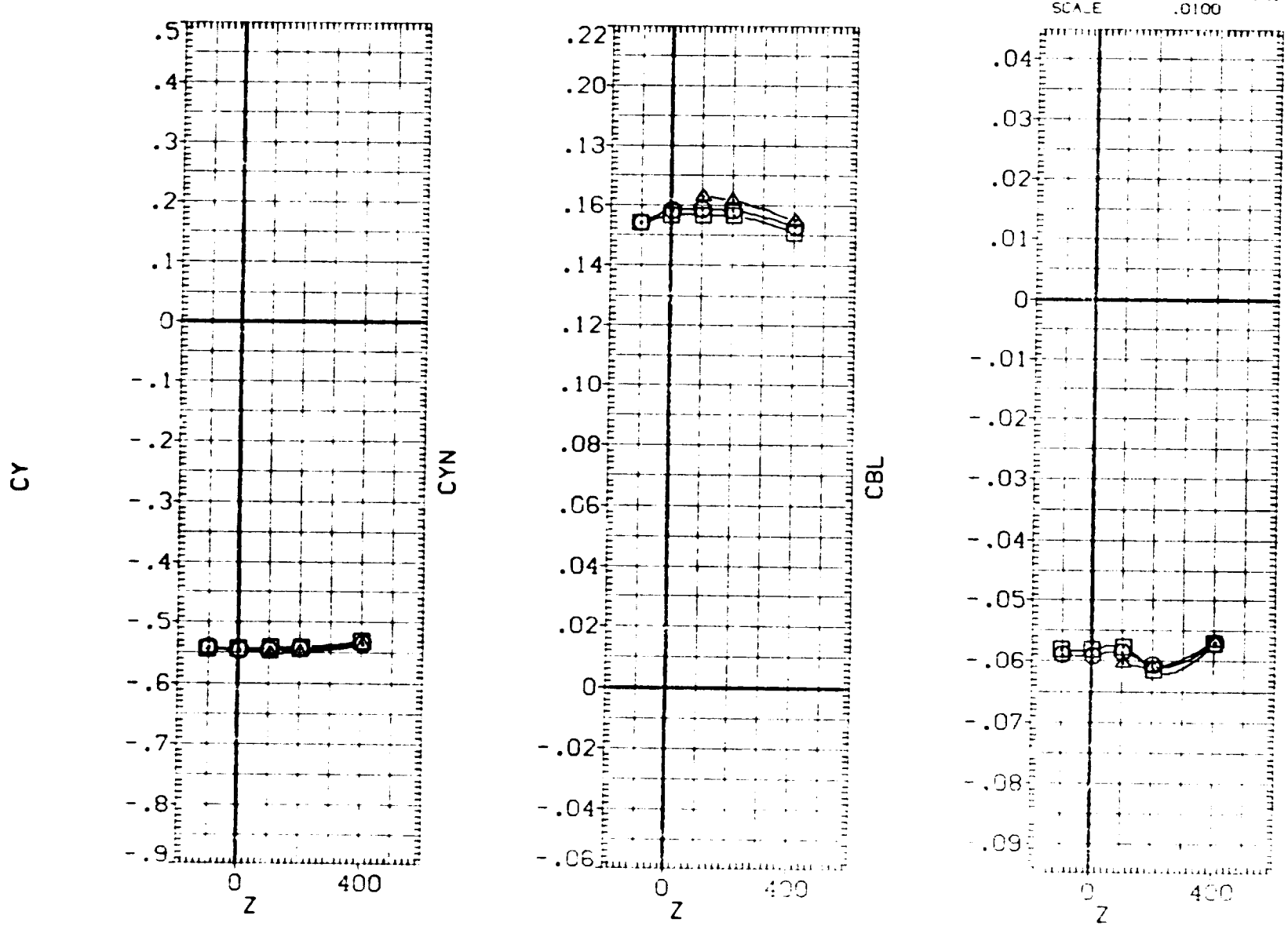

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU279)	○	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	-8.000	300.000	4.520
(RTU280)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.200	-8.000	300.000	4.520
(RTU283)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-4.800	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

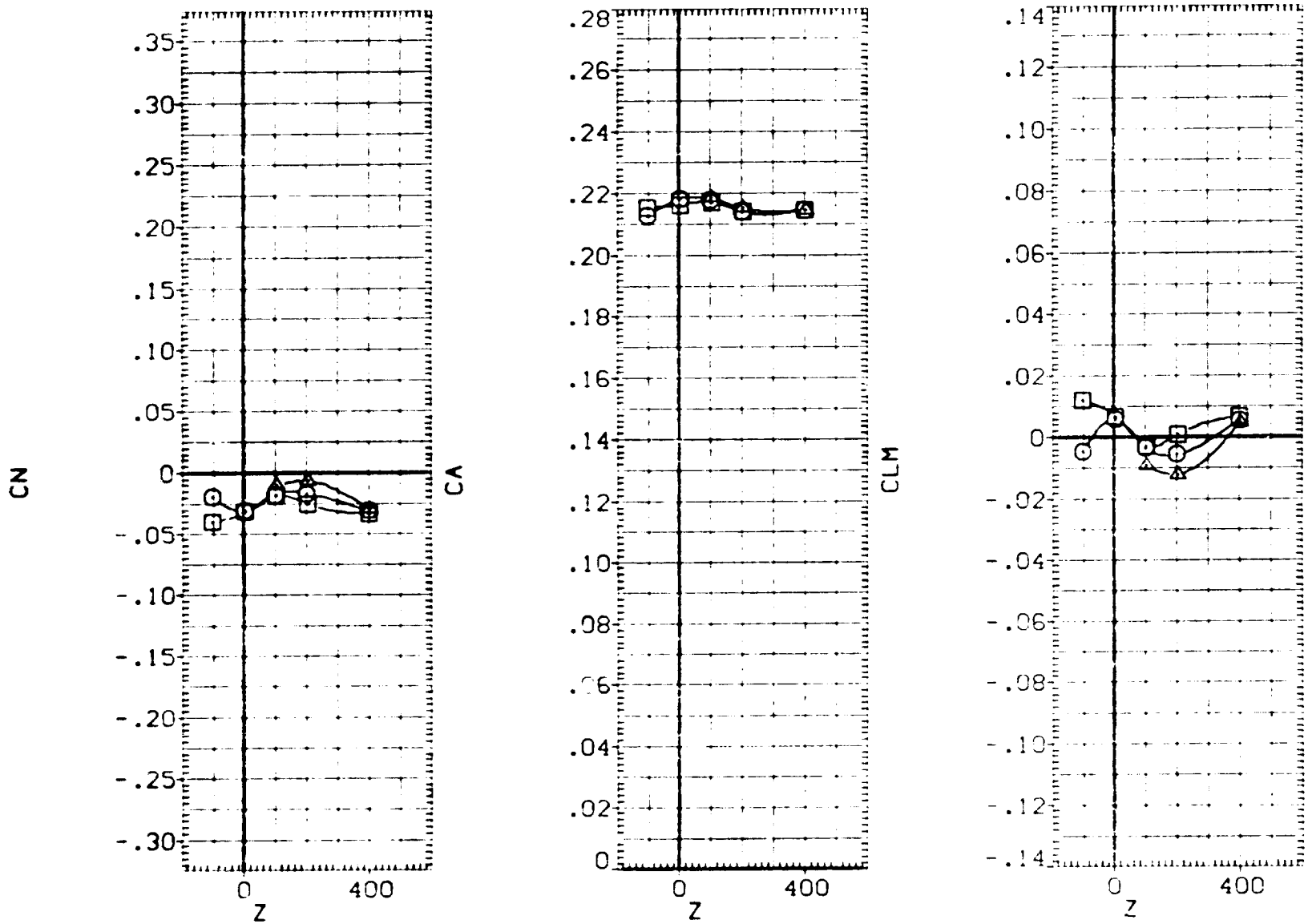

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU279)	○	AEDC/VA528(1A87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	-8.000	300.000	4.520
(RTU280)	□	AEDC/VA528(1A87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	5.200	-8.000	300.000	4.520
(RTU283)	△	AEDC/VA528(1A87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	-4.800	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

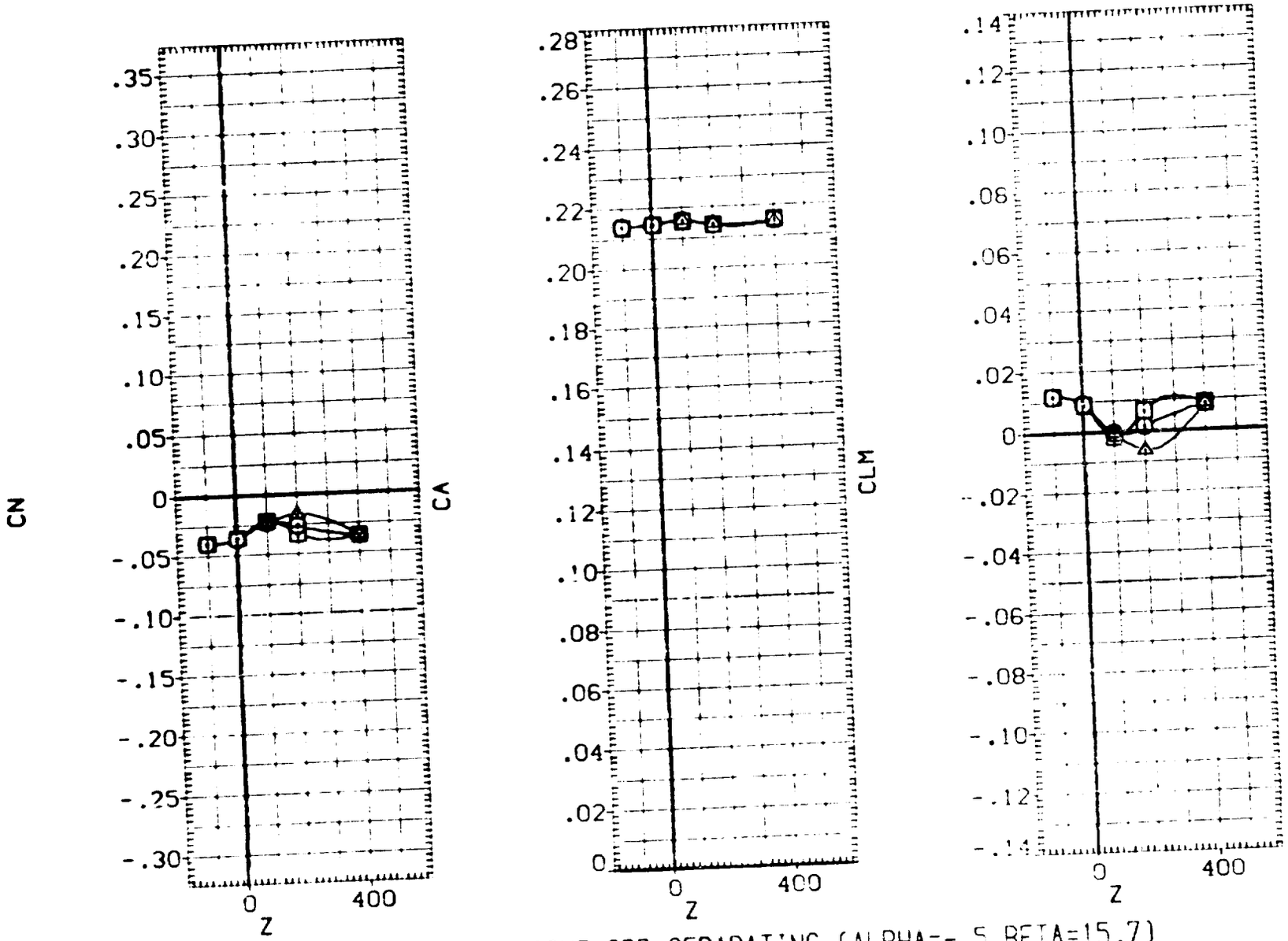

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU279)	○	AEDC/VA528(IA87)-O1ET1S1-ORB/ET W R/H SRB SEPAR.	.200	-8.000	300.000	4.520
(RTU280)	□	AEDC/VA528(IA87)-O1ET1S1-ORB/ET W R/H SRB SEPAR.	5.200	-8.000	300.000	4.520
(RTU283)	△	AEDC/VA528(IA87)-O1ET1S1-ORB/ET W R/H SRB SEPAR.	-4.800	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	97.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

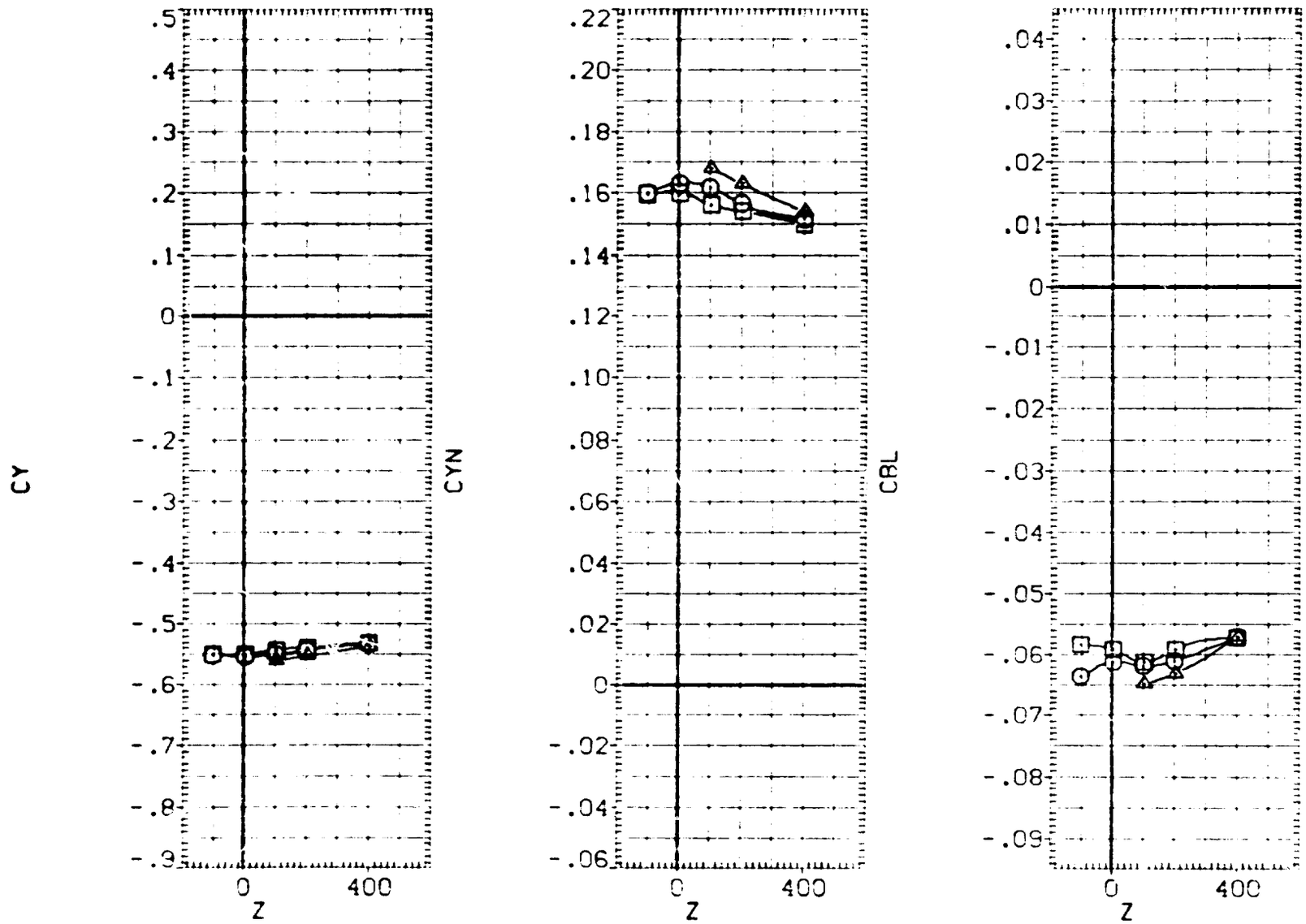

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU279)	○	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	.200	-8.000	300.000	4.520
(RTU280)	□	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	5.200	-8.000	300.000	4.520
(RTU283)	△	AEDC/VA528(IA87)-01ETISI-0RB/ET W R/H SRB SEPAR.	-4.800	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

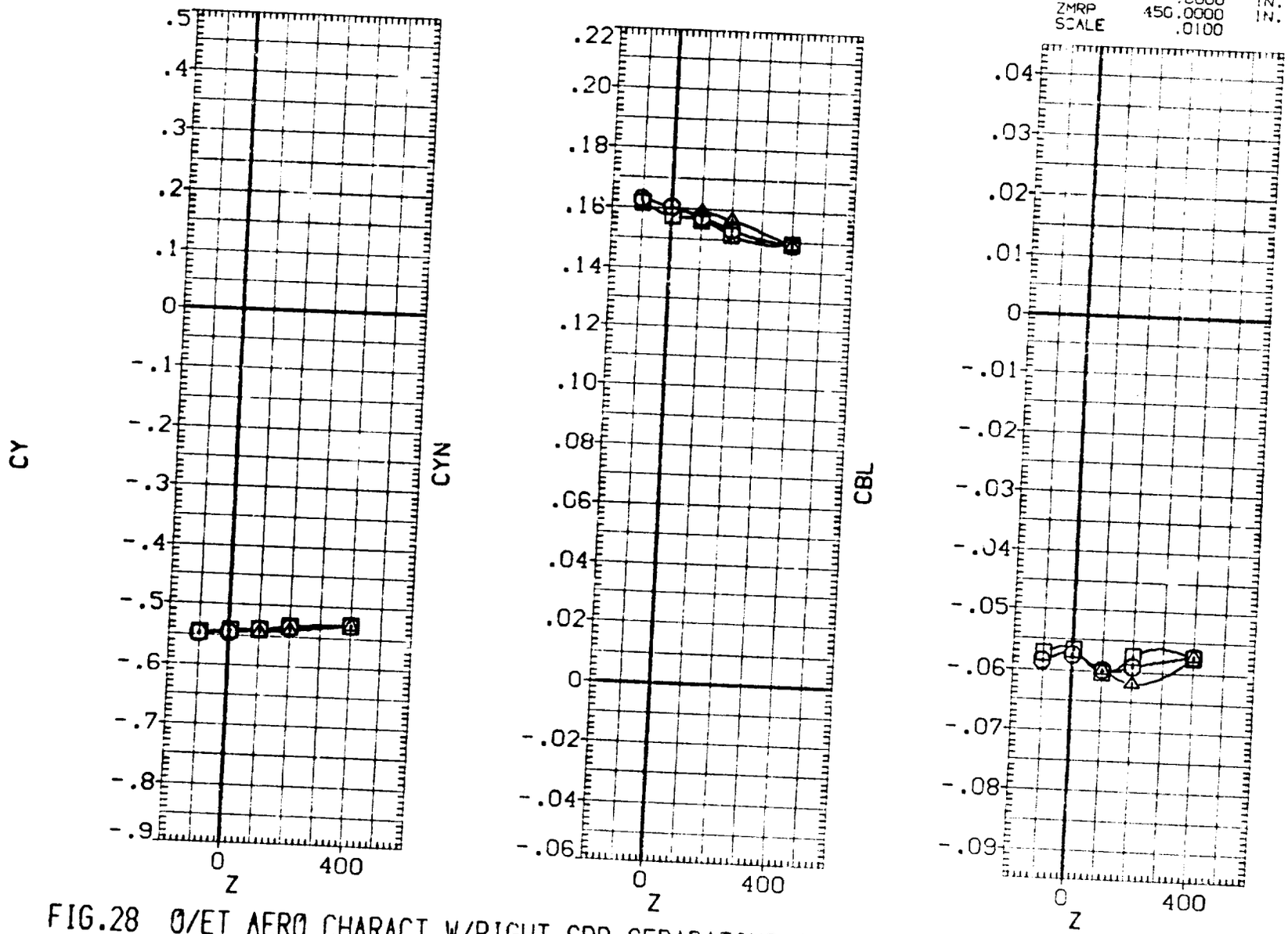

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU302)	○	AEDC/VA528(1A87)-01ETISI-0RB/ET W R/H SRB SEPAR.	.200	4.000	.000	4.520
(RTU266)	□	AEDC/VA528(1A87)-01ETISI-0RB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU272)	◇	DATA NOT AVAILABLE	.200	-4.000	.000	4.520
(RTU278)	△	DATA NOT AVAILABLE	.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

