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AERODYNAMIC CHARACTERISTICS OF A CANARD-CONTROLLED MISSILE AT MACH NUMBERS OF 0.8, 1.3, AND 1.75

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16. Abstract

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For the canard and tail arrangements investigated, the model was trimmable at angles of attack up to about 7° with canard deflections of about 10°. Also, the tail arrangements studied provided ample pitch stability.

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SUMMARY

A typical missile model with nose-mounted canards and cruciform tail surfaces was tested in the Ames 6- by 6-Foot Wind Tunnel to determine the contributions of the component aerodynamic surfaces to the static aerodynamic characteristics at Mach numbers of 0.8, 1.3, and 1.75 and Reynolds number of 6.25×10^5, based on body diameter. Data were obtained at angles of attack ranging from 0° to 24° for various stages of model "build-up" (i.e., with and without canard and/or tail surfaces). In addition, two different sets of canards and tail surfaces were investigated.

For the canard and tail arrangements investigated, the model was trimmable at angles of attack up to about 7° with canard deflections of about 10°. Also, the tail arrangements studied provided ample pitch stability.

INTRODUCTION

Some recent emphasis in missile technology has been in the area of developing a series of configurations with canard controls on the nonconstant-diameter nose portion of the missile. The objectives have been to provide both terminal guidance and high maneuverability during the flight. Of concern is the influence of the canard-control surfaces on the missile-tail effectiveness caused by the trailing vortices from the canards. Present predictive techniques (e.g., ref. 1) have been demonstrated to be inadequate, particularly for the case of the canards located on nonconstant-diameter regions of the missile (e.g., the nose). Accordingly, an extensive series of wind-tunnel tests has been performed to provide basic experimental data to be used in developing the required improved predictive techniques.

This test addressed itself to the determination of the aerodynamic characteristics of a typical missile model with and without canards and/or tail surfaces at Mach numbers of 0.8, 1.3, and 1.75. Data were obtained

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at angles of attack from 0° to 24° and canard-deflection angles of 0°, 5°, 10° and 15°. Similar data for Mach numbers of 1.5 and 2.0 are presented in references 2 through 4.

NOMENCLATURE

The axis systems and sign convention are shown in figures 1 and 2. Data are presented in the unrolled body-axis coordinate system. Because the data were computer-plotted, the corresponding plot symbol, where used, is given together with the conventional symbol.

Symbol	Plot Symbol	Definition
C_A	CA	missile axial-force coefficient in unrolled body-axis system; axial force/$S_{REF}q_\infty$
C_ℓ	CBL	missile rolling-moment coefficient in unrolled body-axis system; body rolling moment/$S_{REF}q_\infty\ell_{REF}$
$C_{\ell_{C(B)}}$	CRMC	rolling-moment coefficient in body-axis system for canard panels summed together
$C_{\ell_{C(B)+T(B)}}$	CRMB	rolling-moment coefficient in body-axis system for all canard and tail panels summed together
$C_{\ell_{T(B)}}$	CRMT	rolling-moment coefficient in body-axis system for tail panels summed together
C_m	CM	missile pitching-moment coefficient measured in unrolled body-axis system; pitching moment/$S_{REF}q_\infty\ell_{REF}$
$C_{m_{C(B)}}$	CMC	pitching-moment coefficient in unrolled body-axis system for canard panels summed together
$C_{m_{C(B)+T(B)}}$	CMB	pitching-moment coefficient in unrolled body-axis system for all canard and tail panels summed together
$C_{m_{T(B)}}$	CMT	pitching-moment coefficient in unrolled body-axis system for tail panels summed together
C_N	CN	missile normal-force coefficient in unrolled body-axis system; body normal force/$S_{REF}q_\infty$
β	BETA	angle of sideslip, deg.

Symbol	Plot Symbol	Definition
$C_{N_{C(B)}}$	CNC	normal-force coefficient in unrolled body-axis system for canard panels summed together
$C_{N_{C(B)+T(B)}}$	CNB	normal-force coefficient in unrolled body-axis system for all canard and tail panels summed together
$C_{N_{T(B)}}$	CNT	normal-force coefficient in unrolled body-axis system for tail panels summed together
C_n	CYM	missile yawing-moment coefficient in unrolled body-axis system; body yawing moment/$S_{REF}q_\infty \ell_{REF}$
$C_{n_{C(B)}}$	CYMC	yawing-moment coefficient in unrolled body-axis system for canard panels summed together
$C_{n_{C(B)+T(B)}}$	CYMB	yawing-moment coefficient in unrolled body-axis system for all canard and tail panels summed together
$C_{n_{T(B)}}$	CYMT	yawing-moment coefficient in unrolled body-axis system for tail panels summed together
C_Y	CY	missile side-force coefficient in unrolled body-axis system; body side force/$S_{REF}q_\infty$
$C_{Y_{C(B)}}$	CYC	side-force coefficient in unrolled body-axis system for canard panels summed together
$C_{Y_{C(B)+T(B)}}$	CYB	side-force coefficient in unrolled body-axis system for all canard and tail panels summed together
$C_{Y_{T(B)}}$	CYT	side-force coefficient in unrolled body-axis system for tail panels summed together
ℓ_{REF}	LREF	reference length for all coefficients (missile body diameter for cylindrical portion); 12.70 cm (0.417 ft)
M_∞	MACH	free-stream Mach number
q_∞	Q	free-stream dynamic pressure
S_{REF}	SREF	reference area for all coefficients (cross-sectional area of cylindrical portion of center body); 126.7 cm^2 (0.136 ft^2)

Symbol	Plot Symbol	Definition
α	ALPHA	angle of attack, deg
ϕ_C	PHI-C	missile roll angle, deg
ϕ_T	PHI-T	interdigitation angle between canard and tail panels, deg
		Control Surface Code
δ_{C_X}	D(X)	deflection angle of canard panel number X, (X = 1, 2, 3, 4); see figure 2
		Configuration Code
B	B	body
C_1	C1	small canards (aft position)
C_2	C2	small canards (mid position)
C_3	C3	small canards (forward position)
C_4	C4	large canards (mid position)
C_6	C6	large canards (aft position)
C_7	C7	small canards (mid position)
N_1	N1	sharp nose
N_2	N2	blunt nose
N_3	N3	semiblunt nose
T_1	T1	tail panels (aft position)
T_2	T2	tail panels (mid position)

TEST FACILITY

The Ames Research Center 6- by 6-Foot Wind Tunnel is a variable-pressure, continuous-flow, closed-return type facility. The nozzle leading to the test section is of the asymmetric sliding-block type which permits a continuous variation of Mach number from 0.25 to 2.3. The test section has a perforated floor and ceiling with provisions for removal of boundary-layer flow at transonic Mach numbers.

MODEL DESCRIPTION

The model and its components are shown in figure 3. The model was a sting-mounted body of revolution, 12.70 cm in diameter and 132.08 cm in length, as shown in figure 3(a). Three nose shapes were used: a pointed, three-caliber tangent ogive and two blunted, three-caliber tangent ogives, as shown in figure 3(b). The model used six sets of four canard fins and two sets of four tail fins, all with various aspect ratios, as shown in figures 3(c) and 3(d), respectively. The dimensions of the canard and tail fins are given in table 1. The locations of the canards and tails on the body are indicated in the nomenclature and figure 3(a). Each of the four canards and four tail fins had a three-component balance mounted inside the body. The four tail fins had a fixed incidence angle of 0°. Each canard had a variable incidence angle that was remotely controlled and monitored from outside the tunnel. The tail fins were rolled at angles of 0° and -45° with respect to the canards. The total model loads were measured on a 5.1-cm (2-in) six-component balance (Task MKIIIE) furnished by Ames.

Model photographs are presented in figure 4.

TESTING AND PROCEDURE

The investigation was conducted at Mach numbers of 0.8, 1.3, and 1.75 and at a Reynolds number of 6.25×10^5, based on body diameter. Data were obtained at angles of attack from 0° to 24° and at canard incidence angles of 0°, 5°, 10° and 15°. The experimental data, presented as a function of angle of attack, were obtained from pitch sweeps at a constant canard-deflection angle. An angle transducer, mounted on the aft end of the model support, was used to measure the angle of attack of the model.

DATA REDUCTION

The six-component main balance forces and moments were corrected for weight tares and reduced to coefficients in the unrolled body-axis system,

as shown in figure 1. The moment reference center for all body-axis coefficients was at model station 66 (one-half the length of the sharp-nosed body in figure 3(a)). All force and moment coefficients were based upon the following dimensions:

$$S_{REF} = 126.7 \text{ cm}^2 \ (0.136 \text{ ft}^2)$$

$$\ell_{REF} = 12.70 \text{ cm } (0.417 \text{ ft})$$

The three-component fin balance forces and moments for each canard and tail panel were reduced to normal-force, pitching-moment, and root bending-moment coefficients about an axis system in the plane of the fin, as shown in figure 2. These fin coefficients were then summed together in two groups, canards and tails, and reduced to coefficients in an axis system about the model centerline. They were then further reduced to coefficients about the moment reference center in the unrolled body-axis system. Coefficients were obtained for each axis system.

The angle of attack was corrected for flow angularity and sting deflections. Stream-angle corrections used to correct for flow angularity were based on data taken during the investigation.

RESULTS AND DISCUSSION

Computer-plotted data of C_N, C_m, C_A, C_Y, C_n, and C_ℓ vs α are presented in figures 5 through 8. The missile model was at $\phi = 0$ for all results presented in this report.

Body-Alone Characteristics

Body-alone characteristics for configuration BN3 are shown in figure 5 for Mach numbers of 0.8, 1.3, and 1.75 and angles of attack from 0° to 24°. As in previous body-alone tests (e.g., ref. 5), C_N increases not only with α but with an increase in Mach number from subsonic to supersonic. The increase in C_N with increase in Mach number from $M_\infty = 0.8$ (subsonic) to $M_\infty = 1.75$ (supersonic) is generally in accord with that which would be predicted from crossflow theory (refs. 6 and 7) for bodies of revolution.

It is interesting to note that at $M_\infty = 0.8$, reasonably large side-force and yawing-moment coefficients were obtained at angles of attack greater than about 19°, even though the body was at zero sideslip ($\beta = 0°$). Undesirable side forces and yawing moments have been shown to accompany the formation of asymmetric separation and vortex patterns for bodies alone at subsonic Mach numbers (e.g., ref. 7). Fortunately, the side forces and

yawing moments virtually disappear with increase in Mach number into the supersonic regime.

Body-Tail Characteristics

Body-tail characteristics for configuration BN3T2 are presented in figure 6 for Mach numbers of 0.8 and 1.75. The circular symbols represent the results for the body with tail (BN3T2) while the square symbols represent the results for the tail alone (summation of four tail panels in the presence of the body).

Generally, the tail (T2) developed at least half the total C_N for α up to about 12°. At higher α, the tail became less effective than the body and developed less than half of the total C_N for the combination. By comparing the C_m results of figures 5 and 6, one can observe the strong effect of the tail in providing stability in the pitch plane. Also, it can be seen in figure 6 that the C_m vs α results for the body plus tail are not greatly different from those for the tail alone.

The side-force and yawing-moment coefficients for the body plus tail and the tail (in the presence of the body) were generally not large at either $M_\infty = 0.8$ or 1.75. At $M_\infty = 0.8$, the unwanted side-force and yawing-moment coefficients measured for the body alone at α greater than about 19° (figure 5) were generally less with the tail present (fig. 6).

Body-Canard Characteristics

Body-canard characteristics for configuration BN3C6 are presented in figure 7 for Mach numbers of 0.8, 1.3, and 1.75. The circular symbols represent the results for the body with canard (BN3C6) while the square symbols represent the results for the canard alone (summation of four canard panels in the presence of the body). Results are presented first for all the canard panels (position X = 1, 2, 3, 4) undeflected, $\delta C_X = D(X) = 0°$ (see fig. 2). Then results are presented for D2 = D4 = 5°. Next, results are presented for D2 = D4 = 10°. Finally, results are presented for D2 = D4 = 15°. In all cases, the vertical panels (at positions 1 and 3) are undeflected (D1 = D3 = 0°).

Generally, the undeflected canard panels (D1 = D2 = D3 = D4 = 0° for C6) developed less than half the total C_N at all of the test Mach numbers. Being located well forward of the pitching-moment reference center, the canard panels also contributed substantially to the unstable pitching-moment characteristics, typical of the body without tail fins. With change in panel deflection from D2 = D4 = 0° to 15°, the unstable contribution of the canard panels decreased.

With addition of the canard panels (C6) to the body (BN3), the undesirable side forces and yawing moments for the body at the higher angles of attack ($\alpha > 19°$) were virtually eliminated. (For example, compare C_Y results in figs. 5 and 7.)

Body-Canard-Tail Characteristics

Body-canard-tail characteristics for configurations BN3C7T1 and BN3C6T2 are presented in figure 8 for Mach numbers of 0.8, 1.3, and 1.75. The circular symbols represent the results for the body BN3 with canard (C7 or C6) and tail (T1 or T2). The square symbols represent the results for the canard alone (summation of four panels in the presence of the body), and the diamond symbols represent the results for the tail alone (summation of four panels in the presence of the body). Finally, the triangular symbols represent the results for the canard plus tail in the presence of the body. As for the body-canard characteristics in figure 7, results are presented for the side canard panels (at positions 2 and 4) undeflected and deflected 5°, 10°, and 15°. The top and bottom canard panels were, of course, always undeflected.

Generally, the canard plus tail (C7T1 or C6T2) developed about half the total C_N for α up to about 12°. At higher α, the body produced the most C_N. However, enough normal force was produced by the tail to produce stable C_m characteristics over most of the α range. Also, the canards were generally effective in trimming the model ($C_m = 0$) at angles of attack up to about 7° with panel deflections of 10°. There was little effect on trim angle with further increase in panel deflection to 15°. The reader, of course, can study the various results for each configuration, M_∞ and canard deflection angle.

CONCLUDING REMARKS

A typical missile model with nose-mounted canards and cruciform tail surfaces was tested in the Ames 6- by 6-Foot Wind Tunnel to determine the contributions of the component aerodynamic surfaces to the static aerodynamic characteristics at Mach numbers of 0.8, 1.3, and 1.75 and Reynolds number of 6.25×10^5, based on body diameter. Data were obtained at angles of attack ranging from 0° to 24° for various stages of model "build-up" (i.e., with and without canard and/or tail surfaces). In addition, two different sets of canards and tail surfaces were investigated.

For the canard and tail arrangements investigated, the model was trimmable at angles of attack up to about 7° with canard deflections of about 10°. Also, the tail arrangements studied provided ample pitch stability.

REFERENCES

1. Pitts, William C.; Nielsen, Jack N.; and Kaattari, George E.: Lift and Center of Pressure of Wind-Body-Tail Combinations at Subsonic, Transonic and Supersonic Speeds. NACA Rep. 1307, 1957.

2 Kassner, Donald L.; and Wettlaufer, Brian: Aerodynamic Characteristics of a Canard-Controlled Missile at Mach Numbers of 1.5 and 2.0. NASA TM X-73,219, 1977.

3. Kassner, Donald L.; and Wettlaufer, Brian: Effects of Canard Location on The Aerodynamic Characteristics of a Blunt-Nosed Missile at Mach Numbers of 1.5 and 2.0. NASA TM X-73,220, 1977.

4. Kassner, Donald L.; and Wettlaufer, Brian: Effects of Canard Location on the Aerodynamic Characteristics of a Sharp-Nosed Missile at Mach Numbers of 1.5 and 2.0. NASA TM X-73,221, 1977.

5. Jorgensen, Leland H.; and Nelson, Edgar R.: Experimental Aerodynamic Characteristics for a Cylindrical Body of Revolution With Various Noses at Angles of Attack From 0° to 58° and Mach Numbers From 0.6 to 2.0. NASA TM X-3128, 1974.

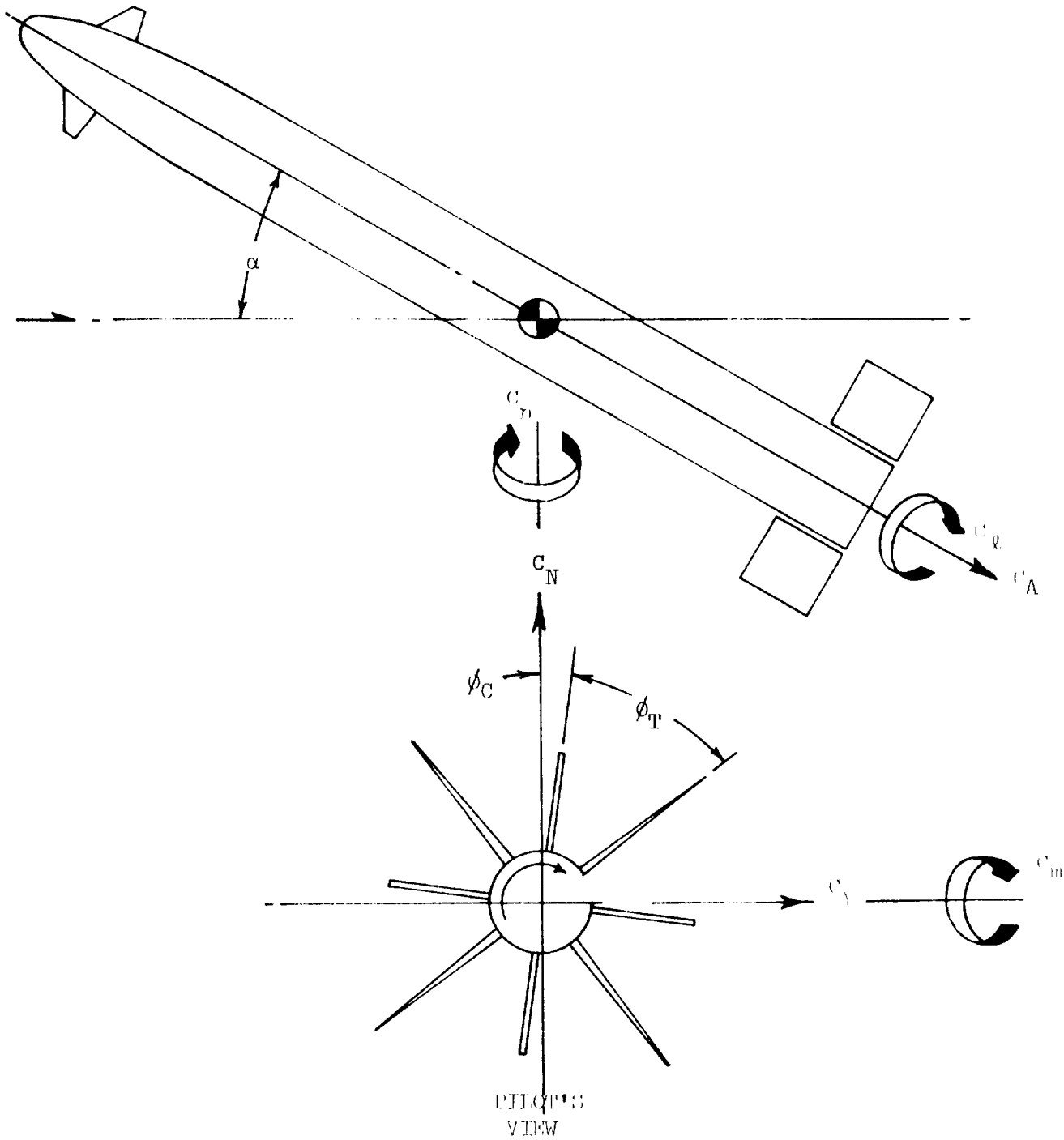
6. Jorgensen, Leland H.: Prediction of Static Aerodynamic Characteristics for Space Shuttle-Like and Other Bodies at Angles of Attack from 0° to 180° . NASA TN D-6996, 1973.

7. Jorgensen, Leland H.: Prediction of Static Aerodynamic Characteristics for Slender Bodies Alone and With Lifting Surfaces to Very High Angles of Attack. NASA TM X-73,123, 1976.

TABLE 1. - DIMENSIONS OF CONTROL PANELS[a]

	C_1	C_2	C_3	C_4	C_6	C_7	T_1	T_2
A					45		0	45
B	1.68	1.68	1.68	2.40	2.54	2.37	3.18	3.81
C	5.08	5.08	5.08	7.18	10.16	7.18	12.70	17.78
D	.25	.25	.25	.36	.38	.36	.51	.51
E	3.81	3.81	3.81	5.39	9.53	3.56	6.35	8.89
F	2.11	2.11	2.11	2.98	4.37	2.98	5.72	7.62
G	.08	.08	.08	.08	.15	.17	.51	.51
H	0	0	0	0	0	.81	3.18	3.81
I	1.52	1.52	1.52	2.15		3.84	12.70	8.89
J	0	0	0	0	0	.81		
K	1.68	1.68	1.68	2.40	2.54	7.37		

[a]Note: all dimensions are in centimeters except "A", which is in degrees. See control panel drawing, fig. 3(c).



NOTE: POSITIVE DIRECTIONS OF FORCE COEFFICIENTS, MOMENT COEFFICIENTS, AND ANGLES ARE INDICATED BY ARROWS.

FIGURE 1. - Axis System.

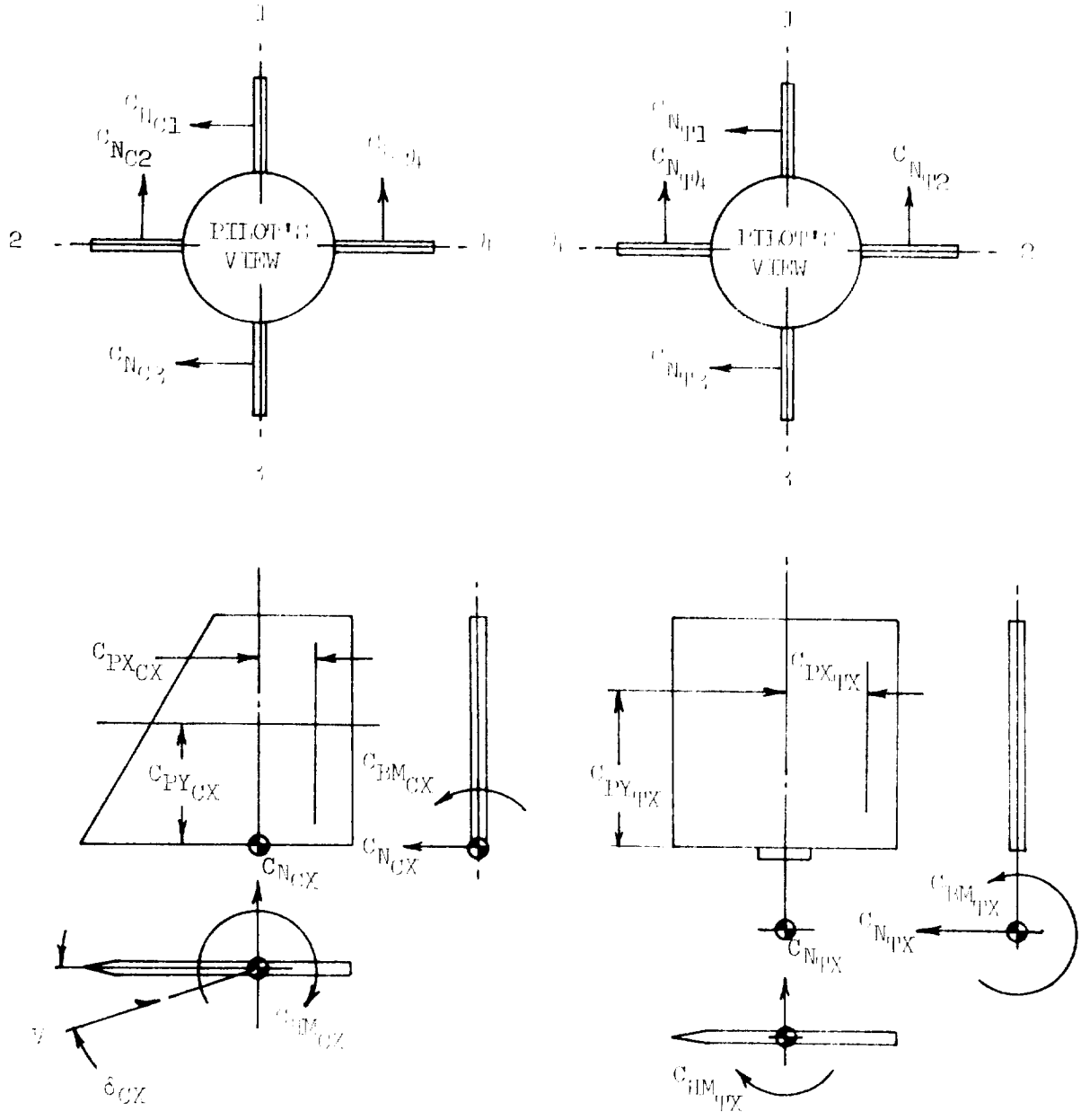
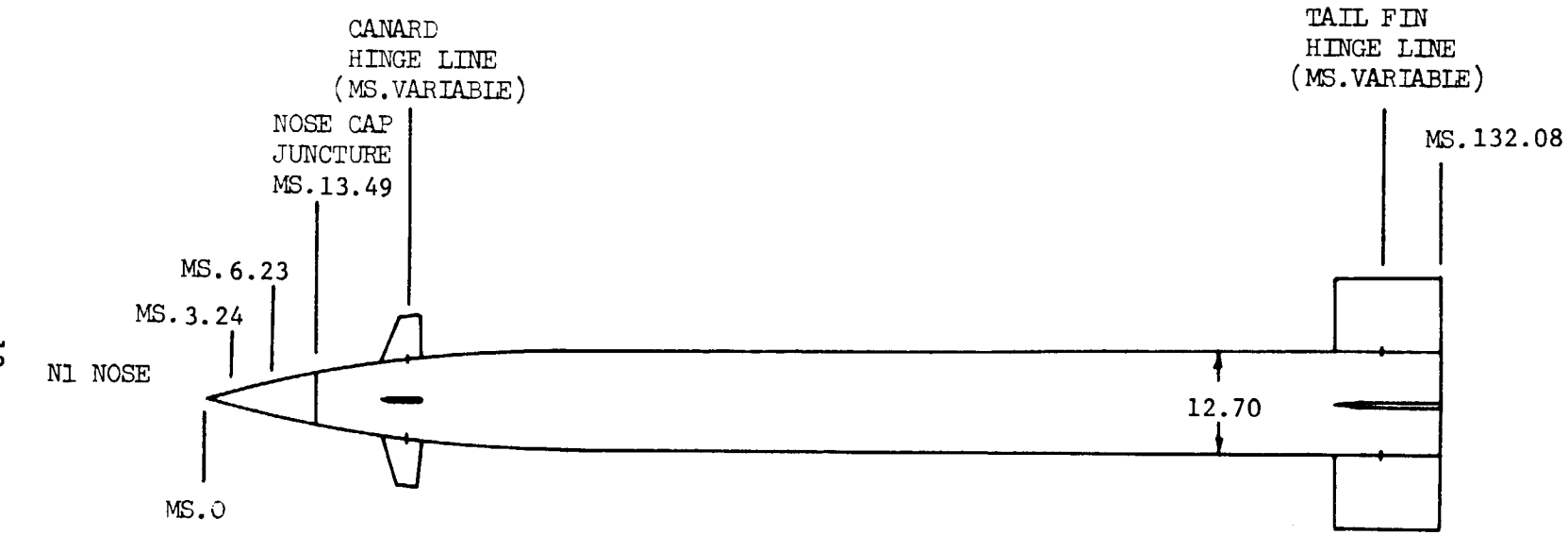


Figure 2. - Control panels sign convention.

NOTE: ALL DIMENSIONS ARE IN CENTIMETERS



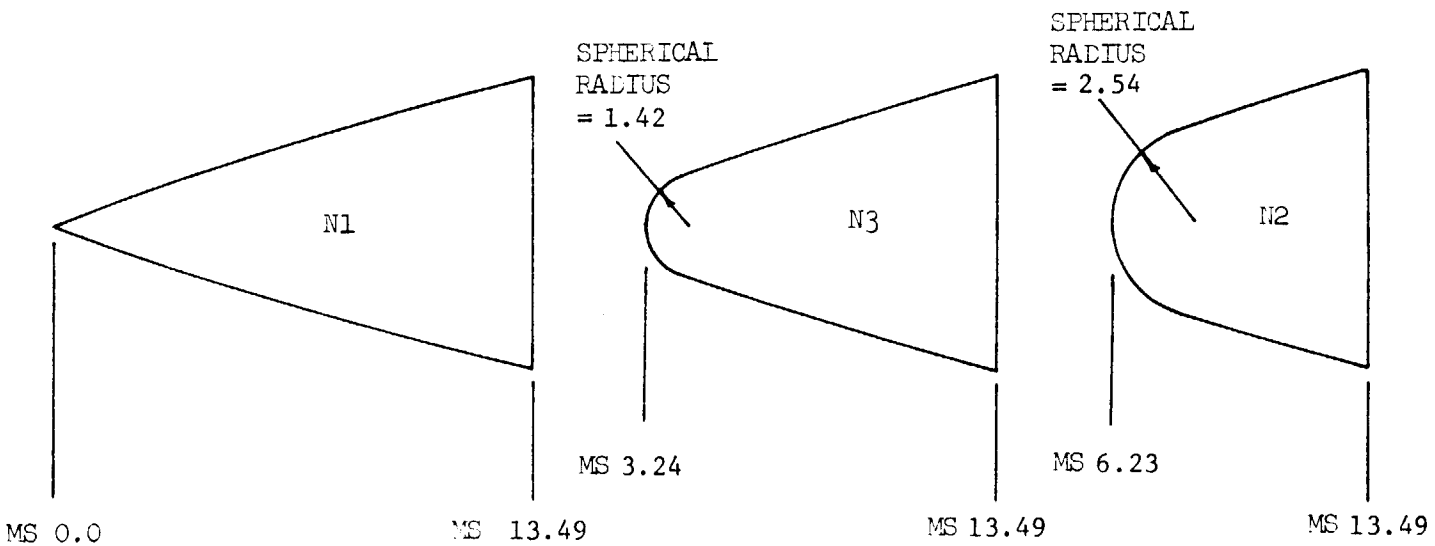
HINGE LINE LOCATION (MS.)	CANARD POSITION
17.03	FWD
23.18	MID
38.10	AFT

HINGE LINE LOCATION (MS.)	TAIL FIN POSITION
107.32	FWD
116.84	MID
126.37	AFT

NOTE: MODEL IS AXIS SYMMETRIC, CANARD AND TAIL ARE CRUCIFORM CONFIGURATIONS AND MAY BE ALIGNED OR INTERDIGITATED

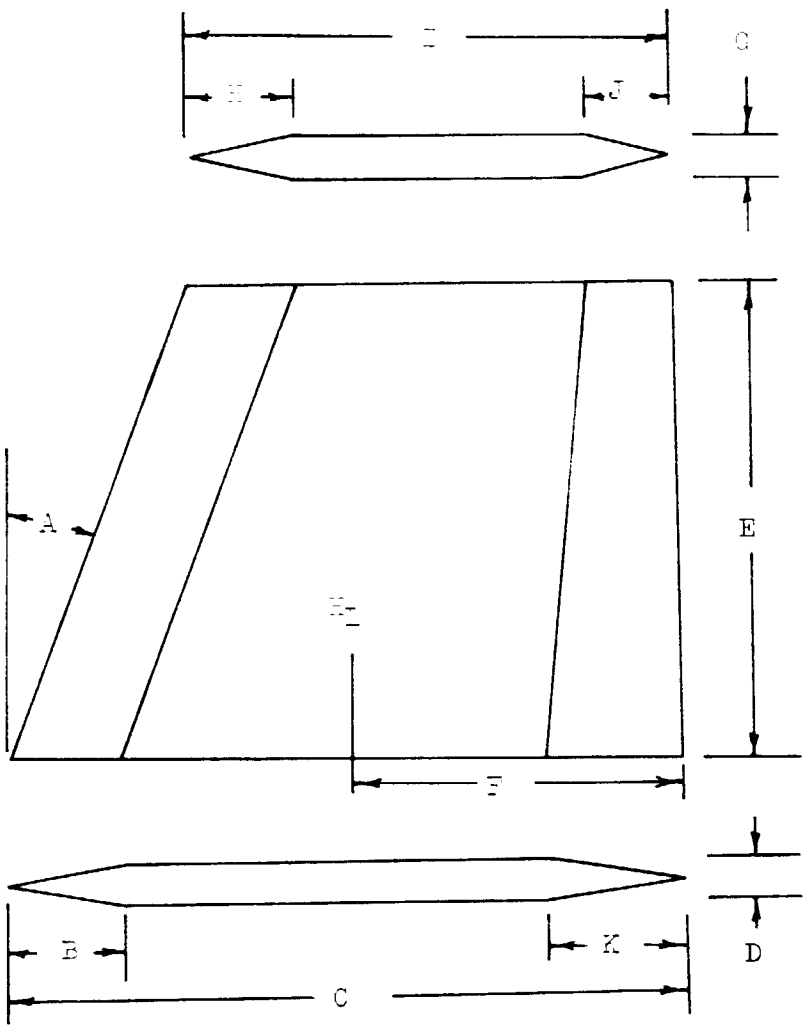
(a) Basic model drawing

Figure 3. - Basic model and components



(b) Nose configuration

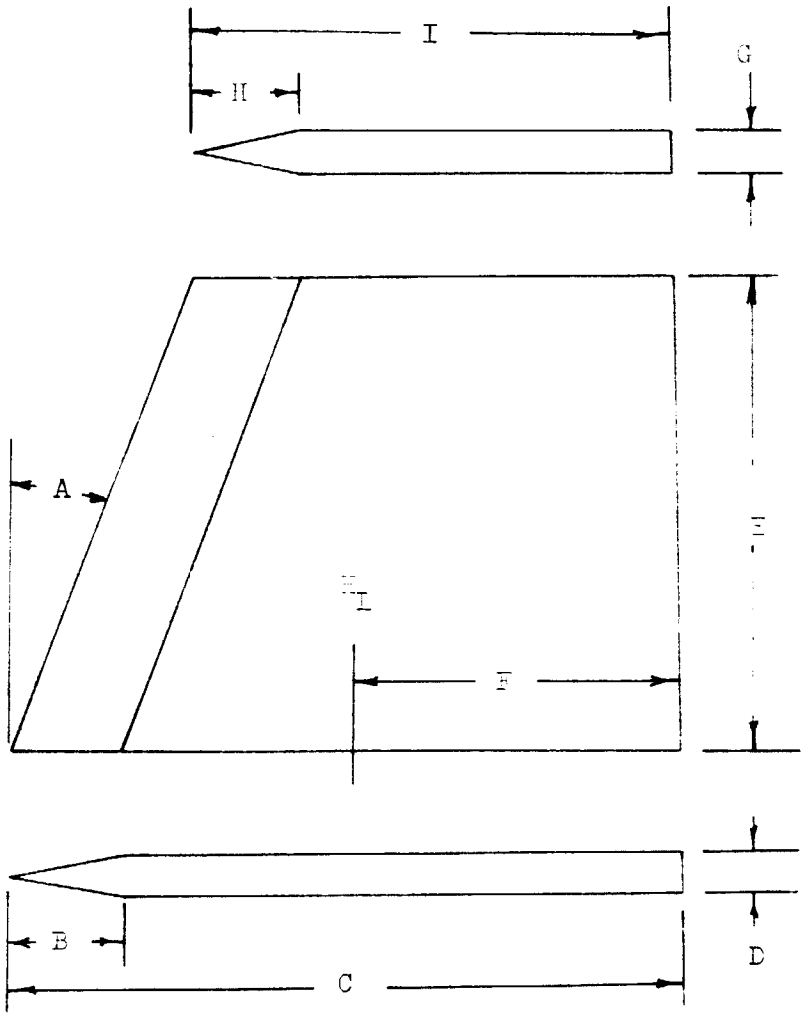
Figure 3. - Continued.