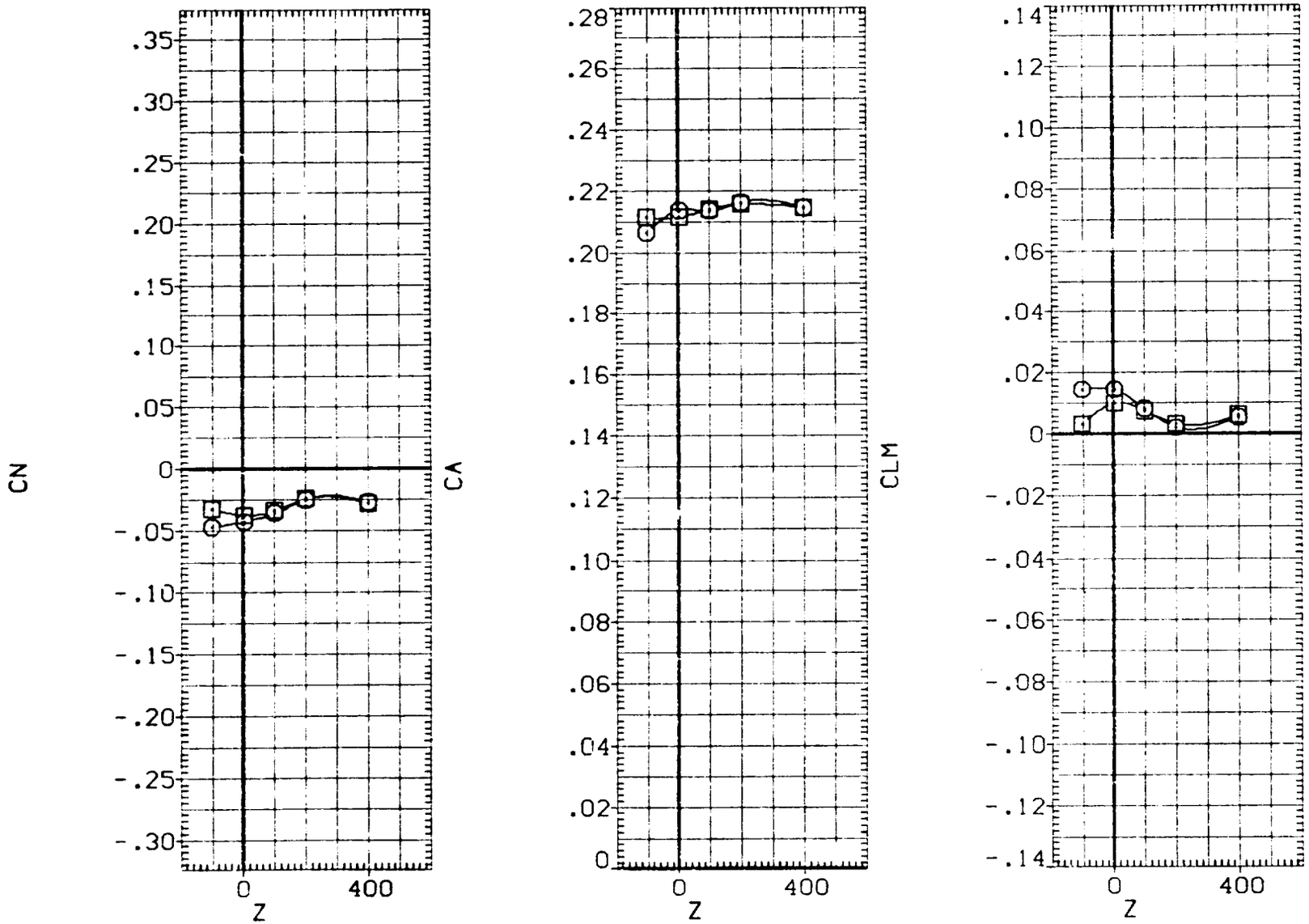

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU302)	○	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.200	4.000	.000	4.520
(RTU266)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU272)	◇	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.200	-4.000	.000	4.520
(RTU278)	△	DATA NOT AVAILABLE	.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

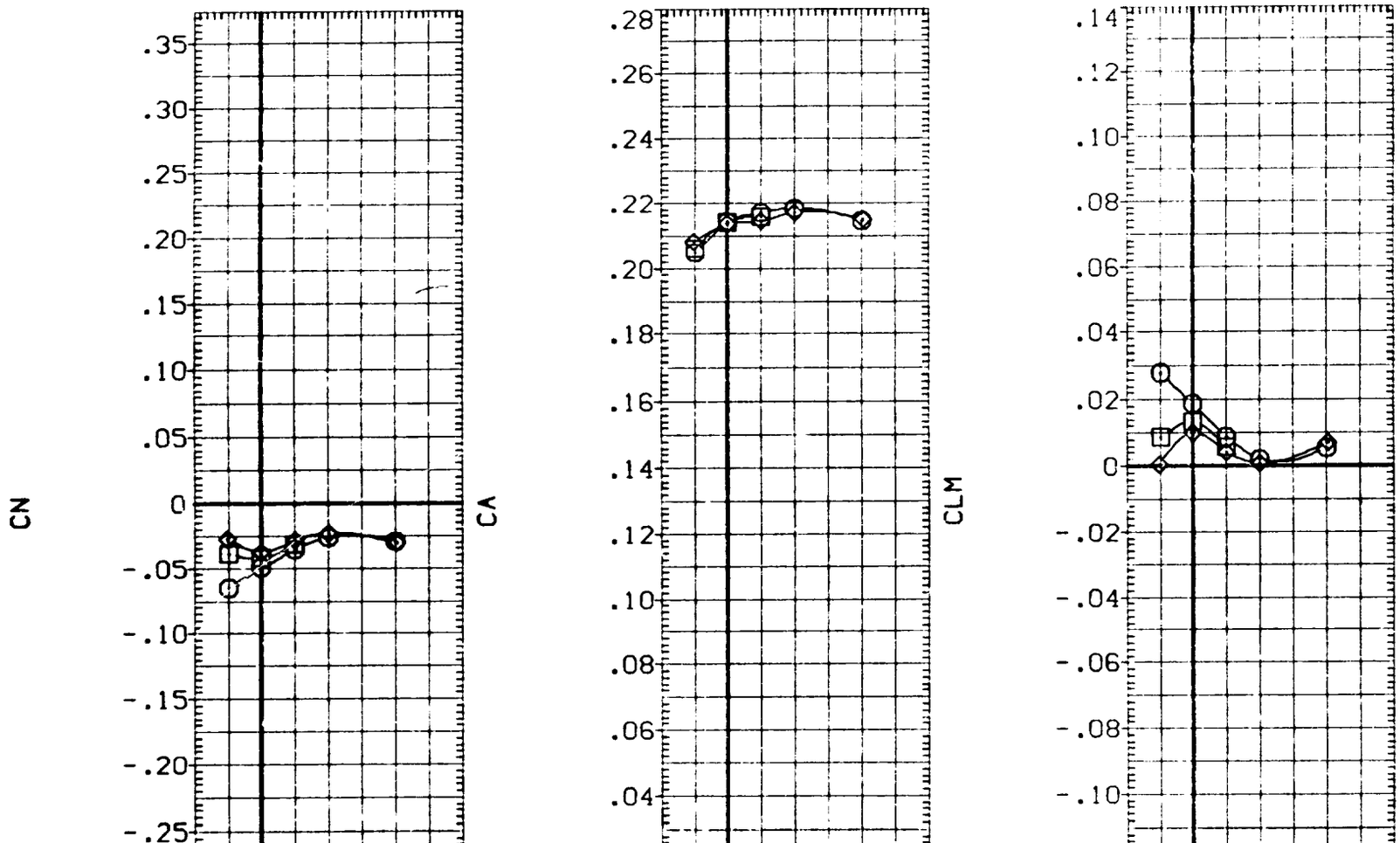

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU302)	○	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.200	4.000	.000	4.520
(RTU266)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU272)	◇	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.200	-4.000	.000	4.520
(RTU278)	△	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

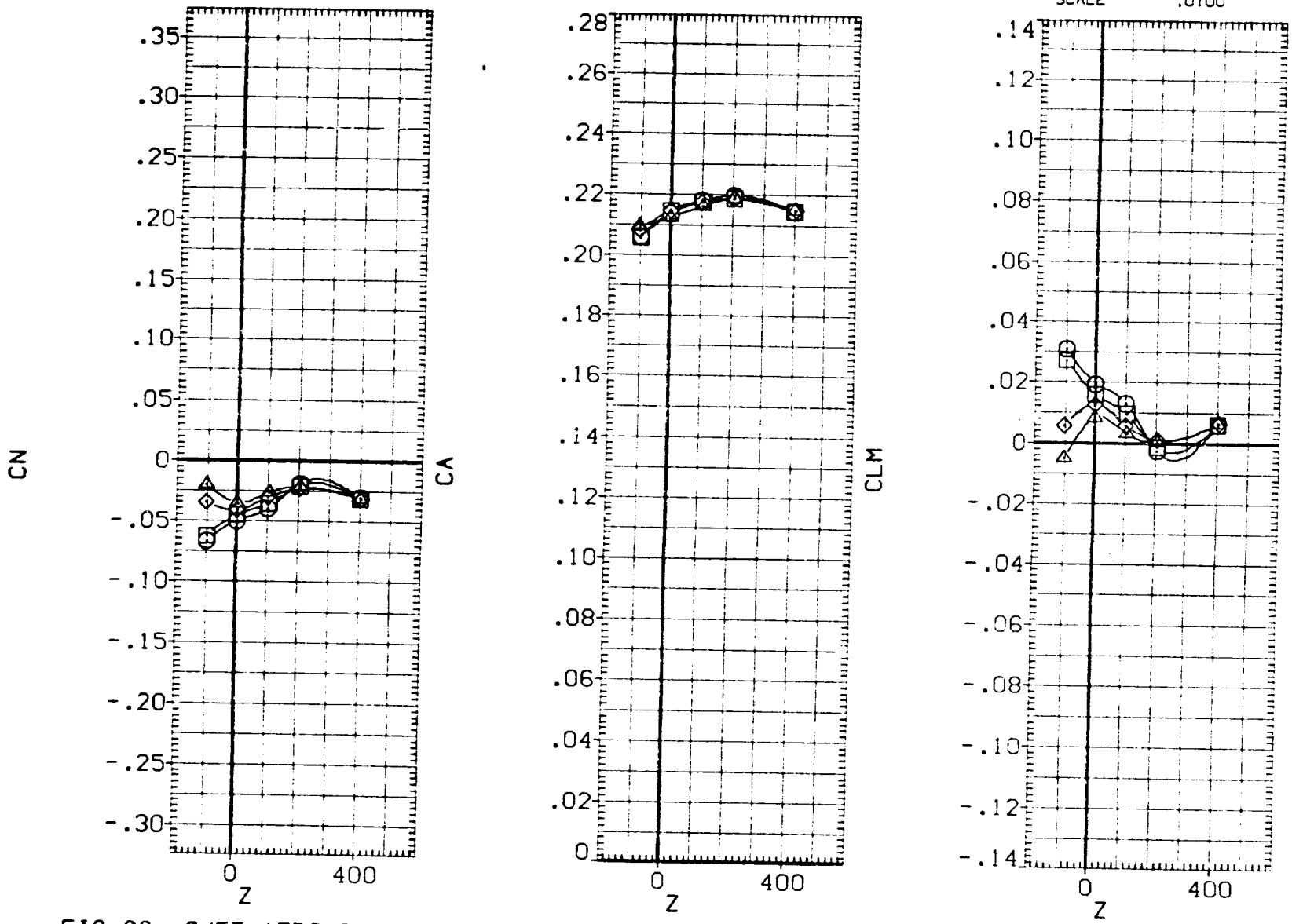

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU302)	○	DATA NOT AVAILABLE				
(RTU266)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	4.000	.000	4.520
(RTU272)	◇	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU278)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	-4.000	.000	4.520
			.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

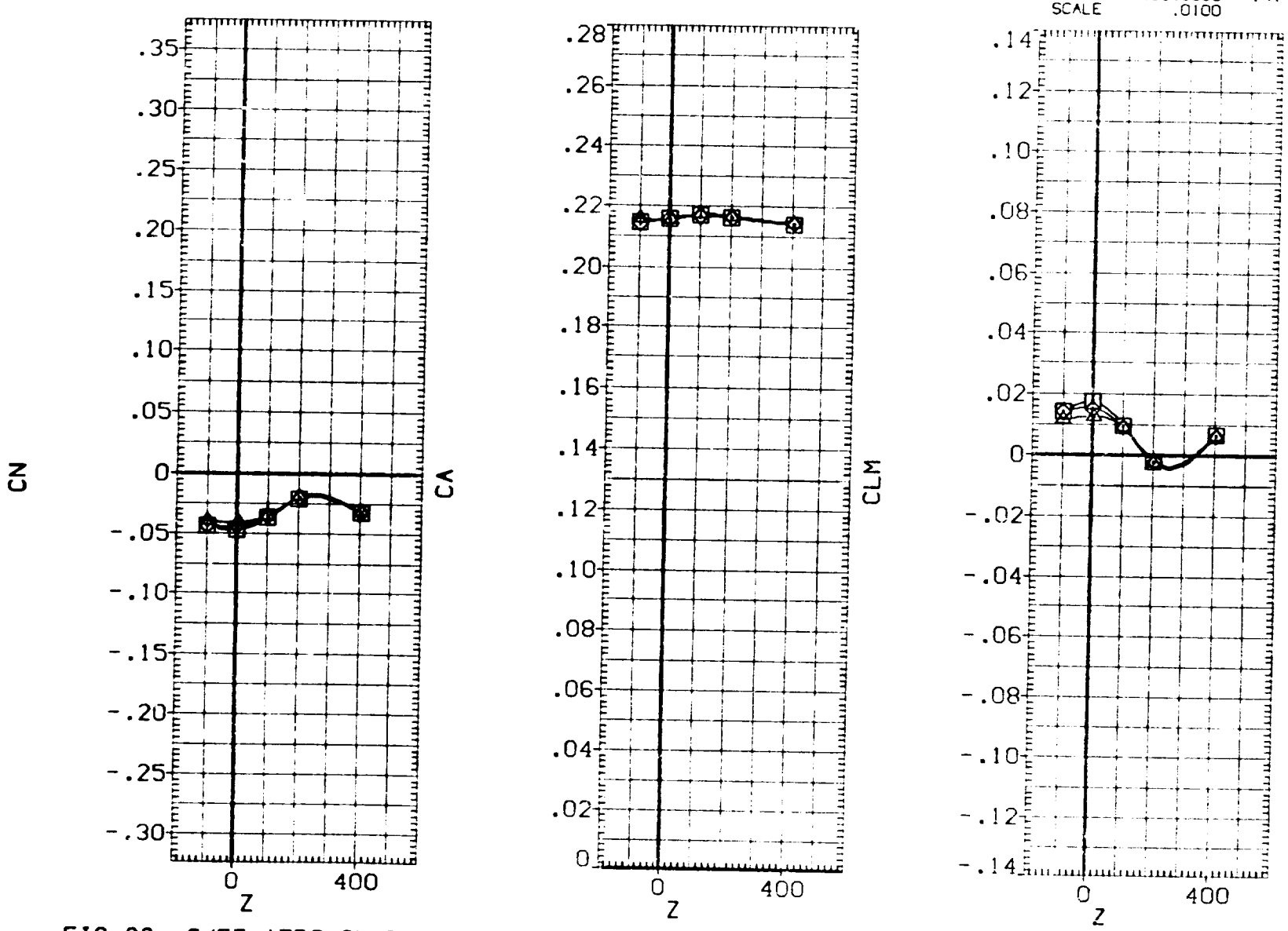

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.3 BETA=15.7)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU302)	○	AEDC/VA528(IA87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	.200	4.000	.000	4.520
(RTU266)	□	AEDC/VA528(IA87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU272)	◇	DATA NOT AVAILABLE	.200	-4.000	.000	4.520
(RTU278)	△	DATA NOT AVAILABLE	.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

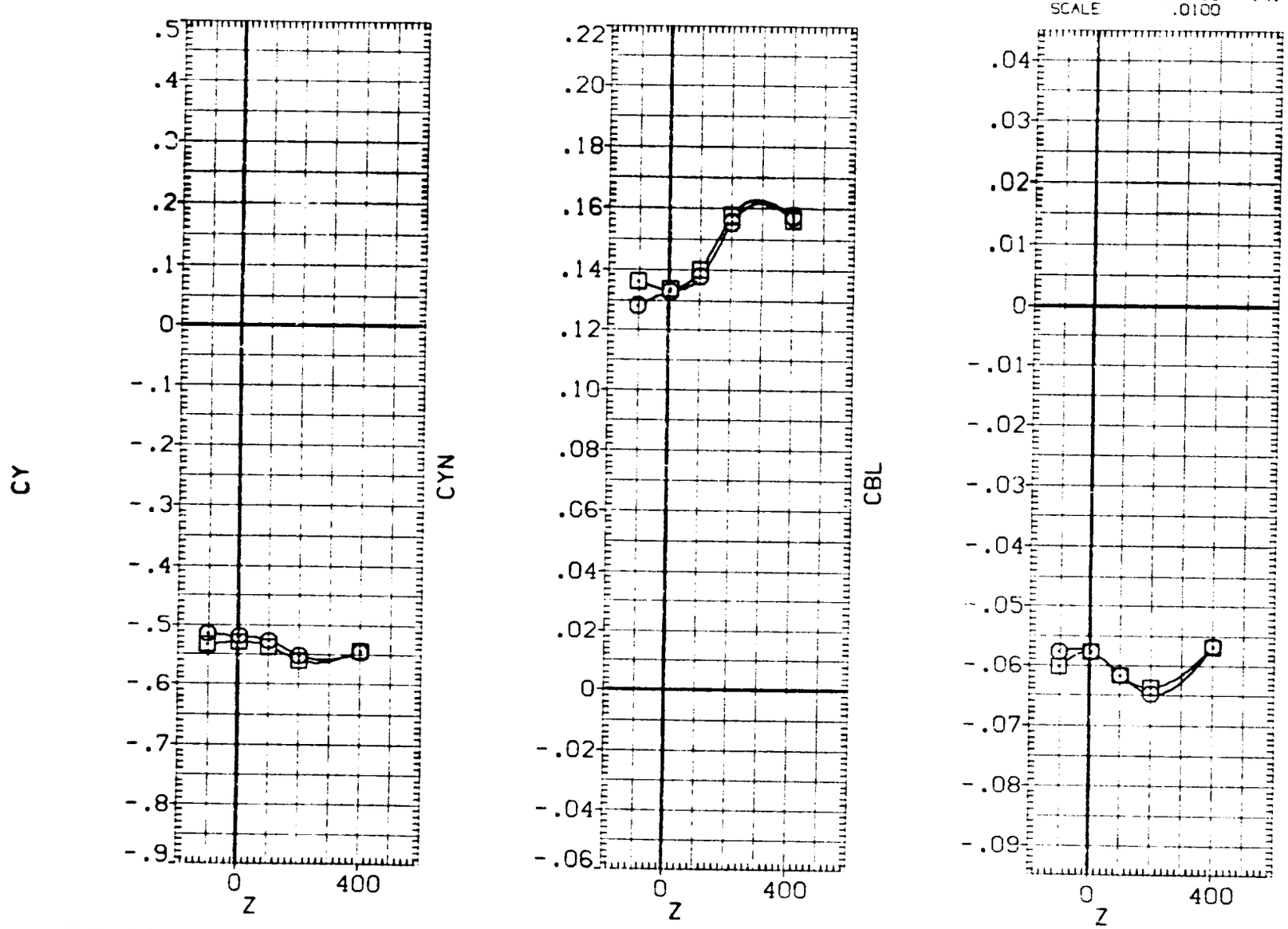

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU302)	○	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	.200	4.000	.000	4.520
(RTU266)	□	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU272)	◇	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	.200	-4.000	.000	4.520
(RTU278)	△	DATA NOT AVAILABLE	.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

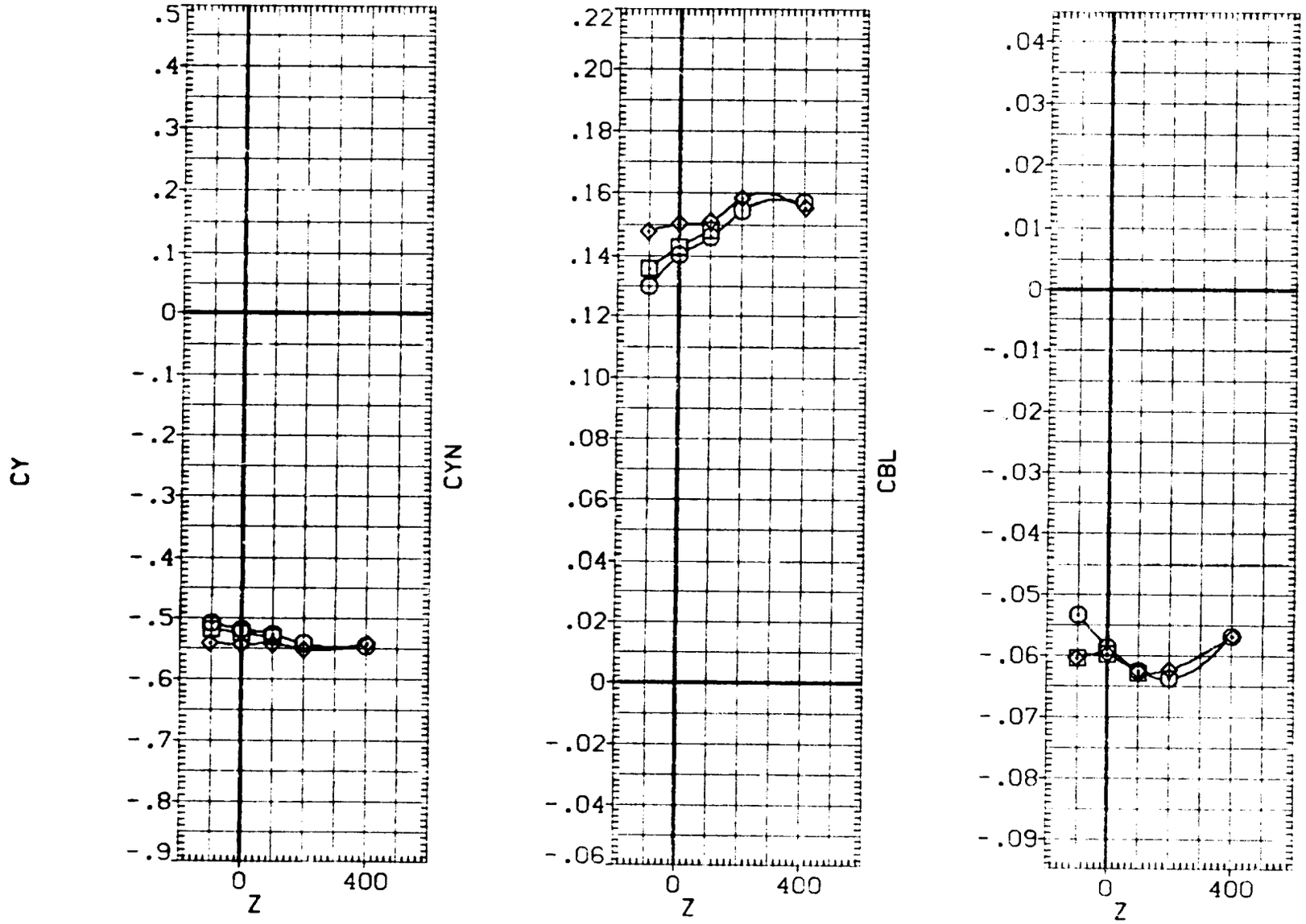

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU302)	○	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	.200	4.000	.000	4.520
(RTU266)	□	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU272)	◇	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	.200	-4.000	.000	4.520
(RTU278)	△	AEDC/VA528(IA87)-01ET1S1-ORB/ET W R/H SRB SEPAR.	.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

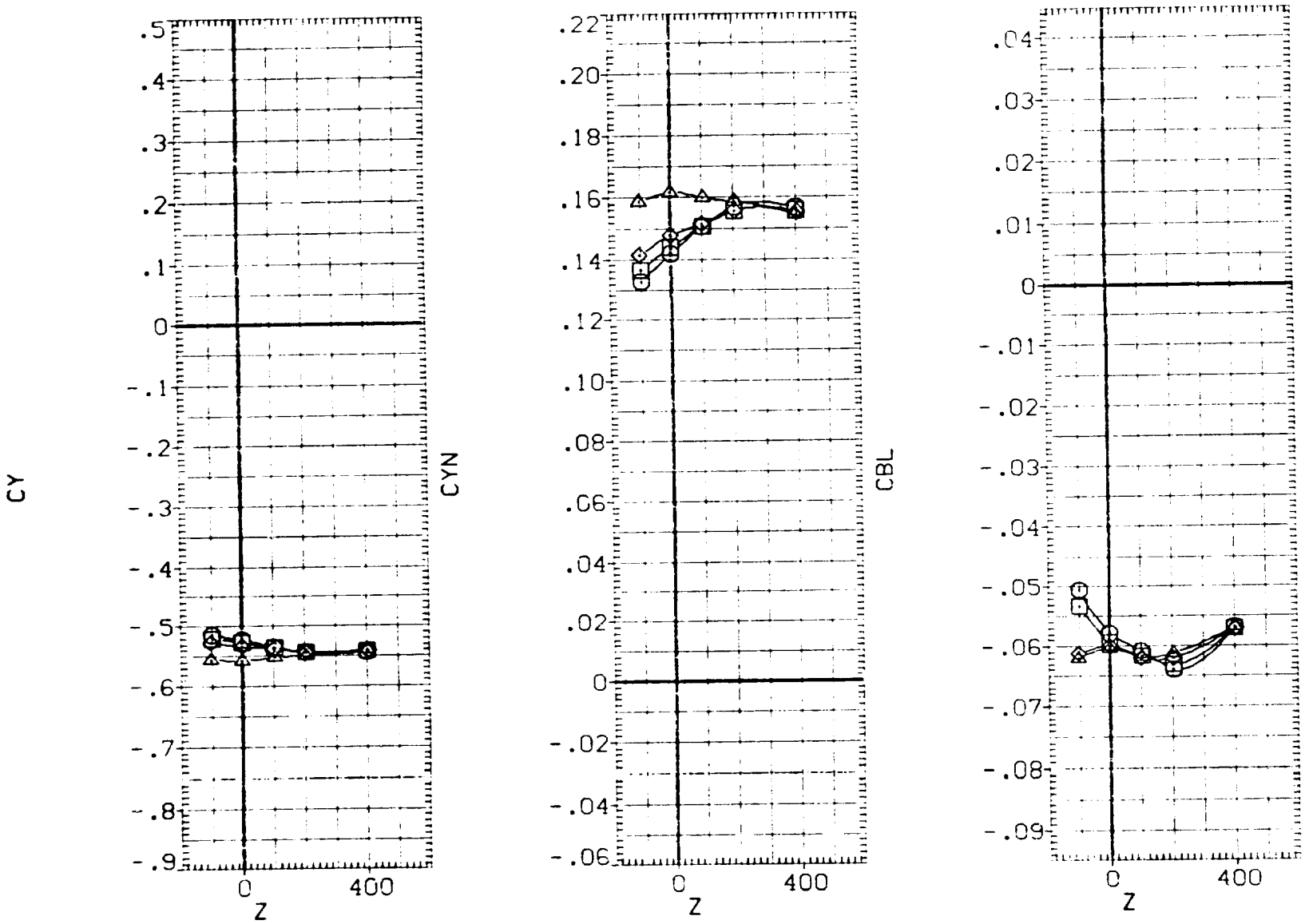

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU302)	○	DATA NOT AVAILABLE				
(RTU266)	□	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	.200	4.000	.000	4.520
(RTU272)	◇	AEDC/VA528(IA87)-01ETISI-ORB/ET W R/H SRB SEPAR.	.200	.000	.000	4.520
(RTU278)	△	AEDC/VA528(IA87)-01ET.SI-ORB/ET W R/H SRB SEPAR.	.200	-4.000	.000	4.520
			.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1200.3000	INCHES
BREF	1200.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

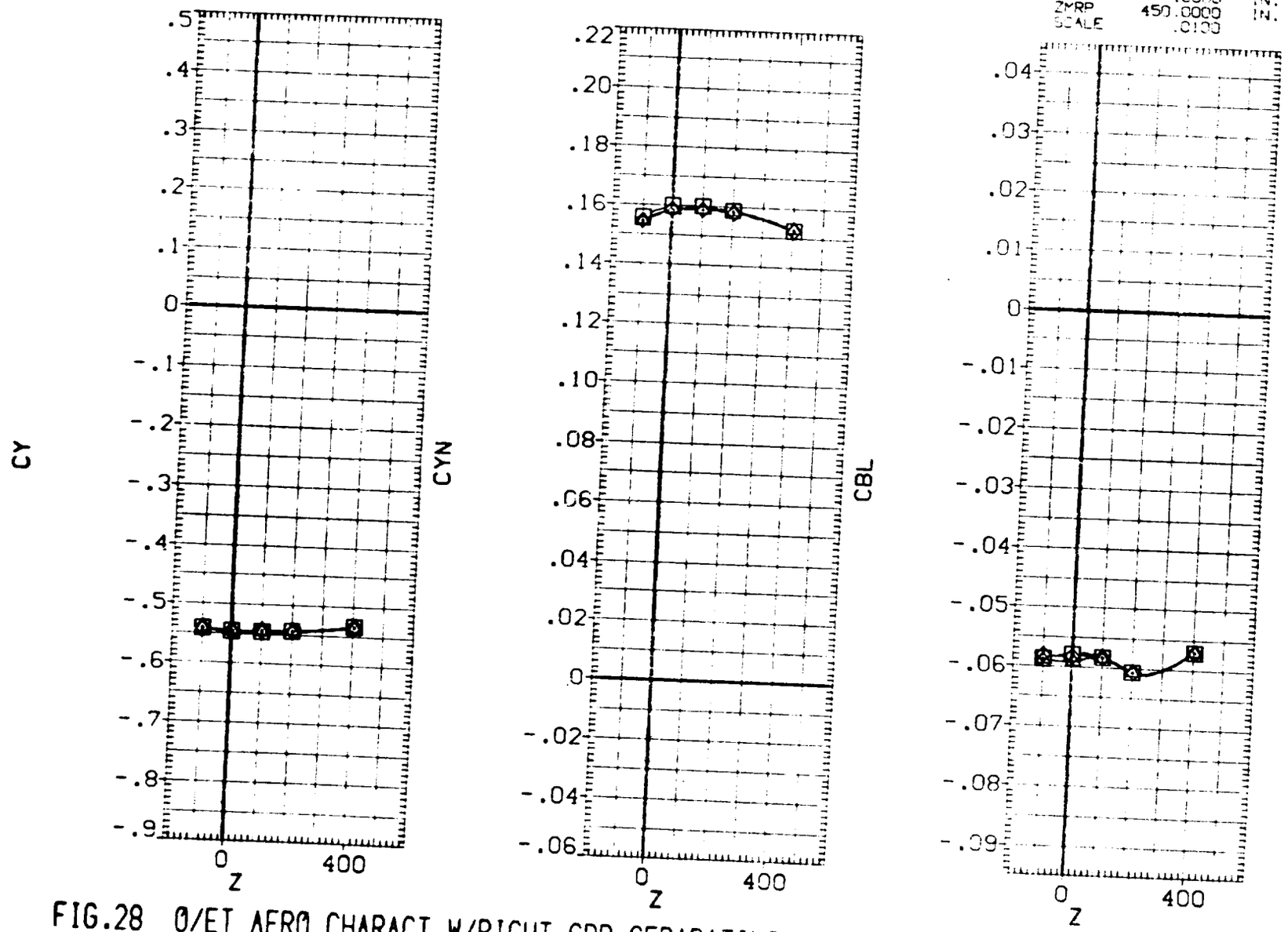

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU303)	○	AEDC/VA528(IA87)-0!ET!SI-ORB/ET W R/H SRB SEPAR.	.200	4.000	300.000	4.520
(RTU267)	□	AEDC/VA528(IA87)-0!ET!SI-ORB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU273)	⊠	DATA NOT AVAILABLE	.200	-4.000	300.000	4.520
(RTU279)	△	DATA NOT AVAILABLE	.200	-8.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

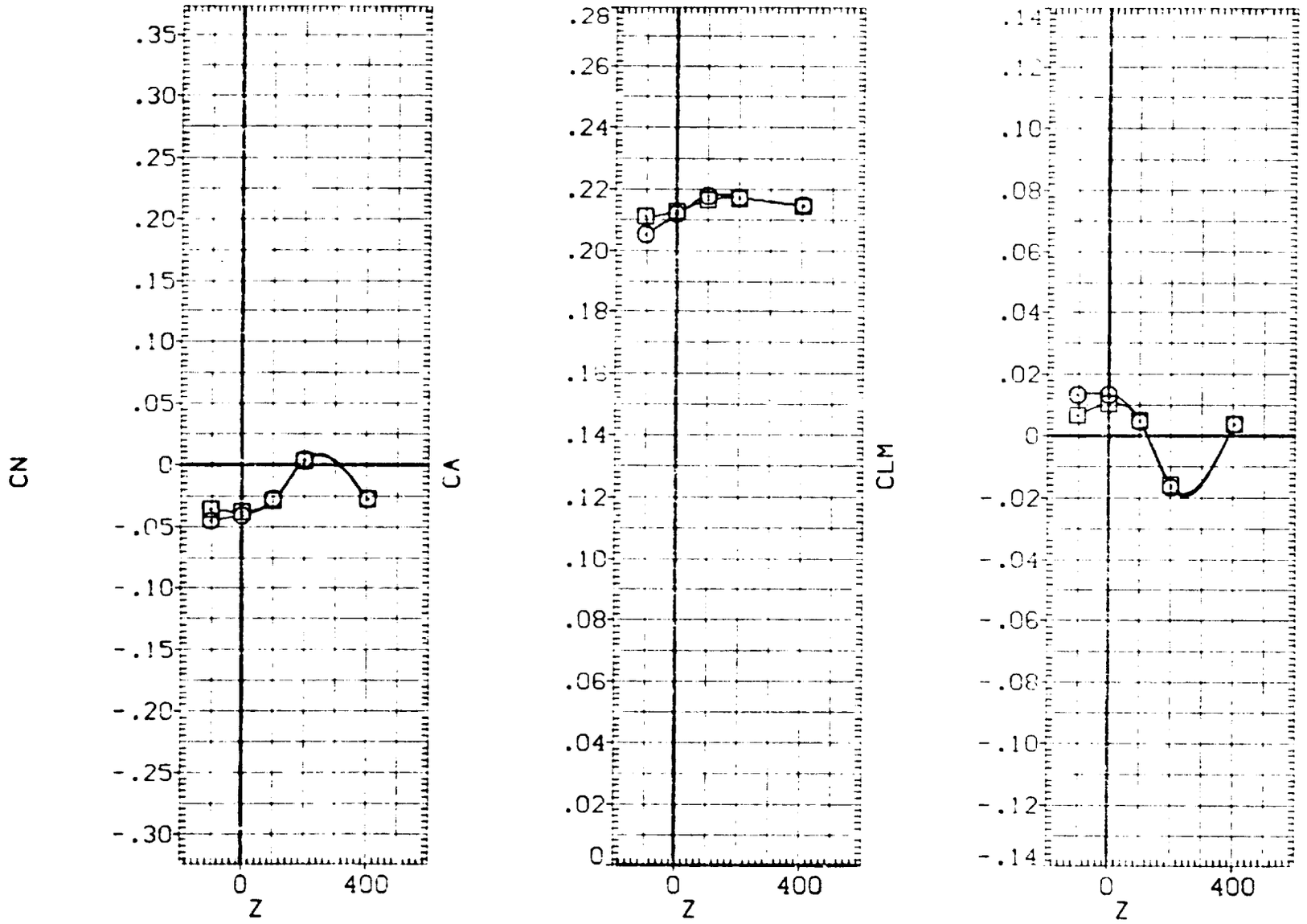

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU303)	○	AEDC/VA528(!A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	4.000	300.000	4.520
(RTU267)	□	AEDC/VA528(!A87)-OIETISI-OPB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU273)	◇	AEDC/VA528(!A87)-OIETISI-ORB/ET W R/H SRB SEPAR.	.200	-4.000	300.000	4.520
(RTU279)	△	DATA NOT AVAILABLE	.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