NOTE: SEE TABLE I FOR DIMENSIONS OF CONTROL PANELS

(c) Canard configurations

Figure 3. - Continued.



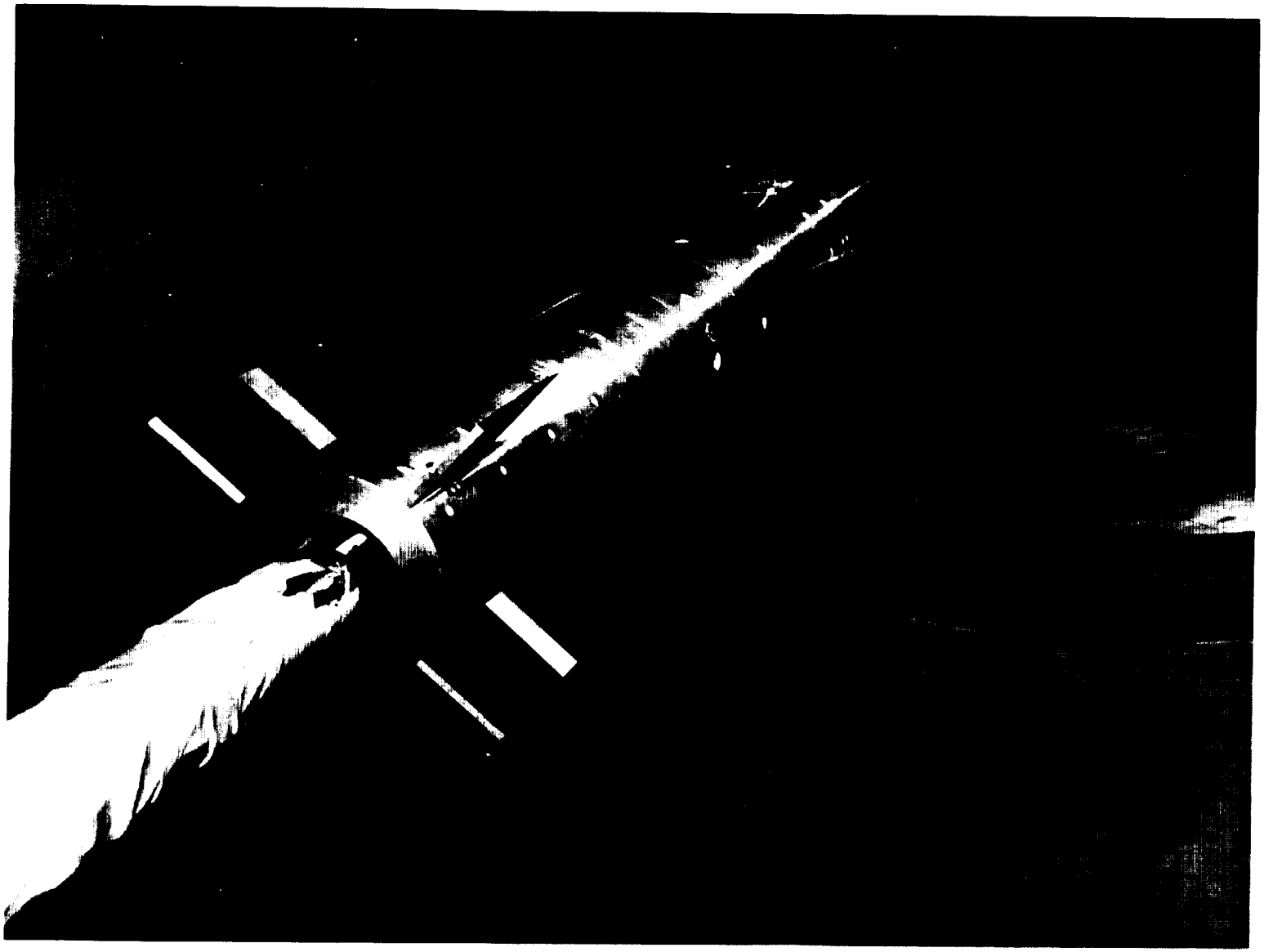
NOTE: SEE TABLE I FOR GEOMETRY OF CONTROL PANELS

(d) Tail configuration

Figure 3. - Concluded.

(a) Three-quarter front view

Figure 4. - Model photographs.



(b) Three-quarter rear view

Figure 4. - Concluded.

Data Figures

CONFIGURATION 22 (BN3) (0EZ346)

SYMBOL	MACH		PARAMETRIC VALUES
○	.799	BETA	.000
□	1.310		
◇	1.754		

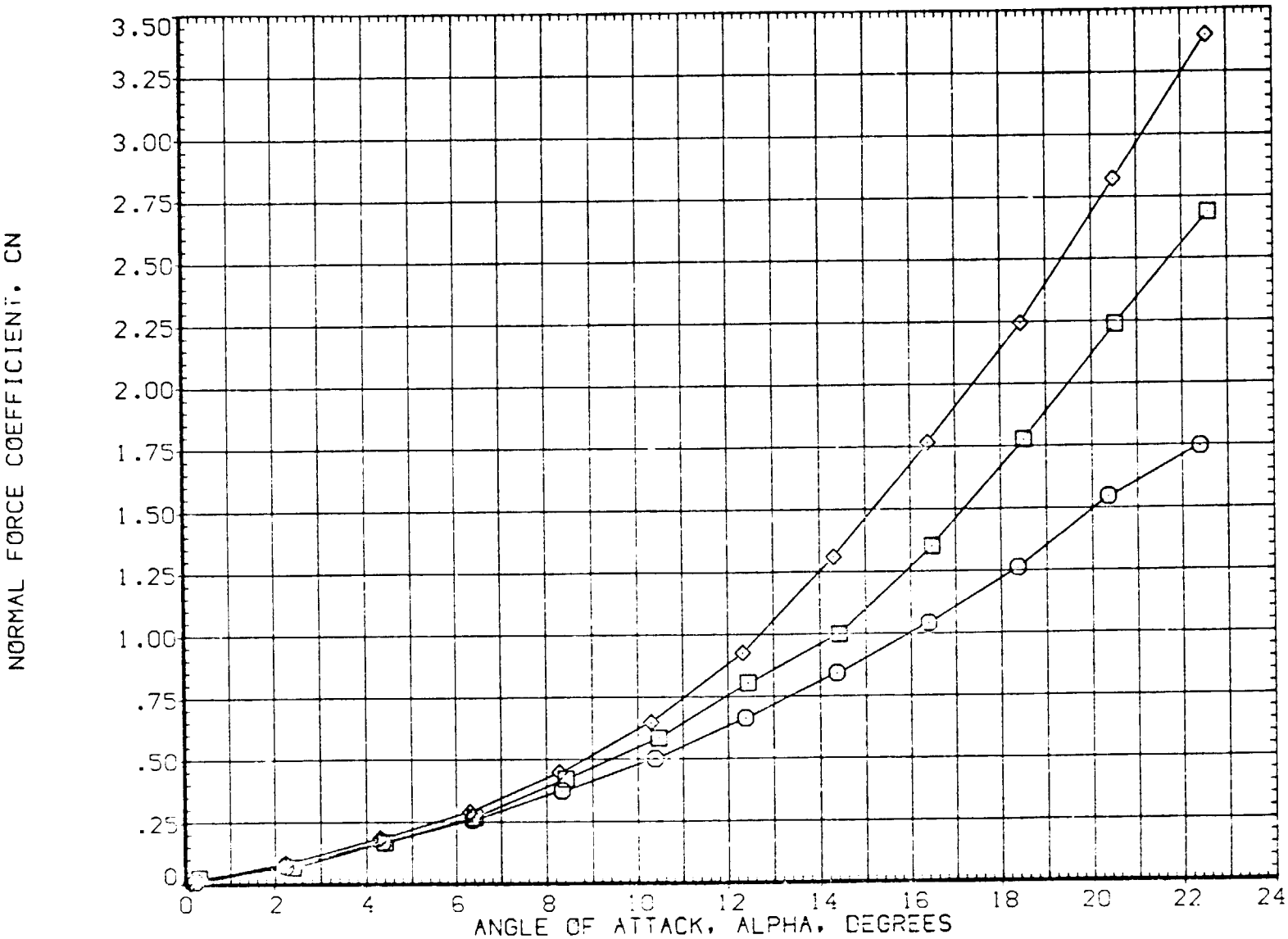


FIG. 5 BODY-ALONE CHARACTERISTICS

CONFIGURATION 22 (BN3) (0EZ346)

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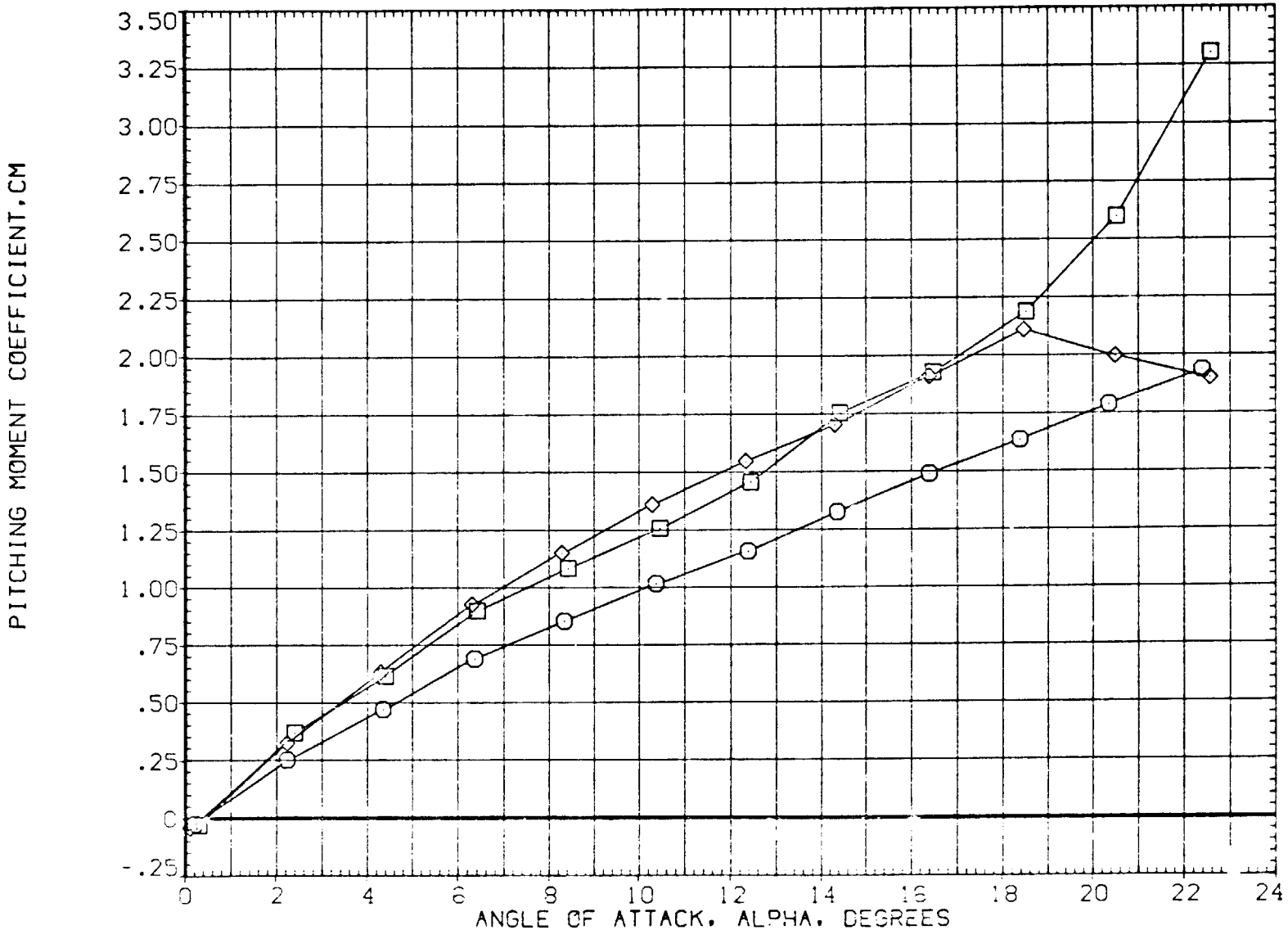

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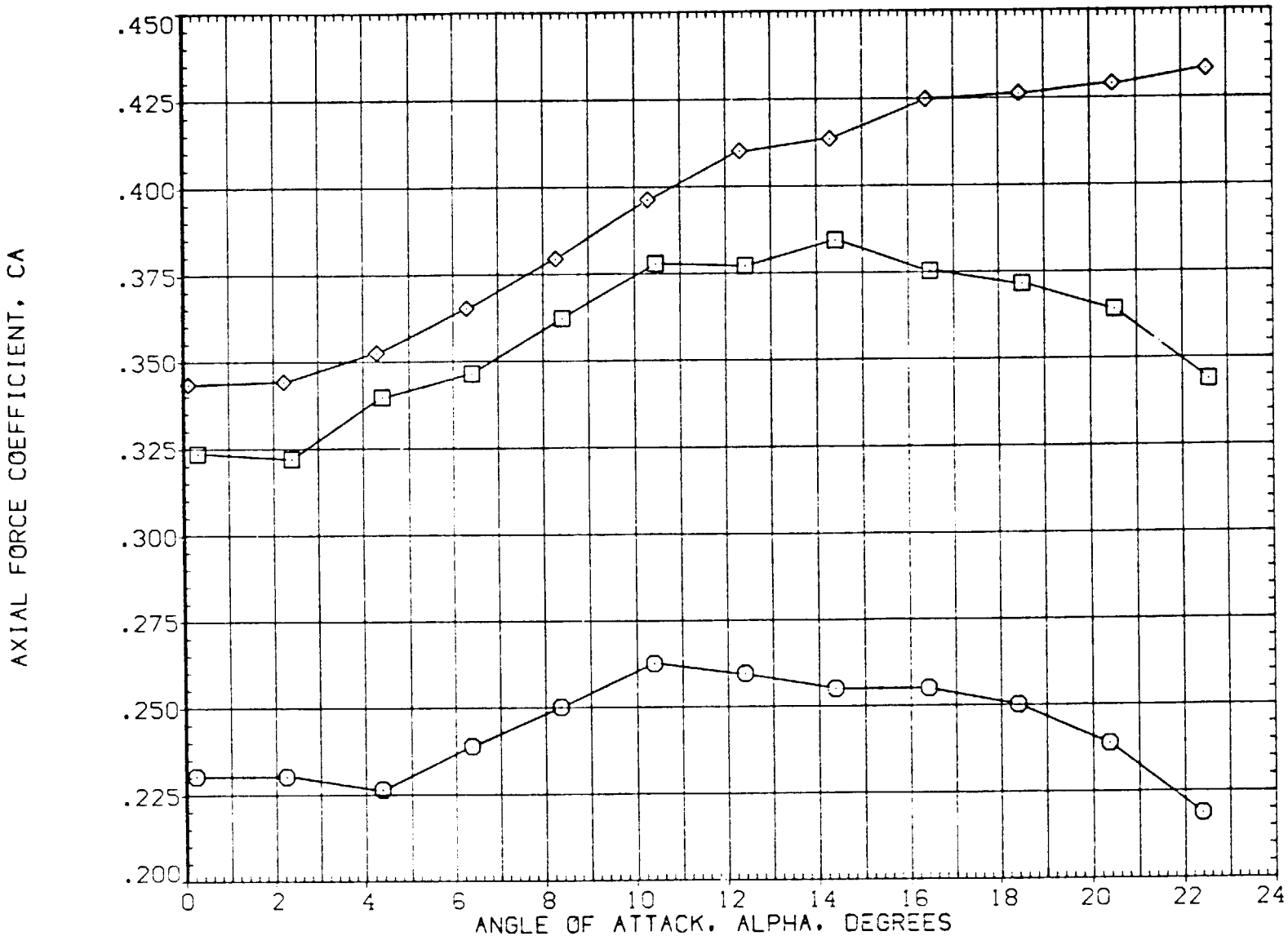

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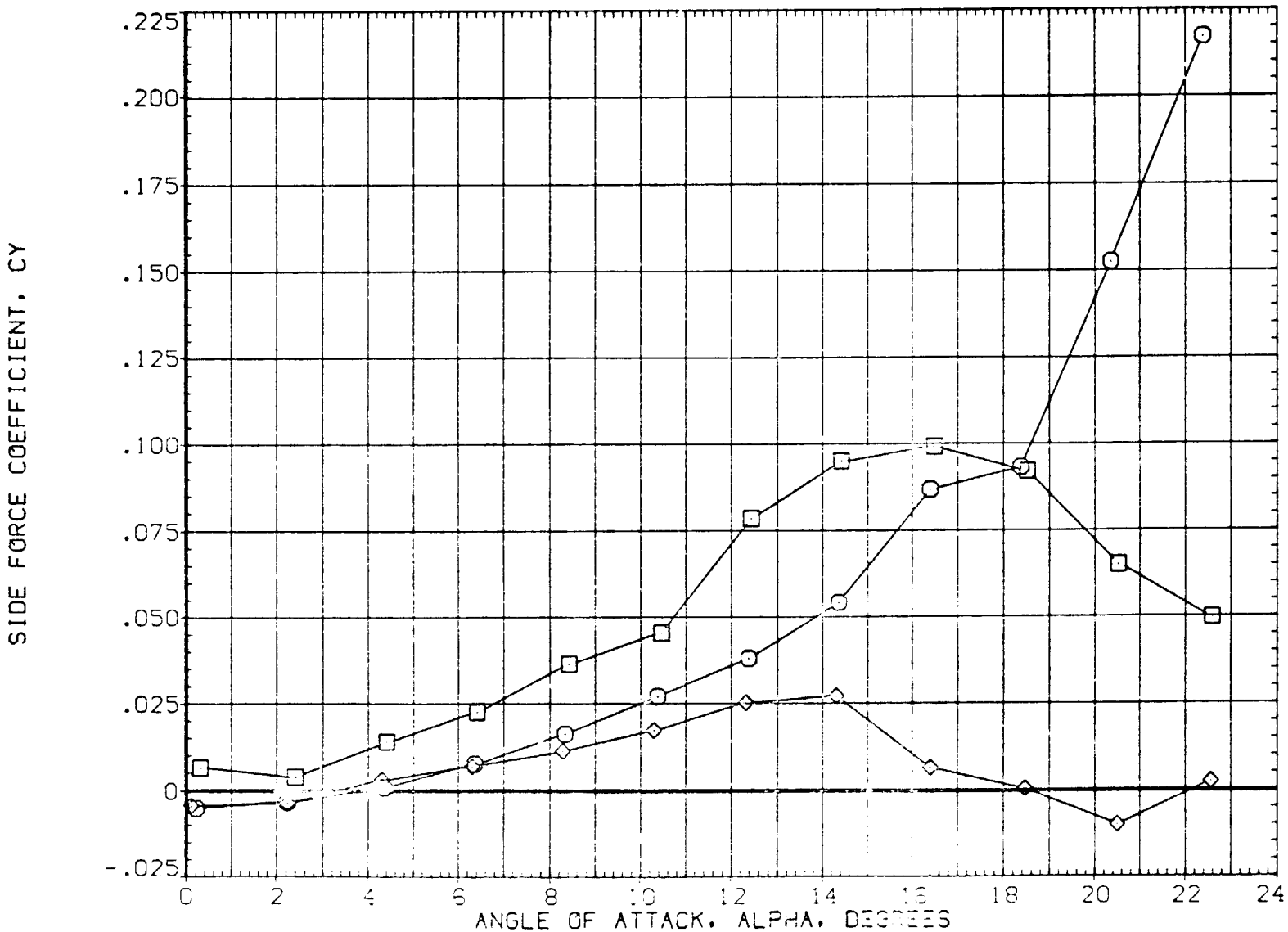

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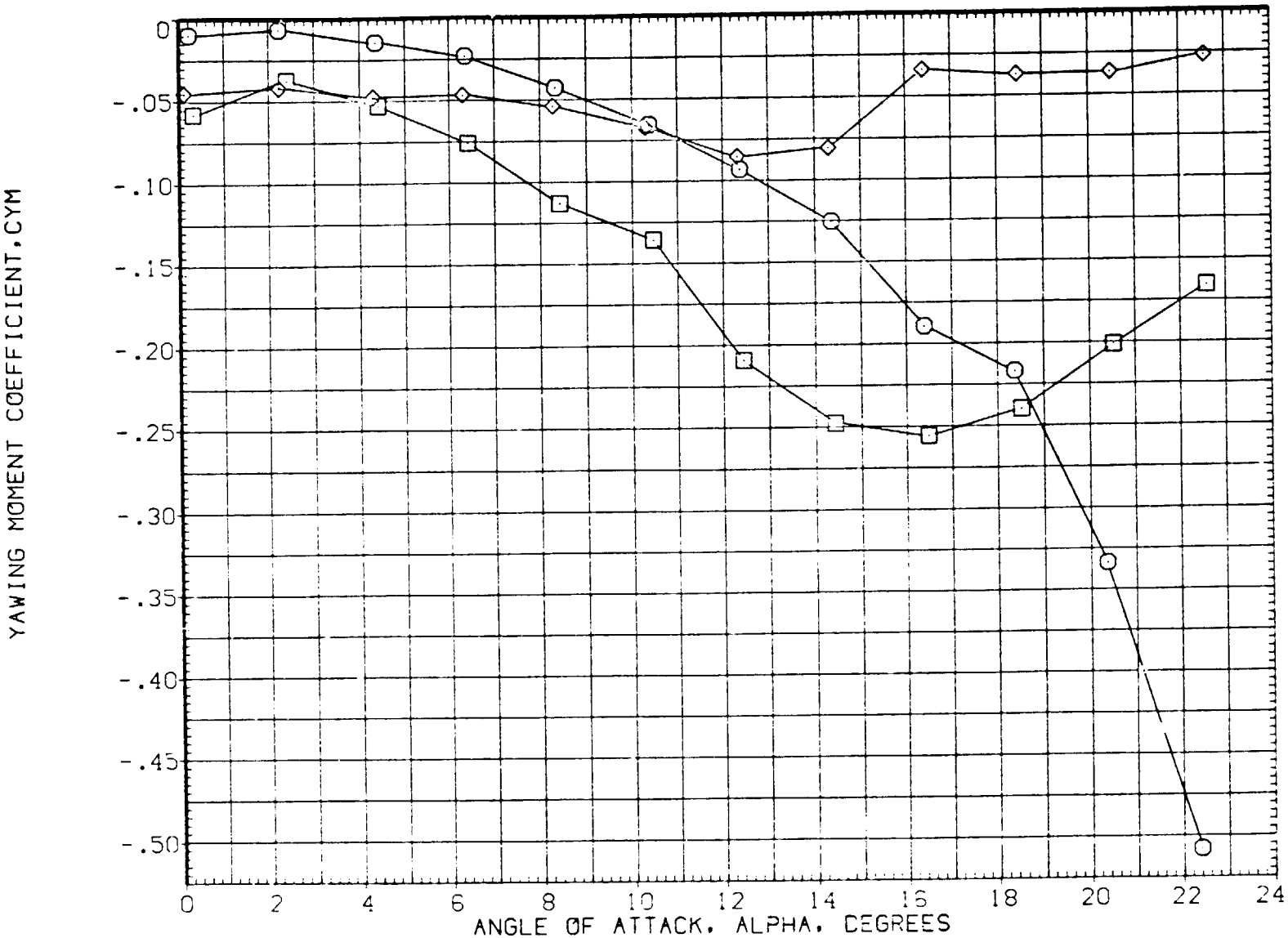

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CONFIGURATION 22 (BN3) (0EZ346)

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□	1.310		
◇	1.754		

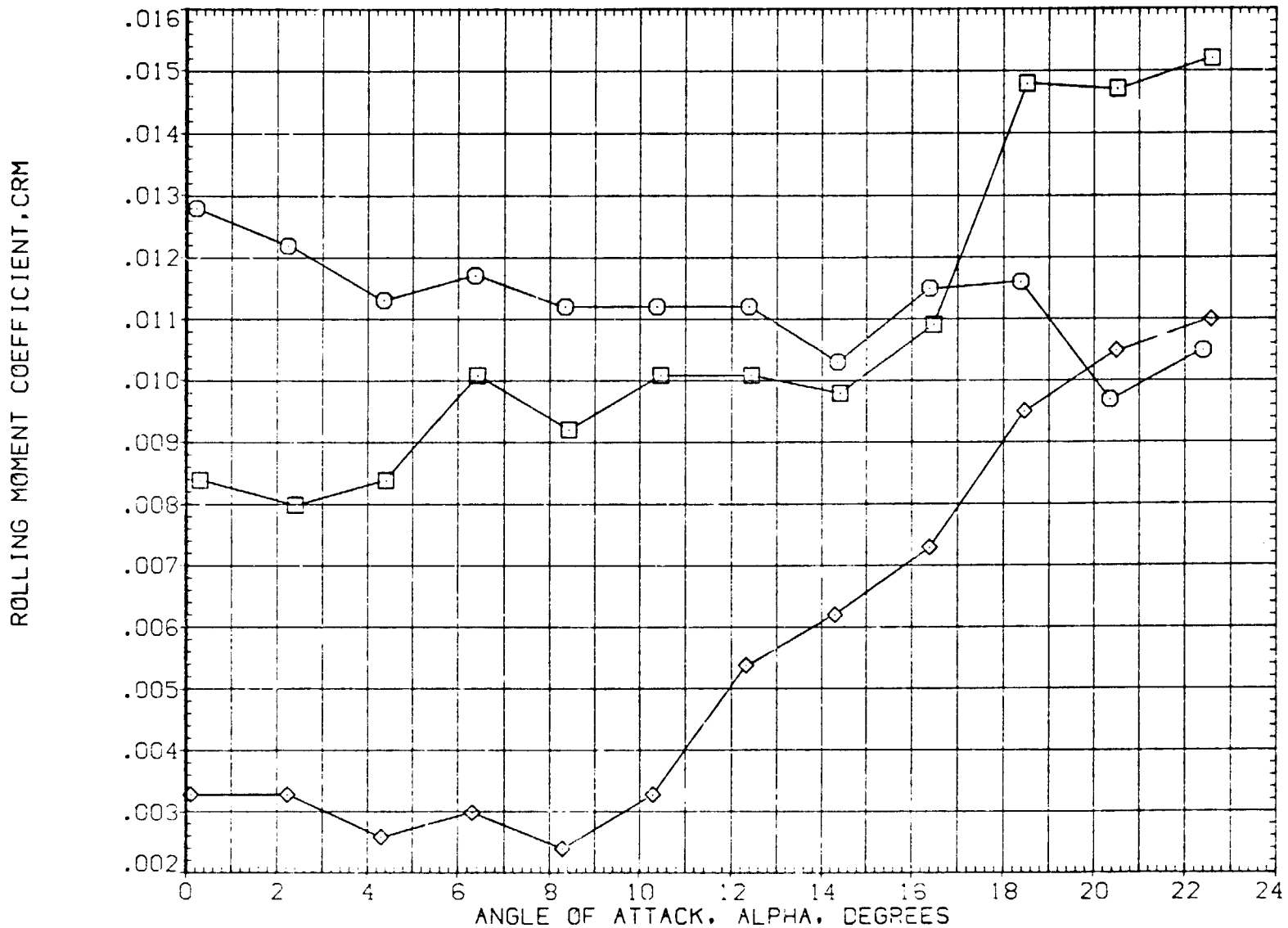


FIG. 5 BODY-ALONE CHARACTERISTICS

CONFIGURATION 5 (BN3T2) (CEZ009)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	.902	BETA	.000
□	CNB	PHI-C	.000	PHI-T	.000

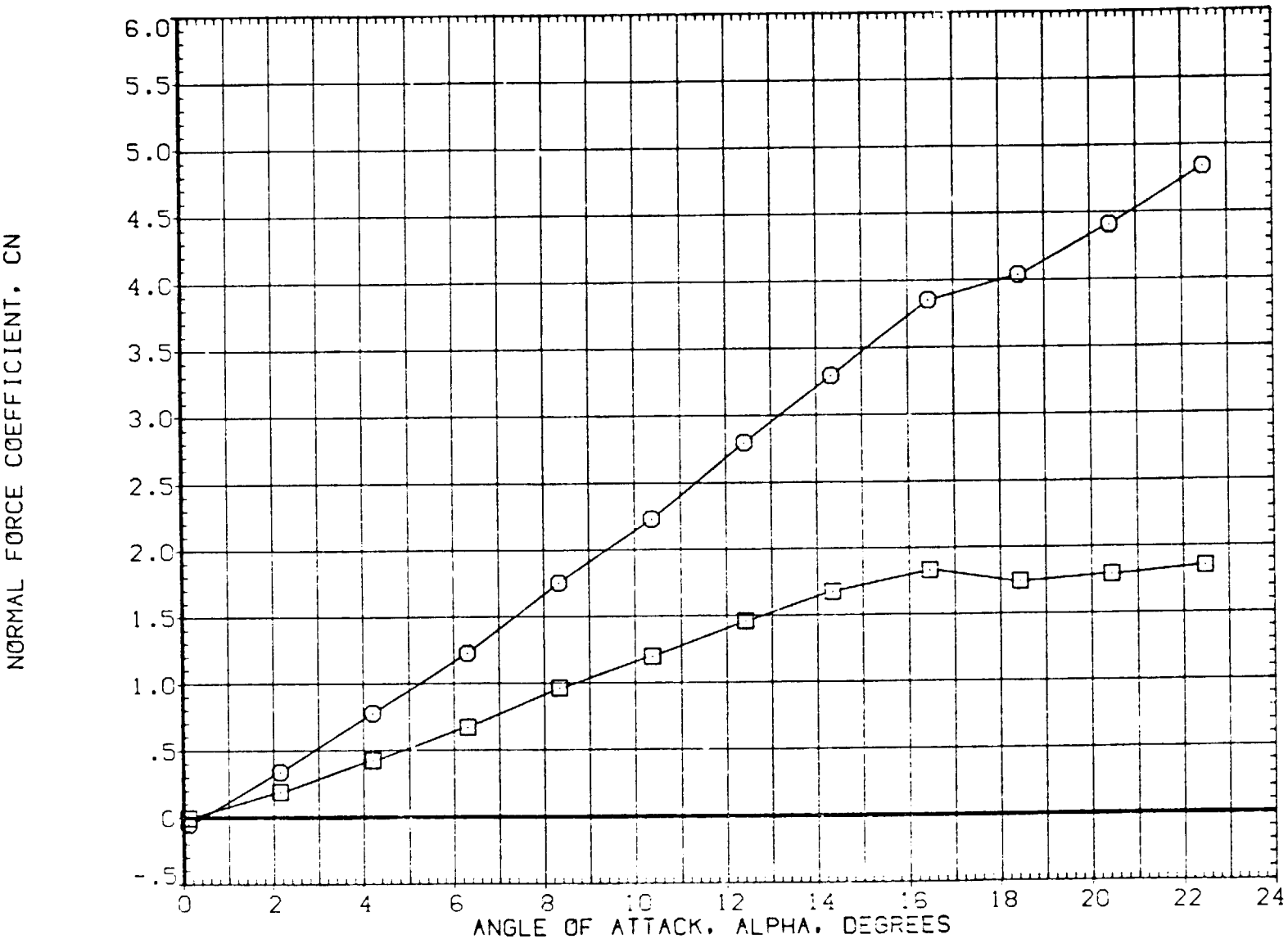


FIG. 6 BODY-TAIL CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 5 (BN3T2) (CEZ009)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	1.749	BETA	.000
□	CNB	PHI-C	.000	PHI-T	.000