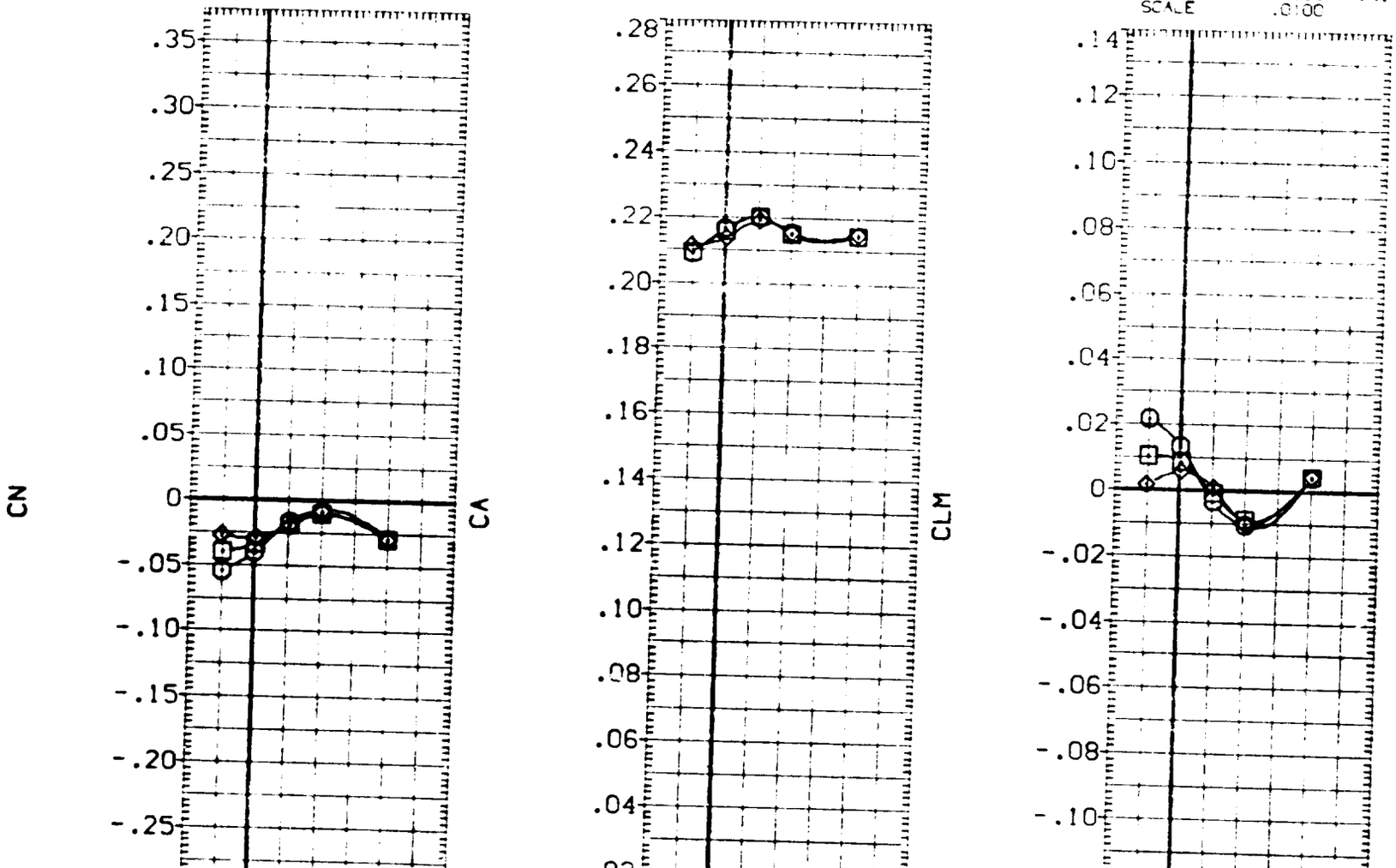

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)
(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ALPHA	BETA	X	MACH
(RTU303)	○	DATA NOT AVAILABLE	.200	[illegible]	300.000	4.520
(RTU267)	◇	AEDC/A528 (AB[illegible]-O/ET(S)-ORB/ET W R/H SRB SEPAR.	.200	[illegible]	300.000	4.520
(RTU273)	⊠	AEDC/A528 (AB[illegible]-O/ET(S)-ORB/ET W R/H SRB SEPAR.	.200	-4.[illegible]	300.000	4.520
(RTU279)	△	AEDC/A529 (AB[illegible]-O/ET(S)-ORB/ET W R/H SRB SEPAR.	.200	-8.[illegible]	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

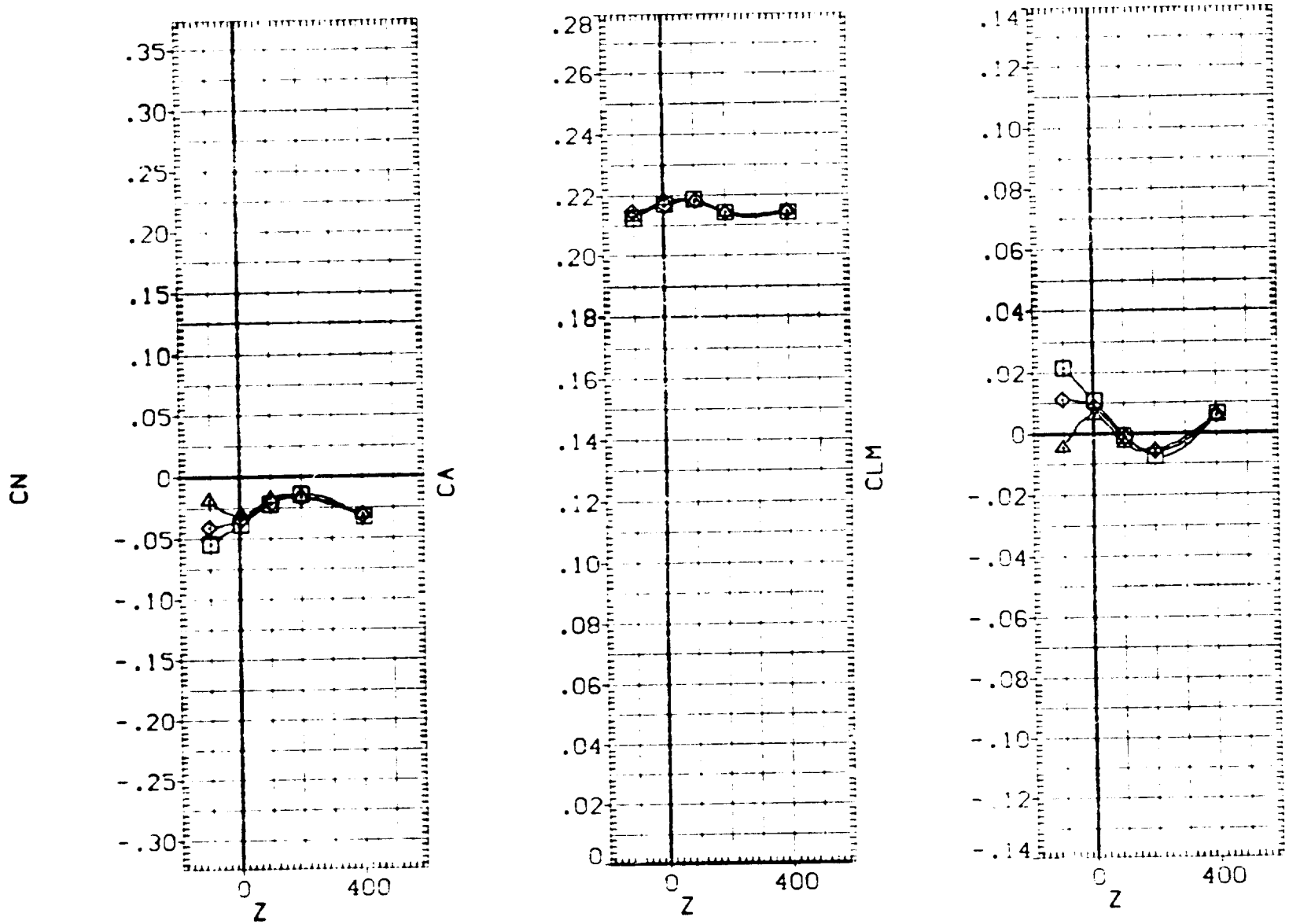

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU303)	○	DATA NOT AVAILABLE	.200	4.000	300.000	4.520
(RTU267)	□	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU273)	◇	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	.200	-4.000	300.000	4.520
(RTU279)	△	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	.200	-8.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

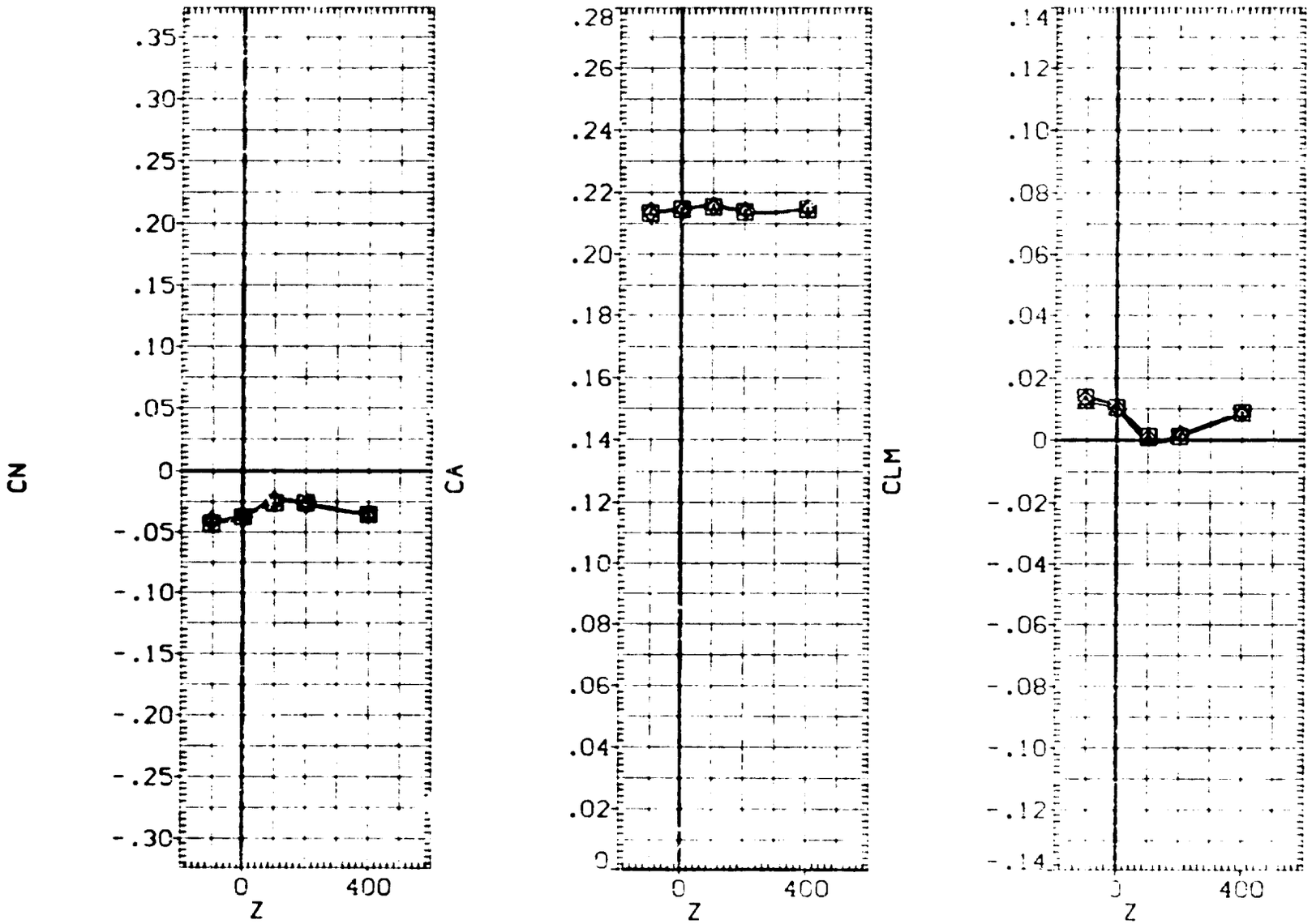

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	Y	MACH
(RTU303)	⊕	AEDC/VA528:(AB)-OIET(S)-ORB/ET W R/H SRB SEPAR.	.200	4.000	300.000	4.520
(RTU267)	⊡	AEDC/VA525:(AB)-OIET(S)-ORB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU273)	⊠	DATA NOT AVAILABLE	.200	-4.000	300.000	4.520
(RTU279)	⊞	DATA NOT AVAILABLE	.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

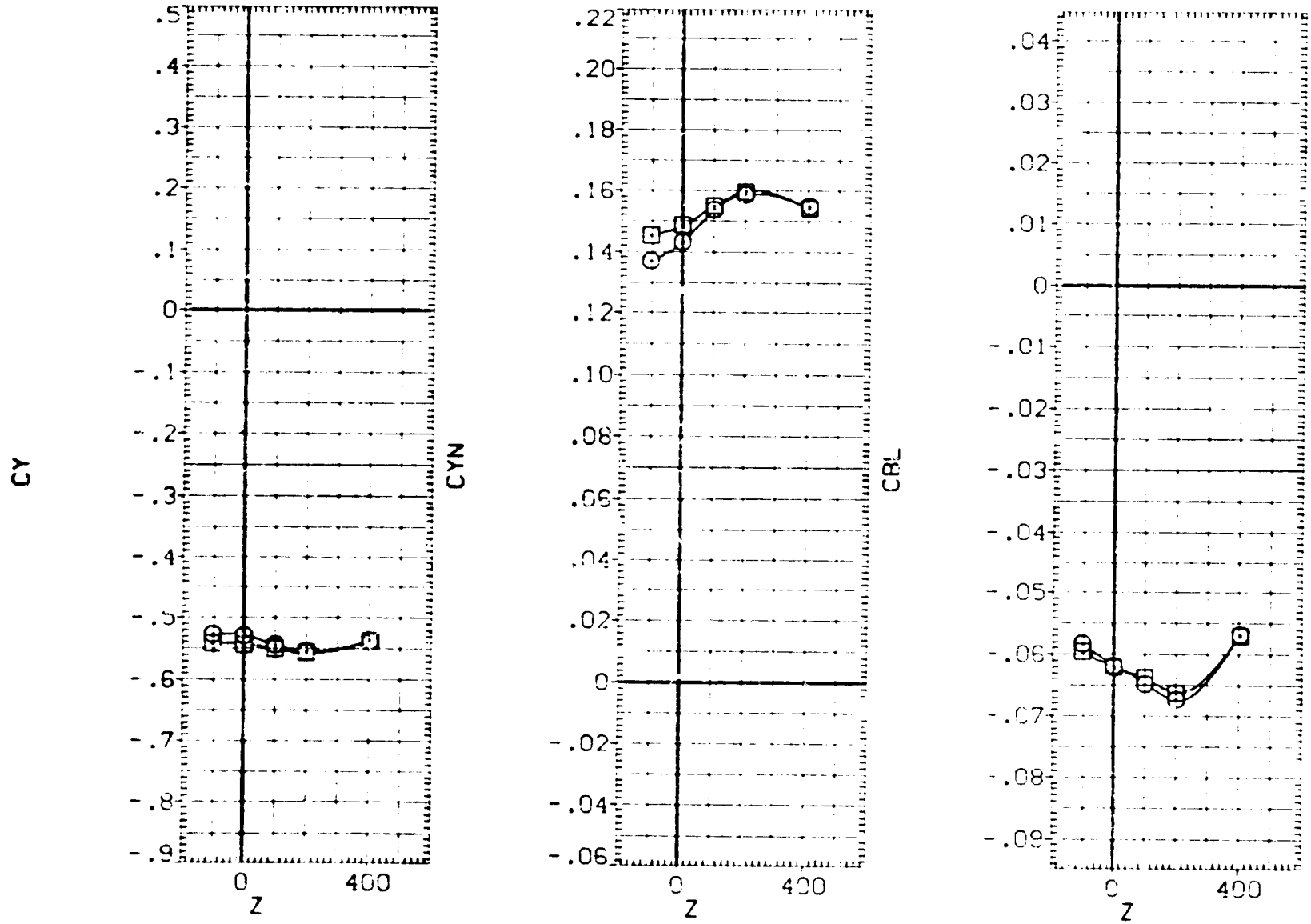

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU303)	○	AEDC/VA528(IA87)-0!ET!S!-ORB/ET W R/H SRB SEPAR.	.200	+.000	300.000	4.520
(RTU267)	□	AEDC/VA528(IA87)-0!ET!S!-ORB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU273)	◇	AEDC/VA528(IA87)-0!ET!S!-ORB/ET W R/H SRB SEPAR.	.200	-4.000	300.000	4.520
(RTU273)	△	DATA NOT AVAILABLE	.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

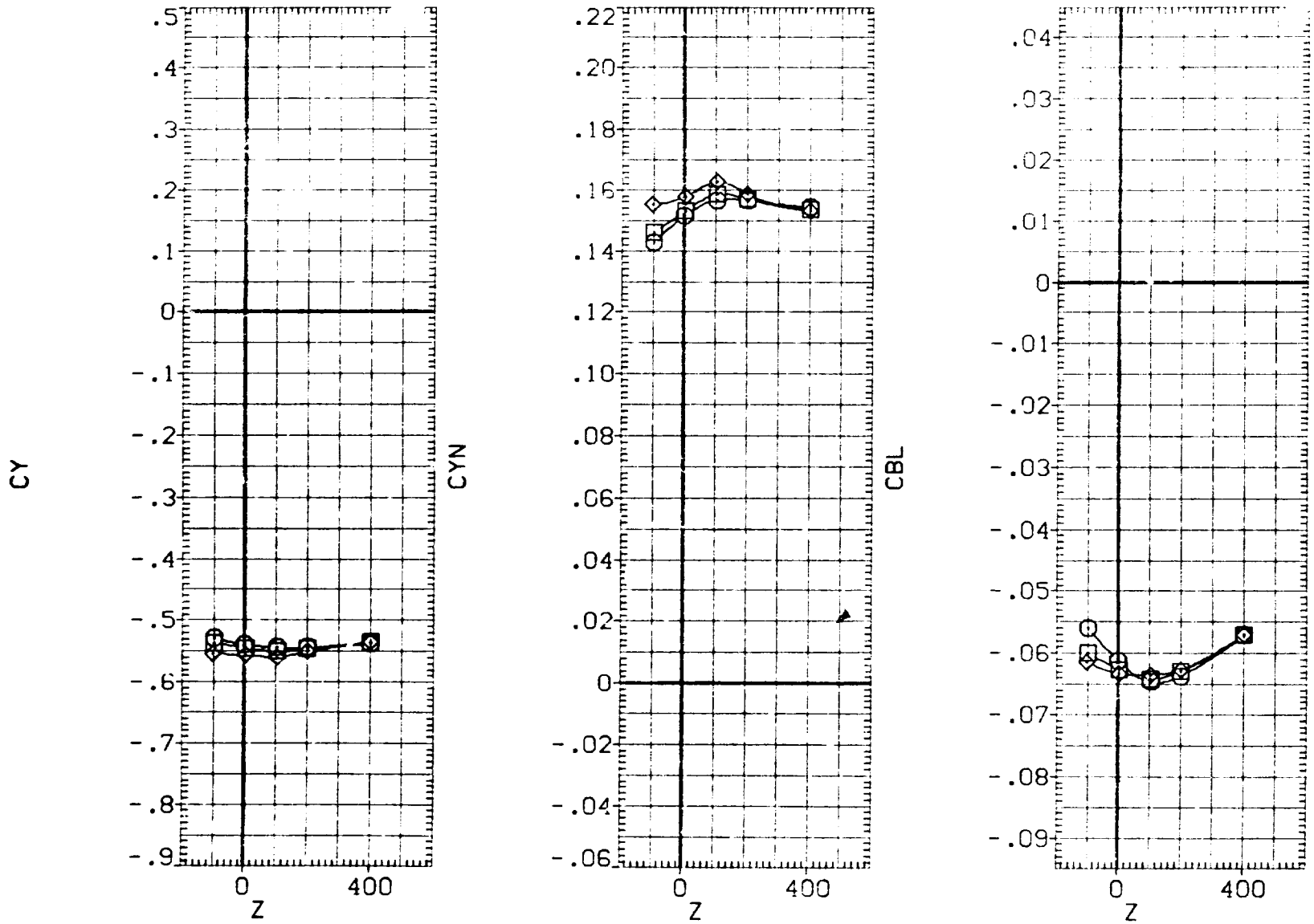

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU303)	○	DATA NOT AVAILABLE				
(RTU267)	□	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	4.000	300.000	4.520
(RTU273)	◇	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU279)	△	AEDC/VA528(IA87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	-4.000	300.000	4.520
			.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