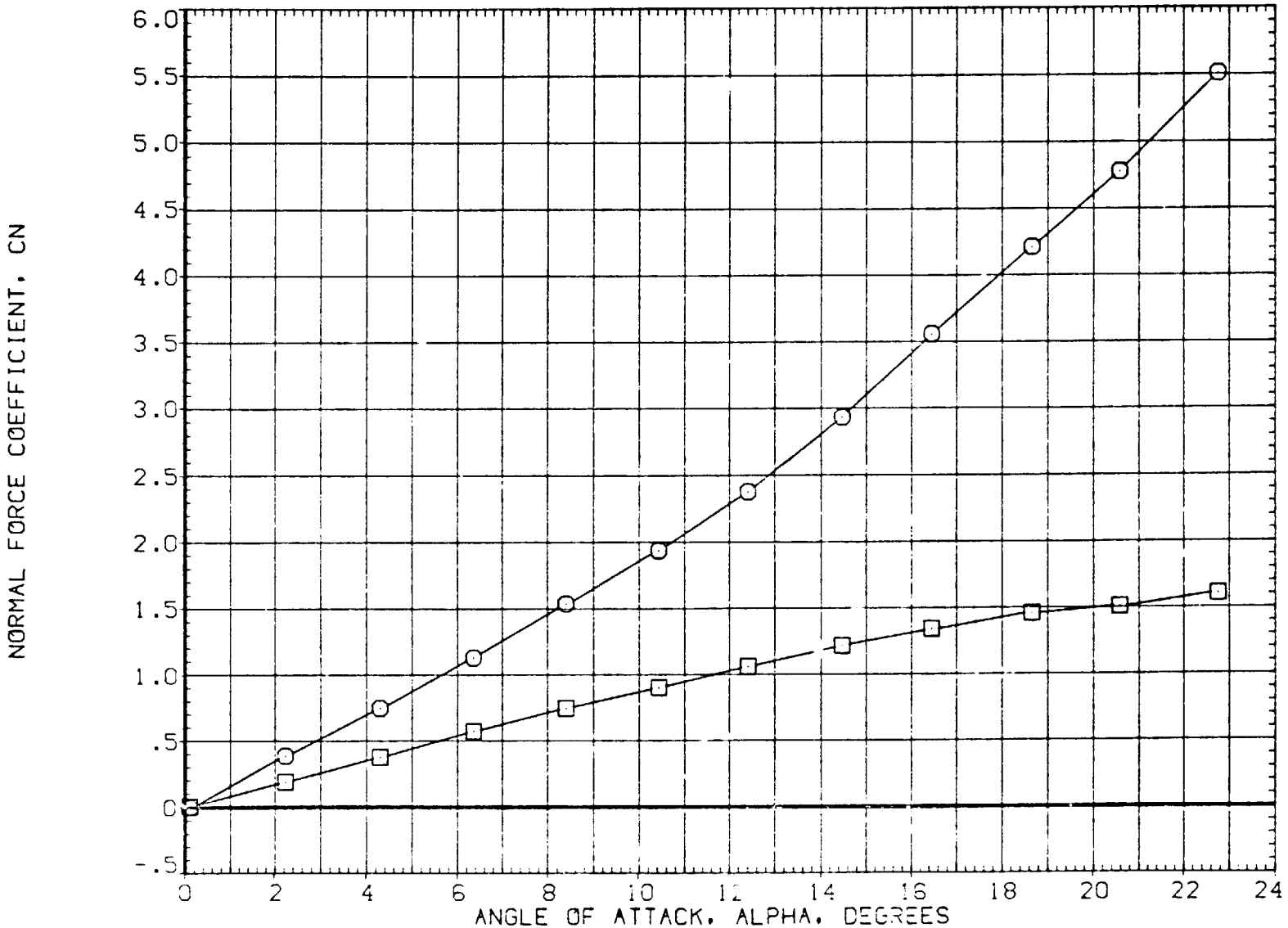


FIG. 6 BODY-TAIL CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 5 (BN3T2) (CEZ009)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	.802	BETA	.000
□	CMB	PHI-C	.000	PHI-T	.000

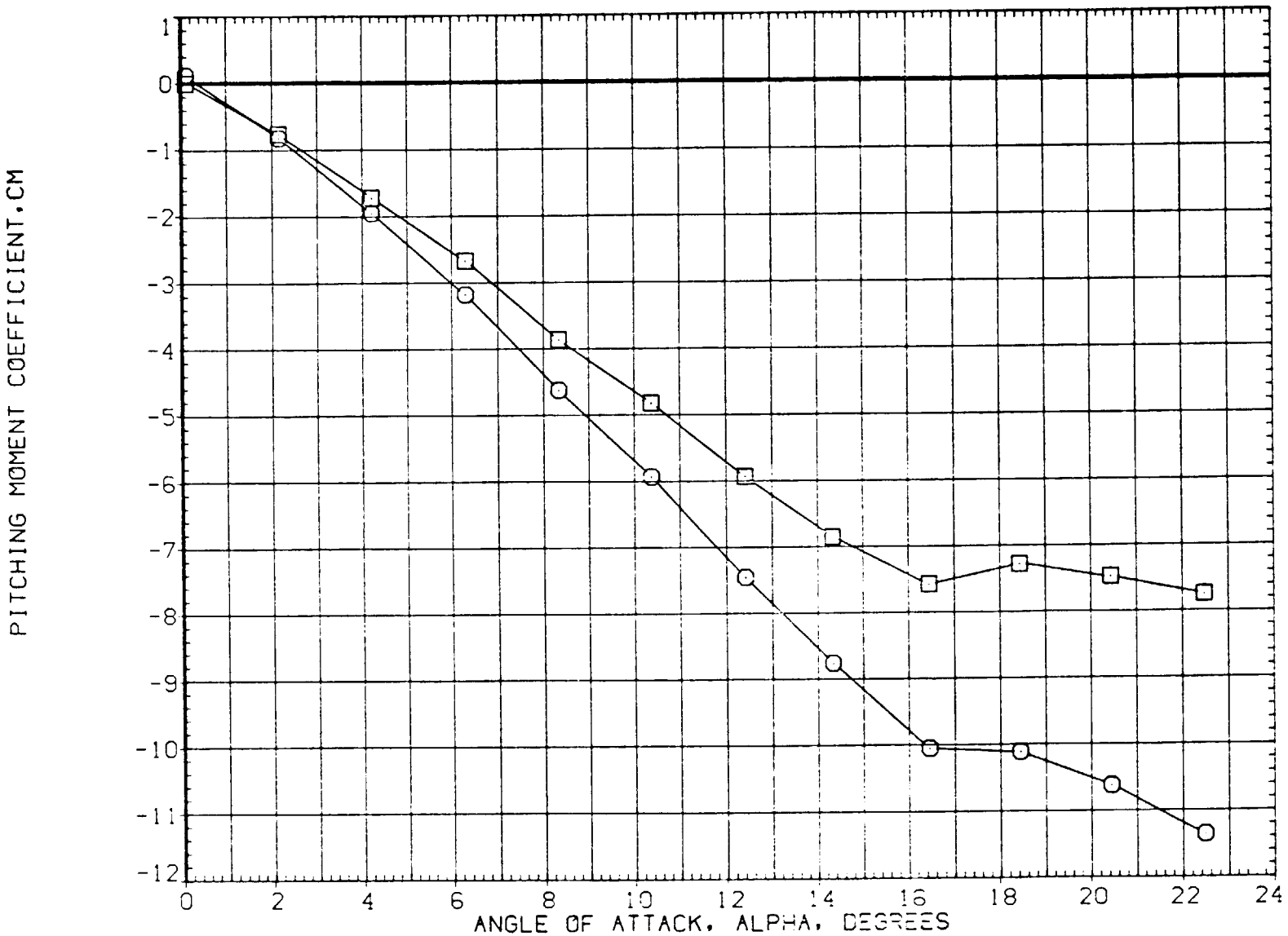


FIG. 6 BODY-TAIL CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 5 (BN3T2) (CEZ009)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	1.749	BETA	.000
□	CMB	PHI-C	.000	PHI-T	.000

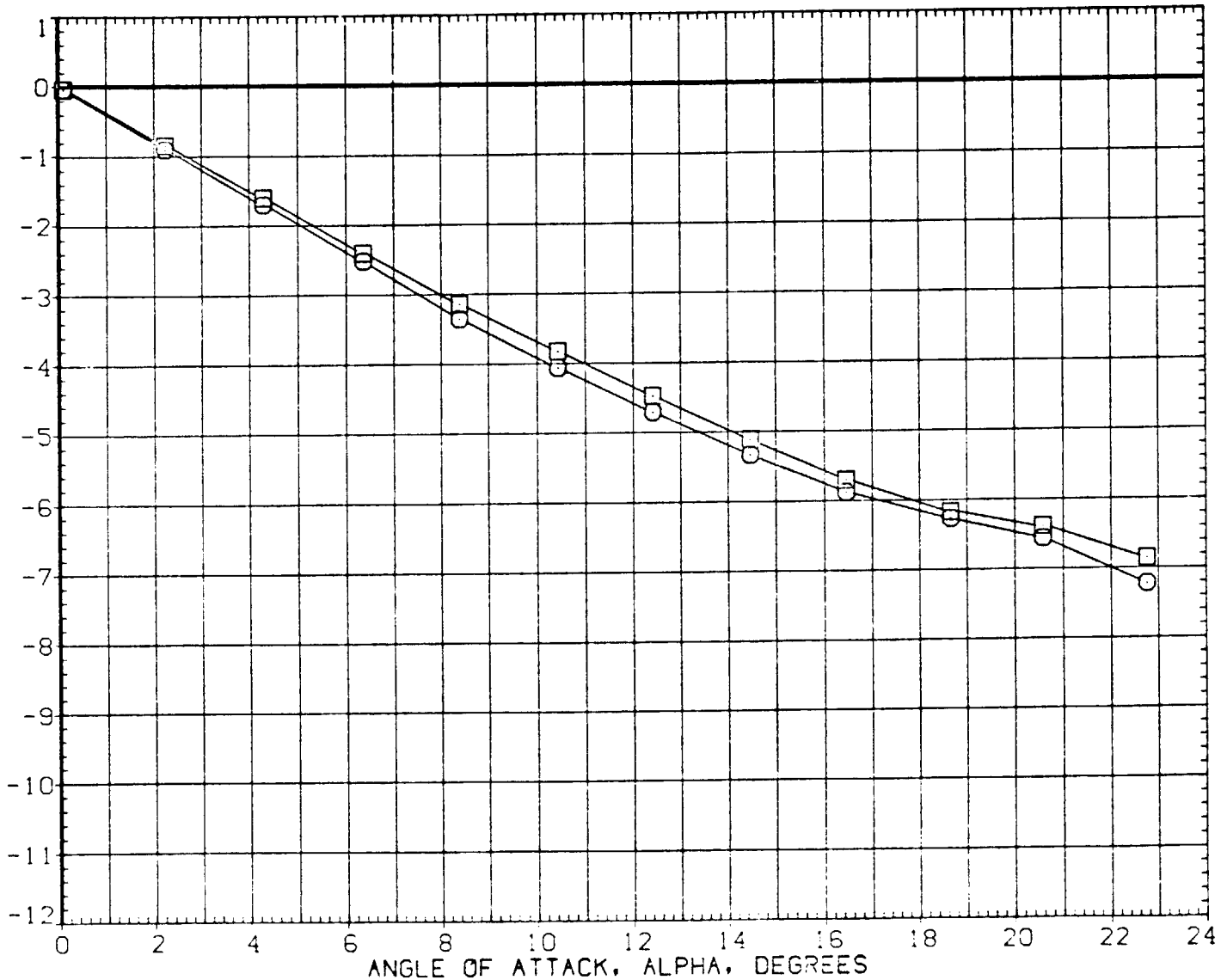


FIG. 6 BODY-TAIL CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 5 (BN3T2) (0EZ009)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CA	MACH	.802	BETA	.000
		PHI-C	.000	PHI-T	.000

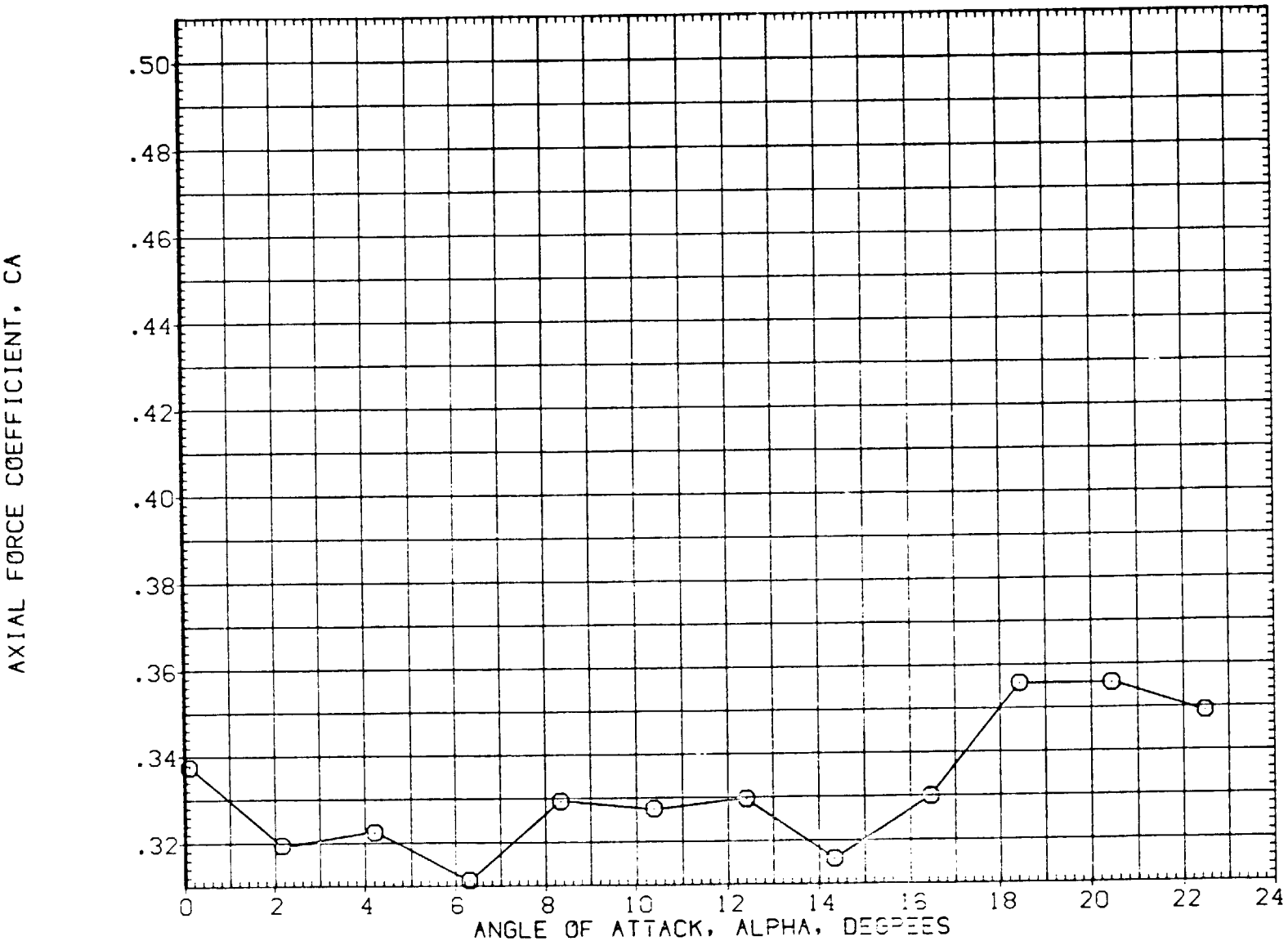


FIG. 6 BODY-TAIL CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 5 (BN3T2) (0EZ009)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CA	MACH	1.749	BETA	.000
		PHI-C	.000	PHI-T	.000

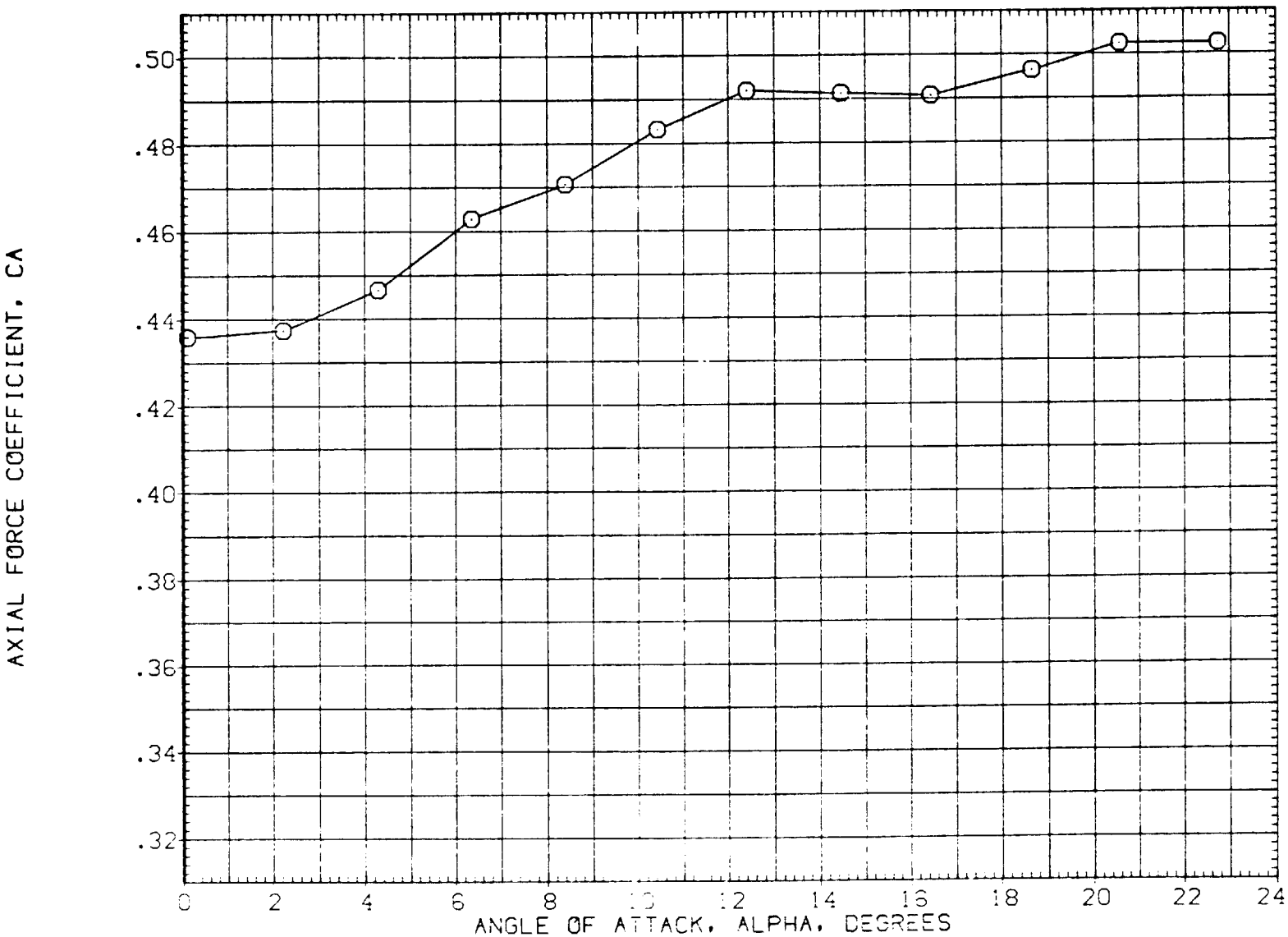


FIG. 6 BODY-TAIL CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 5 (BN3T2) (CEZ009)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	.802	BETA	.000
□	CYB	PHI-C	.000	PHI-T	.000

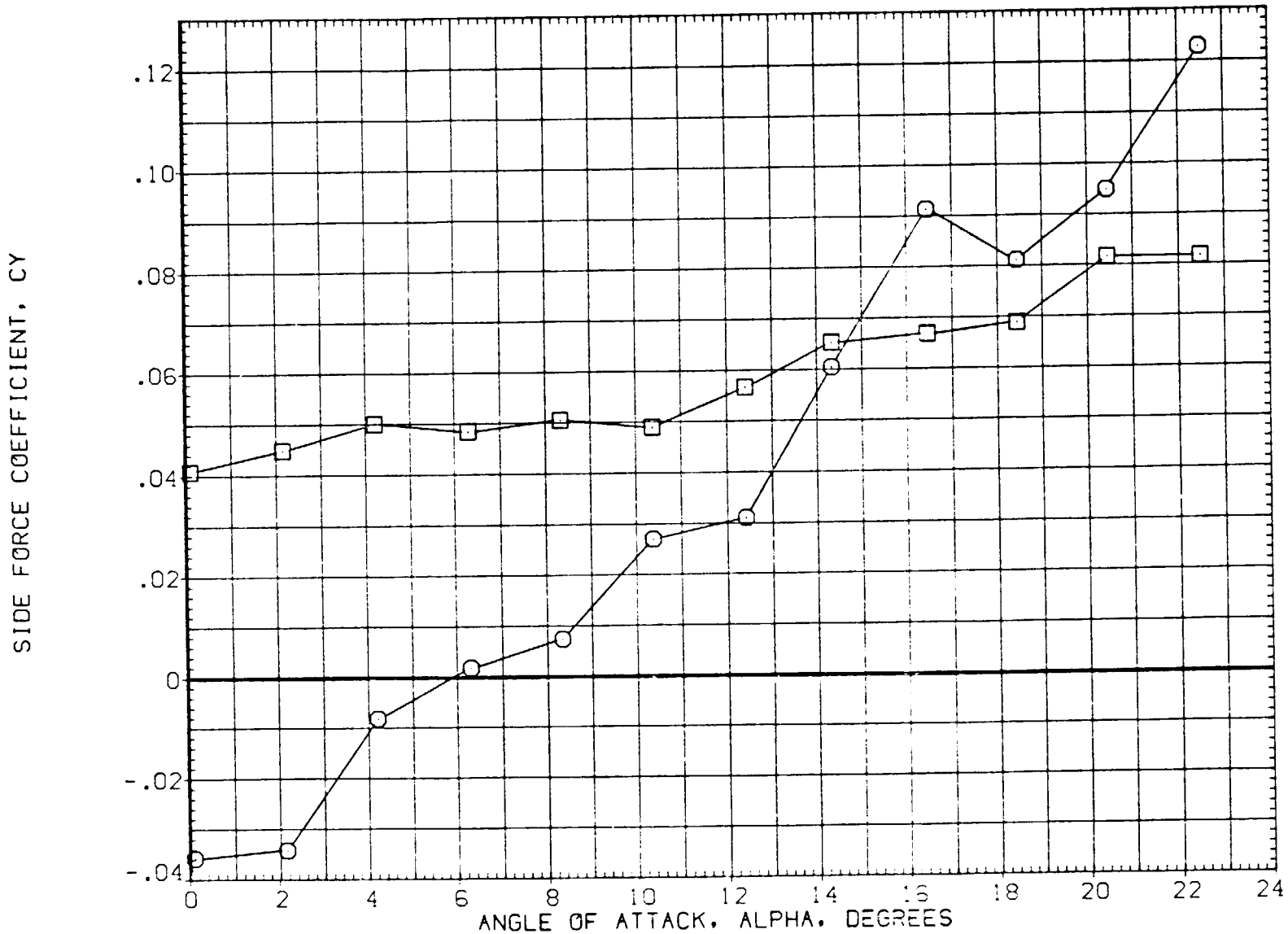


FIG. 6 BODY-TAIL CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 5 (BN3T2) (CEZ009)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	1.749	BETA	.000
□	CYB	PHI-C	.000	PHI-T	.000

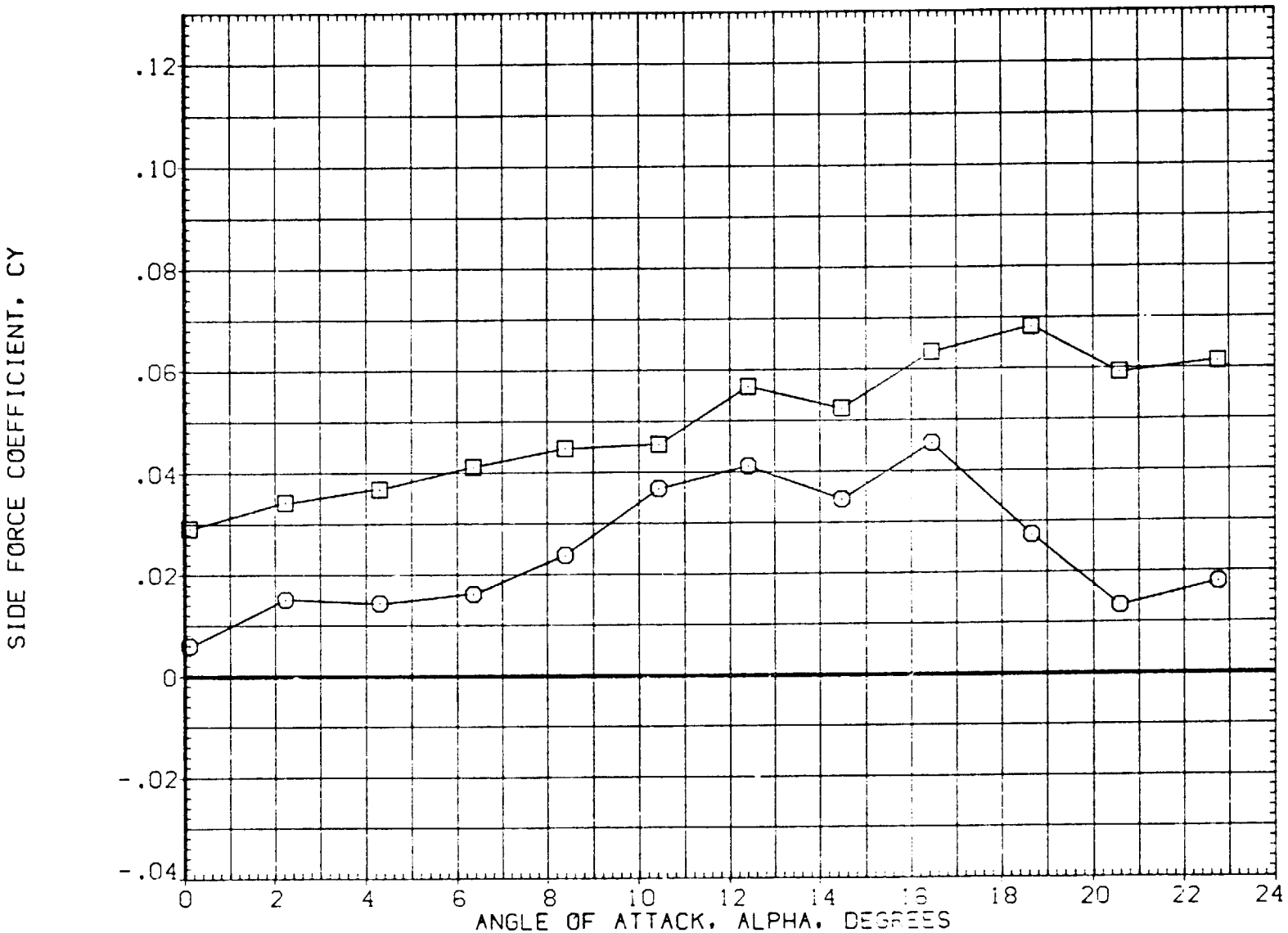


FIG. 6 BODY-TAIL CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 5 (BN3T2) (CEZ009)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	.802	BETA	.000
□	CYMB	PHI-C	.000	PHI-T	.000

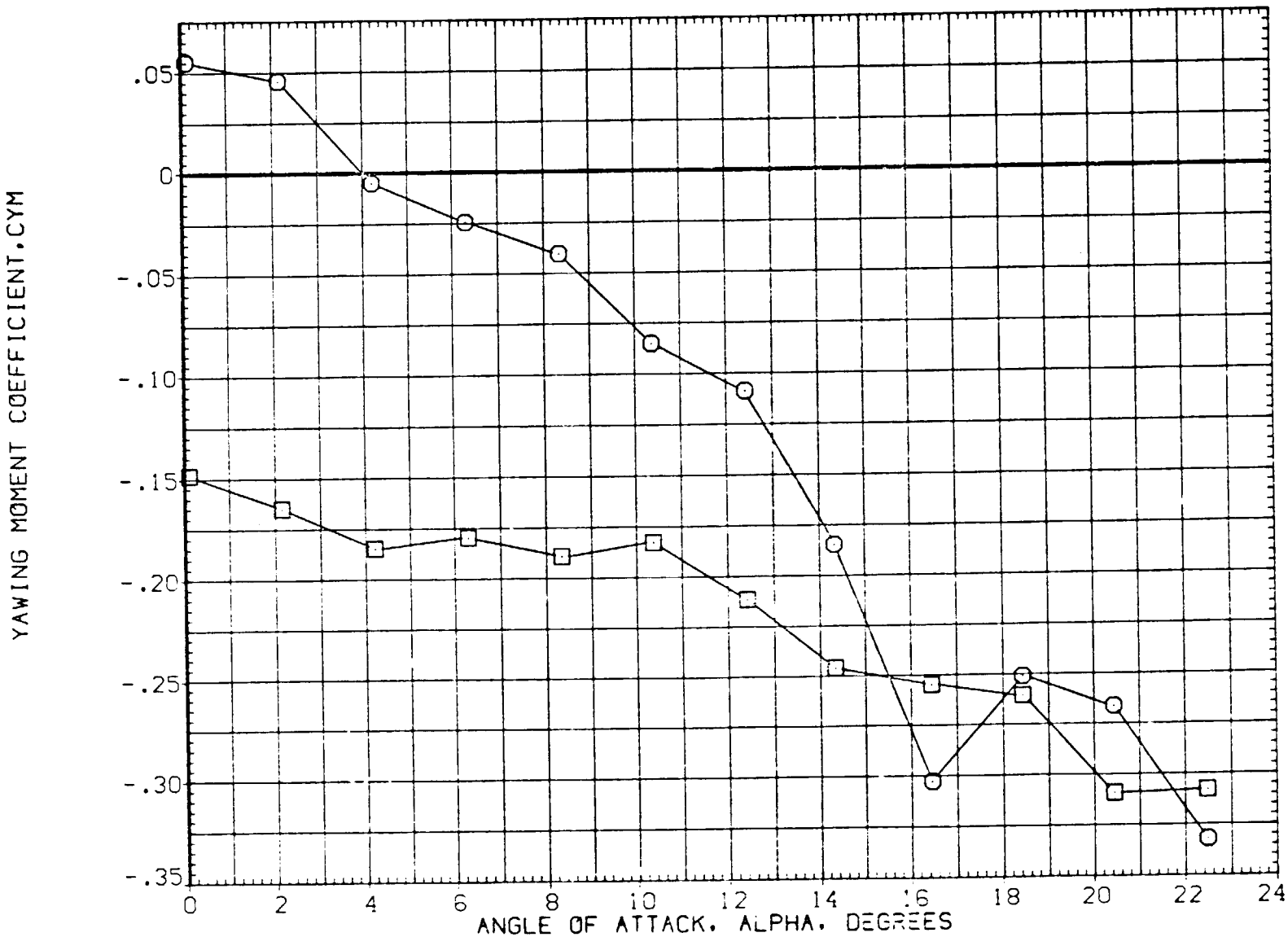


FIG. 6 BODY-TAIL CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 5 (BN3T2) (CEZ009)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.749	BETA	.000
□	CYMB	PHI-C	.000	PHI-T	.000