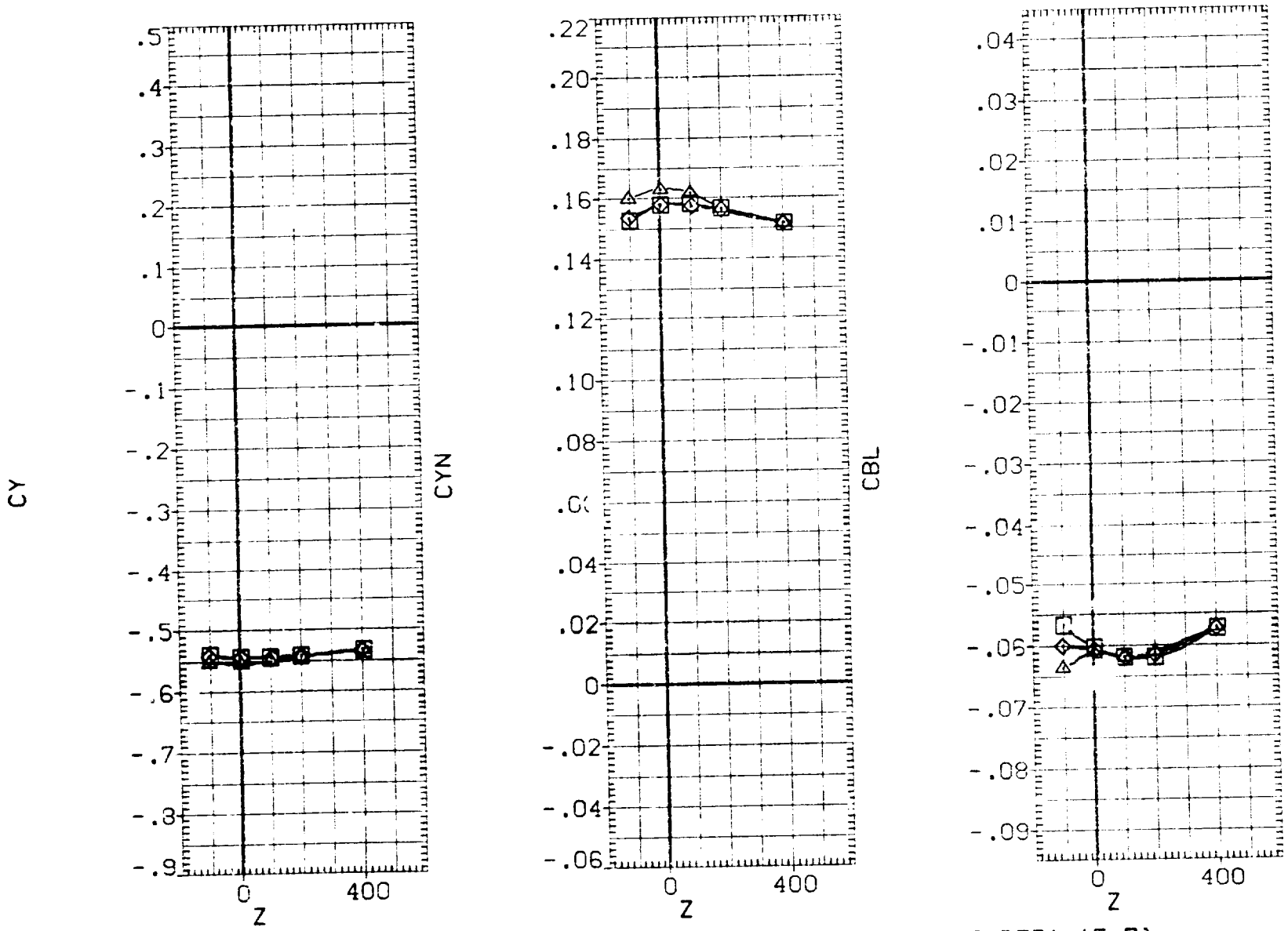

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	UBETA	X	MACH
(RTU303)	○	DATA NOT AVAILABLE				
(RTU267)	□	AEDC/VA528(A87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	4.000	300.000	4.520
(RTU273)	◇	AEDC/VA528(A87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	.000	300.000	4.520
(RTU279)	△	AEDC/VA528(A87)-01ETIS1-ORB/ET W R/H SRB SEPAR.	.200	-4.000	300.000	4.520
			.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

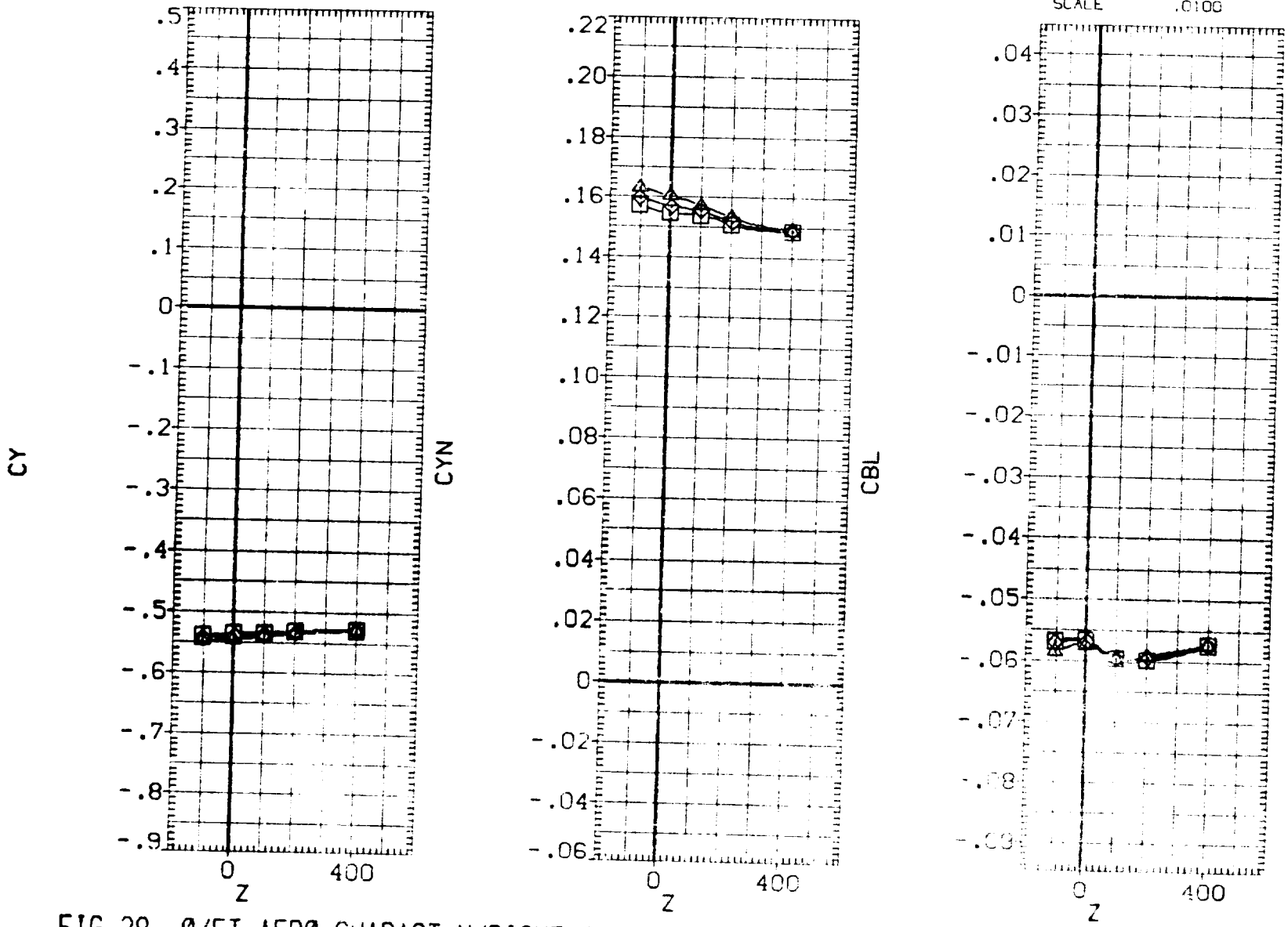

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA= BETA=15.7)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU305)	○	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.200	4.000	.000	4.520
(RTU269)	□	AEDC/VA528(IA87)-01ETIS1-0RB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU275)	◇	DATA NOT AVAILABLE	5.200	-4.000	.000	4.520
(RTU281)	△	DATA NOT AVAILABLE	5.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

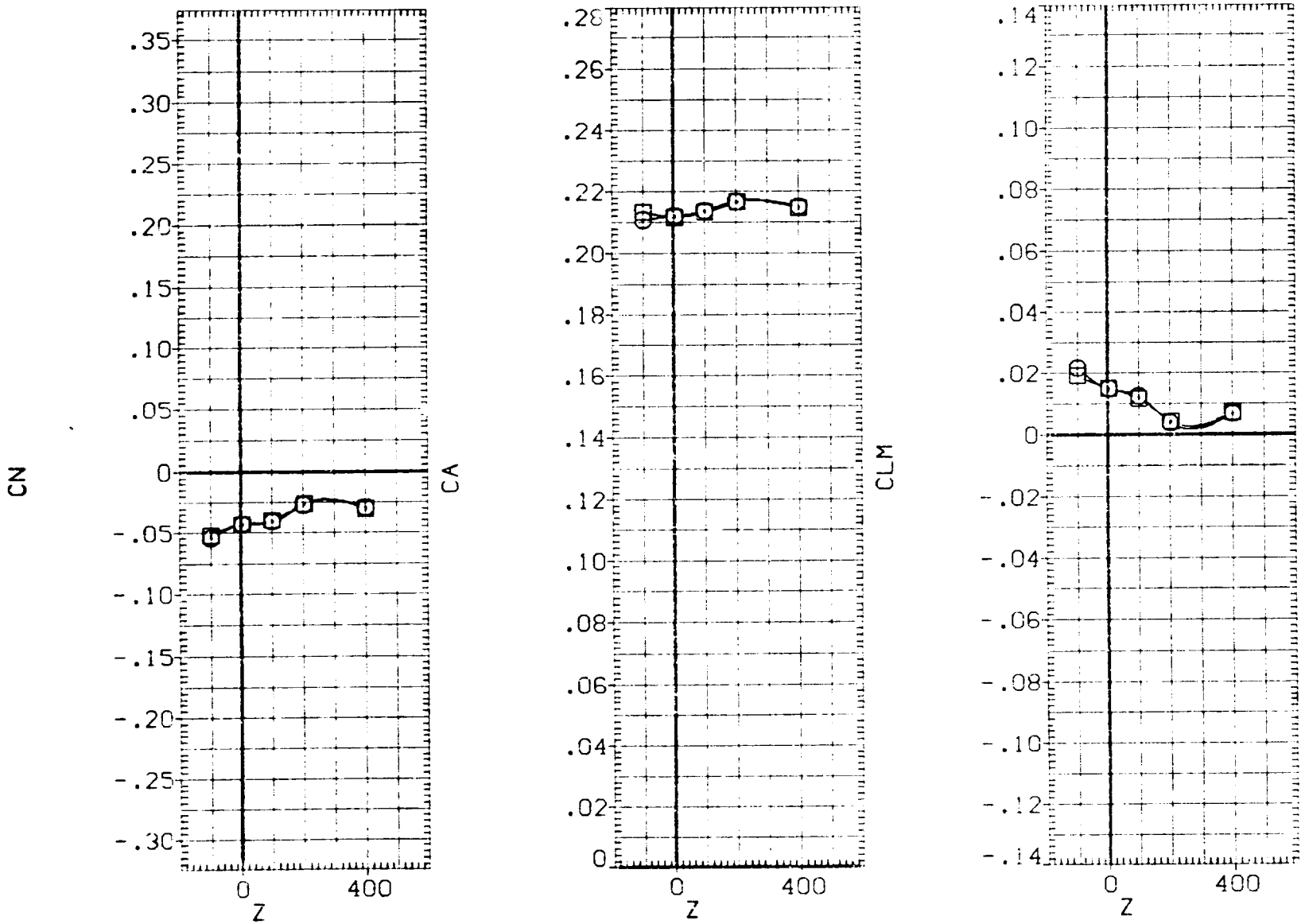

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU305)	○	AEDC/VA528(.A87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	4.000	.000	4.520
(RTU269)	□	AEDC/VA528(.A87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU275)	◇	AEDC/VA528(.A87)-01ET1S1-0RB/ET W R/H SRB SEPAR.	5.200	-4.000	.000	4.520
(RTU281)	⊠	DATA NOT AVAILABLE	5.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

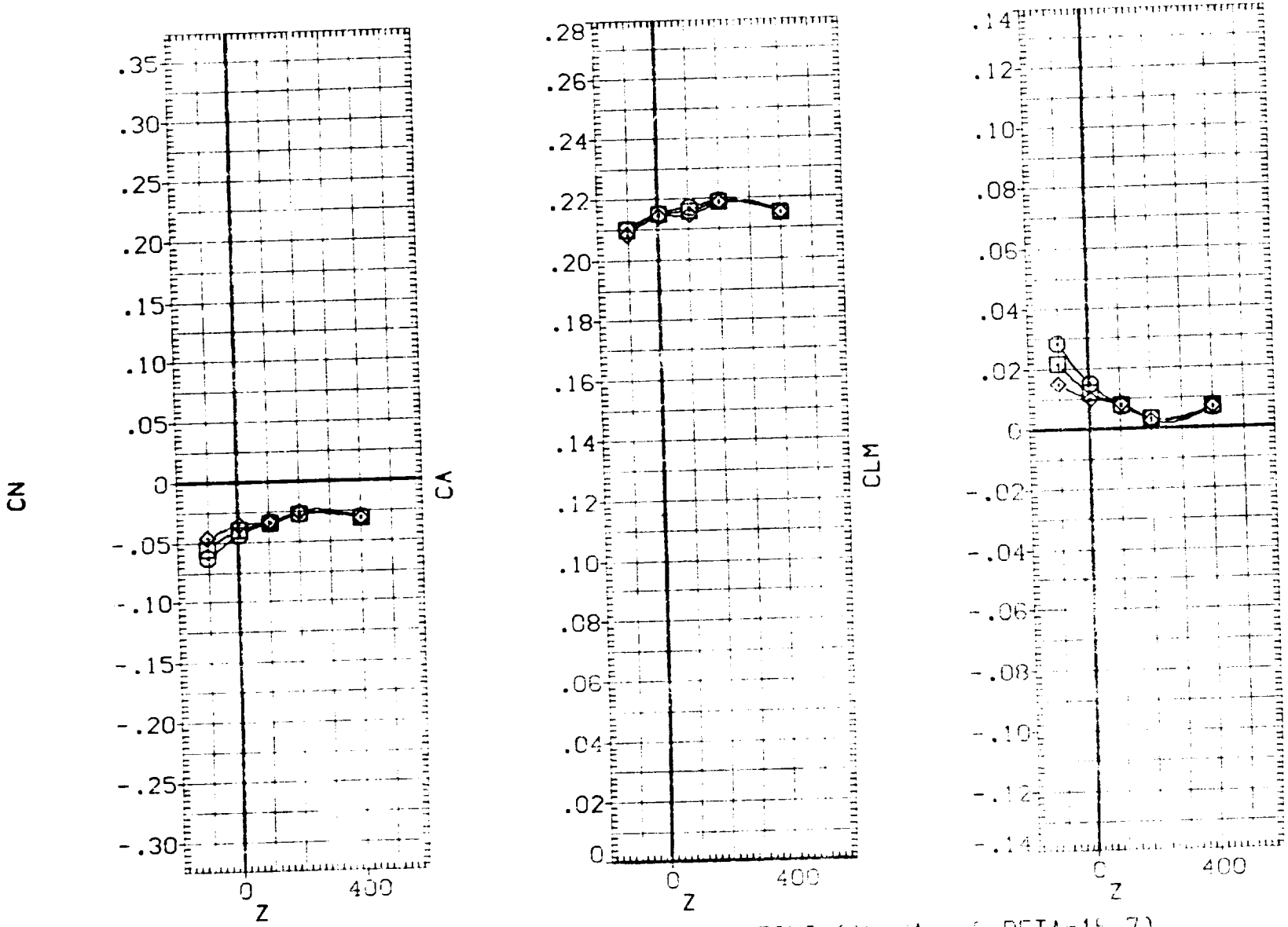

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU305)	○	AEDC/VA528(IA87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	5.200	4.000	.000	4.520
(RTU269)	□	AEDC/VA528(IA87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU275)	◇	AEDC/VA528(IA87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	.000	4.520
(RTU281)	△	AEDC/VA528(IA87)-OIETIS1-ORB/ET W R/H SRB SEPAR.	5.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

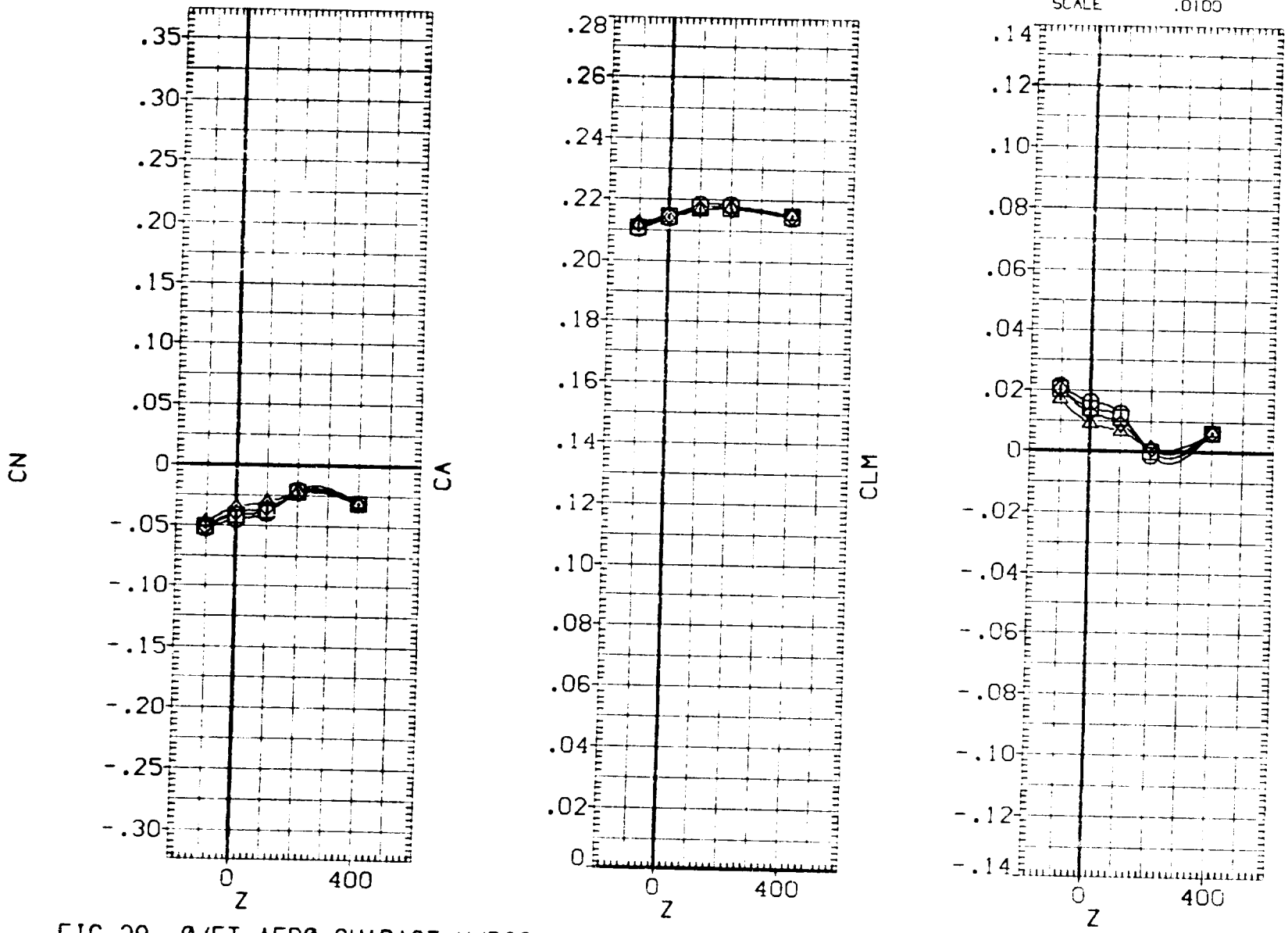

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU305)	○	DATA NOT AVAILABLE	5.200	4.000	.000	4.520
(RTU269)	□	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU275)	◇	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	.000	4.520
(RTU281)	△	AEDC/VA528(IA87)-OIETISI-ORB/ET W R/H SRB SEPAR.	5.200	8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3200	INCHES
BREF	1290.3200	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

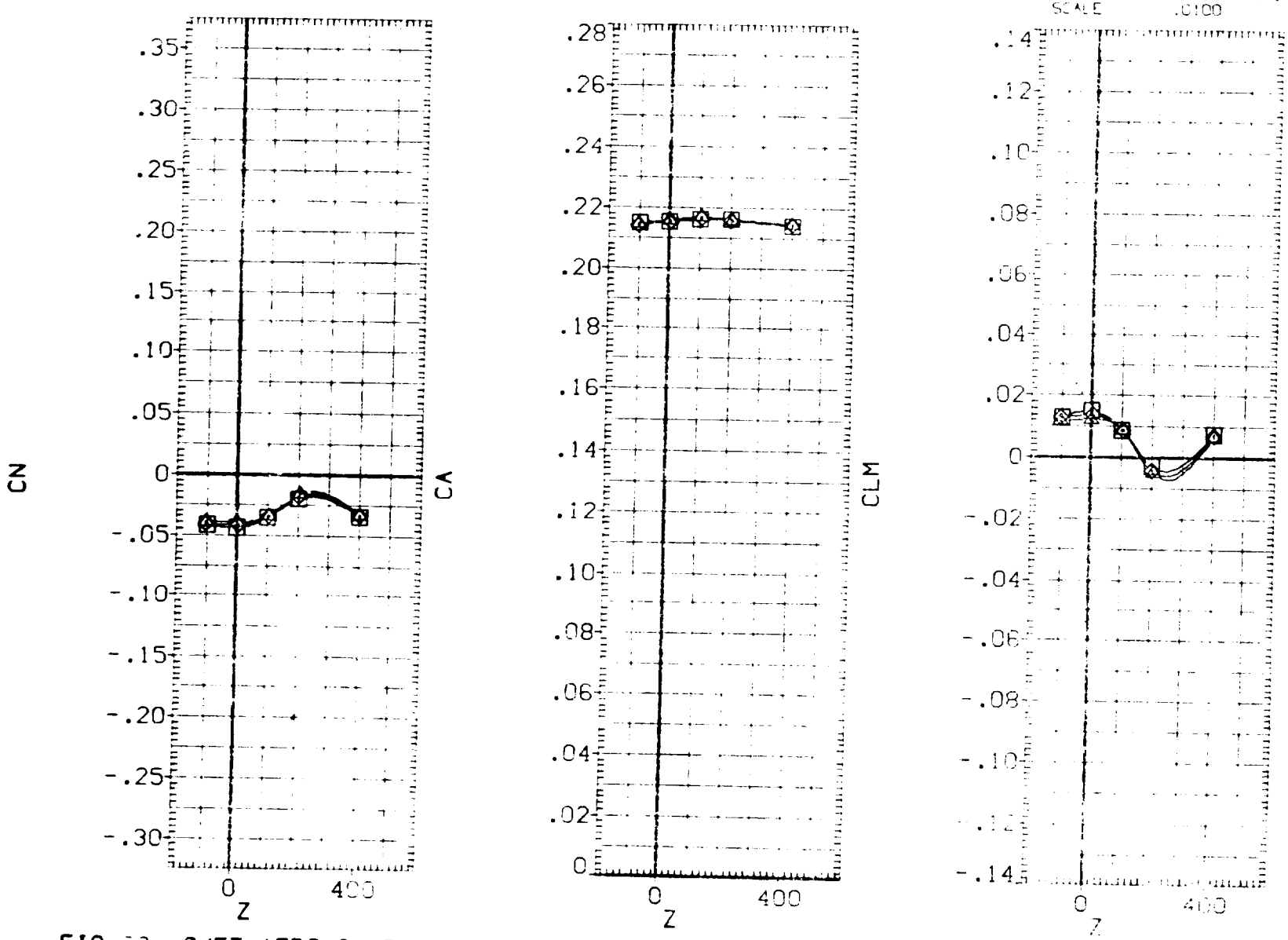

FIG.29 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTJ3C5)	◇	AERO/A5281(A87)-01ET(S)-SRB/ET W R/H SRB SEPAR.	5.200	4.000	.000	4.520
(RTJ2E9)	○	AERO/A5281(A87)-01ET(S)-SRB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTJ275)	□	DATA NOT AVAILABLE	5.200	-4.000	.000	4.520
(RTJ281)	△	DATA NOT AVAILABLE	5.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	997.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

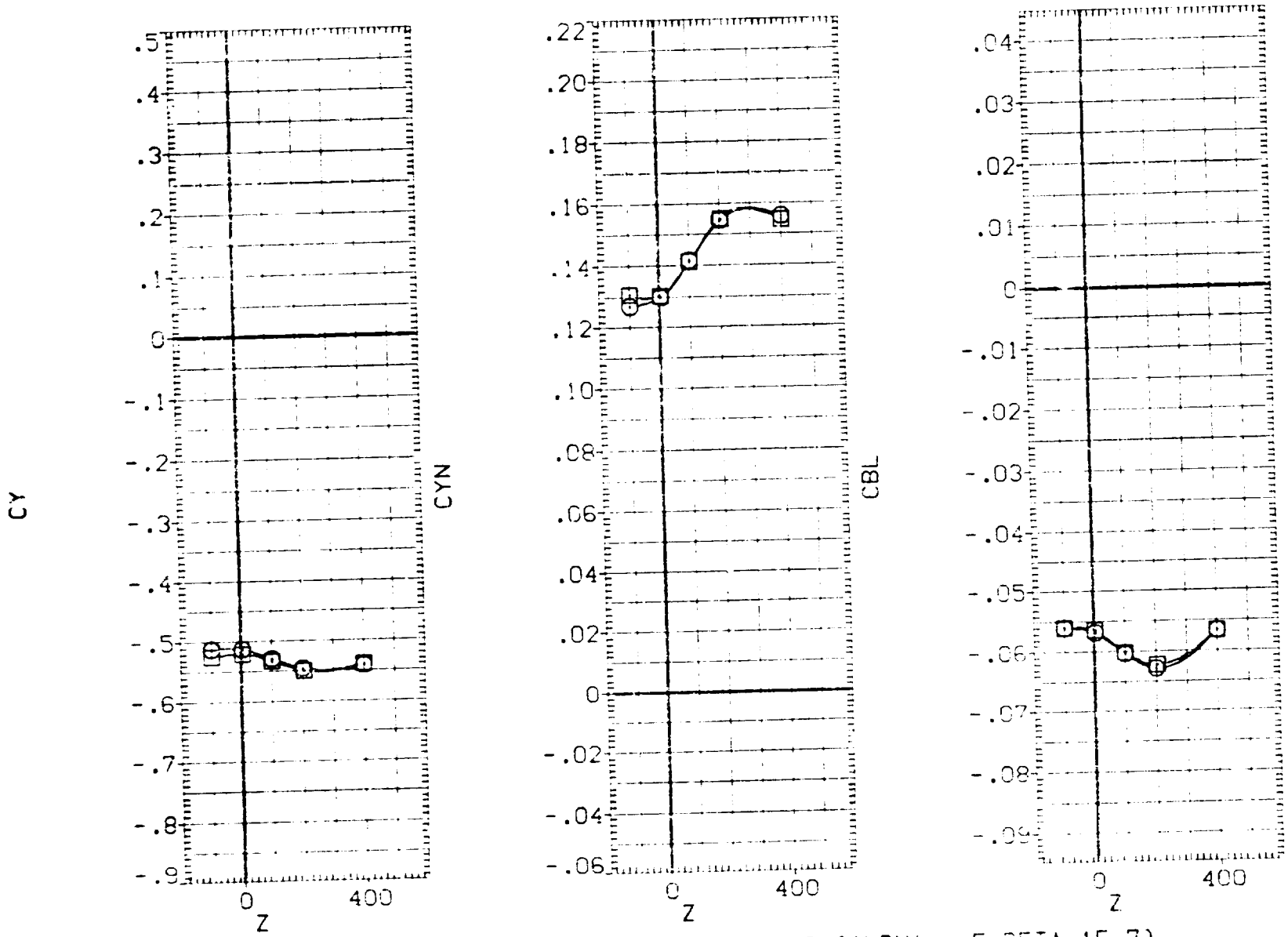

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(ADY = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU305)	○	AEDC/VA528(IA87)-O(ET(S)-ORB/ET W R/H SRB SEPAR.	5.200	4.000	.000	4.520
(RTU269)	□	AEDC/VA528(IA87)-O(ET(S)-ORB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU275)	◇	AEDC/VA528(IA87)-O(ET(S)-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	.000	4.520
(RTU281)	△	DATA NOT AVAILABLE	5.200	-8.000	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

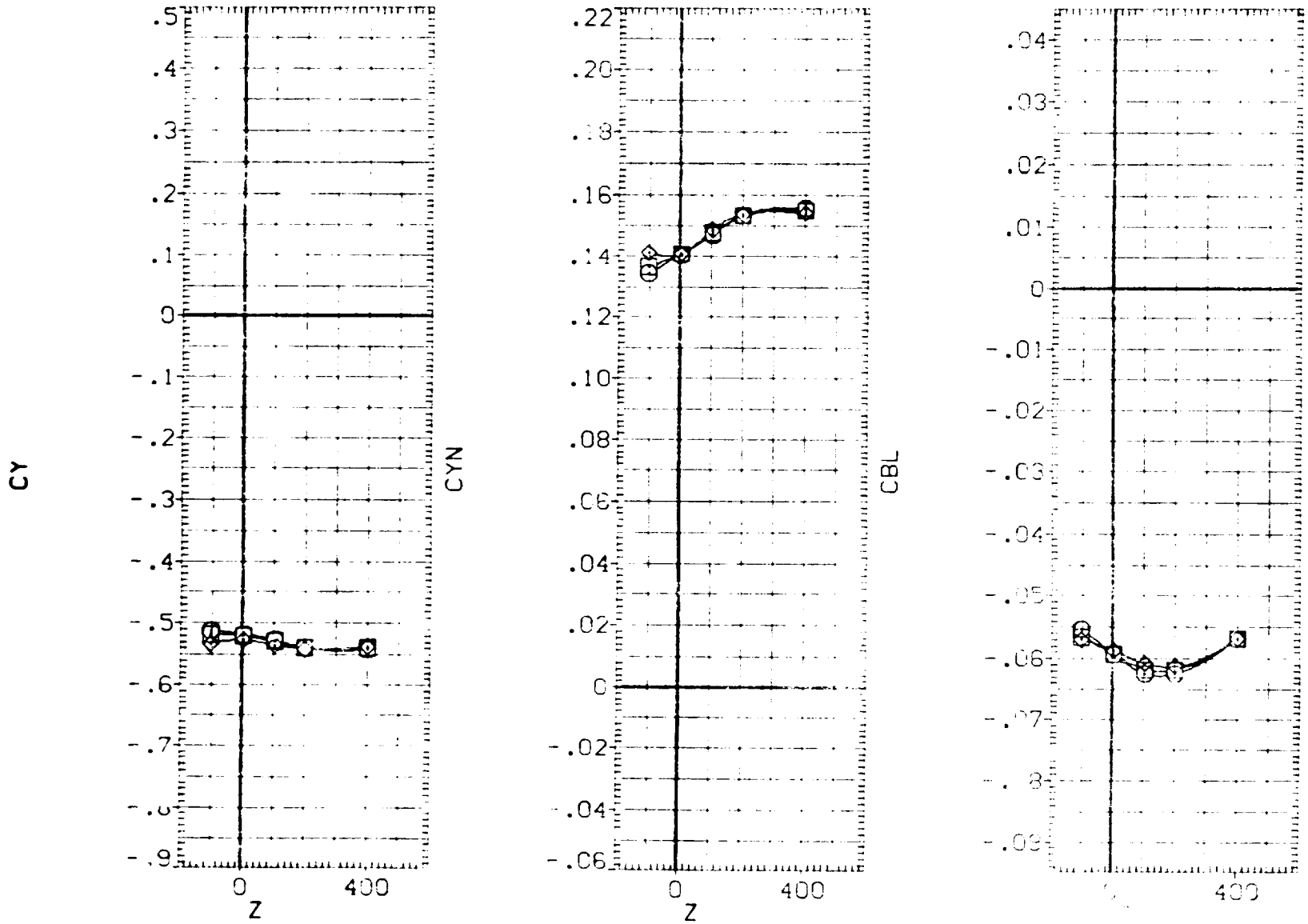

FIG. 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.1 BETA=10.7)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ALPHA	BETA	X	MACH
(RTU305)	○	AEDC VA26 [illegible] ET(S)-ORB/ET + R/H SRB SEPAR.	5.200	4.000	.000	4.520
(RTU269)	□	AEDC VA26 [illegible] ET(S)-ORB/ET + R/H SRB SEPAR.	5.200	[illegible]	.000	4.520
(RTU275)	◇	AEDC VA26 [illegible] ET(S)-ORB/ET + R/H SRB SEPAR.	[illegible]	-4.[illegible]	.000	4.520
(RTU281)	△	AEDC VA26 [illegible] ET(S)-ORB/ET + R/H SRB SEPAR.	5.200	-8.[illegible]	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

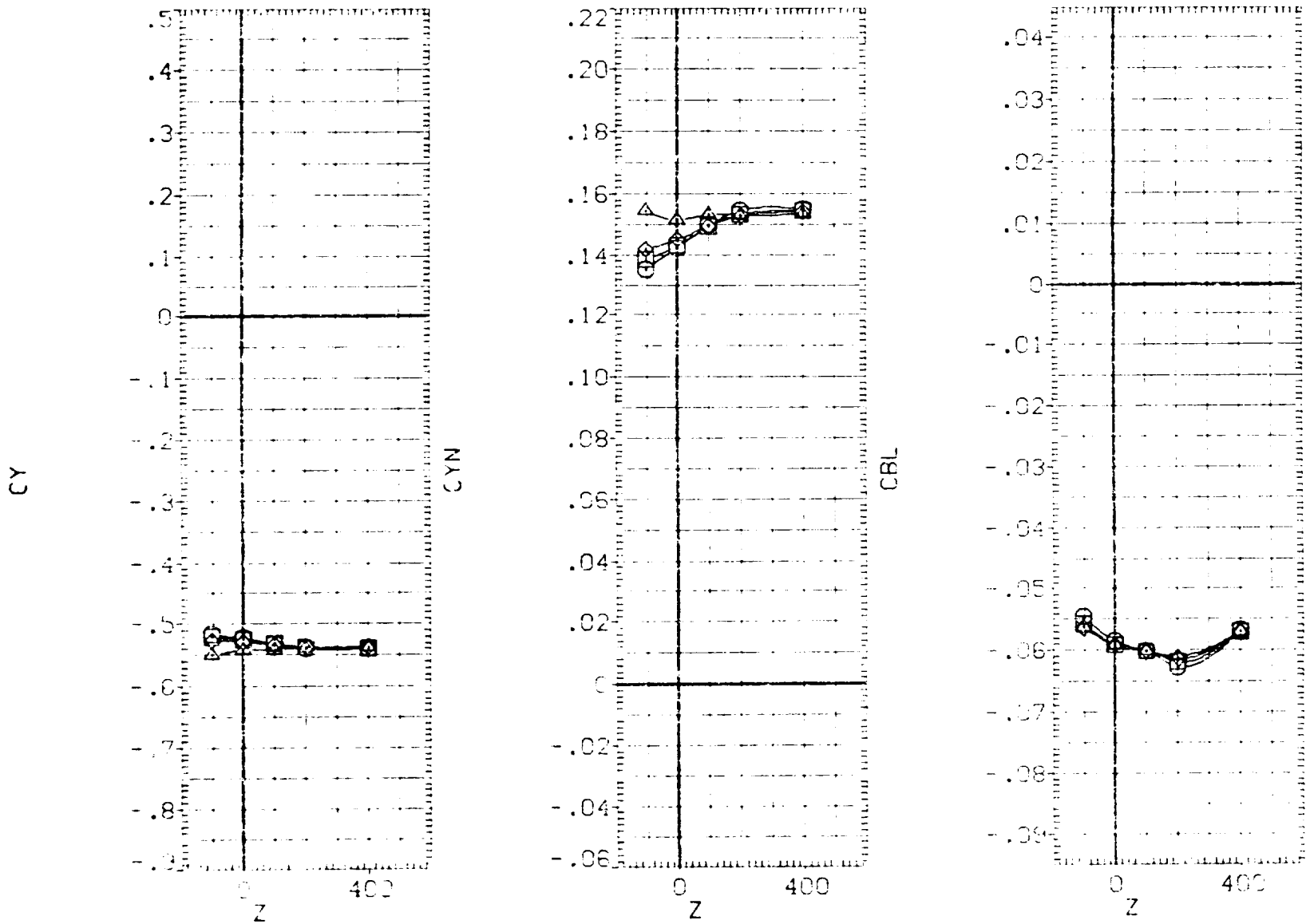

FIG.28 O/E1 AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ALPHA	BETA	X	MACH
(RTU305)	⊕	DATA NOT AVAILABLE	5.200	4.000	.000	4.520
(RTU269)	⊗	AEDC (VA528[(A87)-O]ET[S]-SRB/ET W R/H SRB SEPAR.	5.200	.000	.000	4.520
(RTU275)	⊗	AEDC (VA528[(A87)-O]ET[S]-SRB/ET W R/H SRB SEPAR.	5.200	-4.000	.000	4.520
(RTU28[illegible])	⊗	AEDC (VA528[(A87)-O]ET[S]-SRB/ET W R/H SRB SEPAR.	[illegible]	[illegible]	.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.0000	INCHES
BREF	1290.0000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