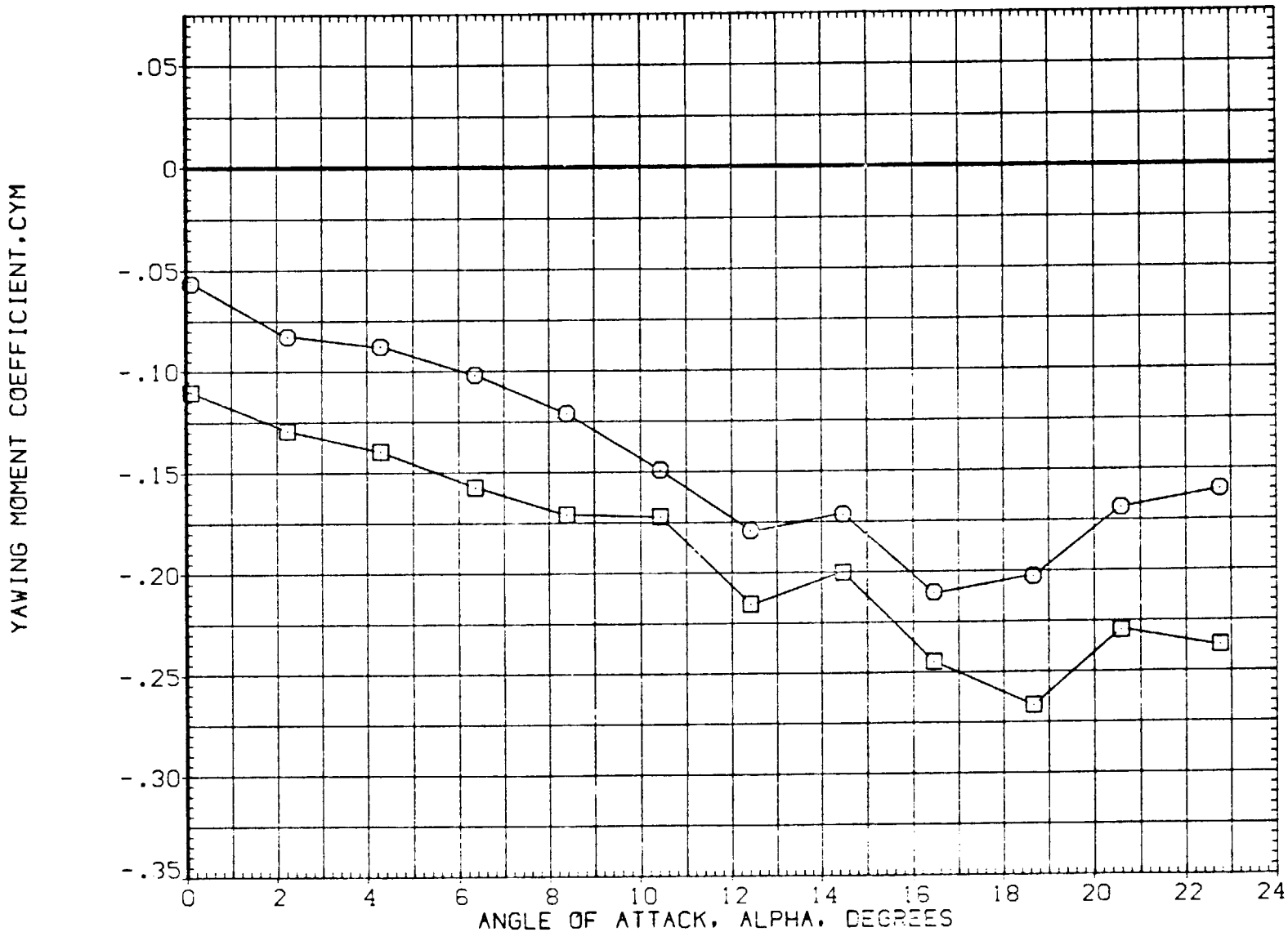


FIG. 6 BODY-TAIL CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 5 (BN3T2) (CEZ009)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	.802	BETA	.000
□	CRMB	PHI-C	.000	PHI-T	.000

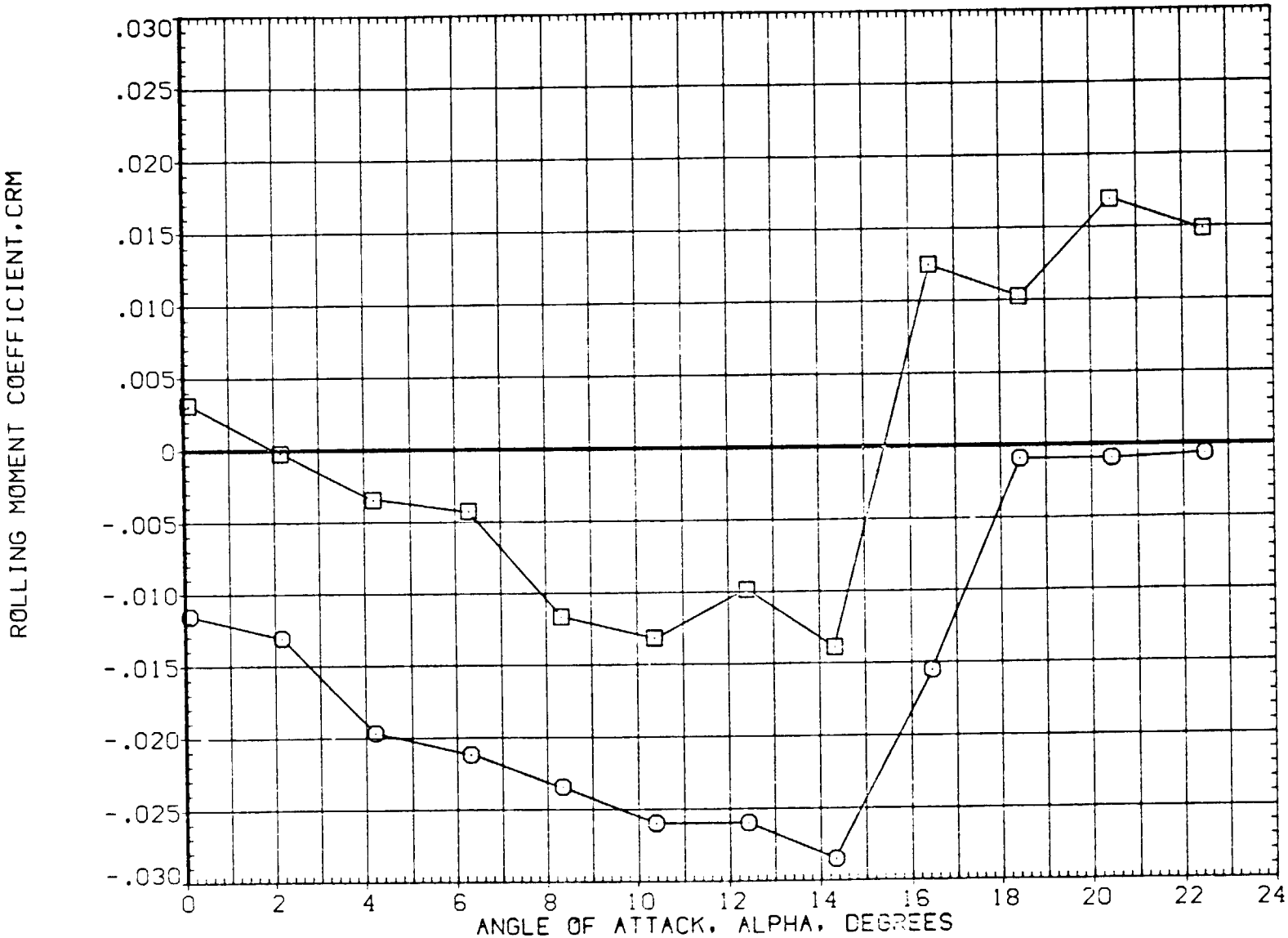


FIG. 6 BODY-TAIL CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 5 (BN3T2) (CEZ009)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	1.749	BETA	.000
□	CRMB	PHI-C	.000	PHI-T	.000

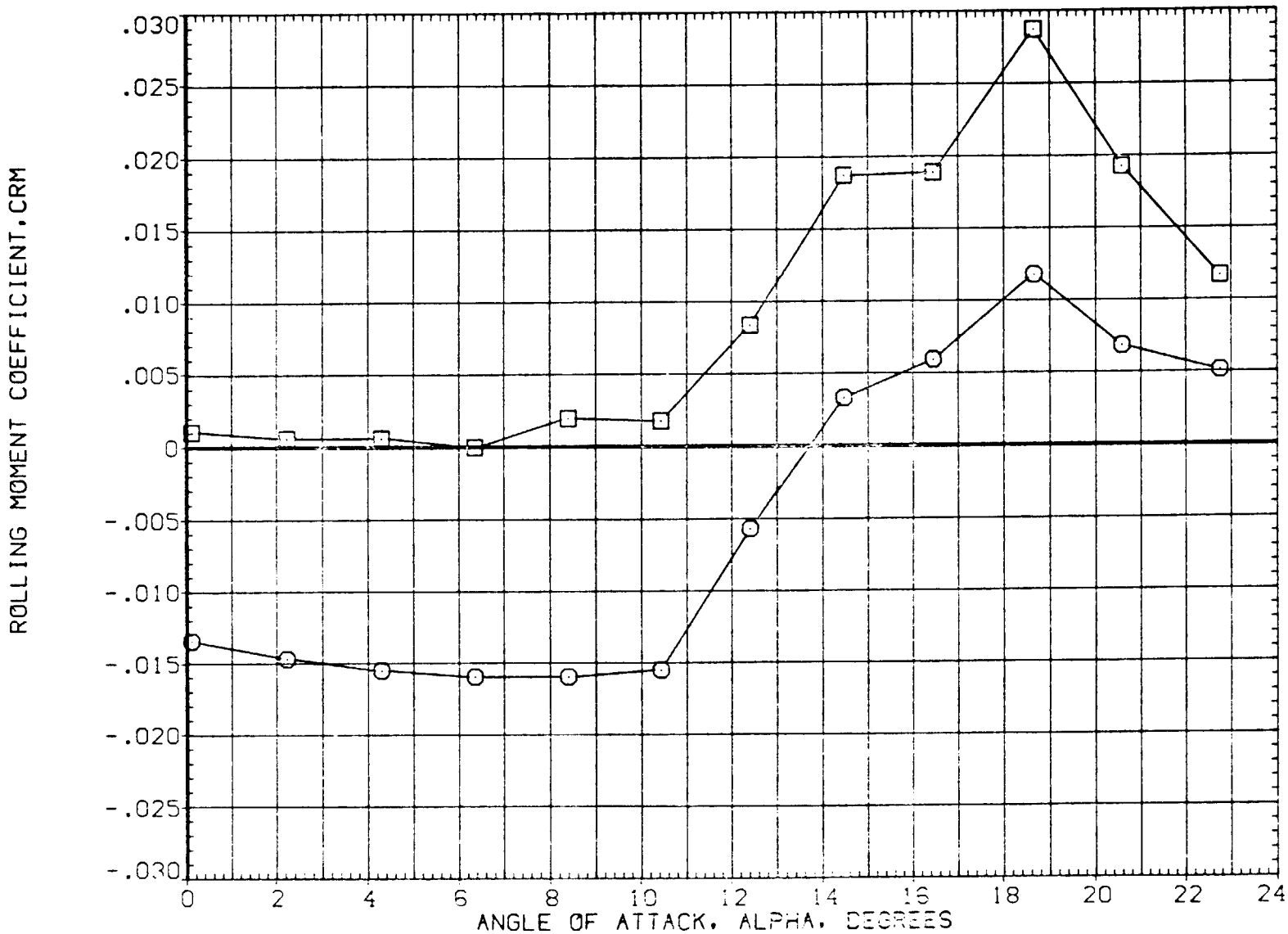


FIG. 6 BODY-TAIL CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ206)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CN	MACH	.801	BETA	.000
□	CNB	D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000		

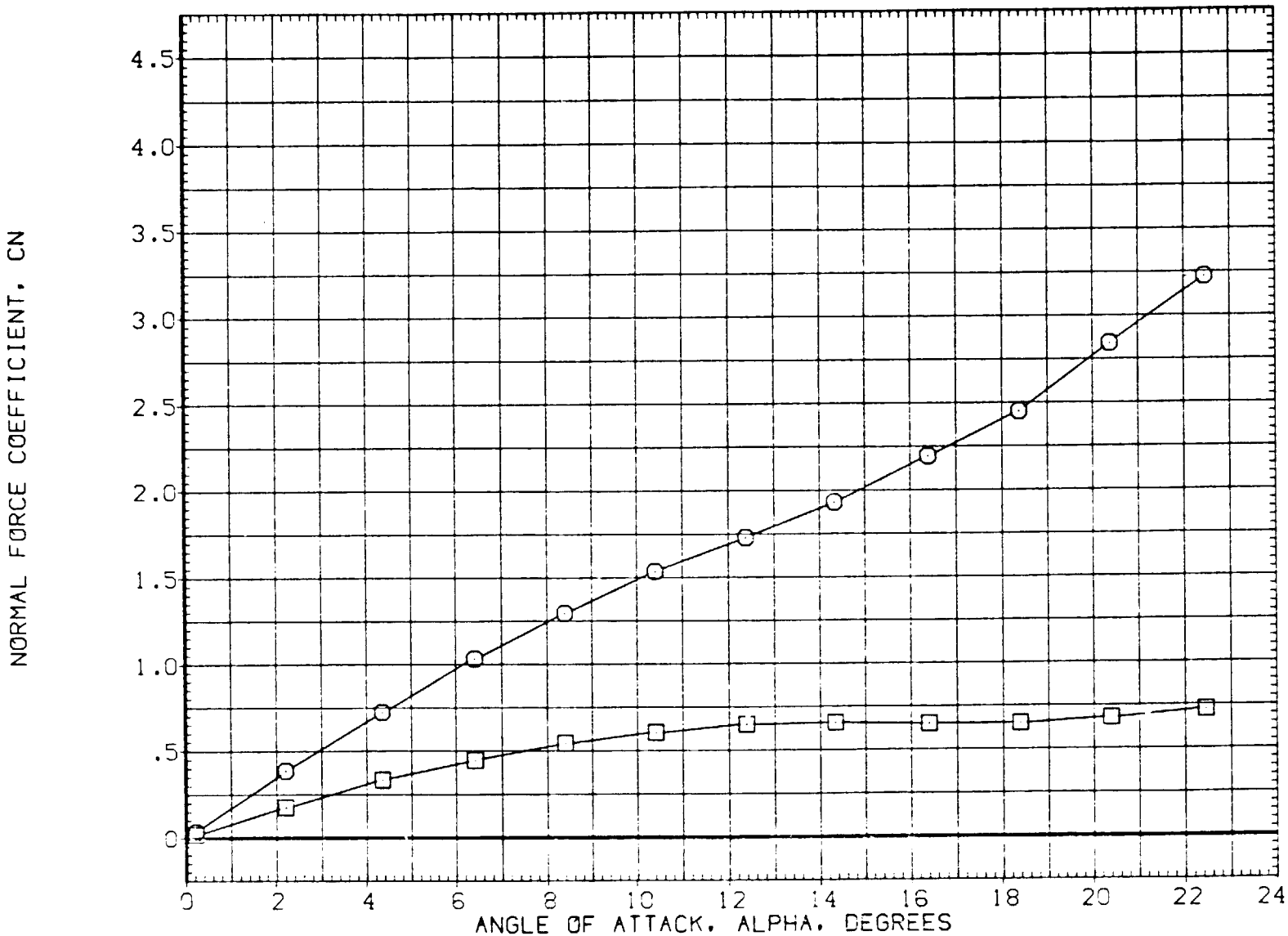


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ206)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	1.313	BETA	.000
□	CNB	D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000		

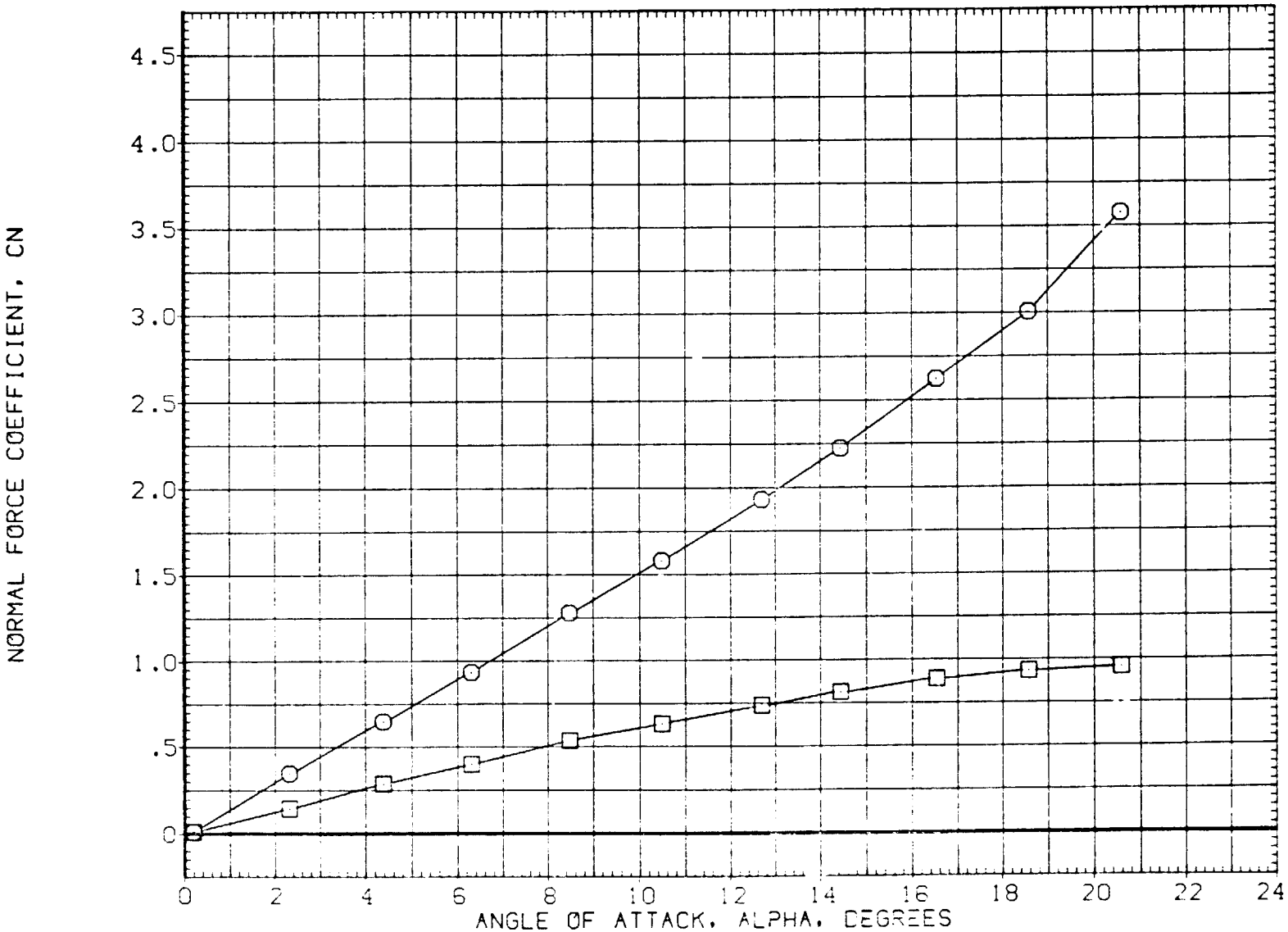


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ206)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CN	MACH	1.763	BETA	.000
□	CNB	D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000		

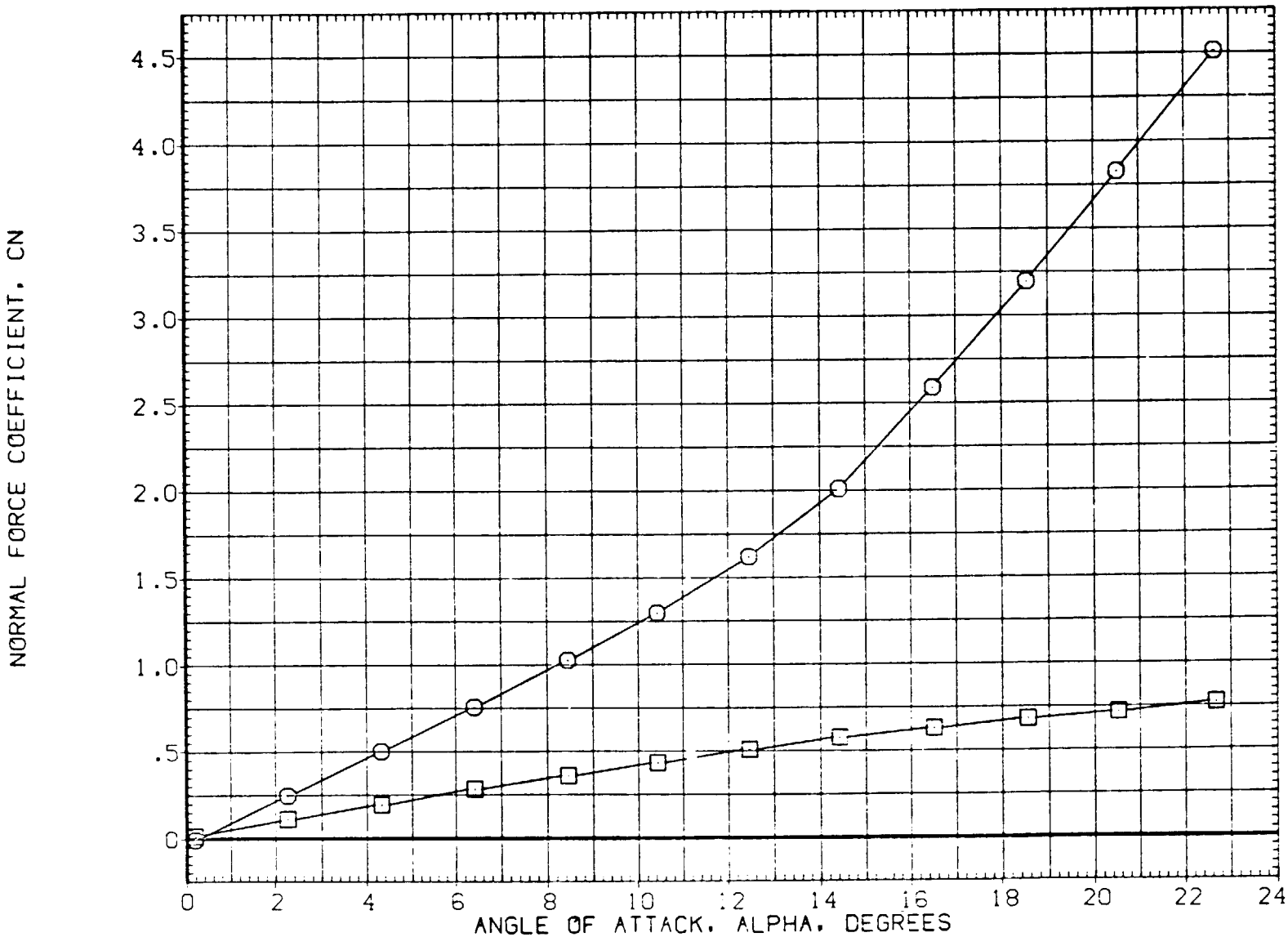


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ206)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CM	MACH	.801	BETA	.000
□	CMB	D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000		

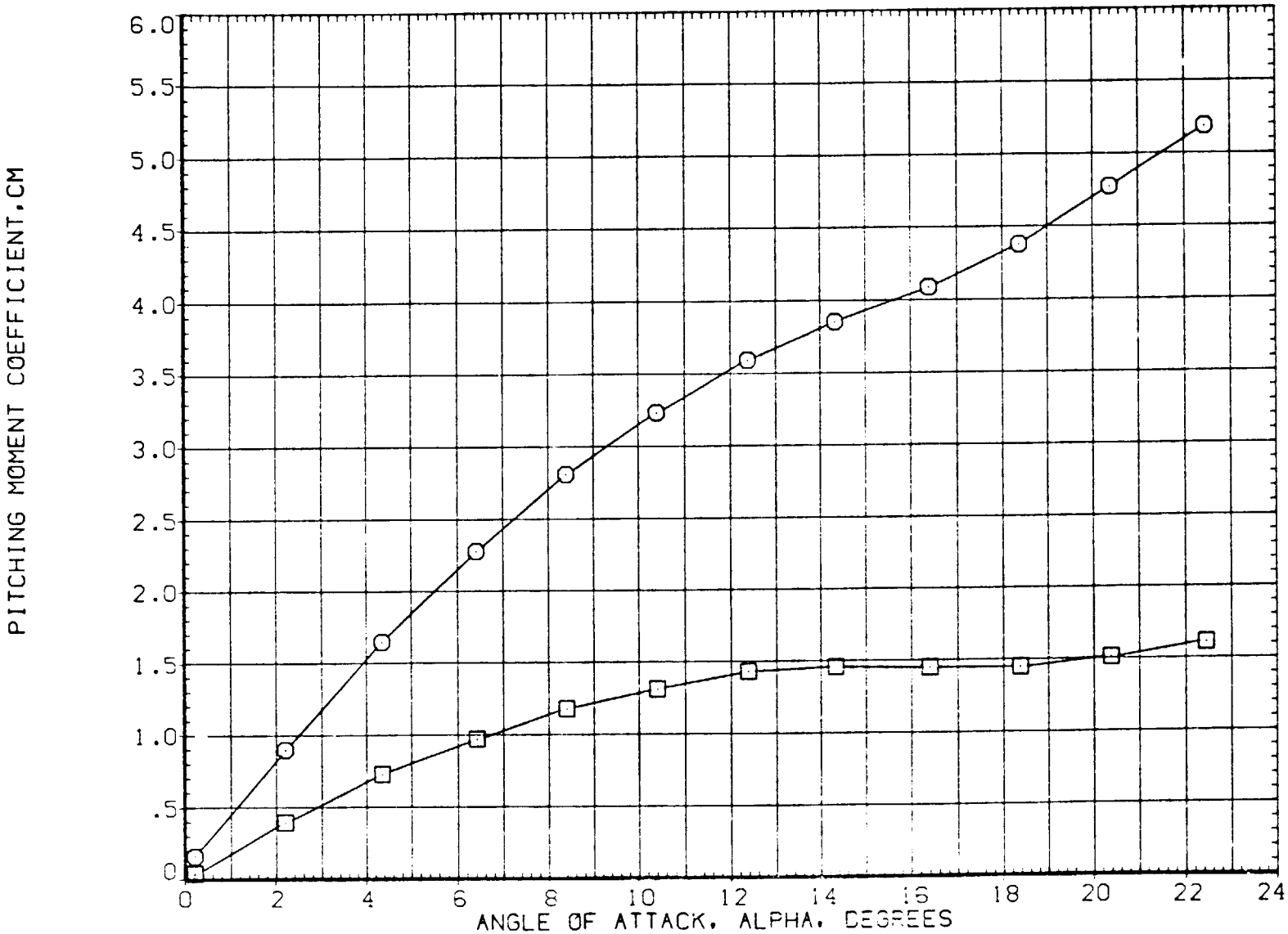


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ206)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CM	MACH	1.313	BETA	.000
□	CMB	D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000		

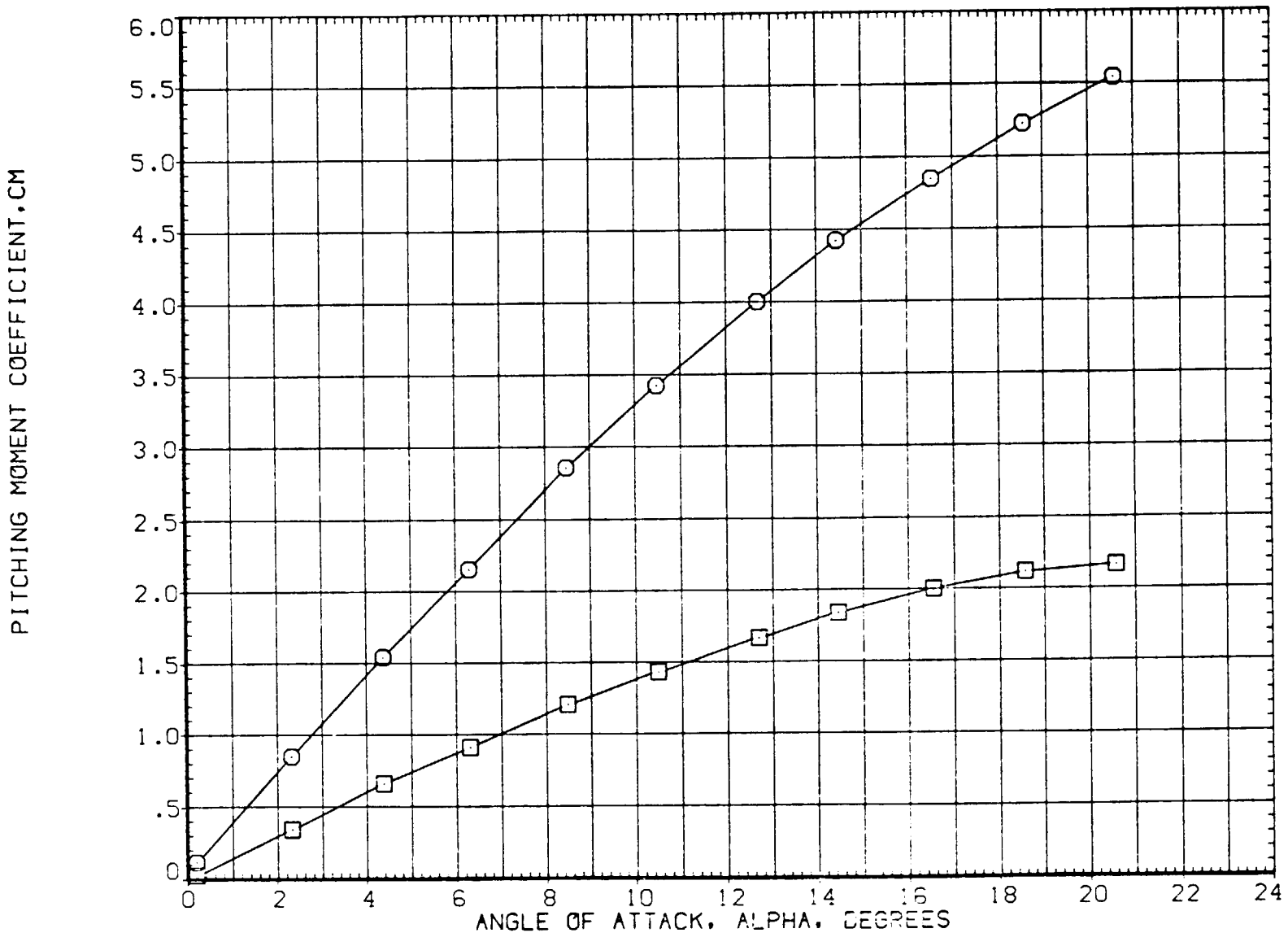


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ206)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	1.763	BETA	.000
□	CMB	D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000		

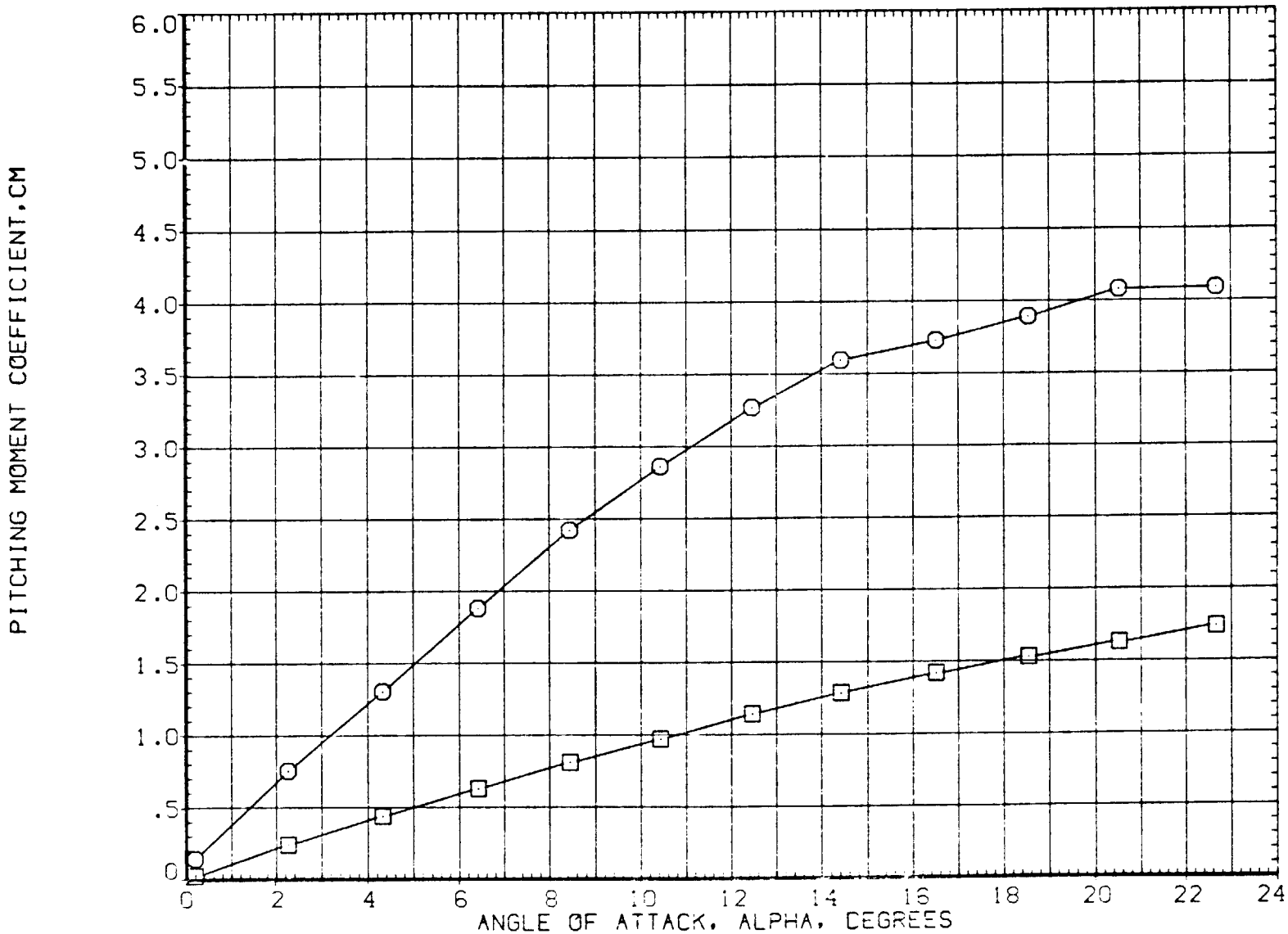


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (0EZ206)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CA	MACH	.801	BETA	.000
		D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000		