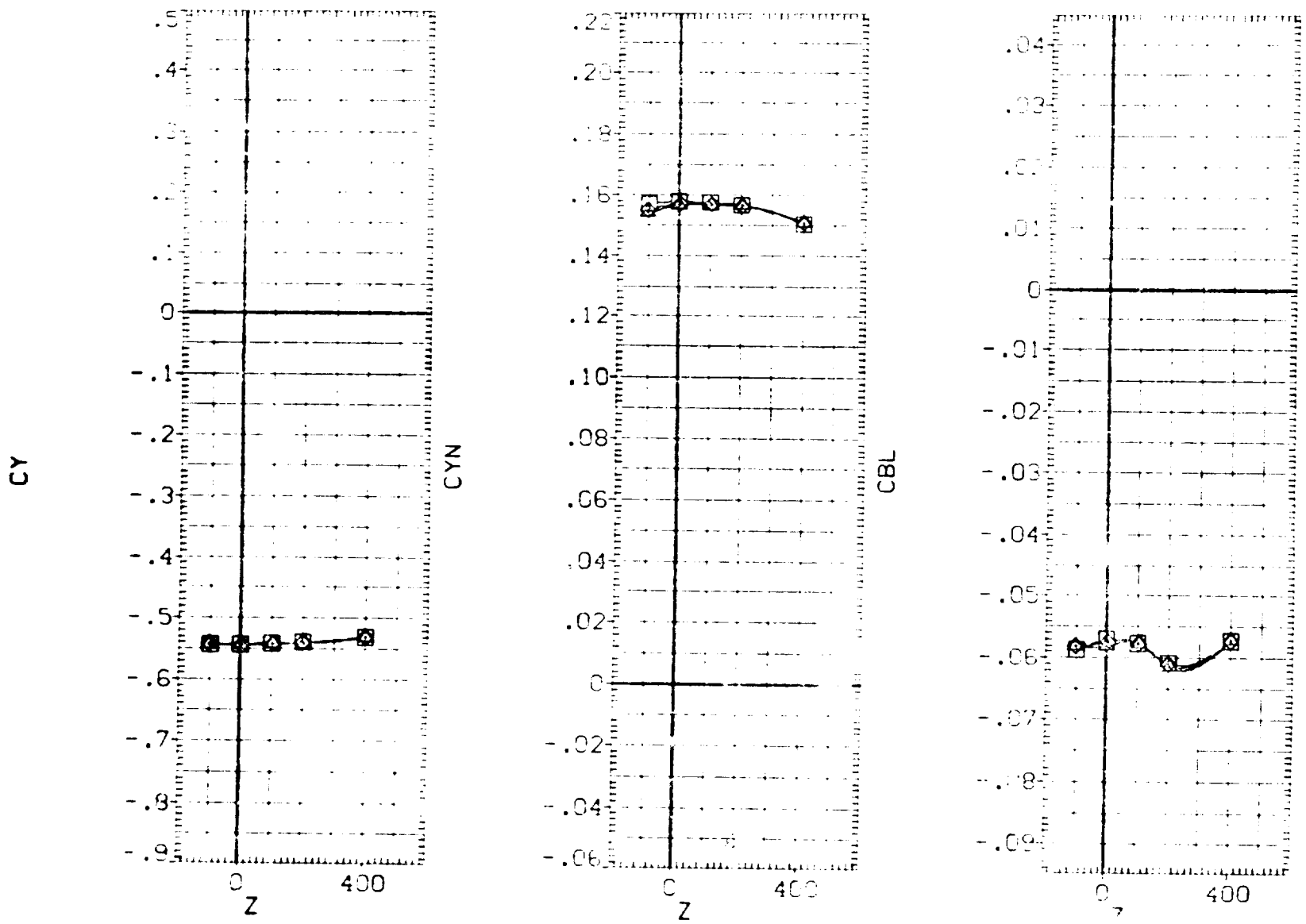

FIG 29 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=1[illegible])

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RTU304)	○	AERO(VA528)(AB7)-O(ETIS)-ORB/ET W R/H SRB SEPAR.
(RTU268)	□	AERO(VA528)(AB7)-O(ETIS)-ORB/ET W R/H SRB SEPAR.
(RTU274)	◇	DATA NOT AVAILABLE
(RTU280)	△	DATA NOT AVAILABLE

DALPHA	DBETA	X	MACH
5.200	4.000	300.000	4.520
5.200	.000	300.000	4.520
5.200	-4.000	300.000	4.520
5.200	-8.000	300.000	4.520

REFERENCE INFORMATION		
SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

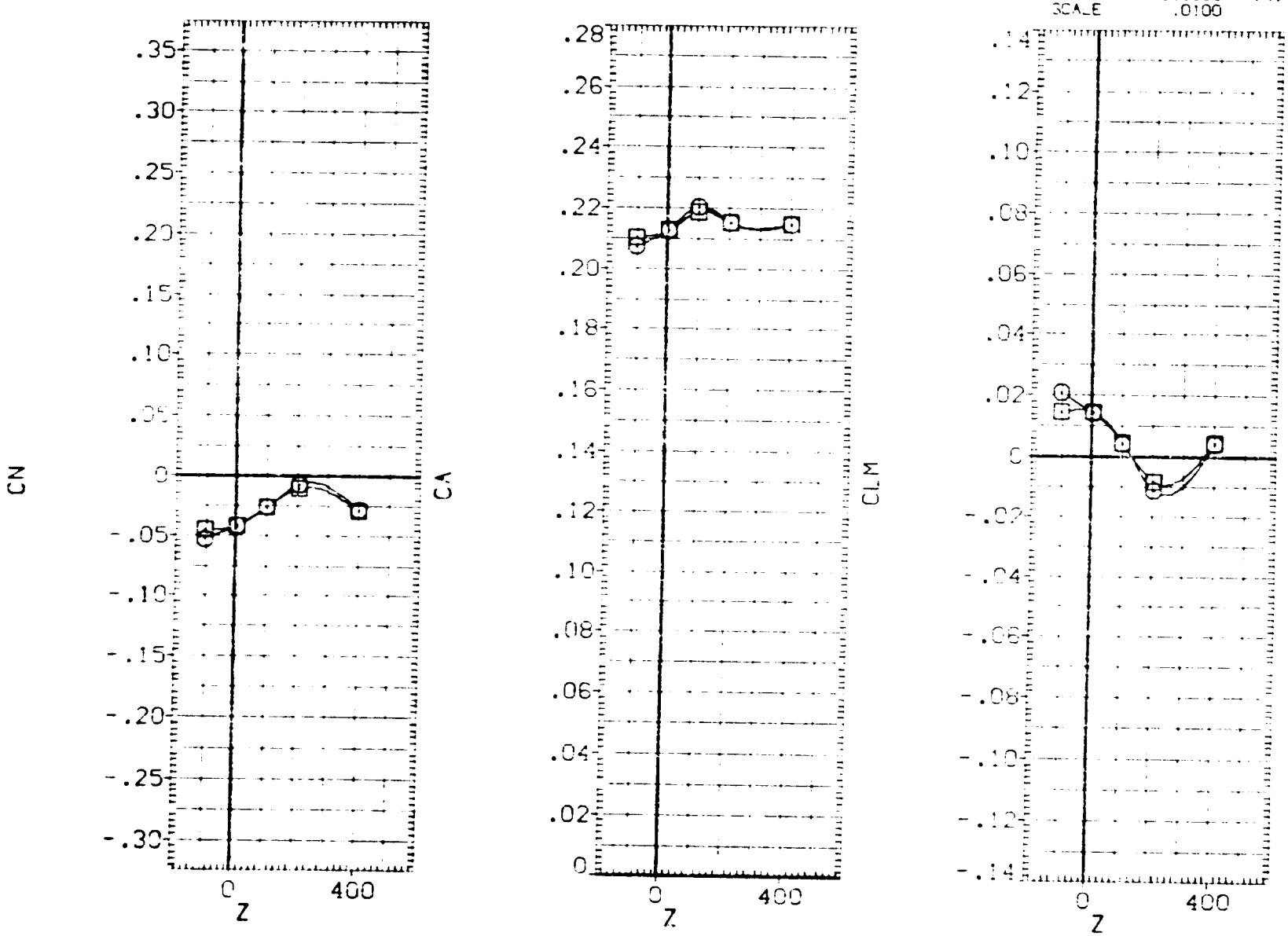

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU304)	○	AEDC/VA528(IA87)-O(ET1S1-ORB/ET W R/H SRB SEPAR.	5.200	4.000	300.000	4.520
(RTU268)	□	AEDC/VA528(IA87)-O(ET1S1-ORB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU274)	◇	AEDC/VA528(IA87)-O(ET1S1-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	300.000	4.520
(RTU280)	△	DATA NOT AVAILABLE	5.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2680.0000	SQ.FT.
LREF	1249.3000	INCHES
BREF	1296.3000	INCHES
XMRP	1297.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

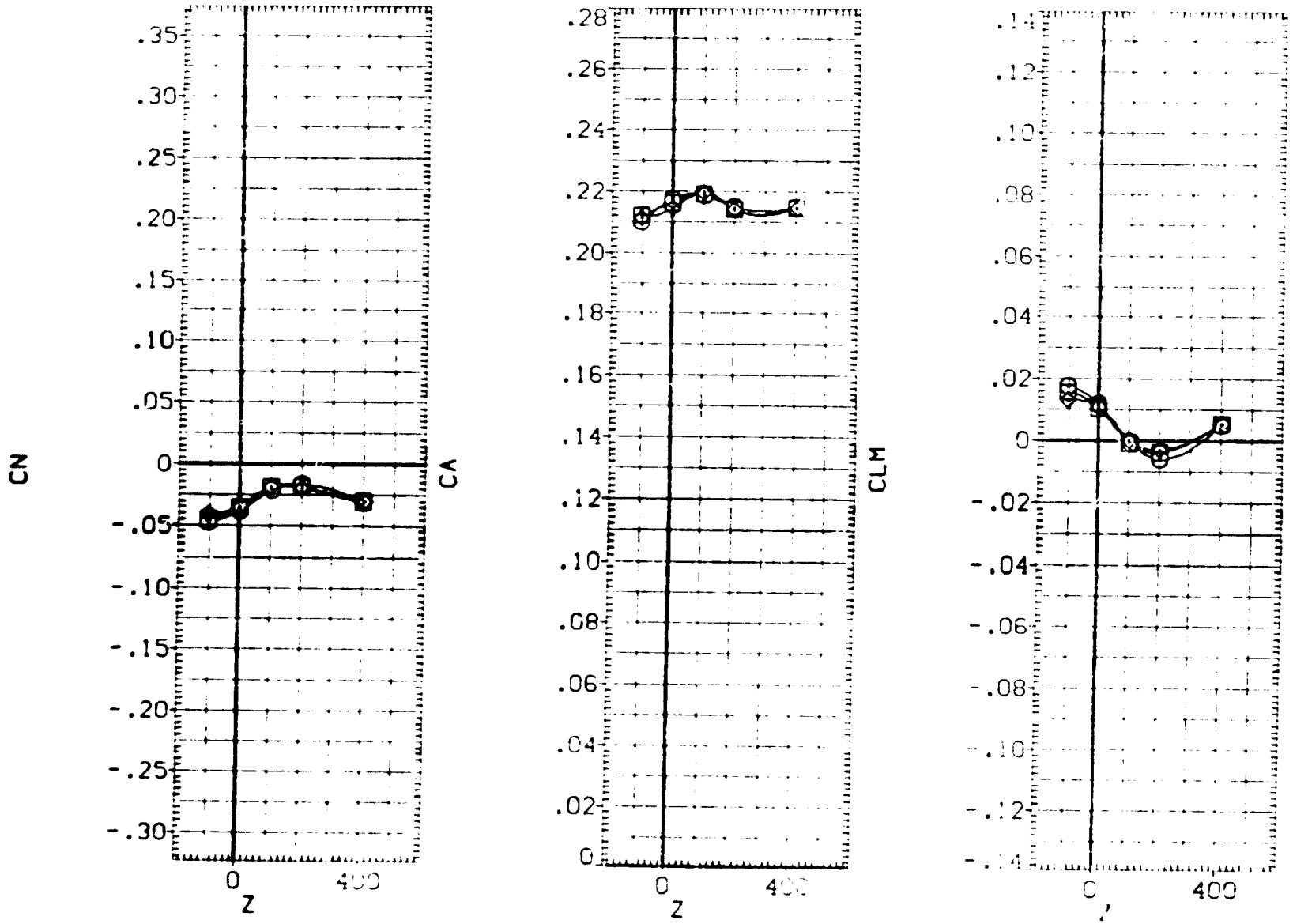

FIG.23 O/ET AERO C 'RACT W/RIGHT SRB SEPARATING (ALPHA= 5.2 BETA=5.2)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ALPHA	BETA	X	MACH
(RTU304)	◇	DATA NOT AVAILABLE				
(RTU268)	○	AERO CHARACT W/ET(S)-206/ET + R/H SRB SEPAR.	5.200	[illegible]	300.000	4.520
(RTU274)	▽	AERO CHARACT W/ET(S)-208/ET + R/H SRB SEPAR.	5.200	[illegible]	300.000	4.520
(RTU280)	△	AERO CHARACT W/ET(S)-209/ET + R/H SRB SEPAR.	5.200	[illegible]	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ FT
LREF	1290.3000	INCHES
BREF	290.3000	INCHES
XMRP	1397.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	0.00	

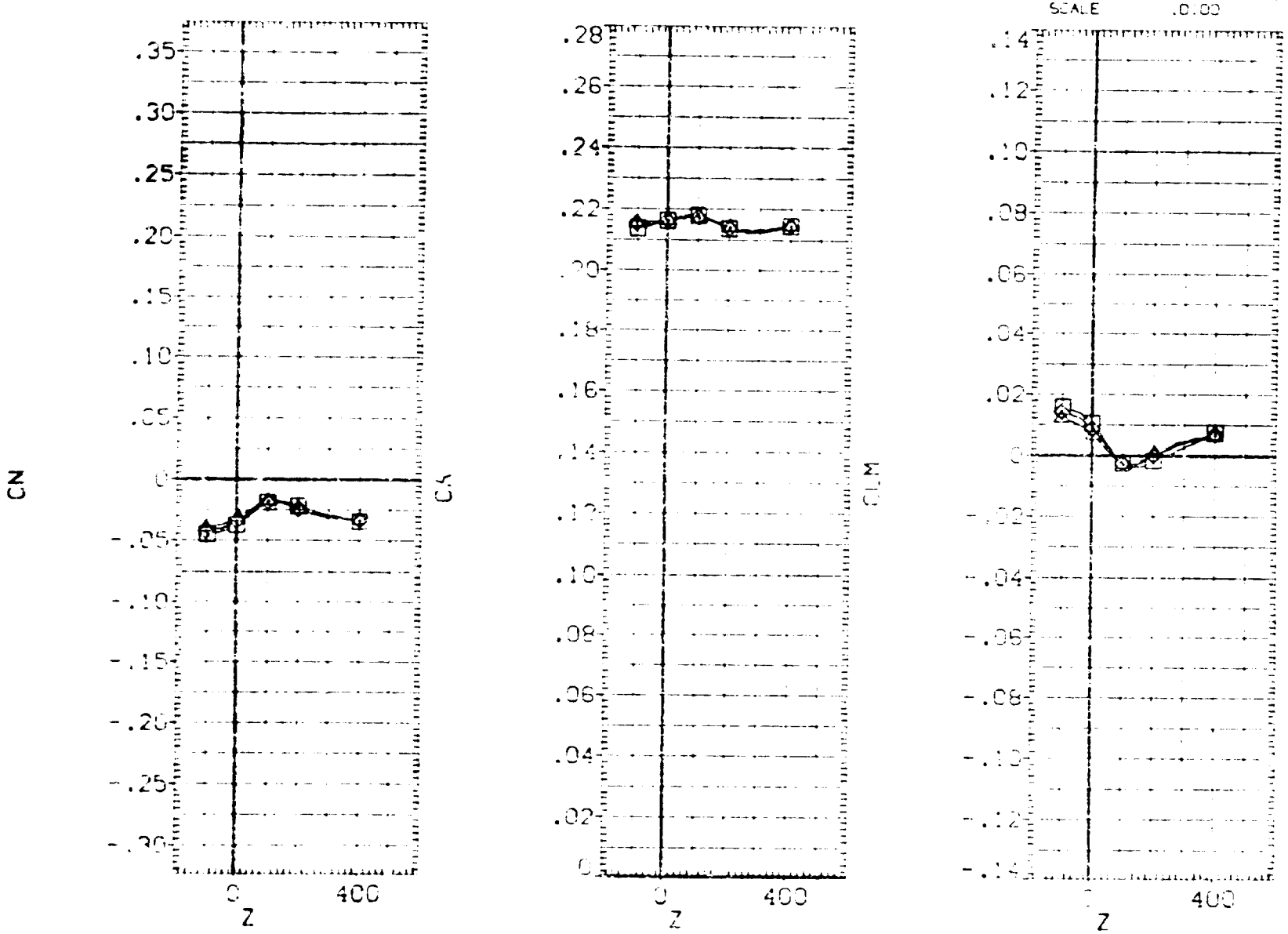

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RTU304)	○	DATA NOT AVAILABLE
(RTU268)	□	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.
(RTU274)	⊠	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.
(RTU280)	△	AEDC/VA528(IA87)-01ET1S1-0RB/ET W R/H SRB SEPAR.