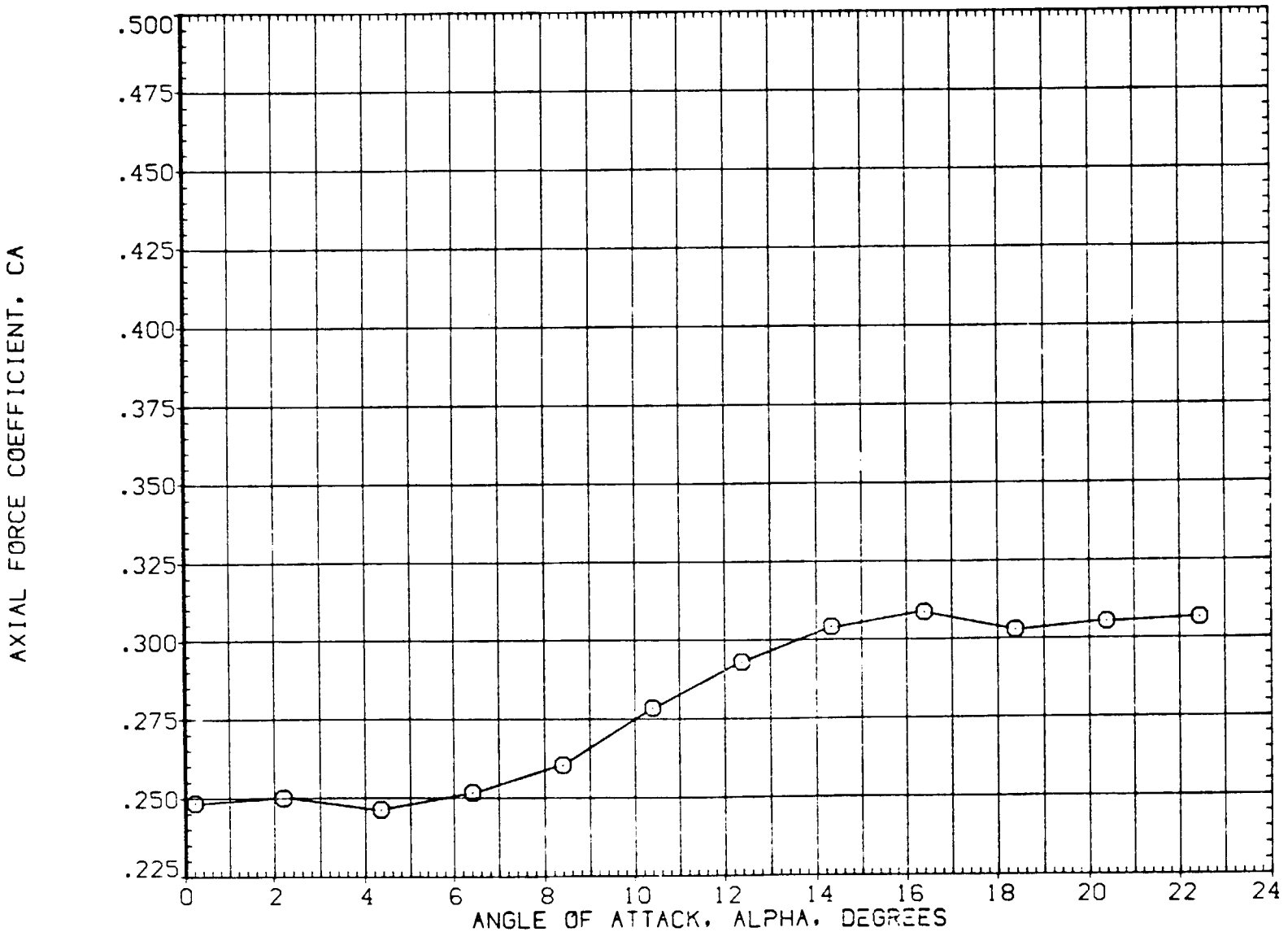


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (0EZ206)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CA	MACH	1.313	BETA	.000
		D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000		

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (0EZ206)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CA	MACH	1.763	BETA	.000
		D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000		

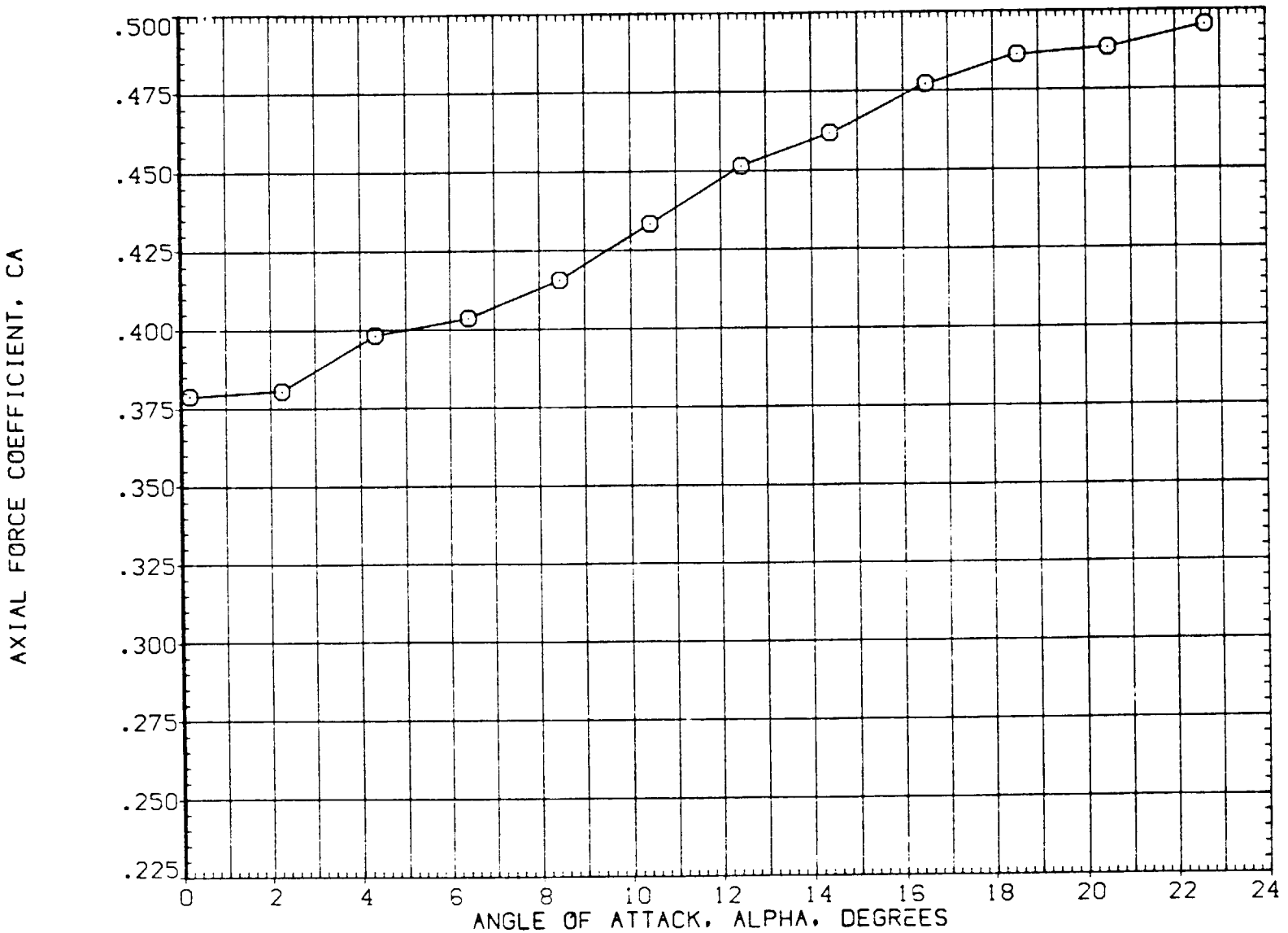


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ206)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	.801	BETA	.000
□	CYB	D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000		

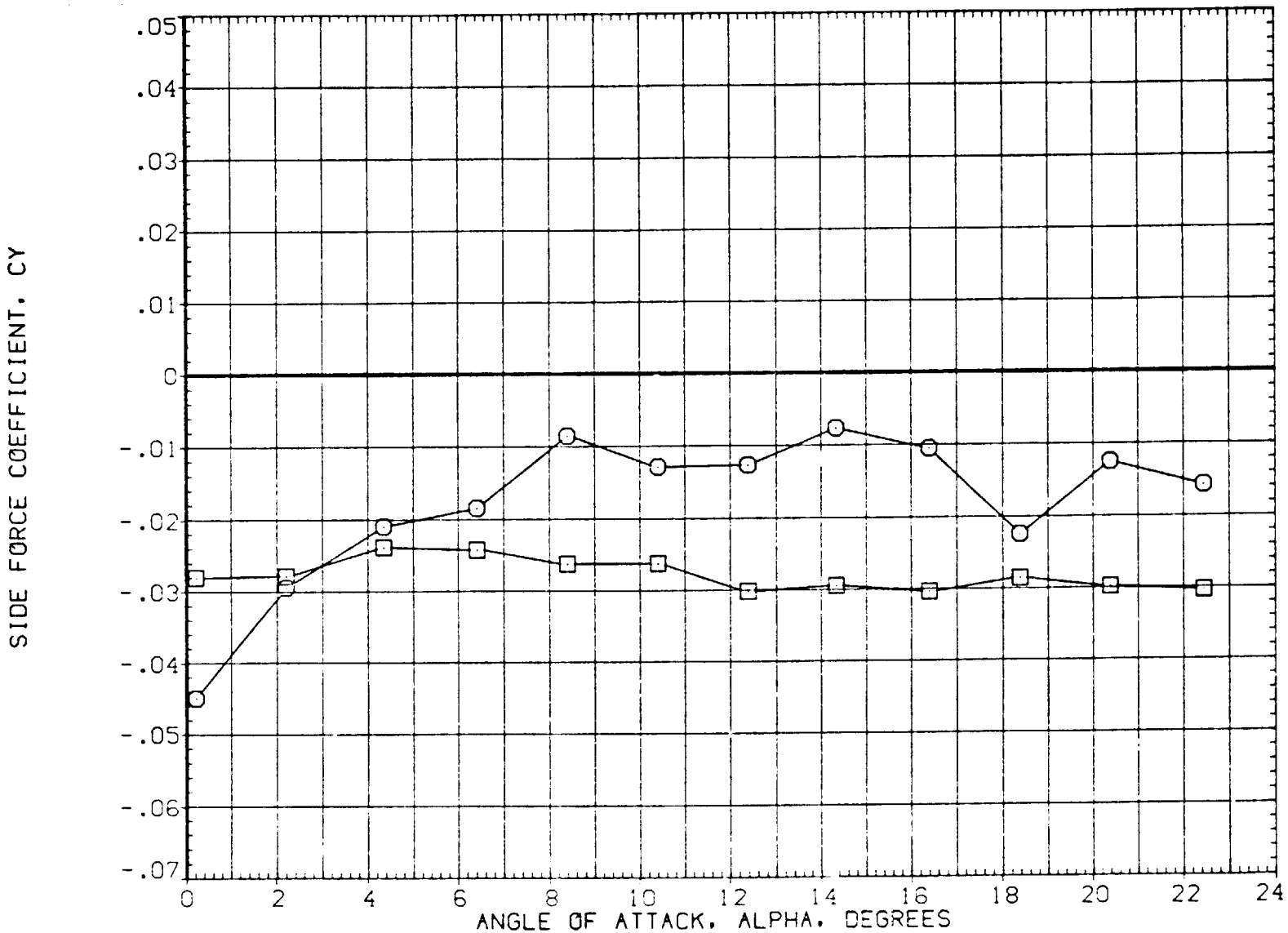


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ206)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CY	MACH	1.313	BETA	.000
□	CYB	D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000		

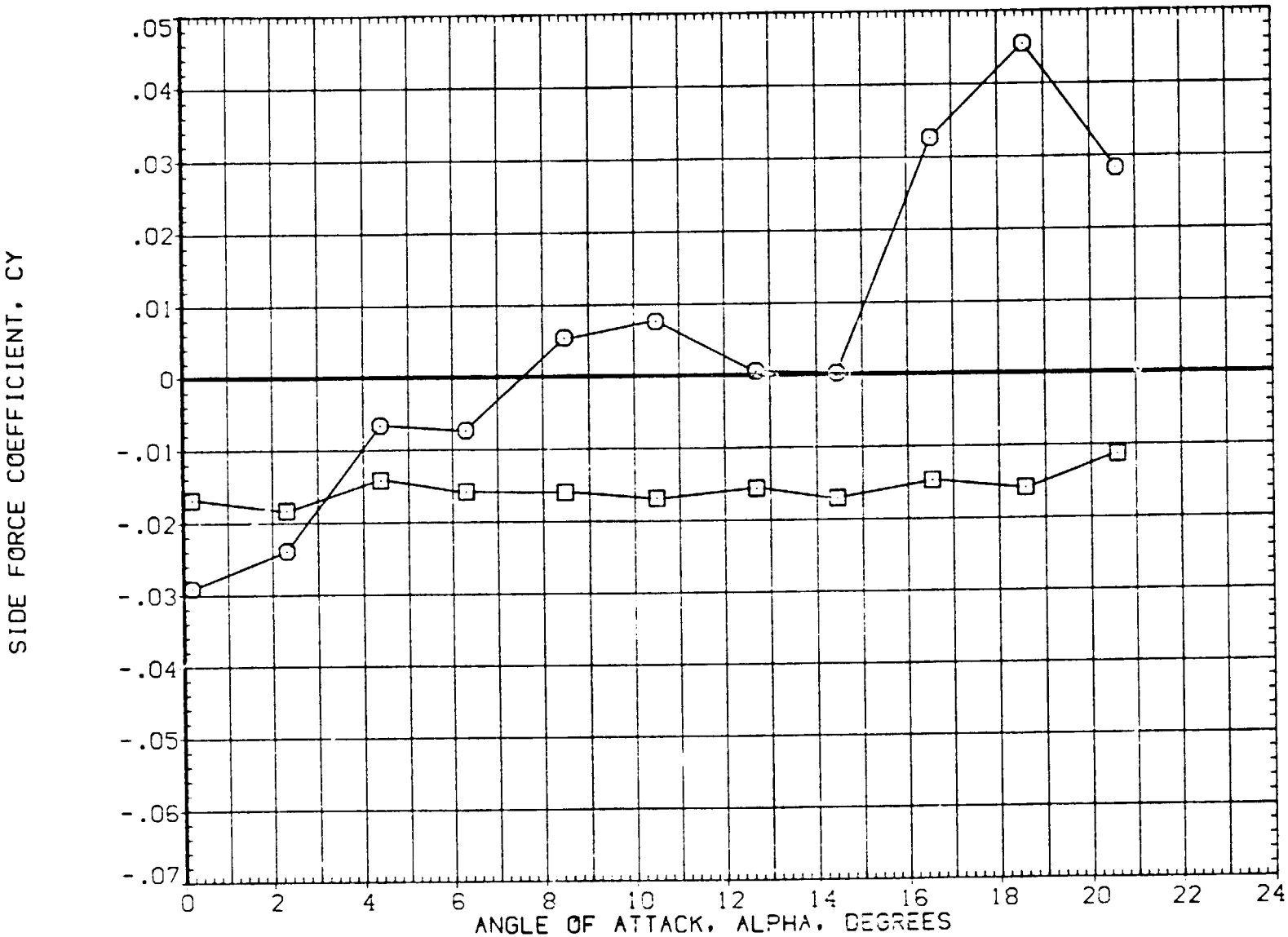


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ206)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CY	MACH	1.763	BETA	.000
□	CYB	D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000		

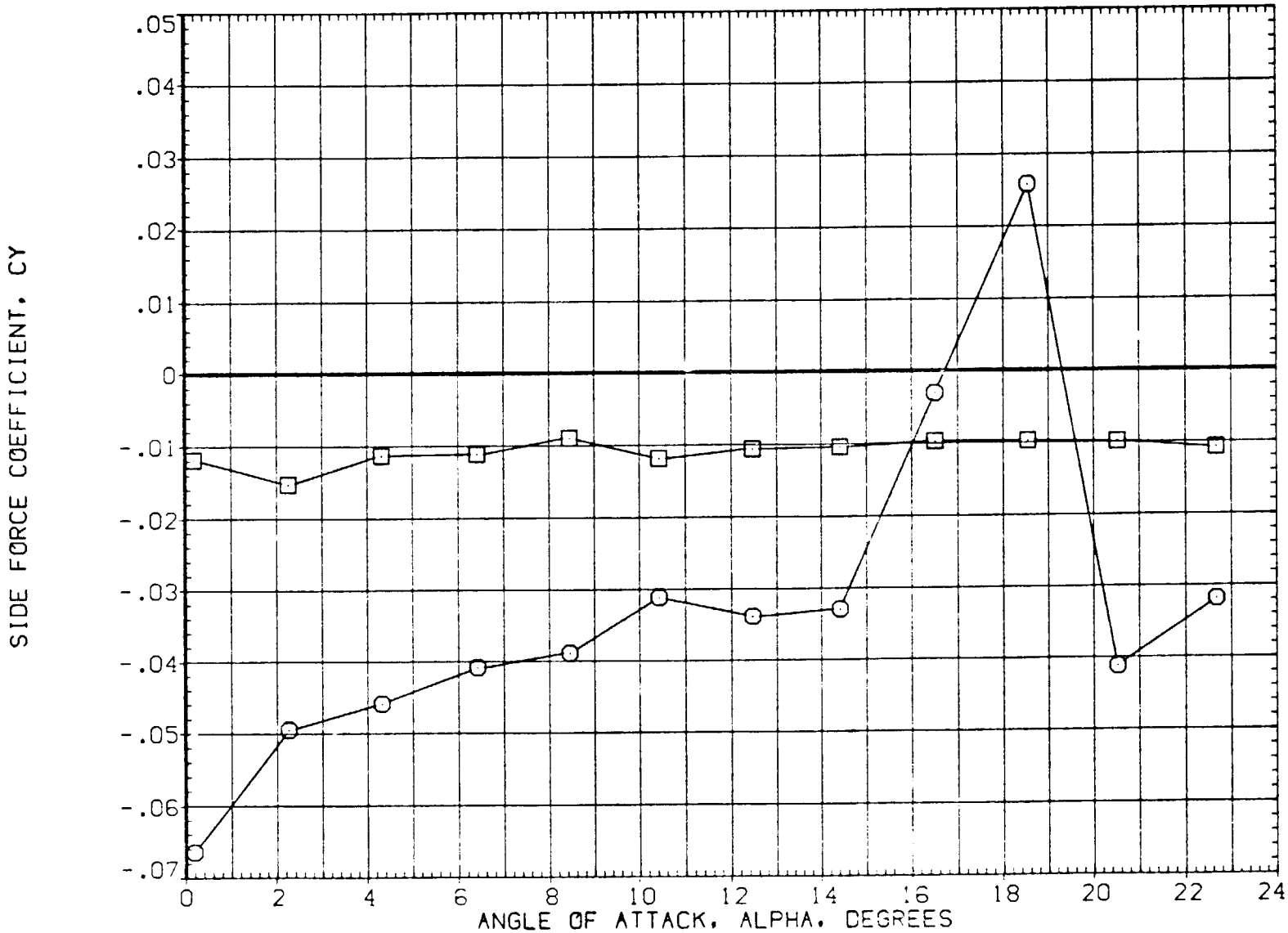


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ206)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CYM	MACH	.801	BETA	.000
□	CYMB	D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000		

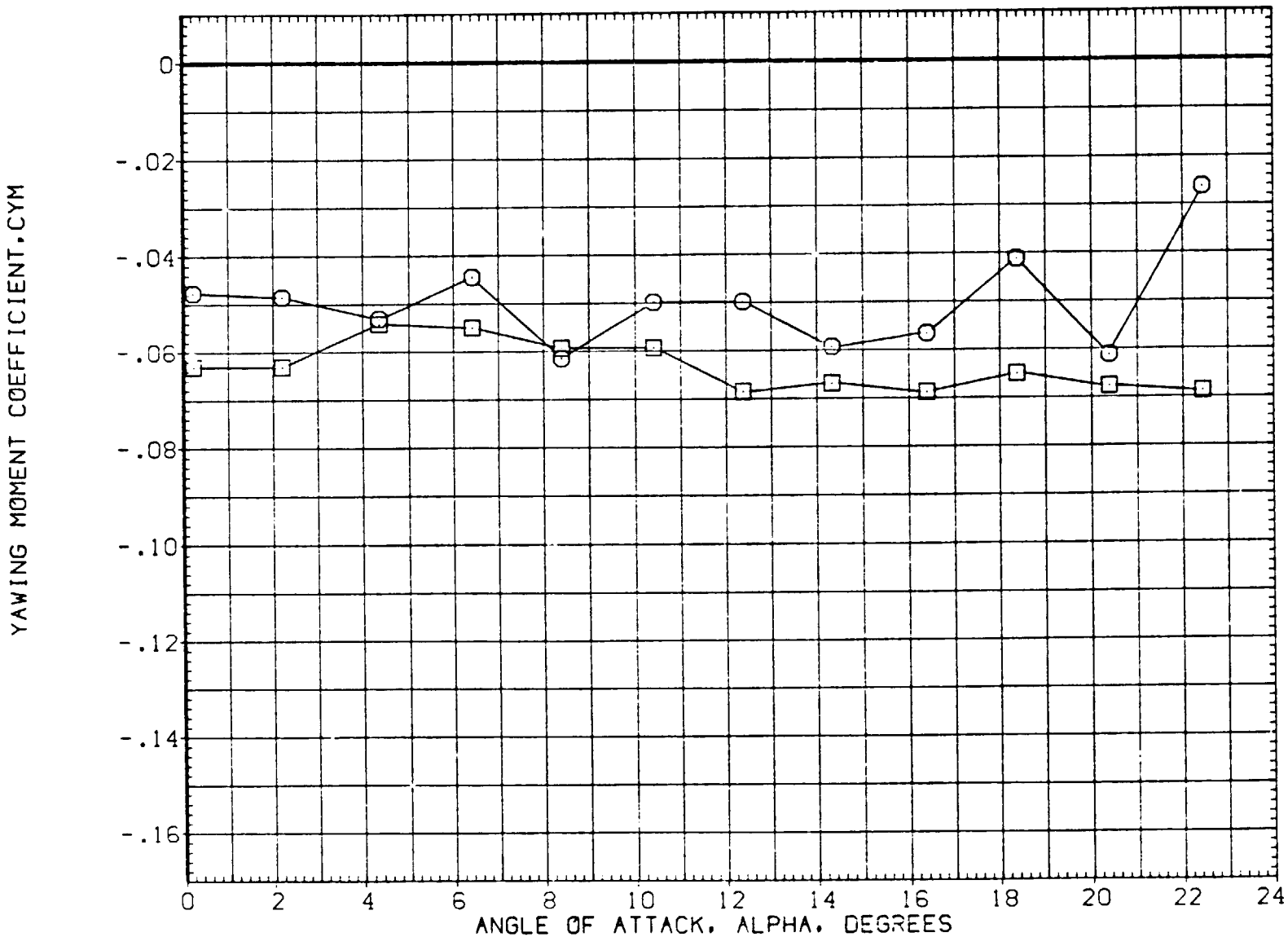


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ206)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.313	BETA	.000
□	CYMB	D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000		

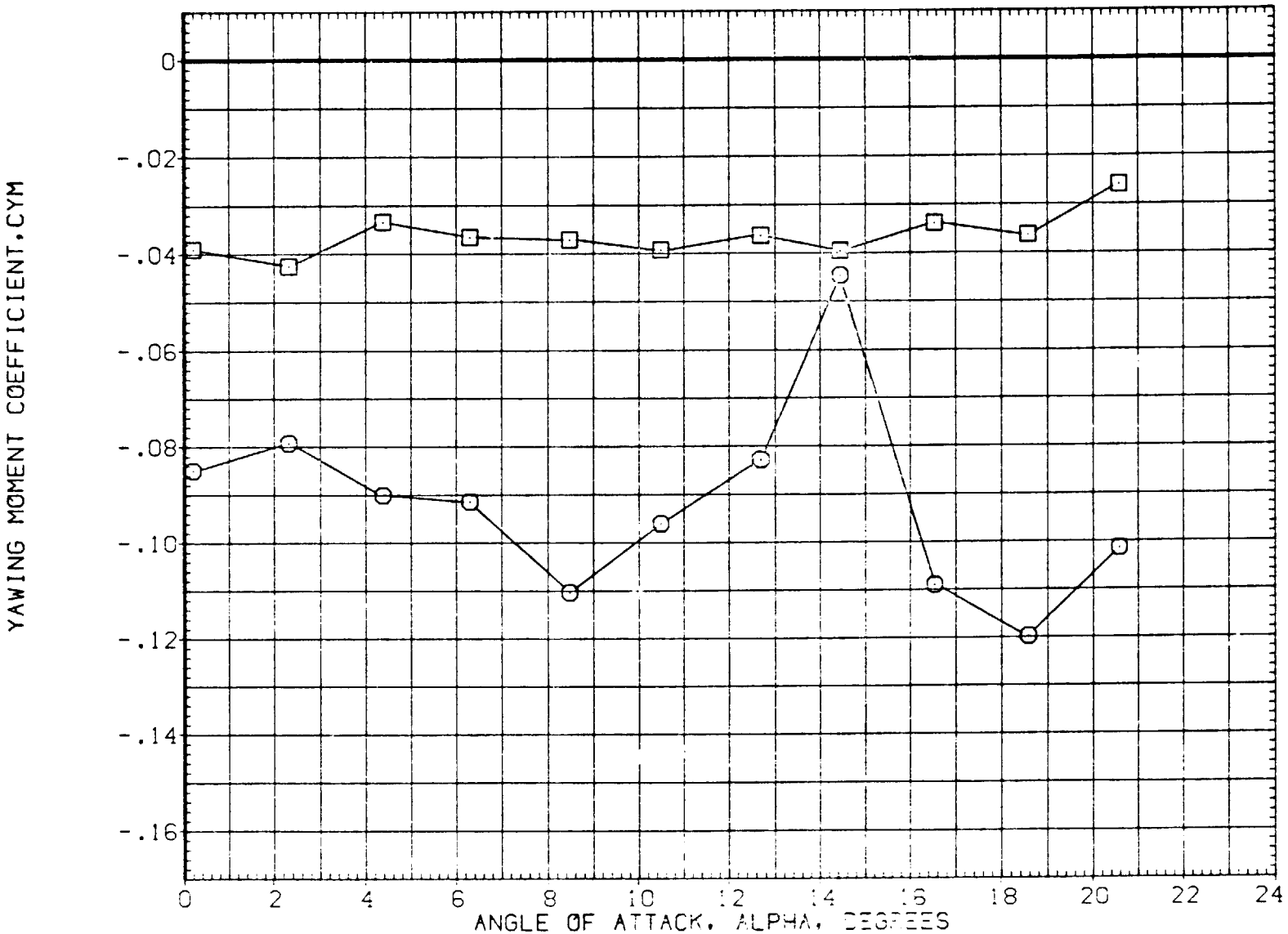


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ206)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CYM	MACH	1.763	BETA	.000
□	CYMB	D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000		

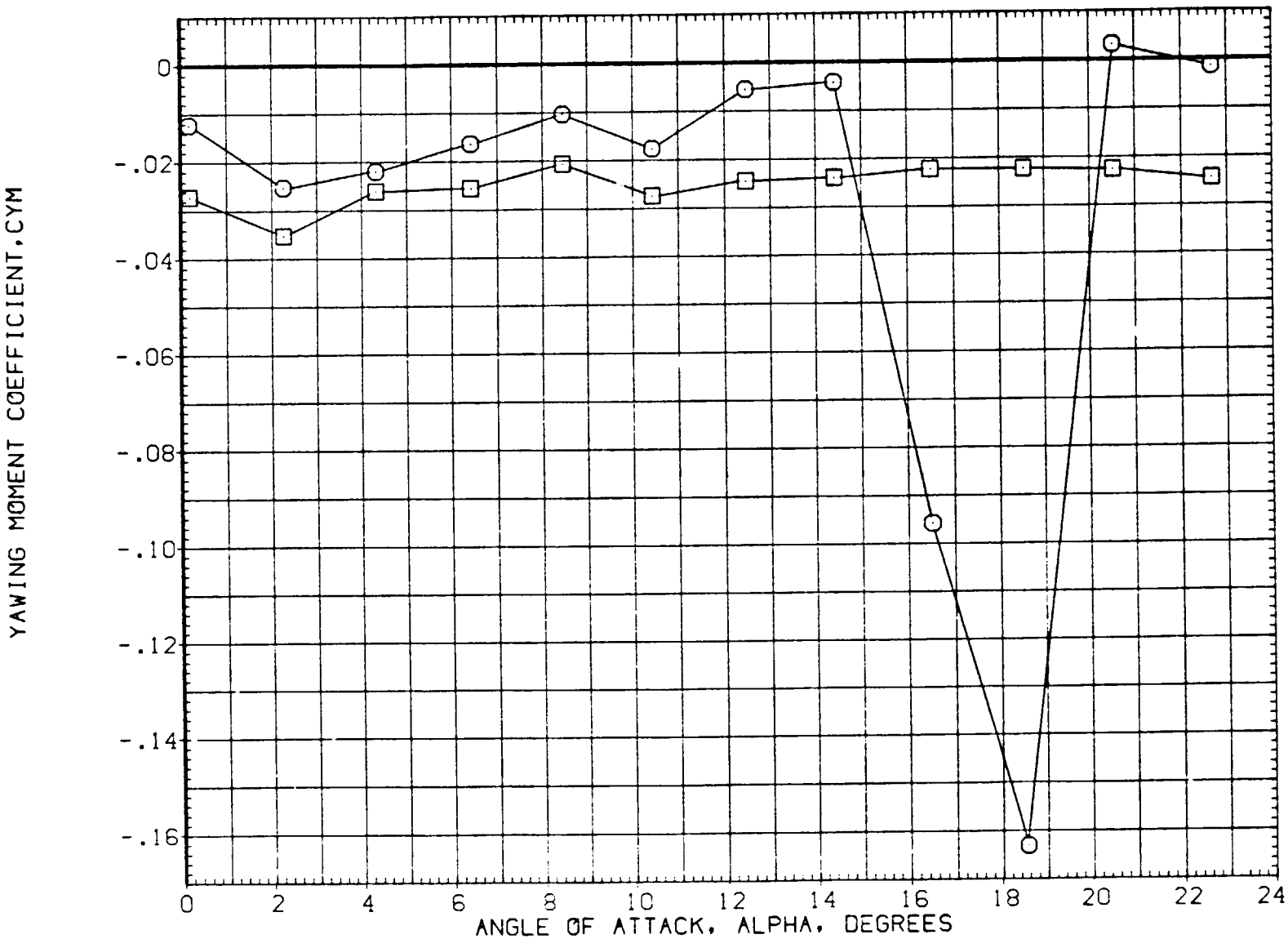


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ206)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CRM	MACH	.801	BETA	.000
□	CRMB	D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000		

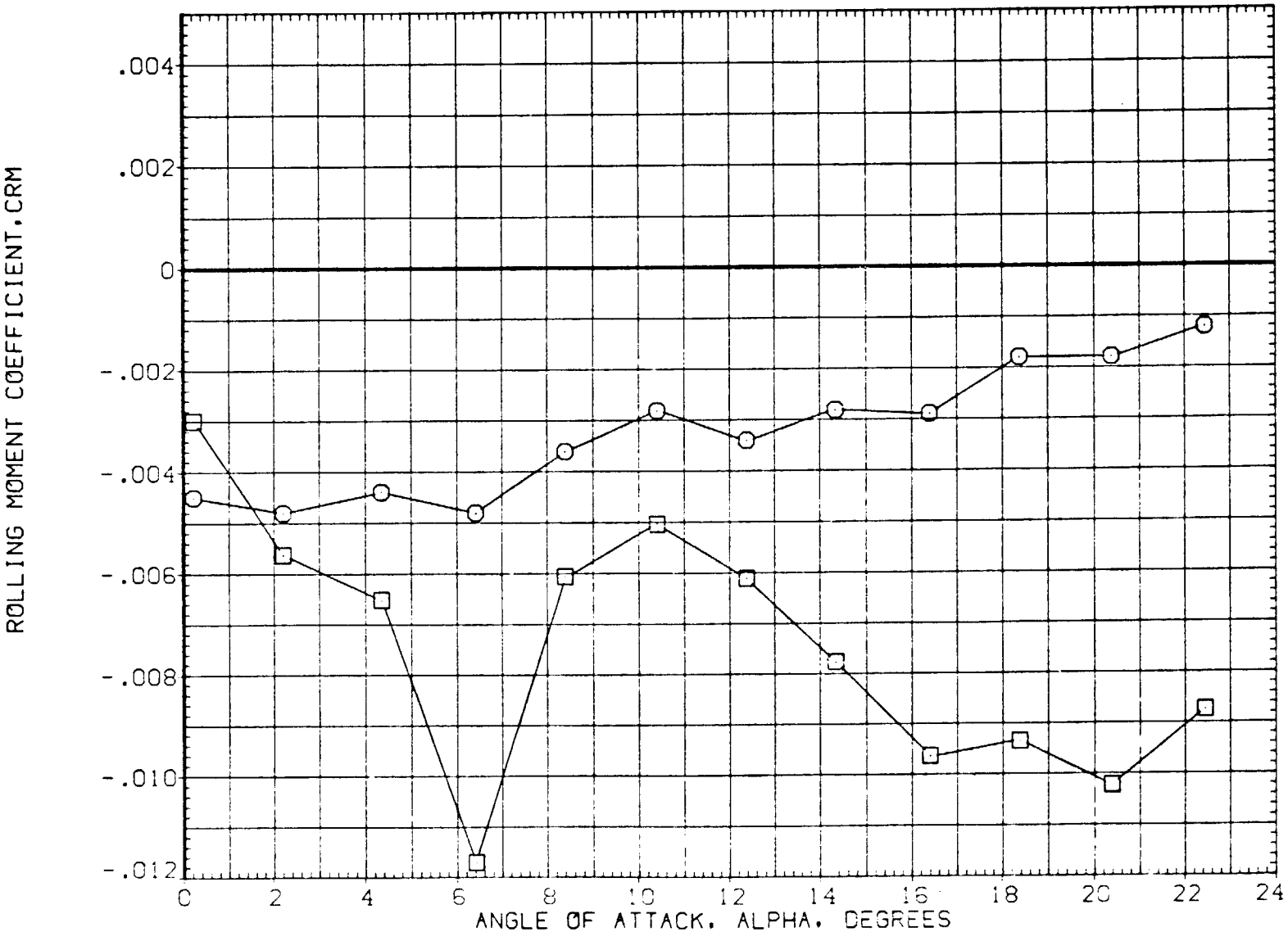


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ206)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	1.313	BETA	.000
□	CRMB	D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000		