DALPHA	DBETA	X	MACH
5.200	4.000	300.000	4.520
5.200	.000	300.000	4.520
5.200	-4.000	300.000	4.520
5.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ. IN.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1087.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	1.000	

C-11

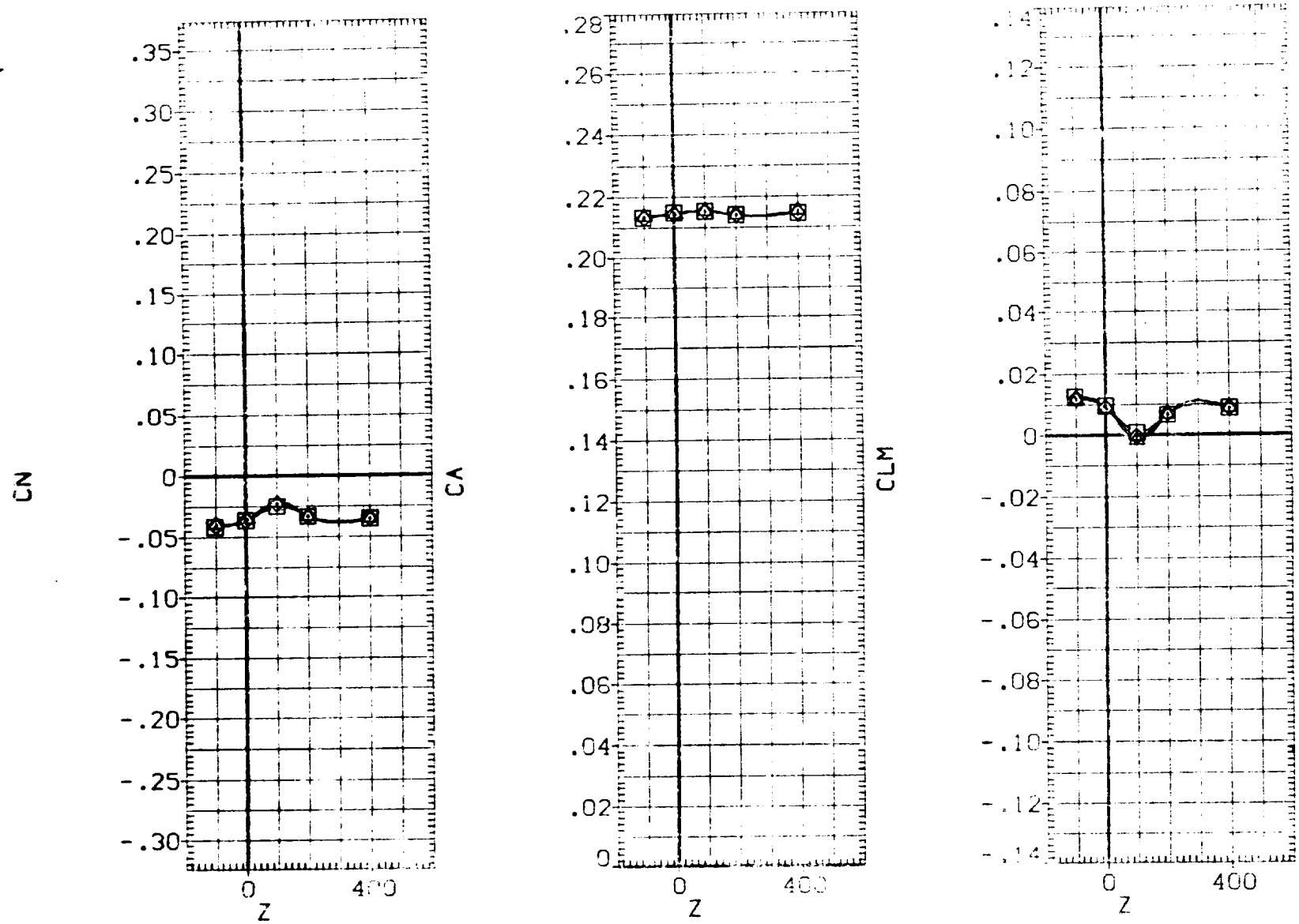

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(D)Y =400.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU304)	○	AEDC/VA528(1A87)-0IETIS1-ORB/ET W R/H SRB SEPAR.	5.200	4.000	300.000	4.520
(RTU268)	□	AEDC/VA528(1A87)-0IETIS1-ORB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU274)	◇	DATA NOT AVAILABLE	5.200	-4.000	300.000	4.520
(RTU280)	△	DATA NOT AVAILABLE	5.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

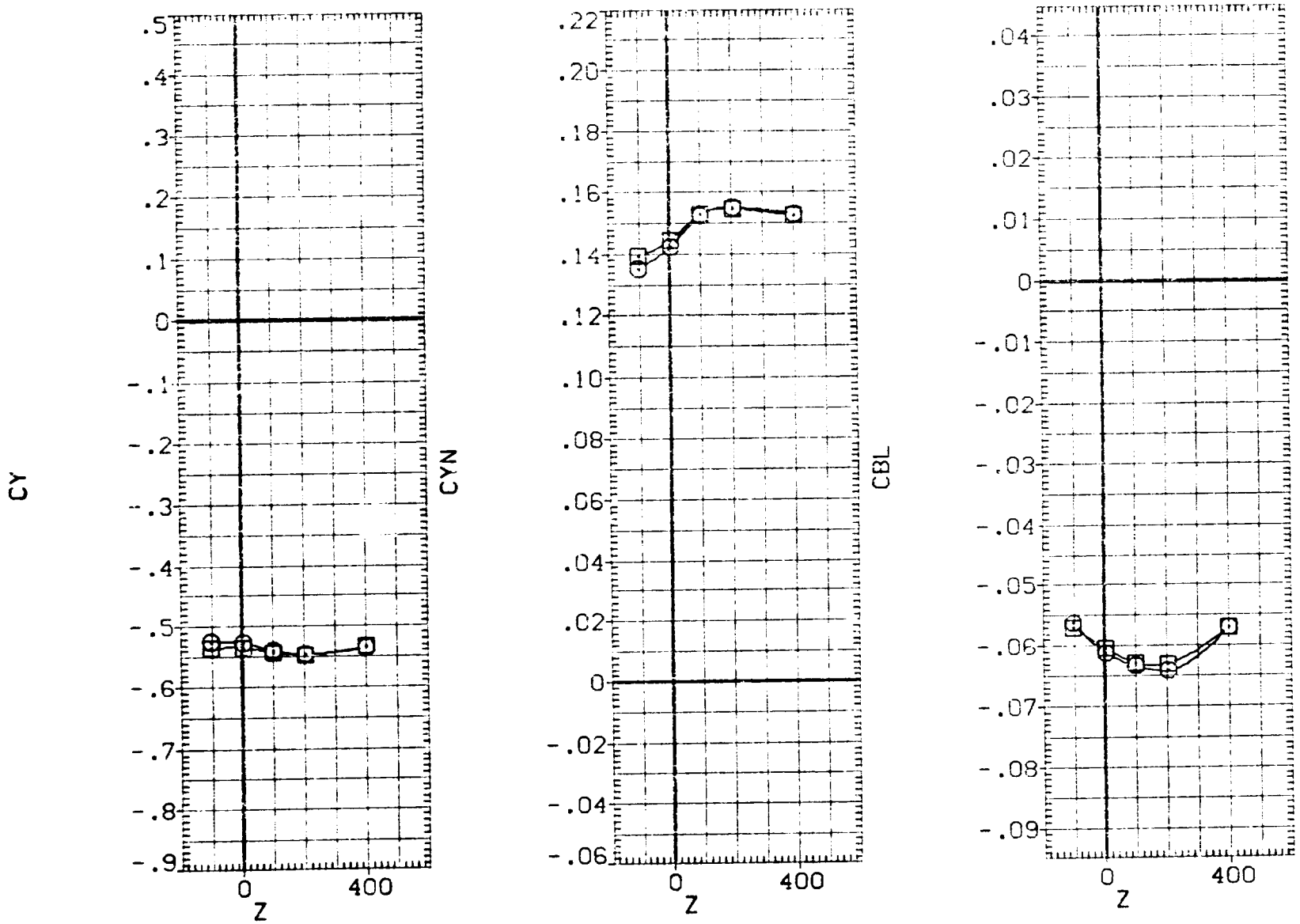

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(A)Y = 10.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU304)	○	AEDC/VA528(!A87)-01ET!S1-0RB/ET W R/H SRB SEPAR.	5.200	4.000	300.000	4.520
(RTU268)	□	AEDC/VA528(!A87)-01ET!S1-0RB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU274)	◇	AEDC/VA528(!A87)-01ET!S1-0RB/ET W R/H SRB SEPAR.	5.200	-4.000	300.000	4.520
(RTU280)	△	DATA NOT AVAILABLE	5.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	290.3000	INCHES
XMRP	1097.0000	IN. FT
YMRP	.0000	IN. FT
ZMRP	450.0000	IN. FT
SCALE	0100	

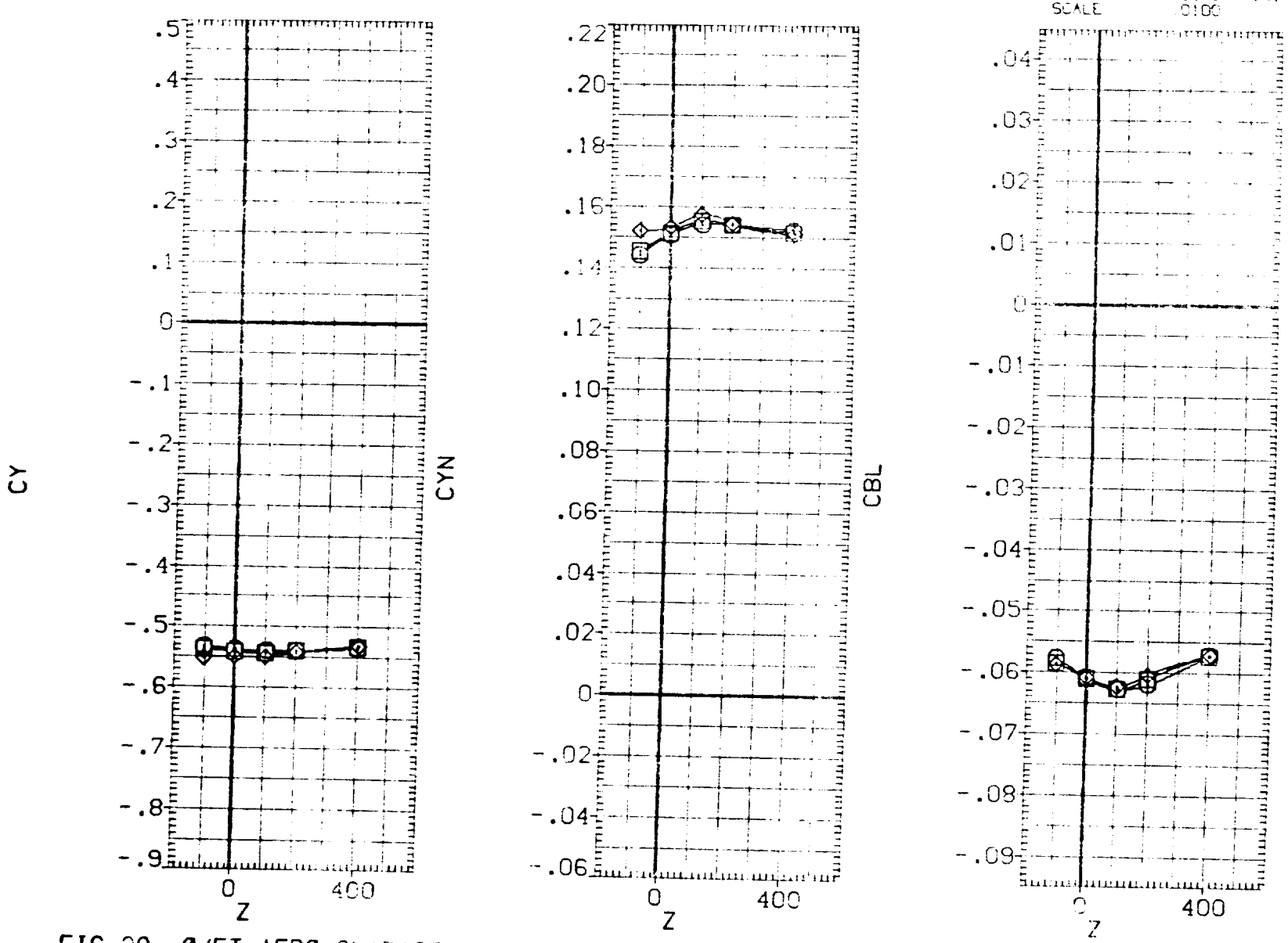

FIG 29 O/ET AERO CHARACT W/RIGHT SRB SEPARATION (ALPHA=5.2 BETA=15.7)

(B)Y =100.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU304)	○	DATA NOT AVAILABLE	5.200	4.000	300.000	4.520
(RTU268)	□	AEDC/VA528(IA87)-OIETIS)-ORB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU274)	◇	AEDC/VA528(IA87)-OIETIS)-ORB/ET W R/H SRB SEPAR.	5.200	-4.000	300.000	4.520
(RTU280)	△	AEDC/VA528(IA87)-OIETIS)-ORB/ET W R/H SRB SEPAR.	5.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT.
LREF	1290.3000	INCHES
BREF	1290.3000	INCHES
XMRP	1097.0000	IN. XT
YMRP	.0000	IN. YT
ZMRP	450.0000	IN. ZT
SCALE	.0100	

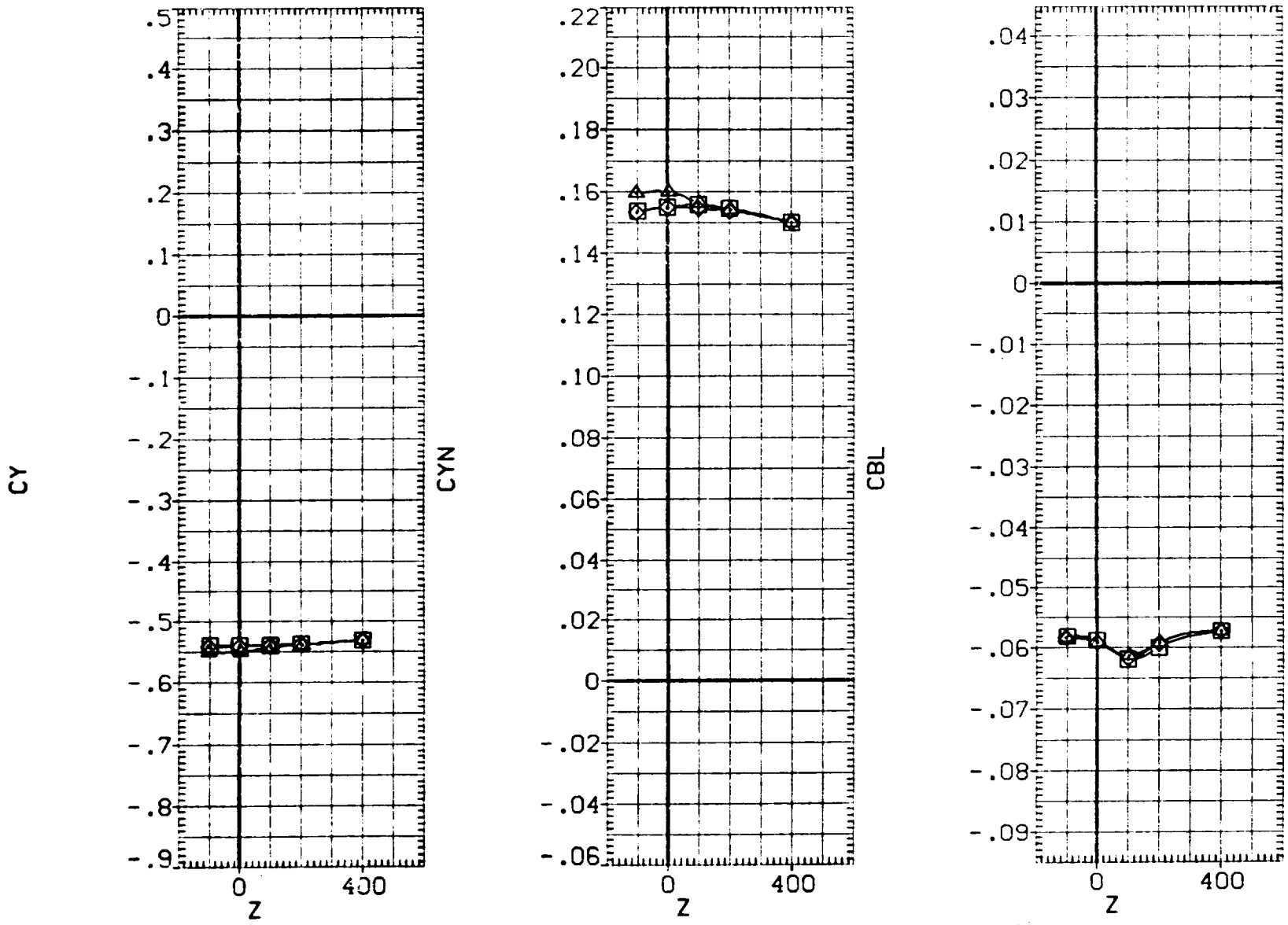

FIG.28 O/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(C)Y =200.00

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	DALPHA	DBETA	X	MACH
(RTU3C4)	○	DATA NOT AVAILABLE	5.200	4.000	300.000	4.520
(RTU268)	□	AEDC/VA528(!A87)-0!ET!S!-0RB/ET W R/H SRB SEPAR.	5.200	.000	300.000	4.520
(RTU274)	◇	AEDC/VA528(!A87)-0!ET!S!-0RB/ET W R/H SRB SEPAR.	5.200	-4.000	300.000	4.520
(RTU280)	△	AEDC/VA528(!A87)-0!ET!S!-0RB/ET W R/H SRB SEPAR.	5.200	-8.000	300.000	4.520

REFERENCE INFORMATION

SREF	2690.0000	SQ.FT
LREF	1290.0000	[illegible]
BREF	1290.0000	[illegible]
XMRP	1397.0000	[illegible]
YMRP	.0000	[illegible]
ZMRP	400.0000	[illegible]
SCALE	.0100	

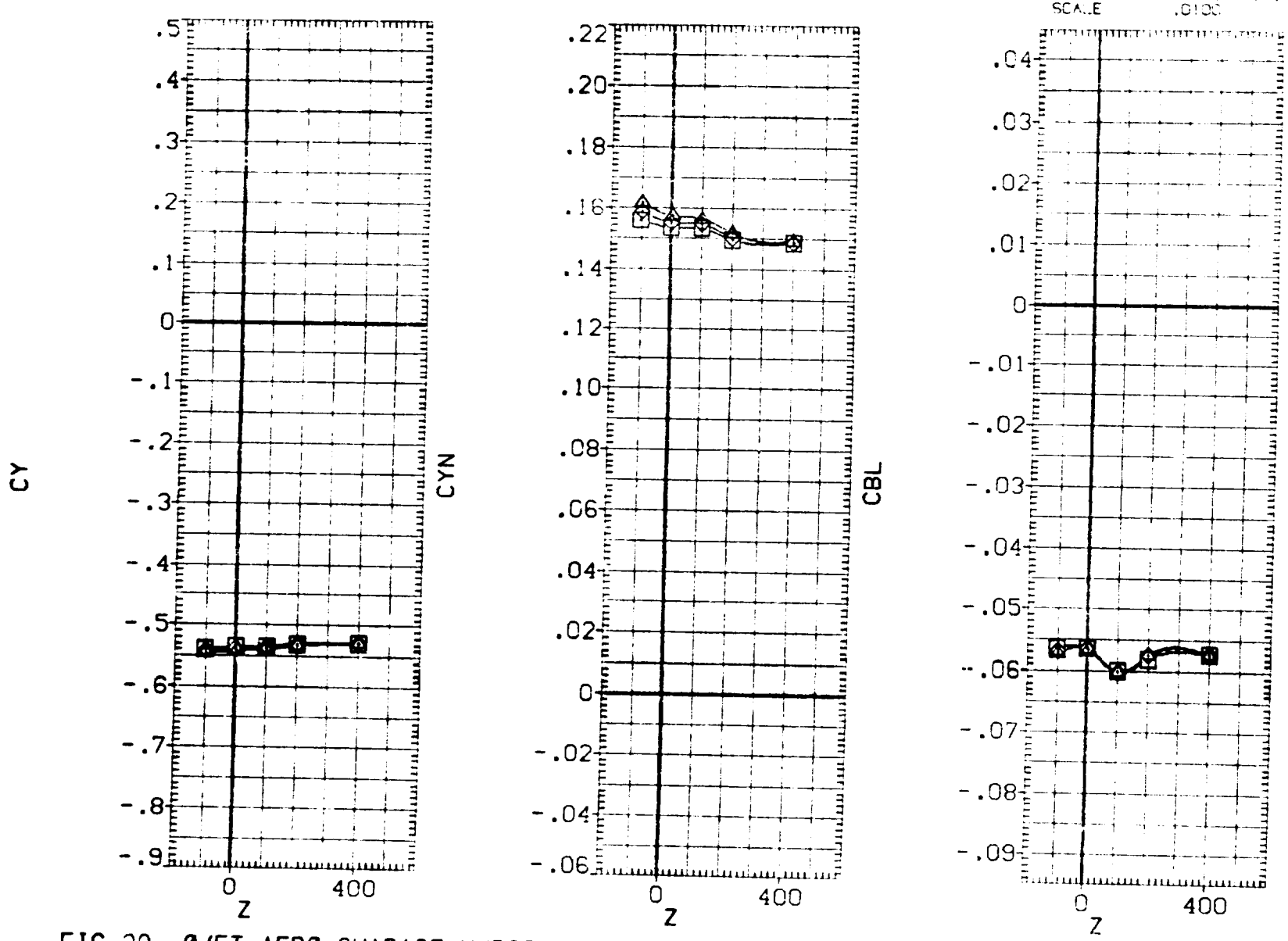

FIG.28 0/ET AERO CHARACT W/RIGHT SRB SEPARATING (ALPHA=-.5 BETA=15.7)

(D)Y =400.00