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ206)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CRM	MACH	1.763	BETA	.000
□	CRMB	D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000		

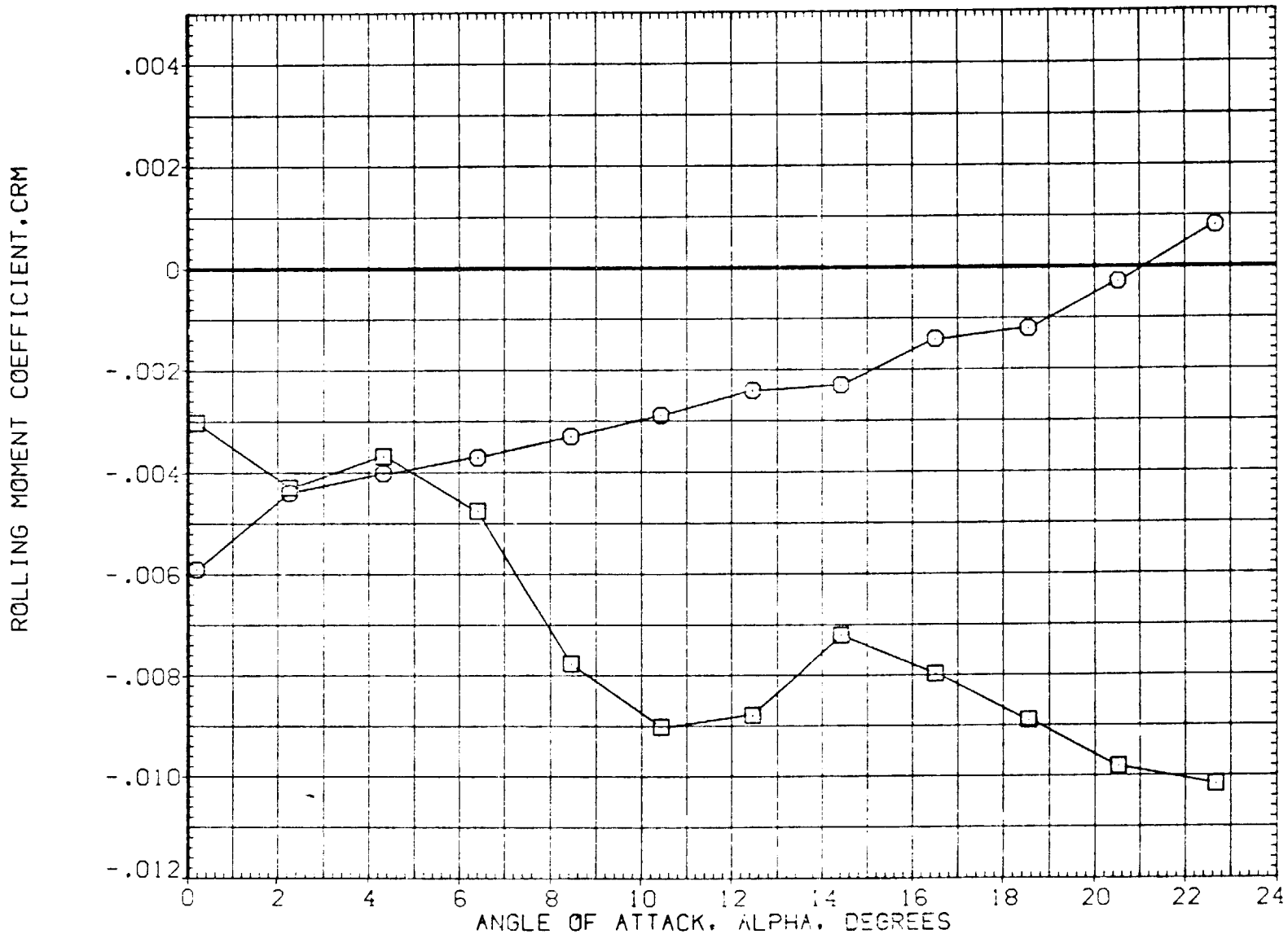


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ205)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	.802	BETA	.000
□	CNB	D1	.000	D3	.000
		D2	5.000	D4	5.000
		D1-3	.000	D2-4	5.000
		PHI-C	.000		

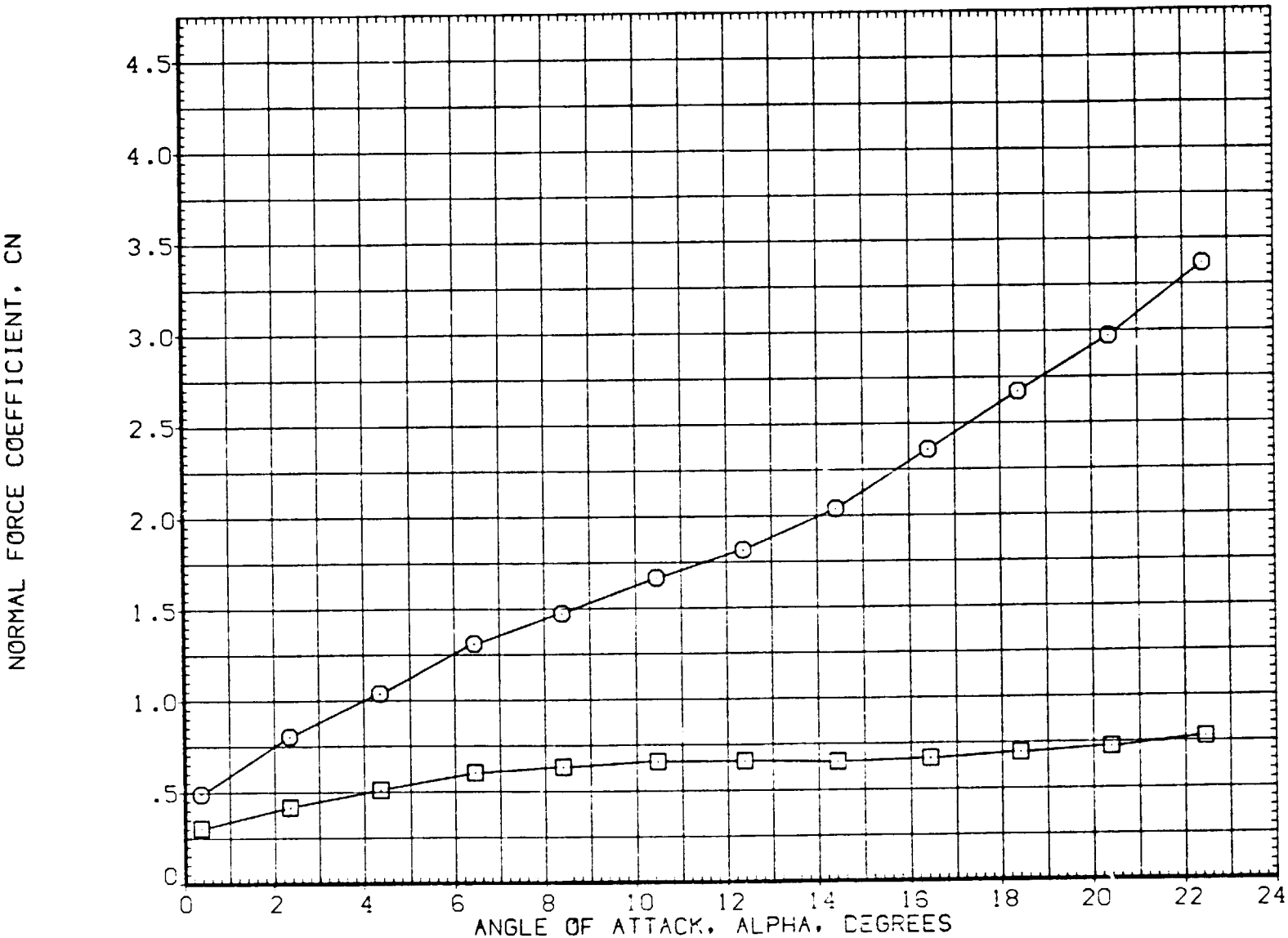


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ205)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	1.313	BETA	.000
□	CNB	D1	.000	D3	.000
		D2	5.000	D4	5.000
		D1-3	.000	D2-4	5.000
		PHI-C	.000		

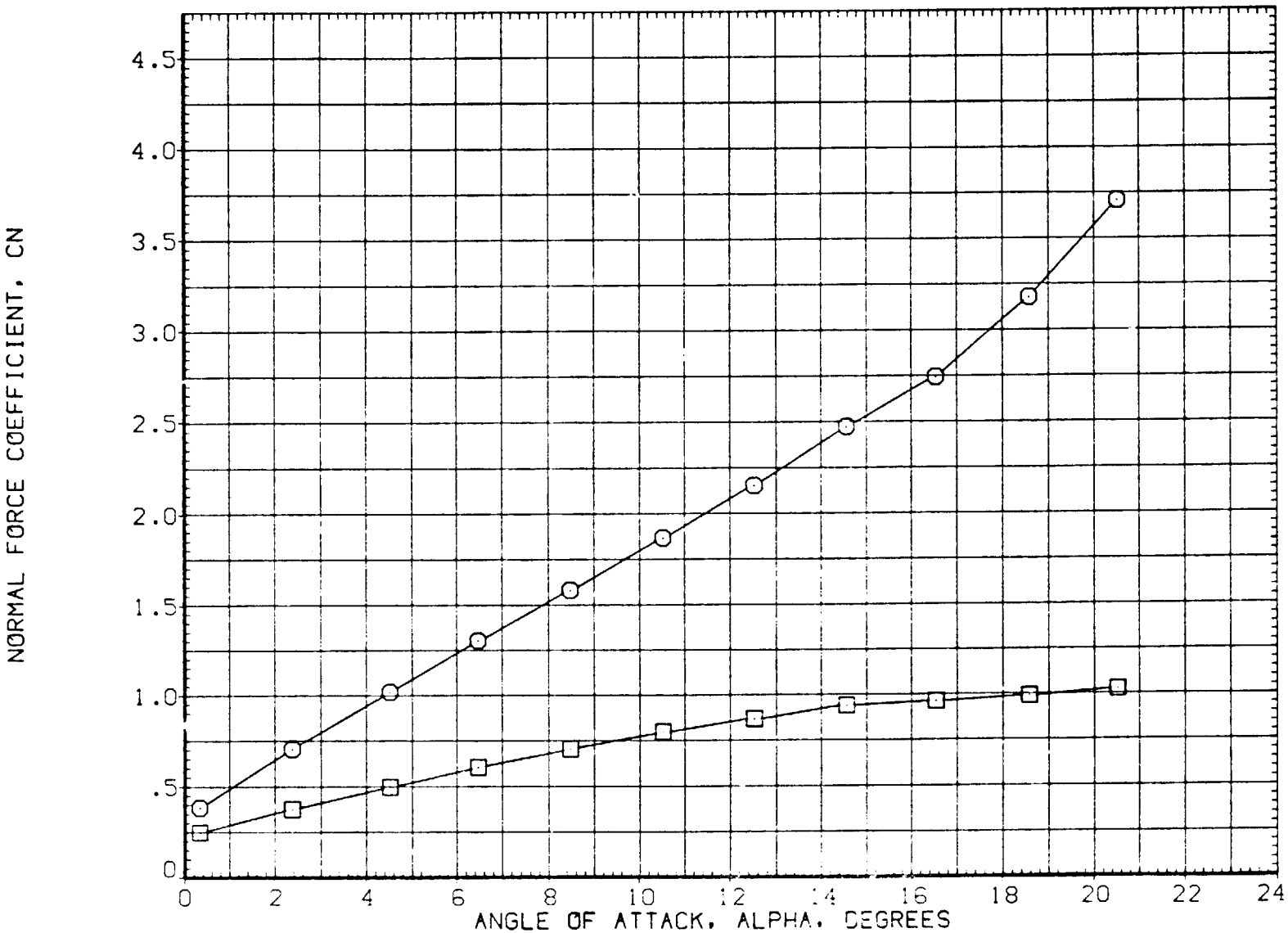


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ205)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	1.762	BETA	.000
□	CNB	D1	.000	D3	.000
		D2	5.000	D4	5.000
		D1-3	.000	D2-4	5.000
		PHI-C	.000		

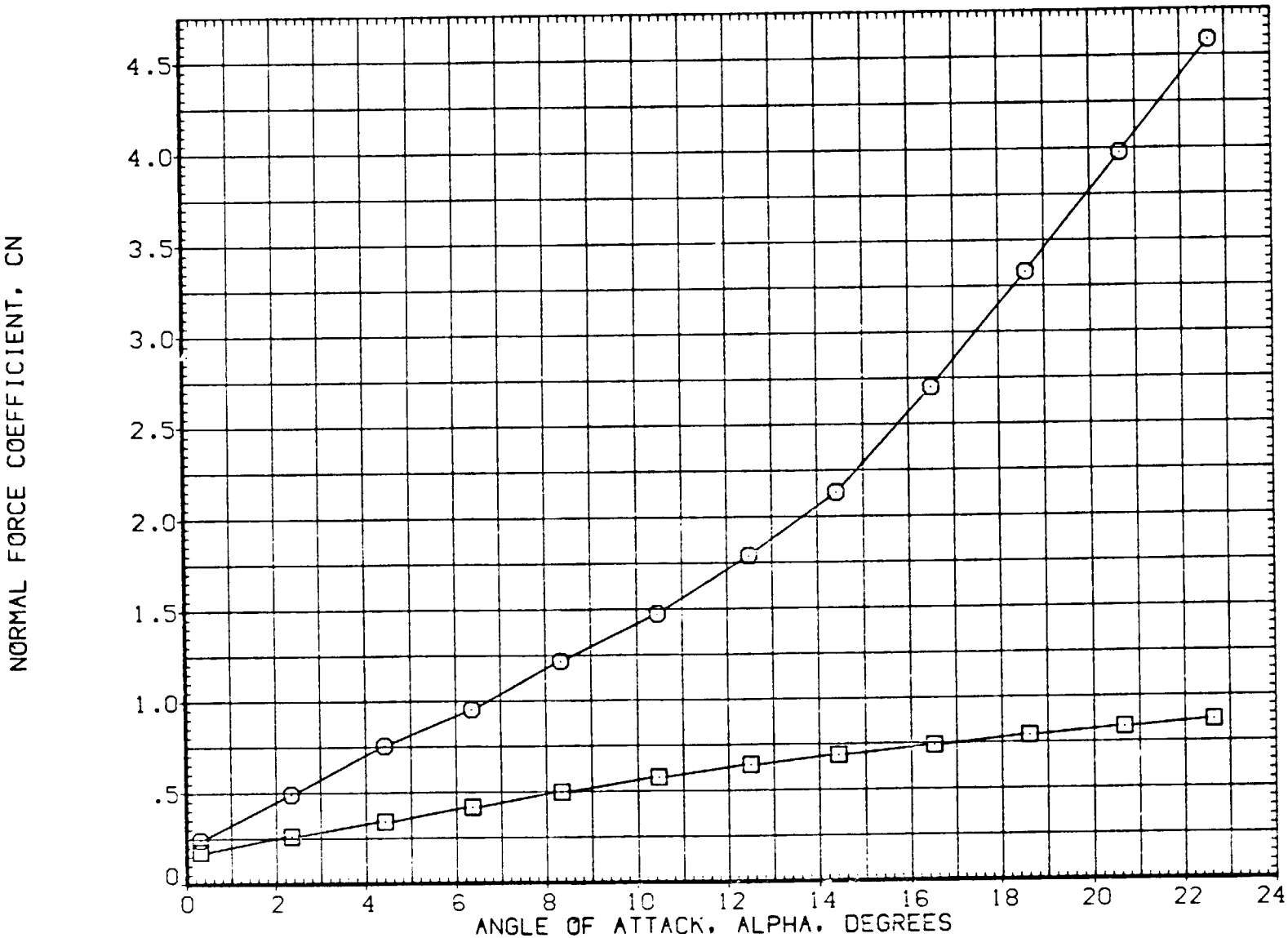


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ205)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CM	MACH	.802	BETA	.000
□	CMB	D1	.000	D3	.000
		D2	5.000	D4	5.000
		D1-3	.000	D2-4	5.000
		PHI-C	.000		

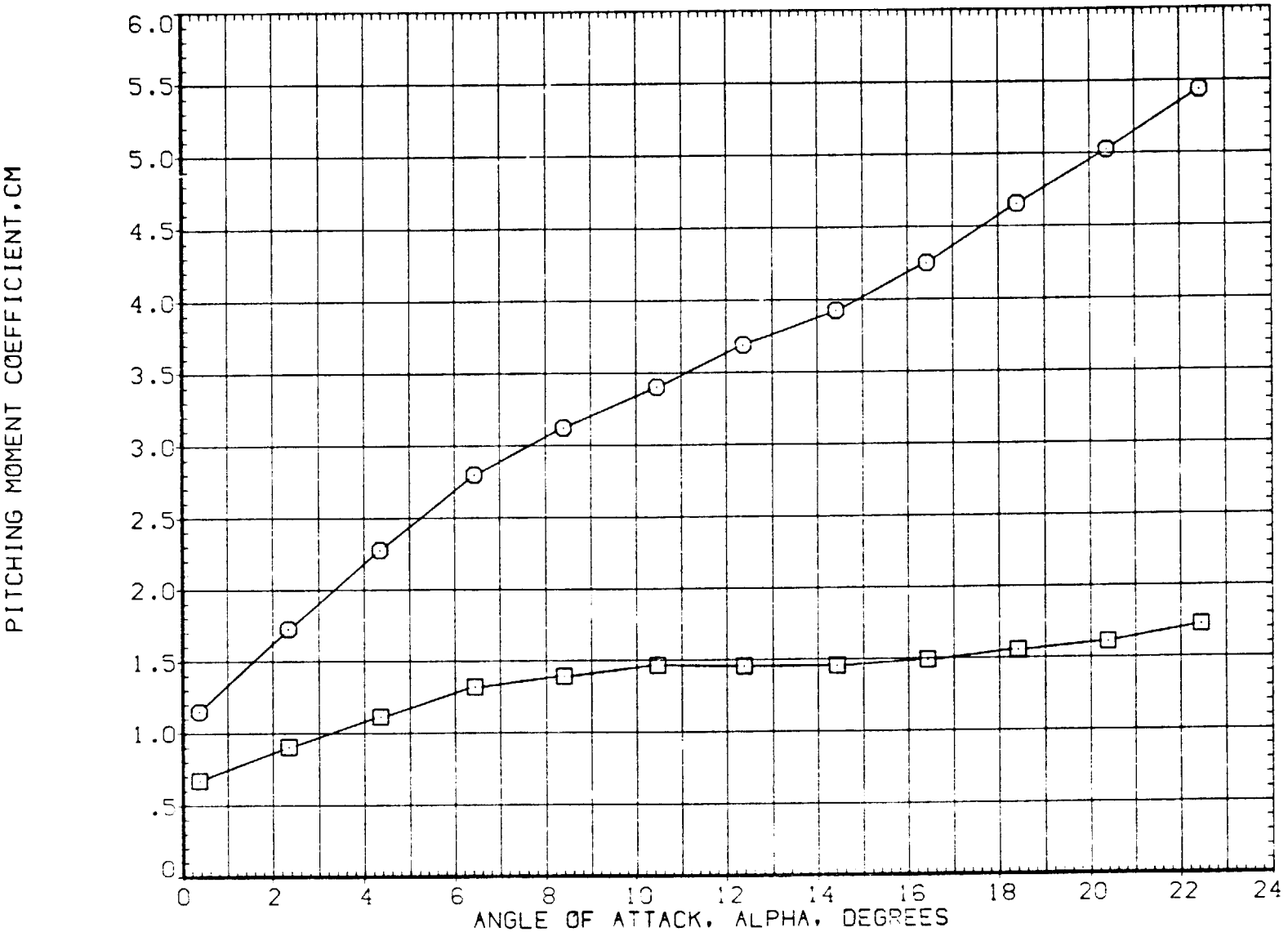


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ205)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	1.313	BETA	.000
□	CMB	D1	.000	D3	.000
		D2	5.000	D4	5.000
		D1-3	.000	D2-4	5.000
		PHI-C	.000		

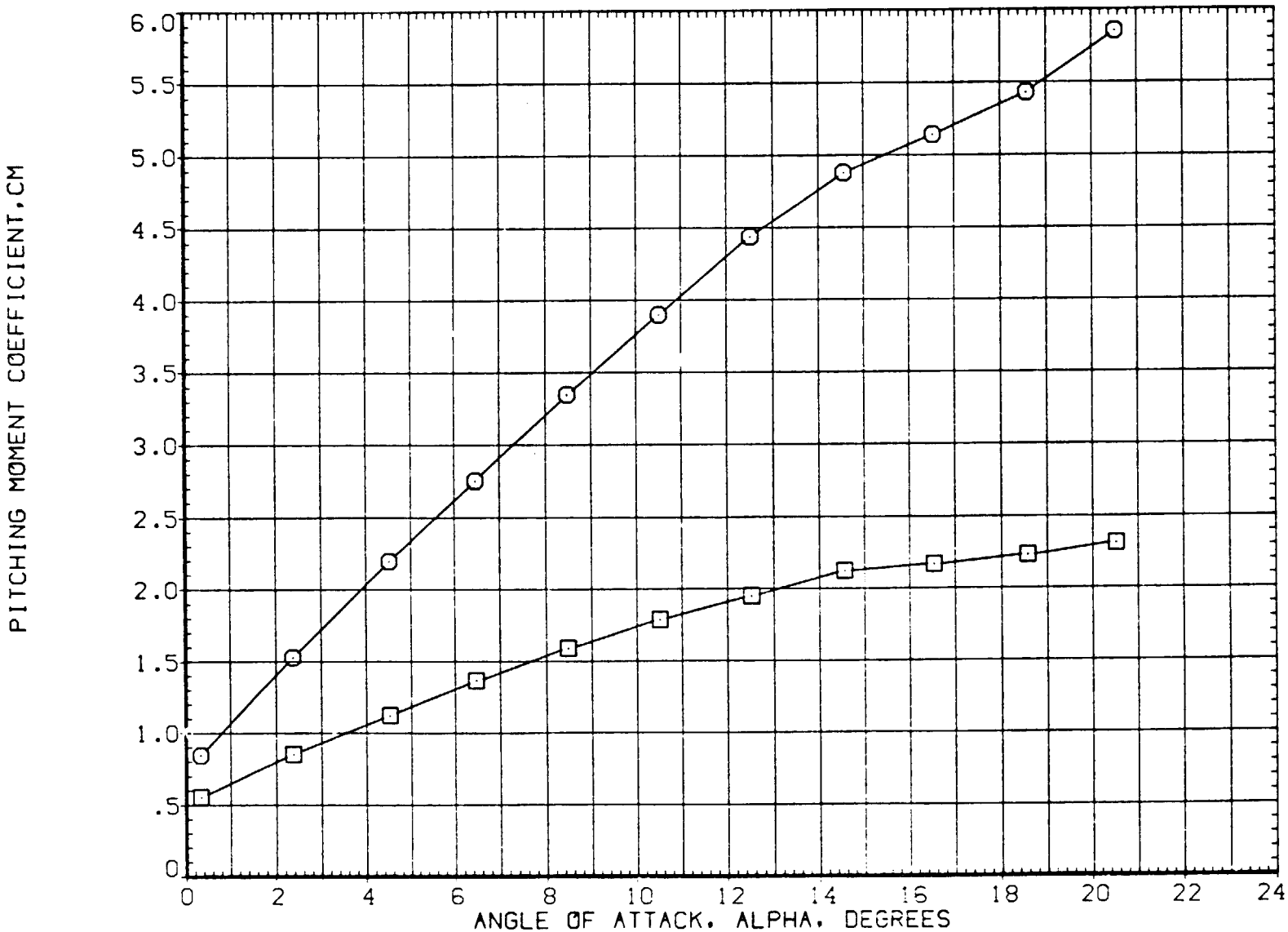


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ205)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CM	MACH	1.762	BETA	.000
□	CMB	D1	.000	D3	.000
		D2	5.000	D4	5.000
		D1-3	.000	D2-4	5.000
		PHI-C	.000		

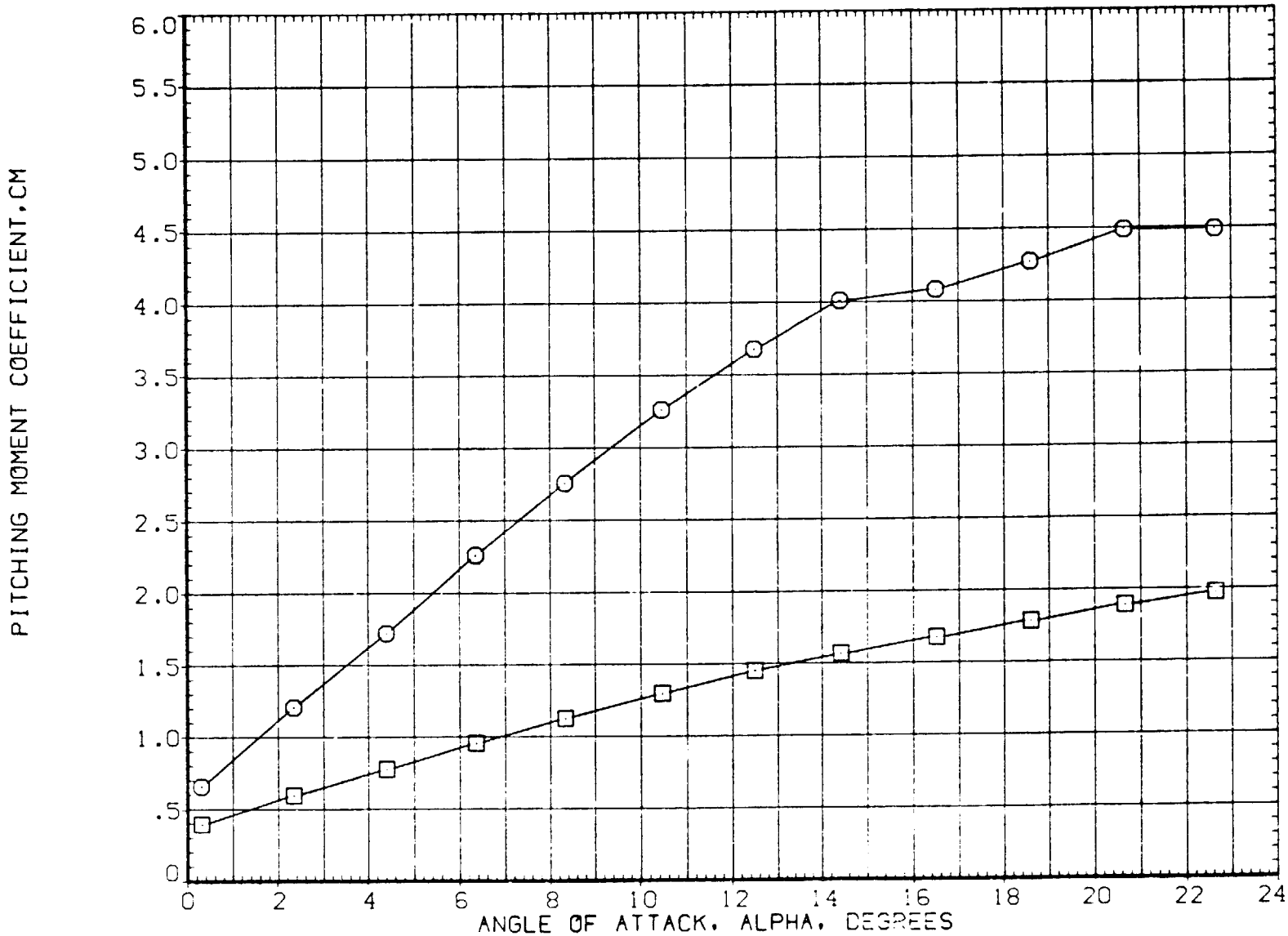


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

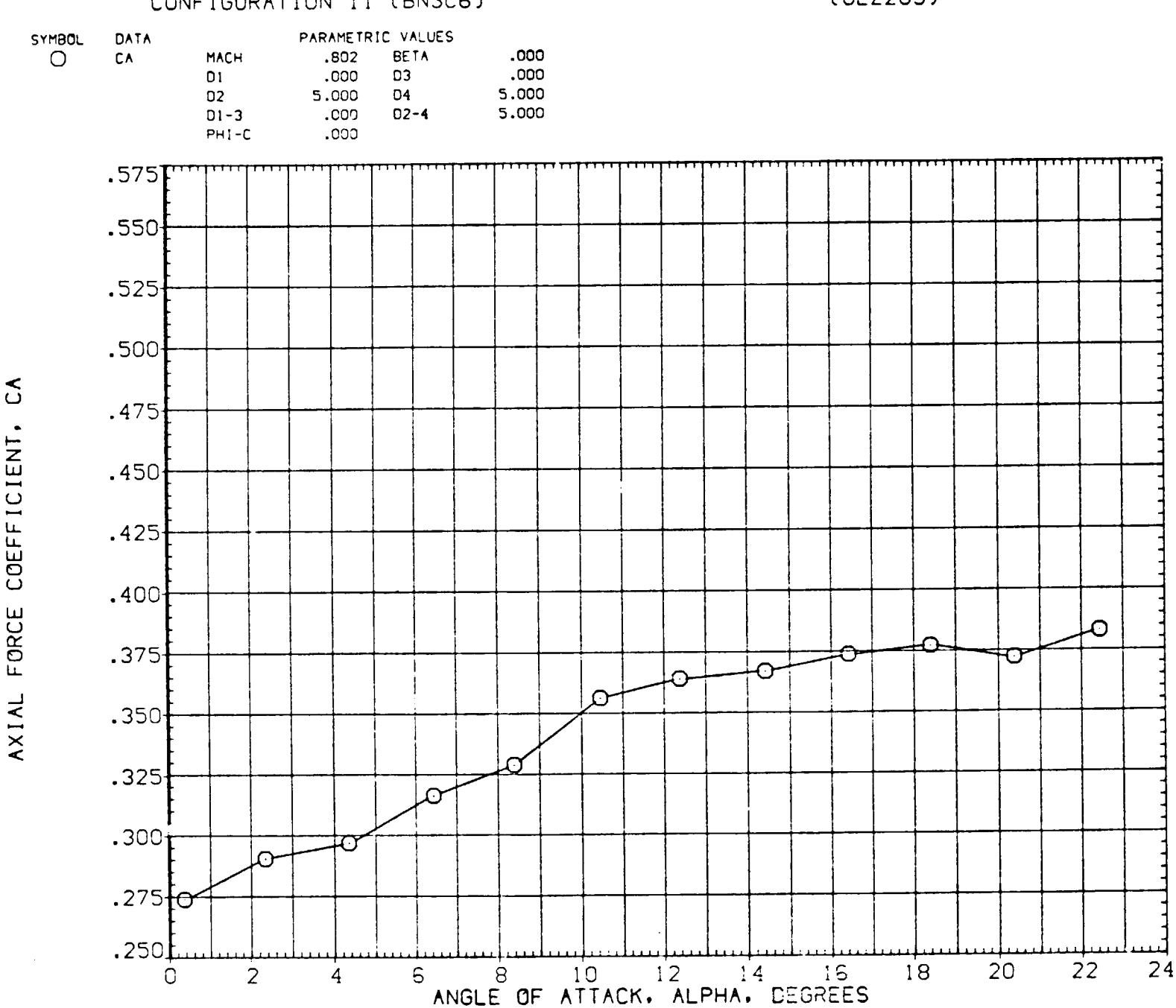


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (0EZ205)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CA	MACH	1.313	BETA	.000
		D1	.000	D3	.000
		D2	5.000	D4	5.000
		D1-3	.000	D2-4	5.000
		PHI-C	.000		

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (0EZ205)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CA	MACH	1.762	BETA	.000
		D1	.000	D3	.000
		D2	5.000	D4	5.000
		D1-3	.000	D2-4	5.000
		PHI-C	.000		

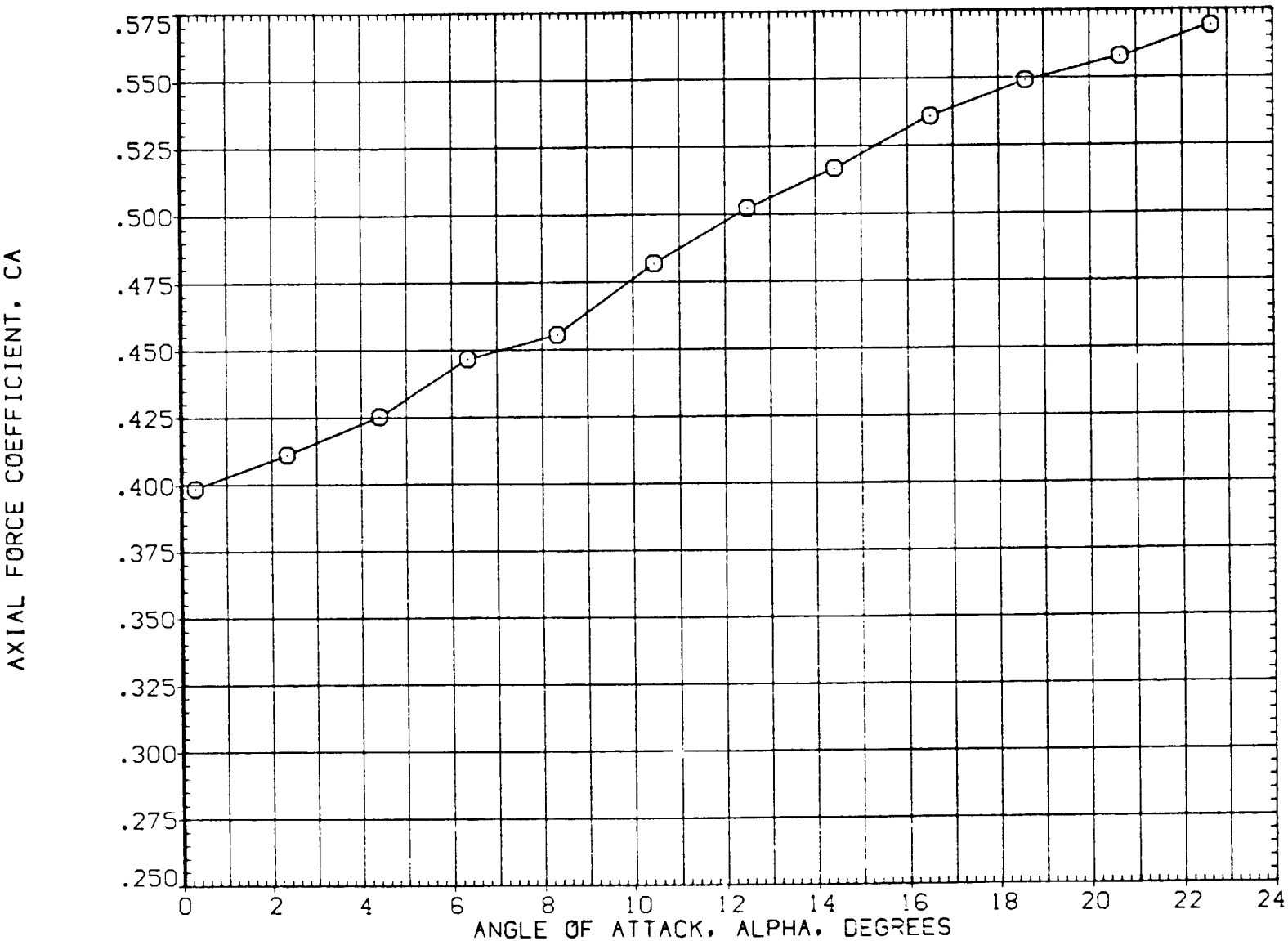


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ205)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CY	MACH	.802	BETA	.000
□	CYB	D1	.000	D3	.000
		D2	5.000	D4	5.000
		D1-3	.000	D2-4	5.000
		PHI-C	.000		

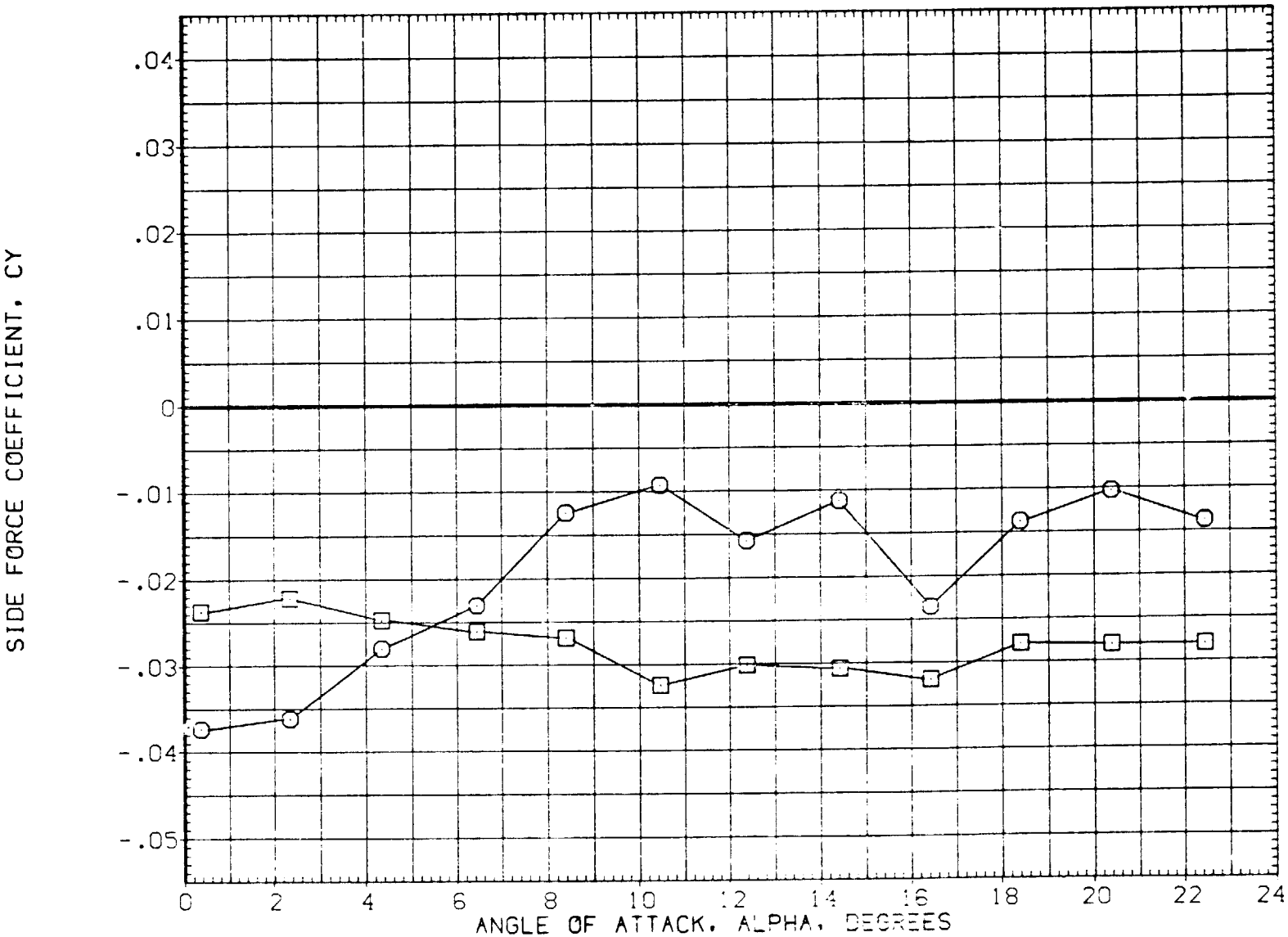


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

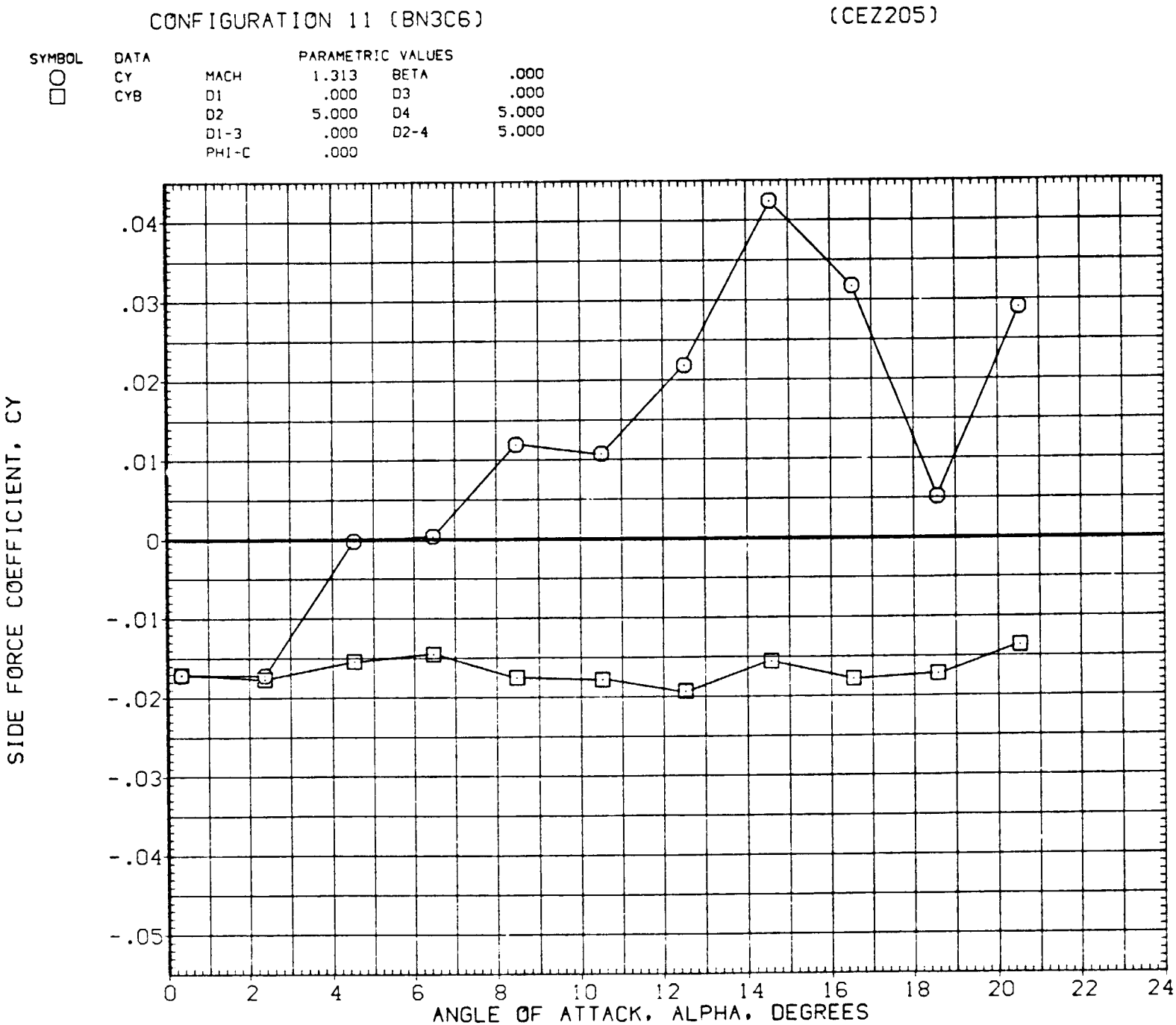


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ205)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CY	MACH	1.762	BETA	.000
□	CYB	D1	.000	D3	.000
		D2	5.000	D4	5.000
		D1-3	.000	D2-4	5.000
		PHI-C	.000		

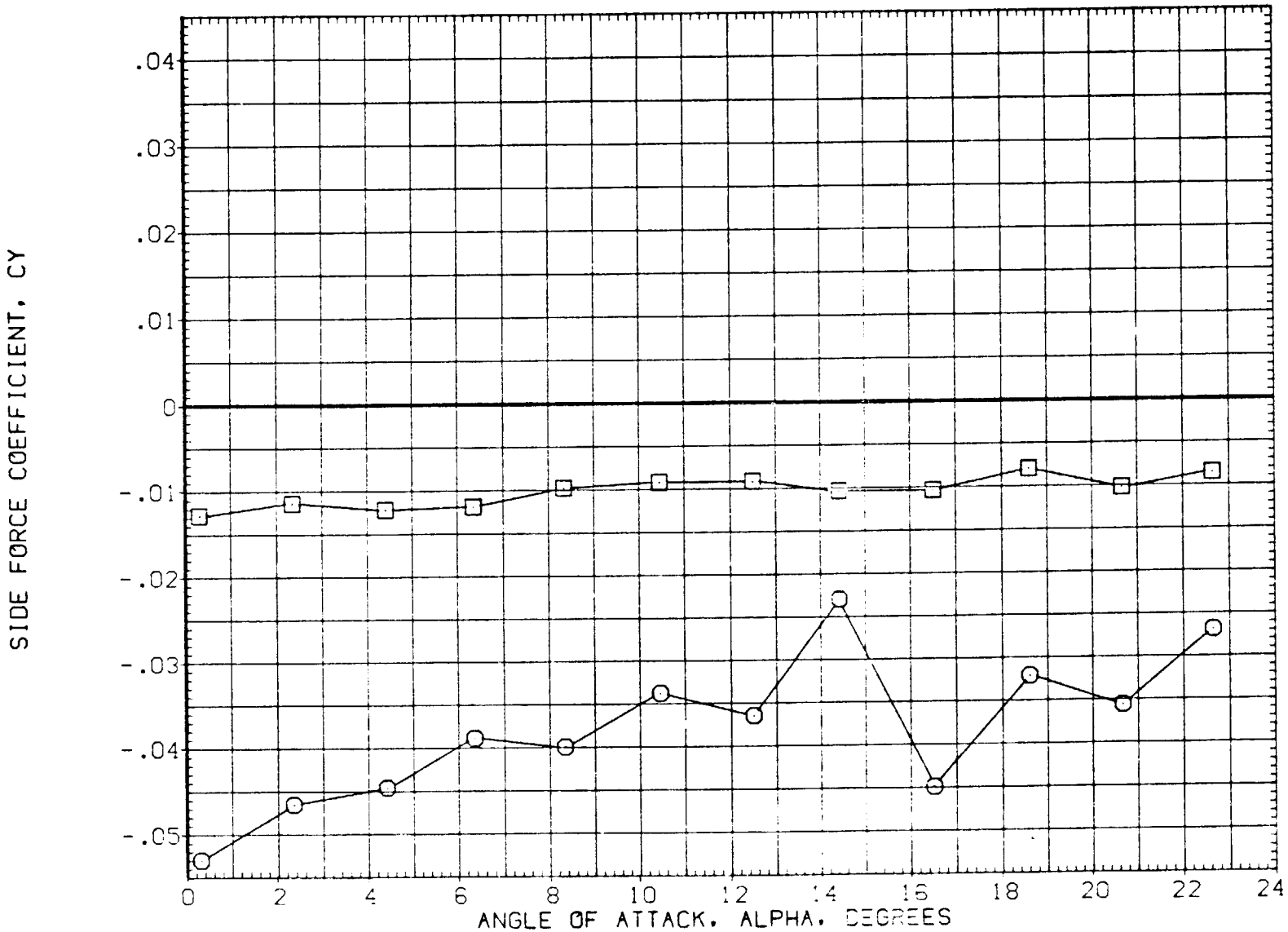


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

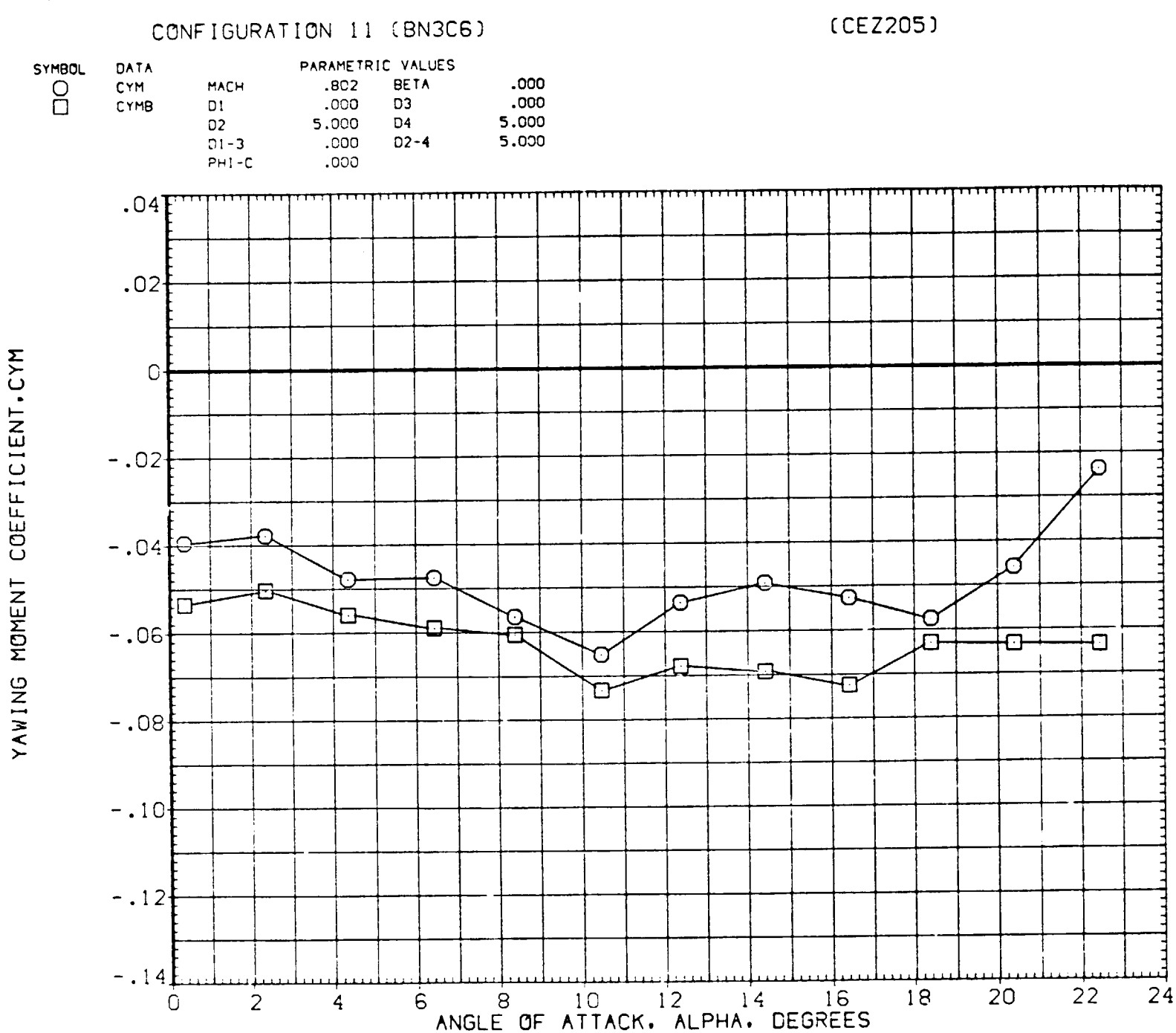


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ205)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.313	BETA	.000
□	CYMB	D1	.000	D3	.000
		D2	5.000	D4	5.000
		D1-3	.000	D2-4	5.000
		PHI-C	.000		

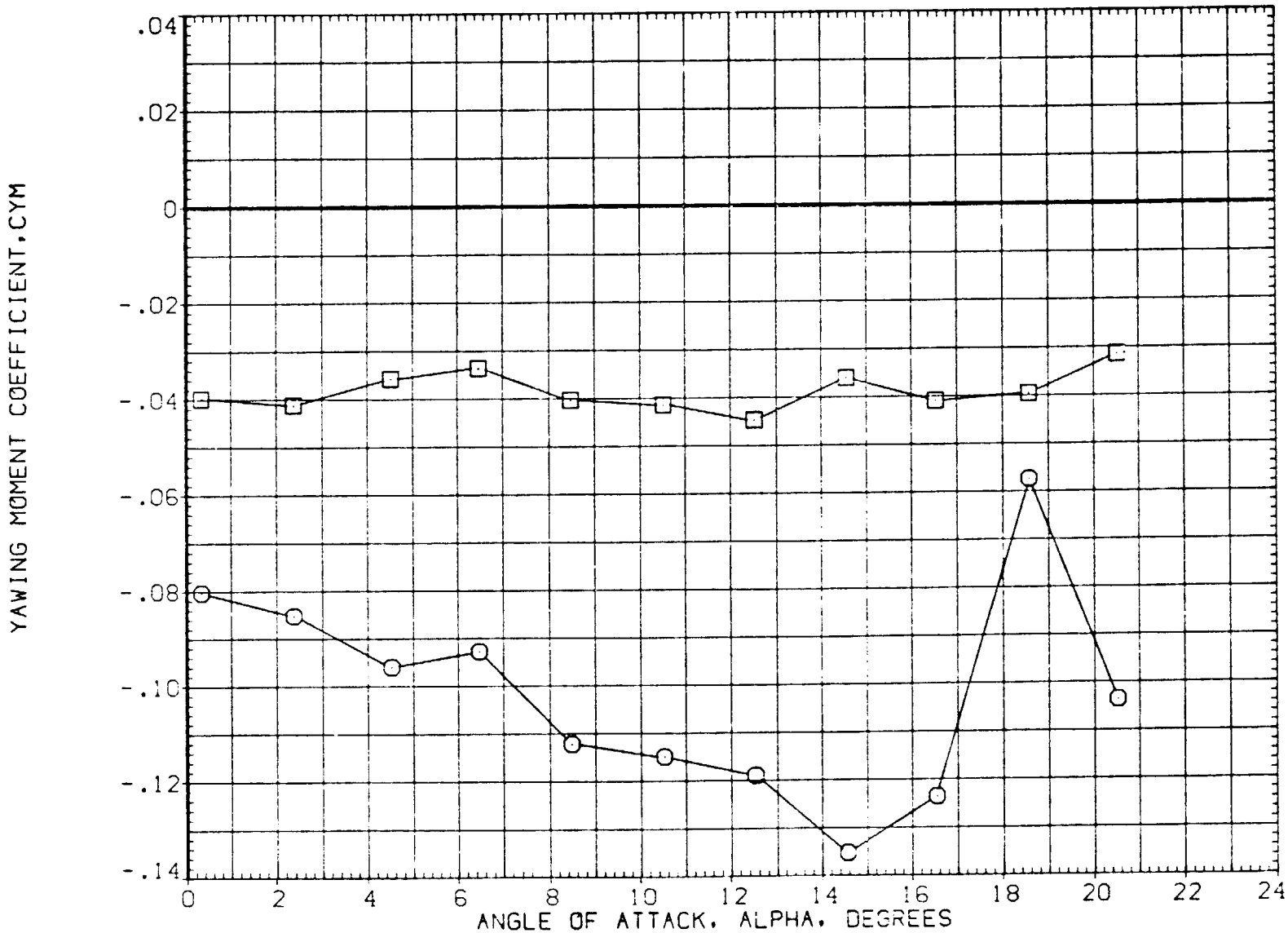


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ205)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.762	BETA	.000
□	CYMB	D1	.000	D3	.000
		D2	5.000	D4	5.000
		D1-3	.000	D2-4	5.000
		PHI-C	.000		

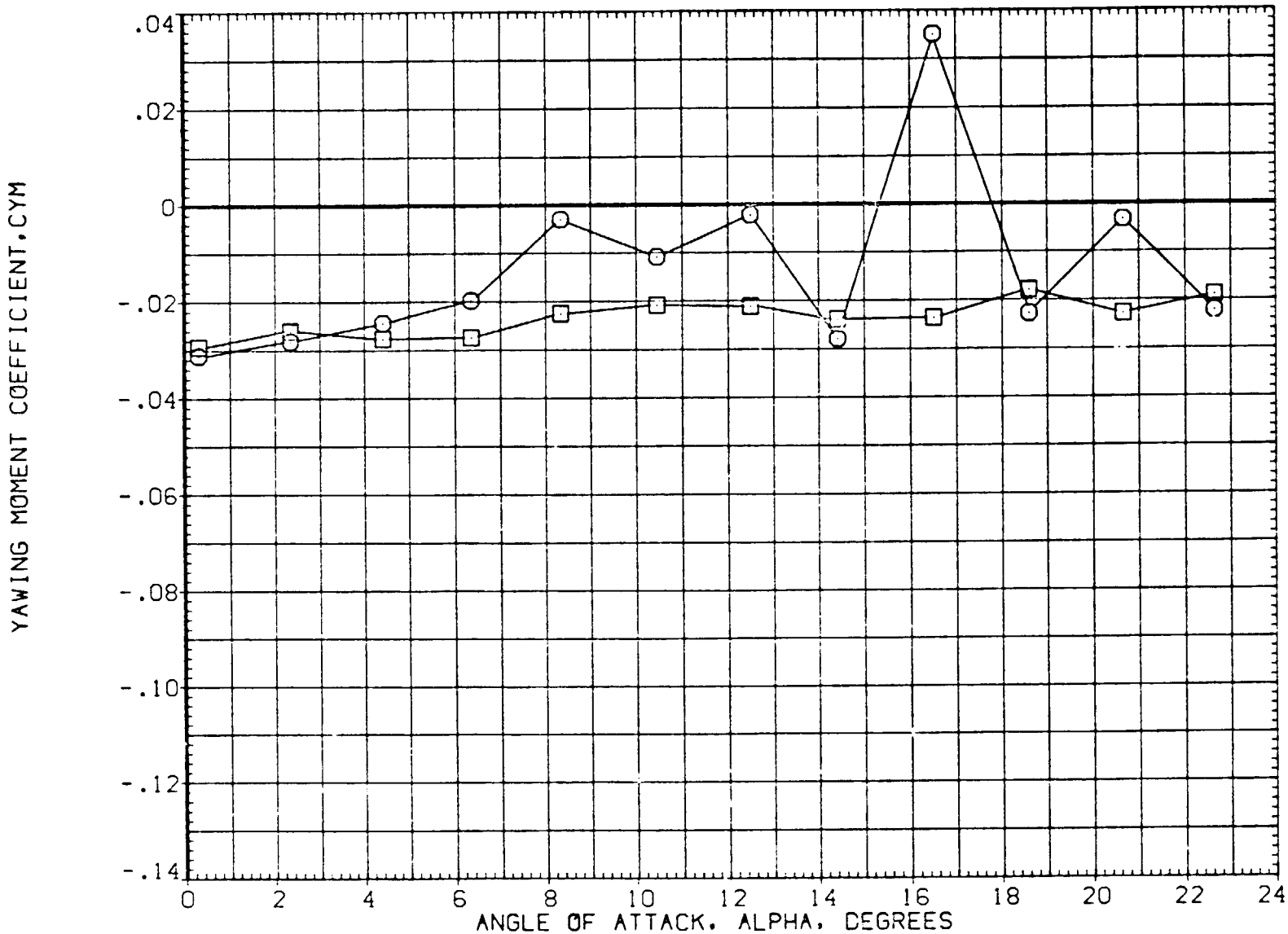


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ205)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	.802	BETA	.000
□	CRMB	D1	.000	D3	.000
		D2	5.000	D4	5.000
		D1-3	.000	D2-4	5.000
		PHI-C	.000		

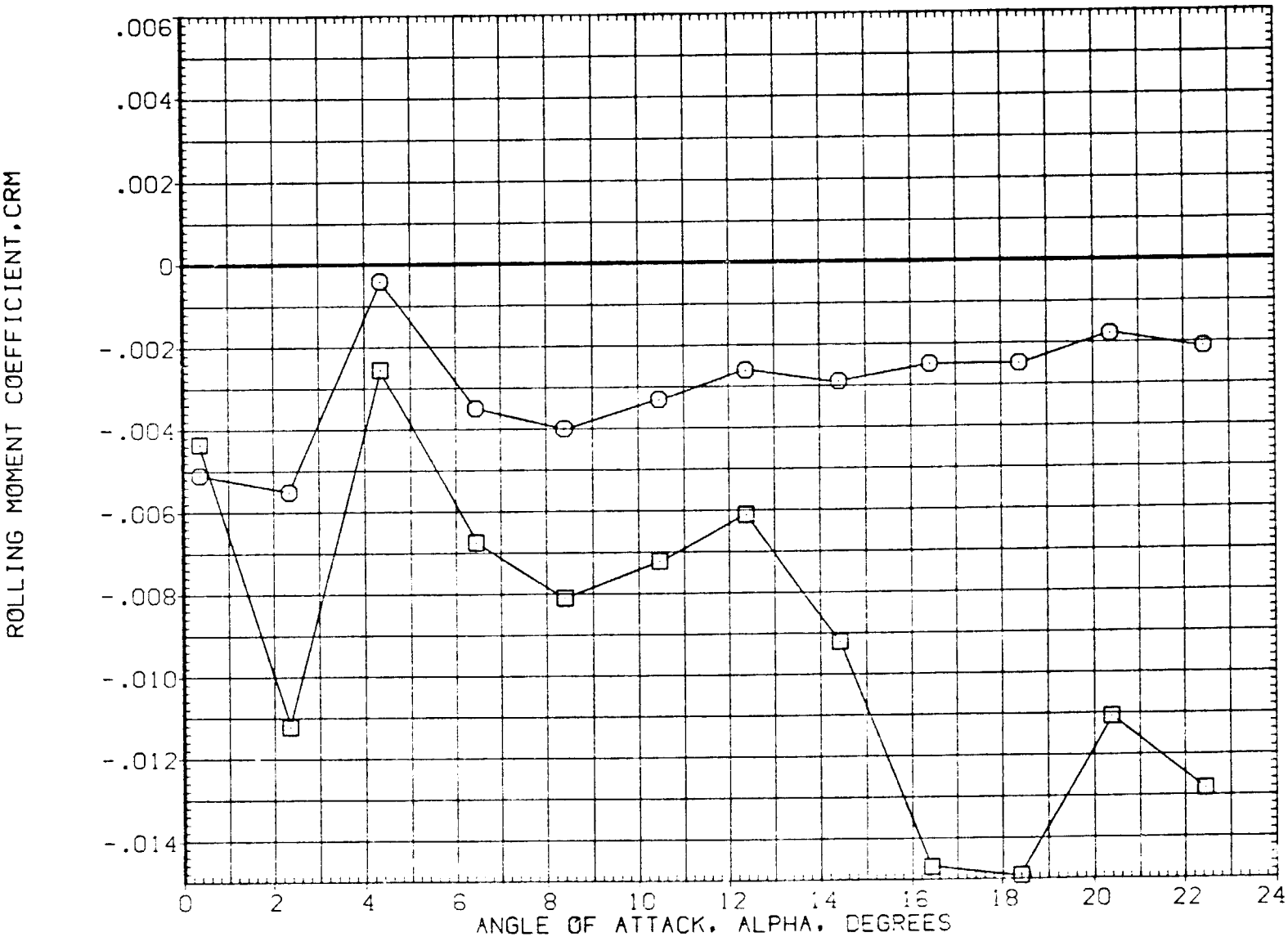


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ205)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	1.313	BETA	.000
□	CRMB	D1	.000	D3	.000
		D2	5.000	D4	5.000
		D1-3	.000	D2-4	5.000
		PHI-C	.000		

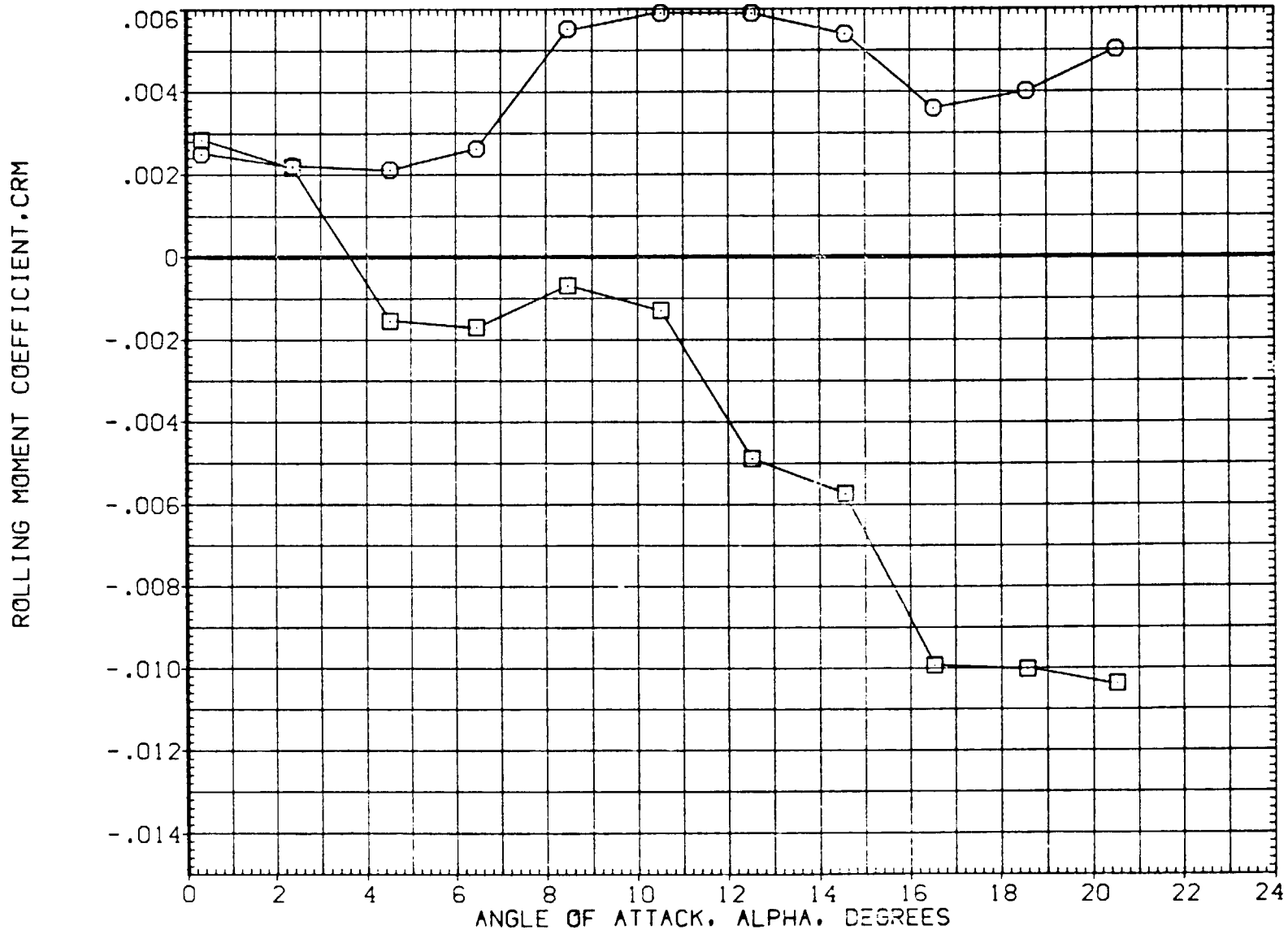


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ205)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	1.762	BETA	.000
□	CRMB	D1	.000	D3	.000
		D2	5.000	D4	5.000
		D1-3	.000	D2-4	5.000
		PHI-C	.000		

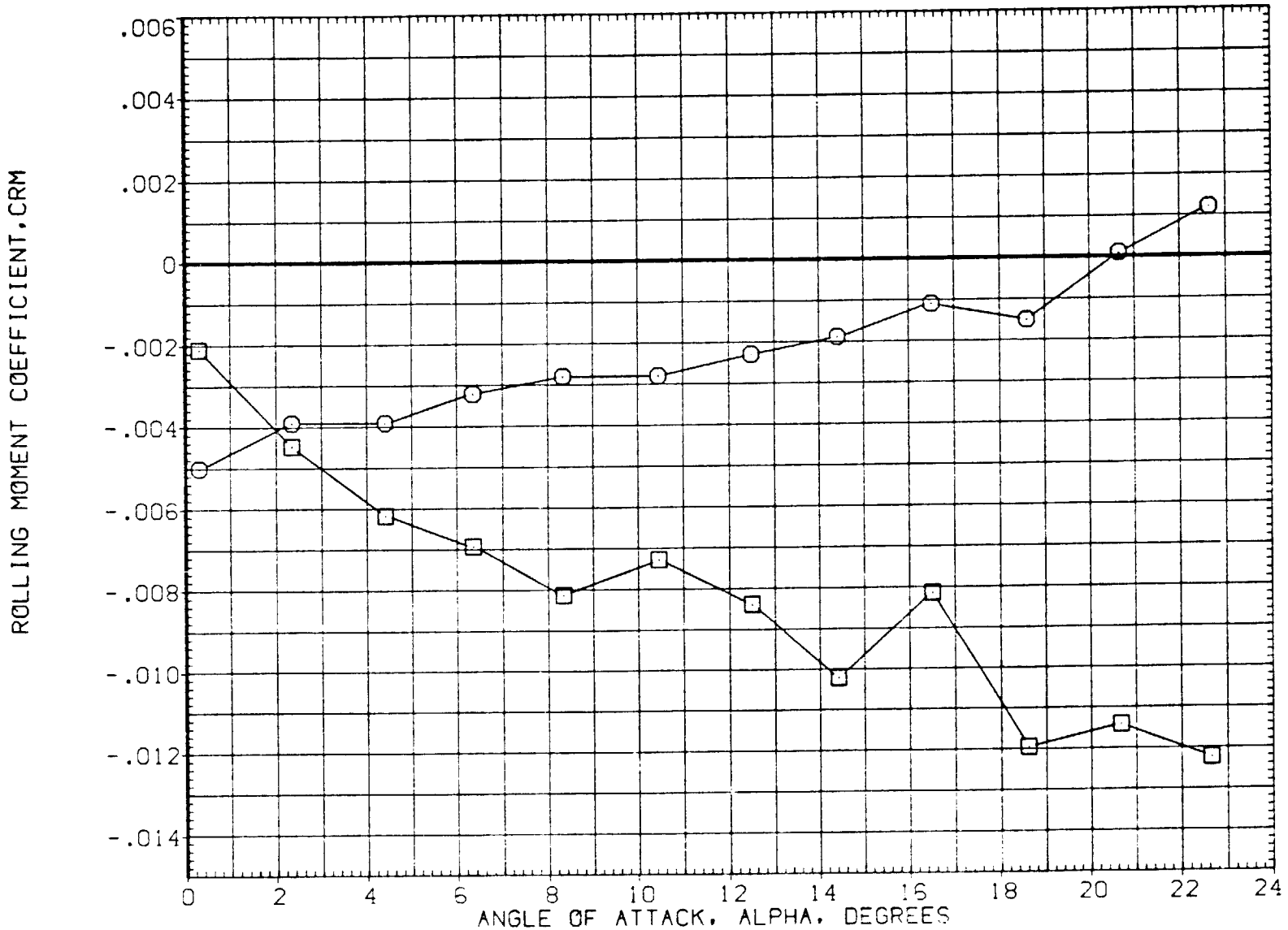


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ204)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	.805	BETA	.000
□	CNB	D1	.000	D3	.000
		D2	10.000	D4	10.000
		D1-3	.000	D2-4	10.000
		PHI-C	.000		

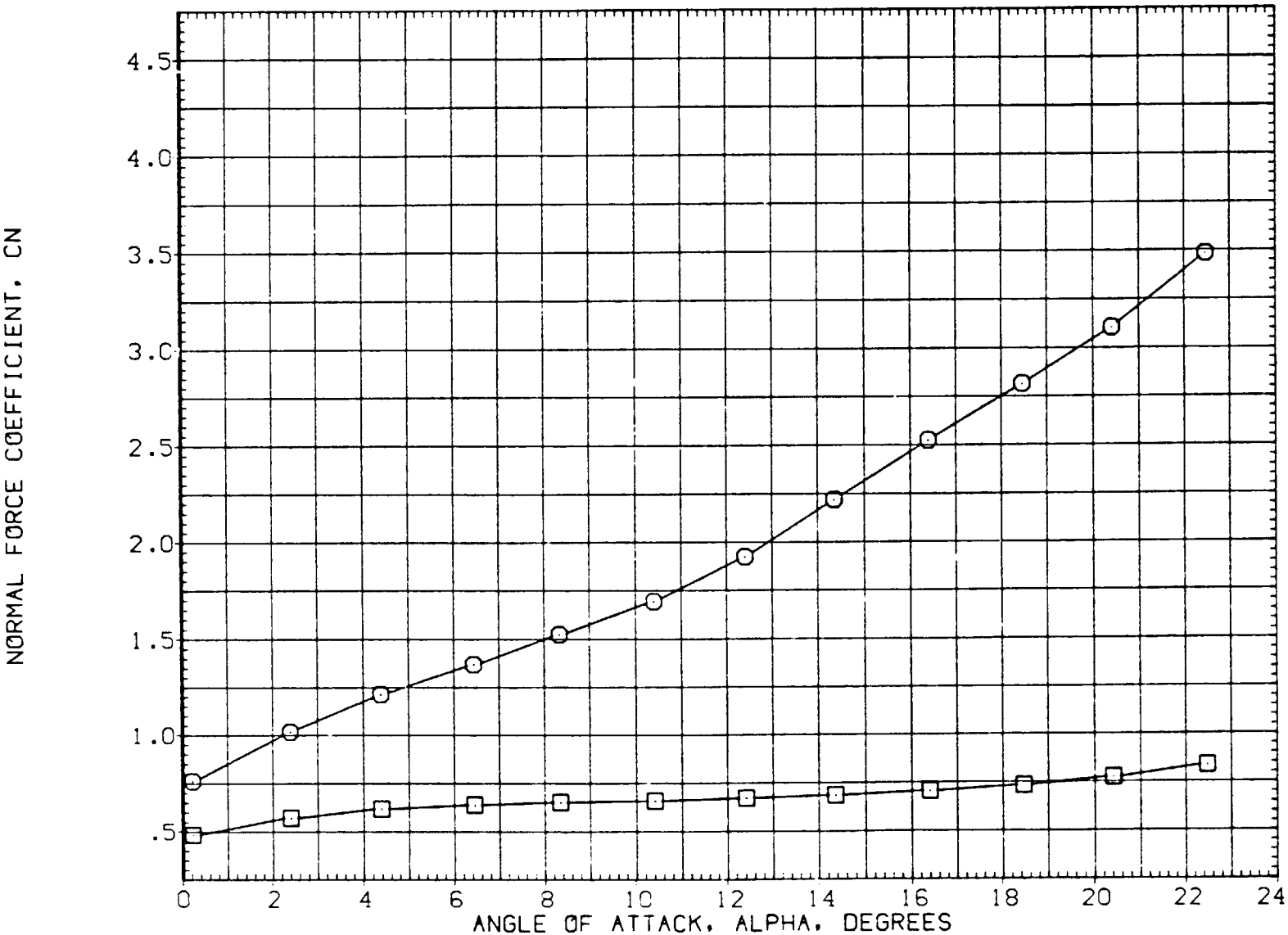
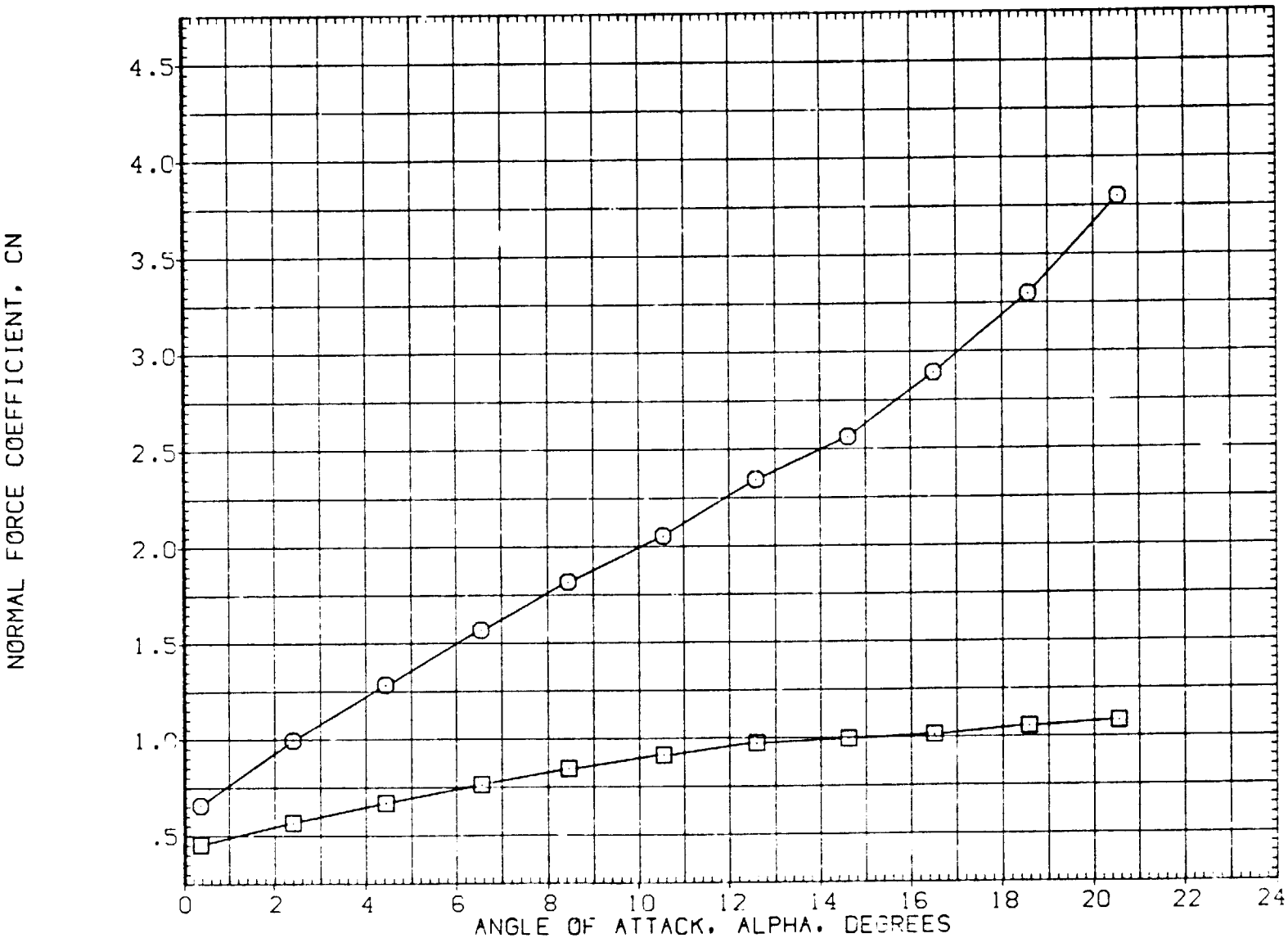


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ204)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	1.312	BETA	.000
□	CNB	D1	.000	D3	.000
		D2	10.000	D4	10.000
		D1-3	.000	D2-4	10.000
		PHI-C	.000		



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CONFIGURATION 11 (BN3C6) (CEZ204)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	1.762	BETA	.000
□	CNB	D1	.000	D3	.000
		D2	10.000	D4	10.000
		D1-3	.000	D2-4	10.000
		PHI-C	.000		

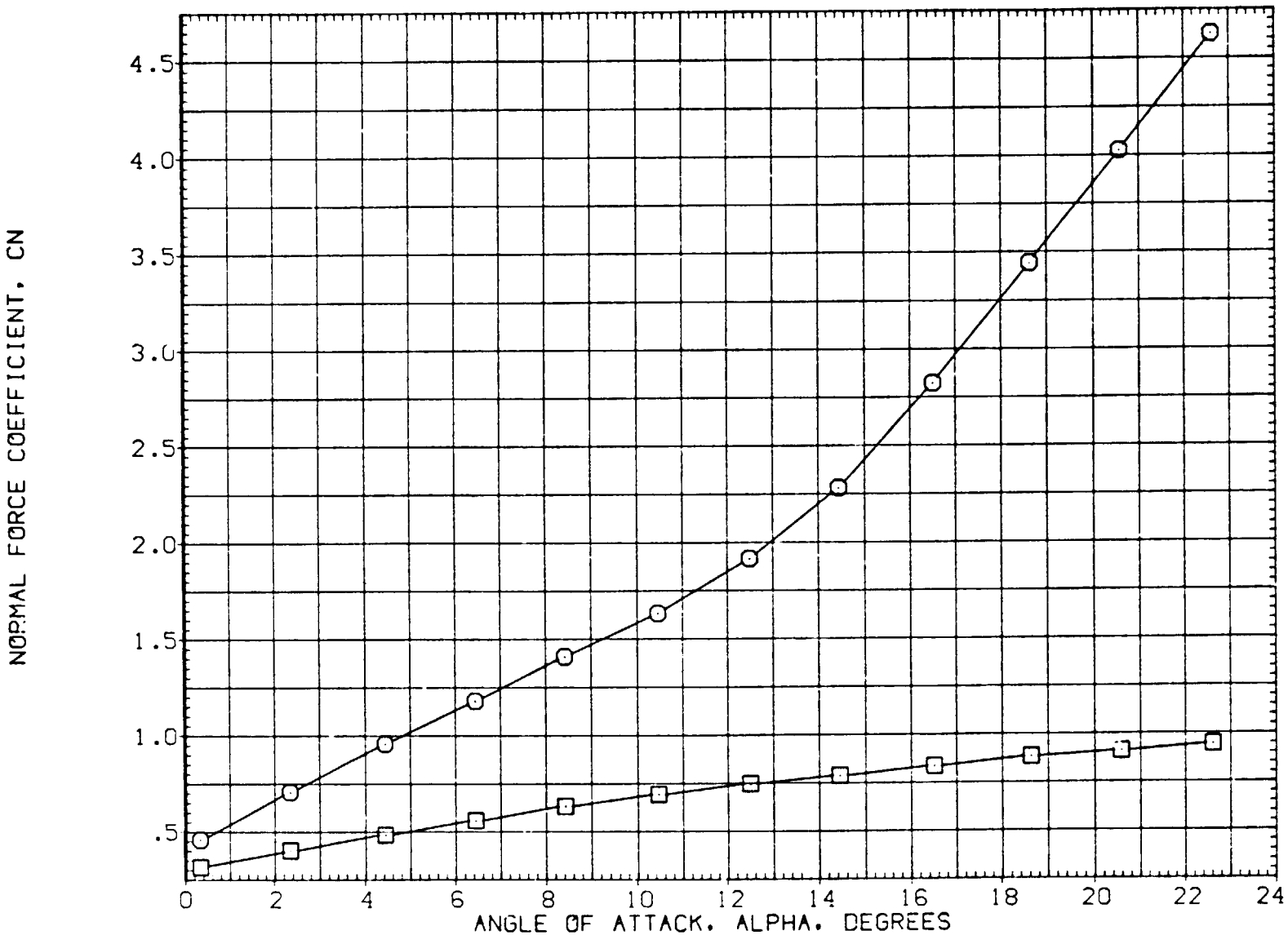


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ204)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	.805	BETA	.000
□	CMB	D1	.000	D3	.000
		D2	10.000	D4	10.000
		D1-3	.000	D2-4	10.000
		PHI-C	.000		

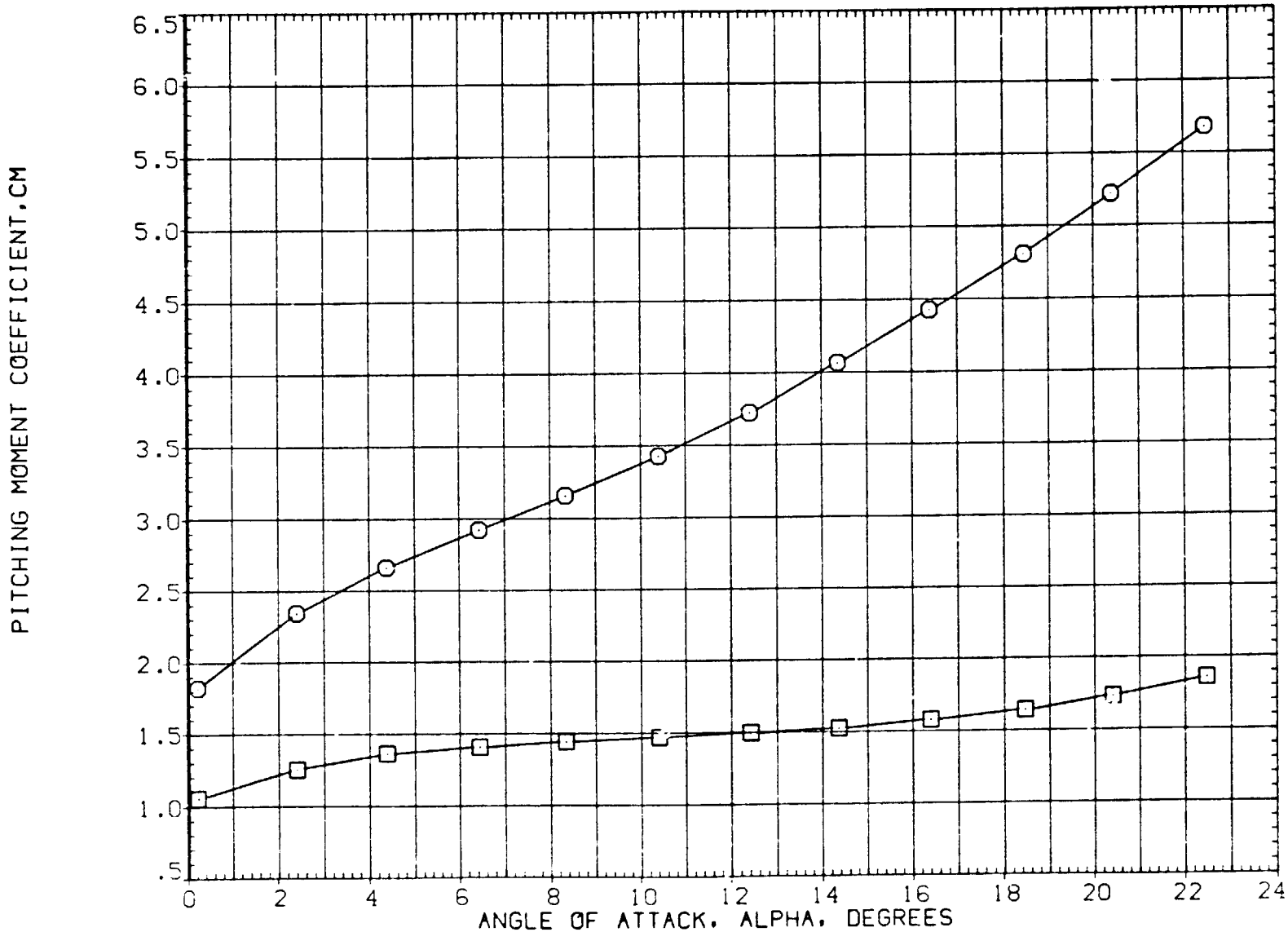


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ204)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	1.312	BETA	.000
□	CMB	D1	.000	D3	.000
		D2	10.000	D4	10.000
		D1-3	.000	D2-4	10.000
		PHI-C	.000		

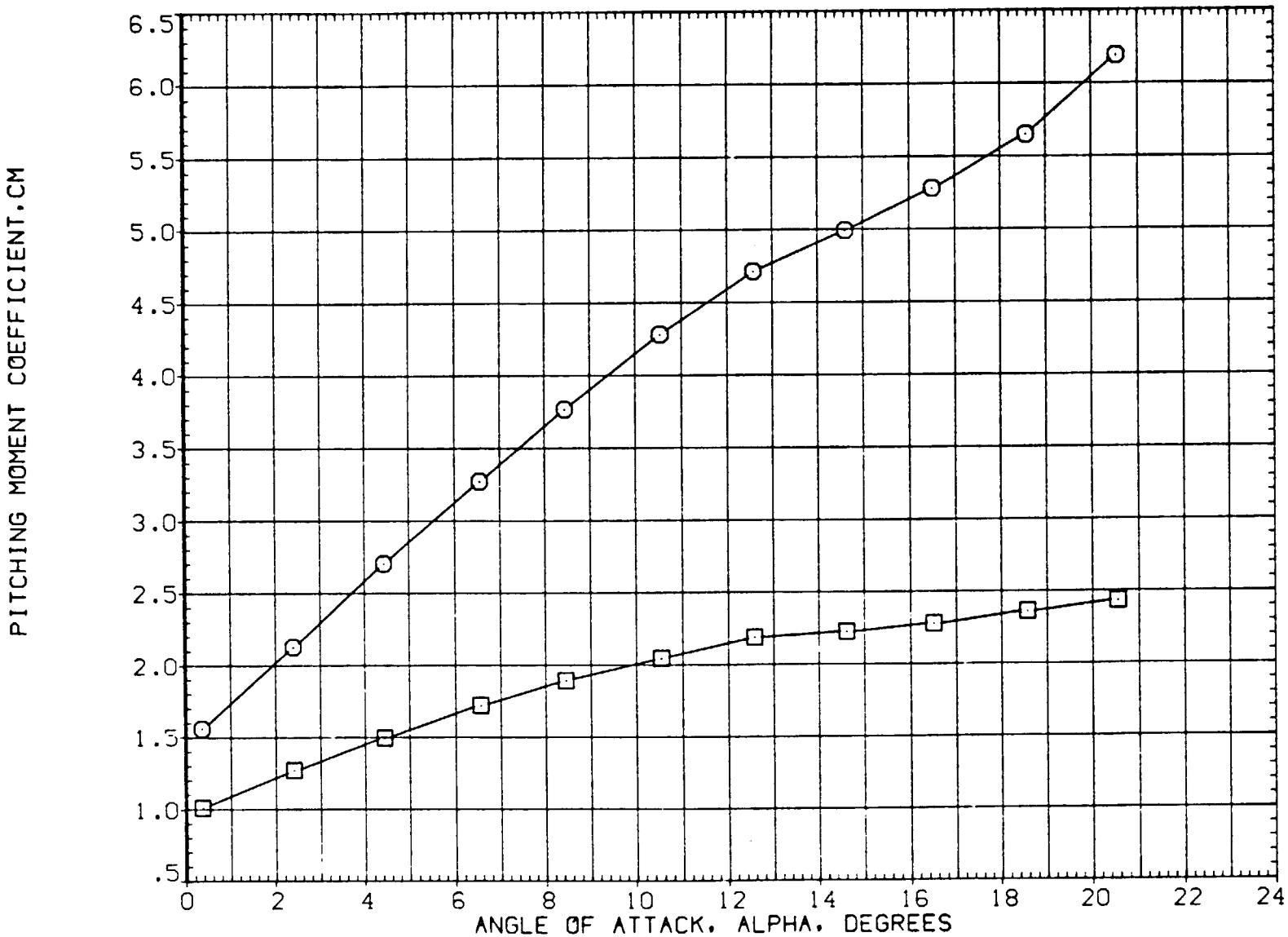


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ204)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	1.762	BETA	.000
□	CMB	D1	.000	D3	.000
		D2	10.000	D4	10.000
		D1-3	.000	D2-4	10.000
		PHI-C	.000		

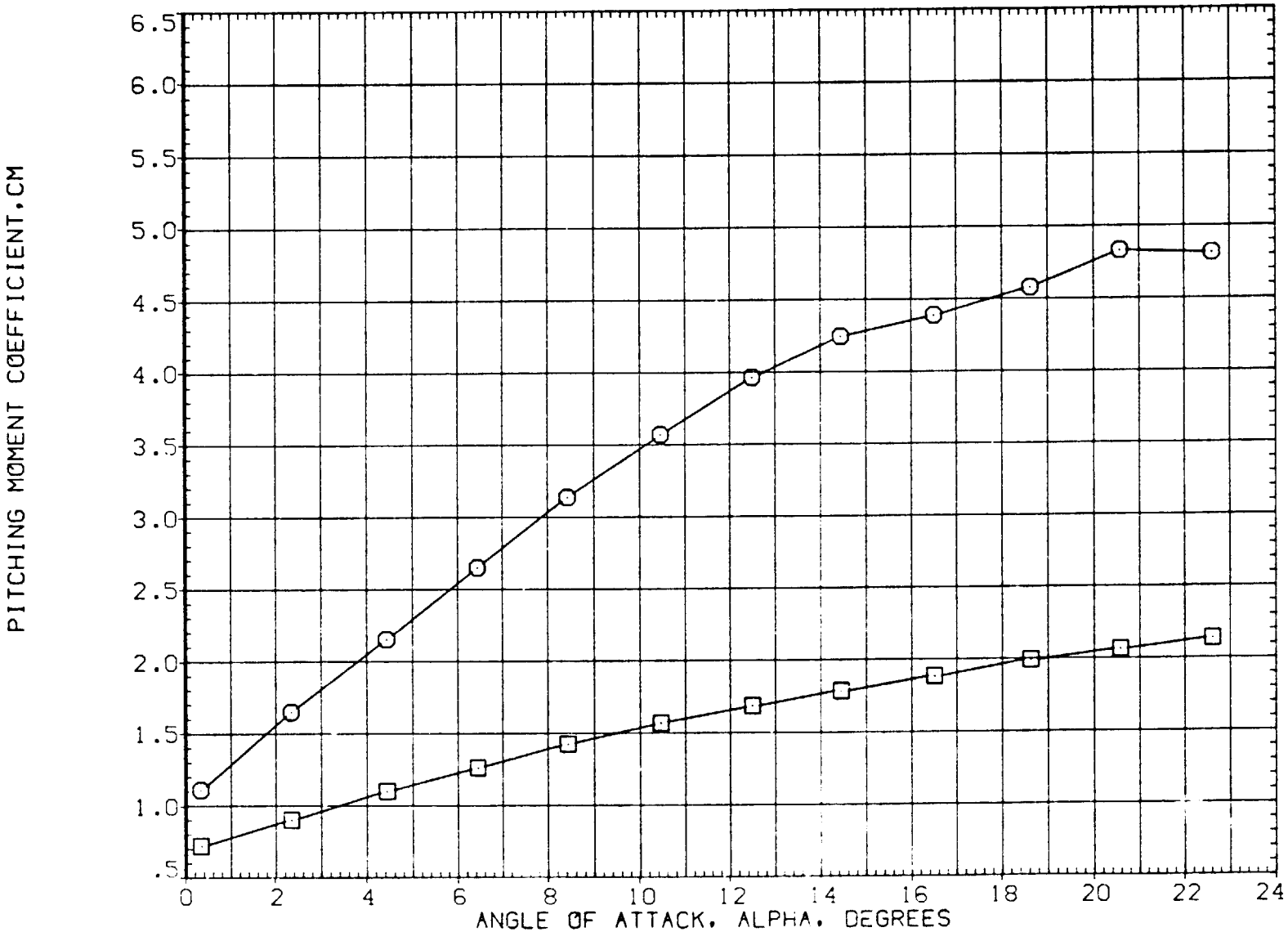


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (0EZ204)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CA	MACH	.805	BETA	.000
		D1	.000	D3	.000
		D2	10.000	D4	10.000
		D1-3	.000	D2-4	10.000
		PHI-C	.000		

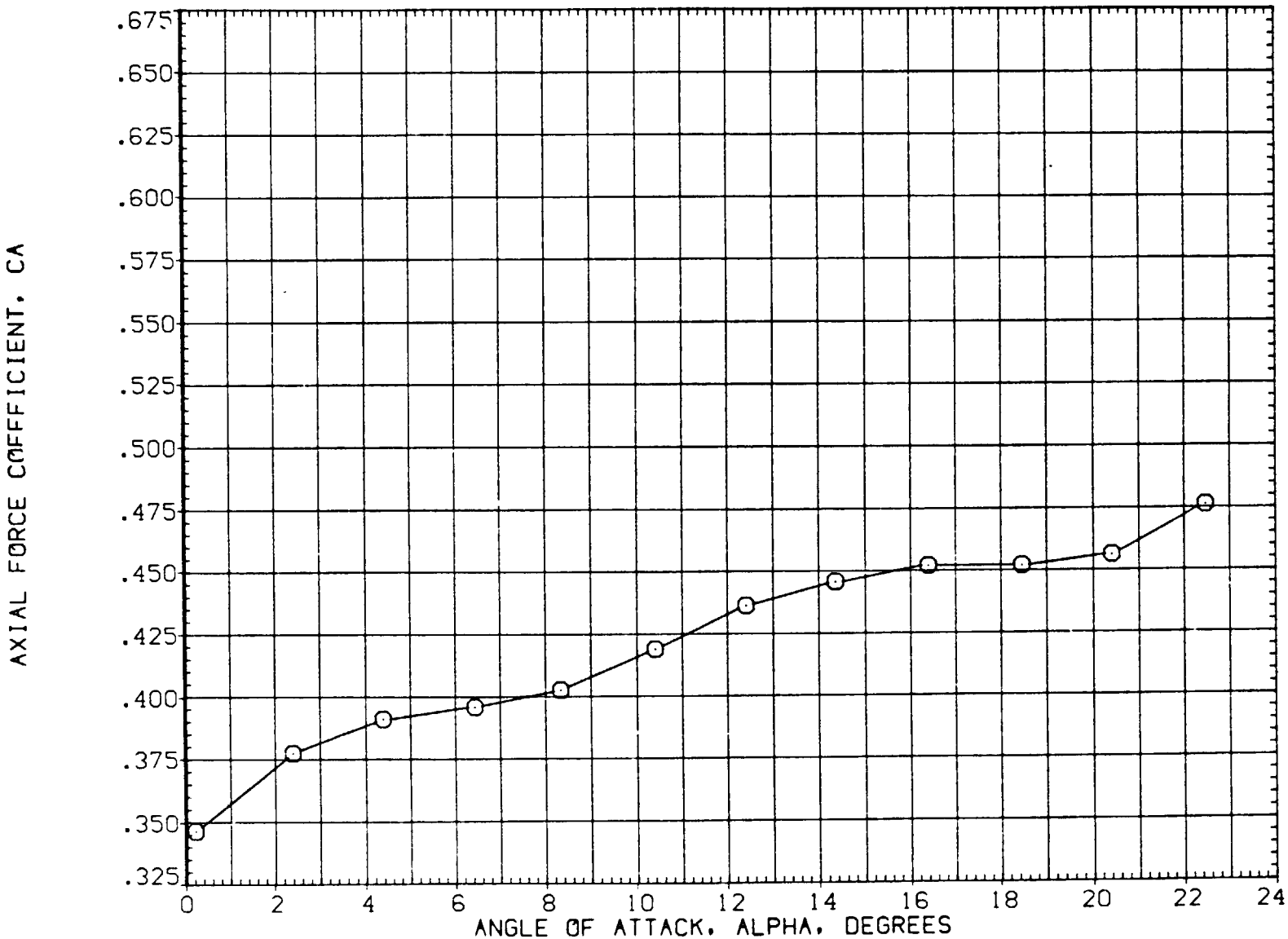


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (0EZ204)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CA	MACH	1.312	BETA	.000
		D1	.000	D3	.000
		D2	10.000	D4	10.000
		D1-3	.000	D2-4	10.000
		PHI-C	.000		

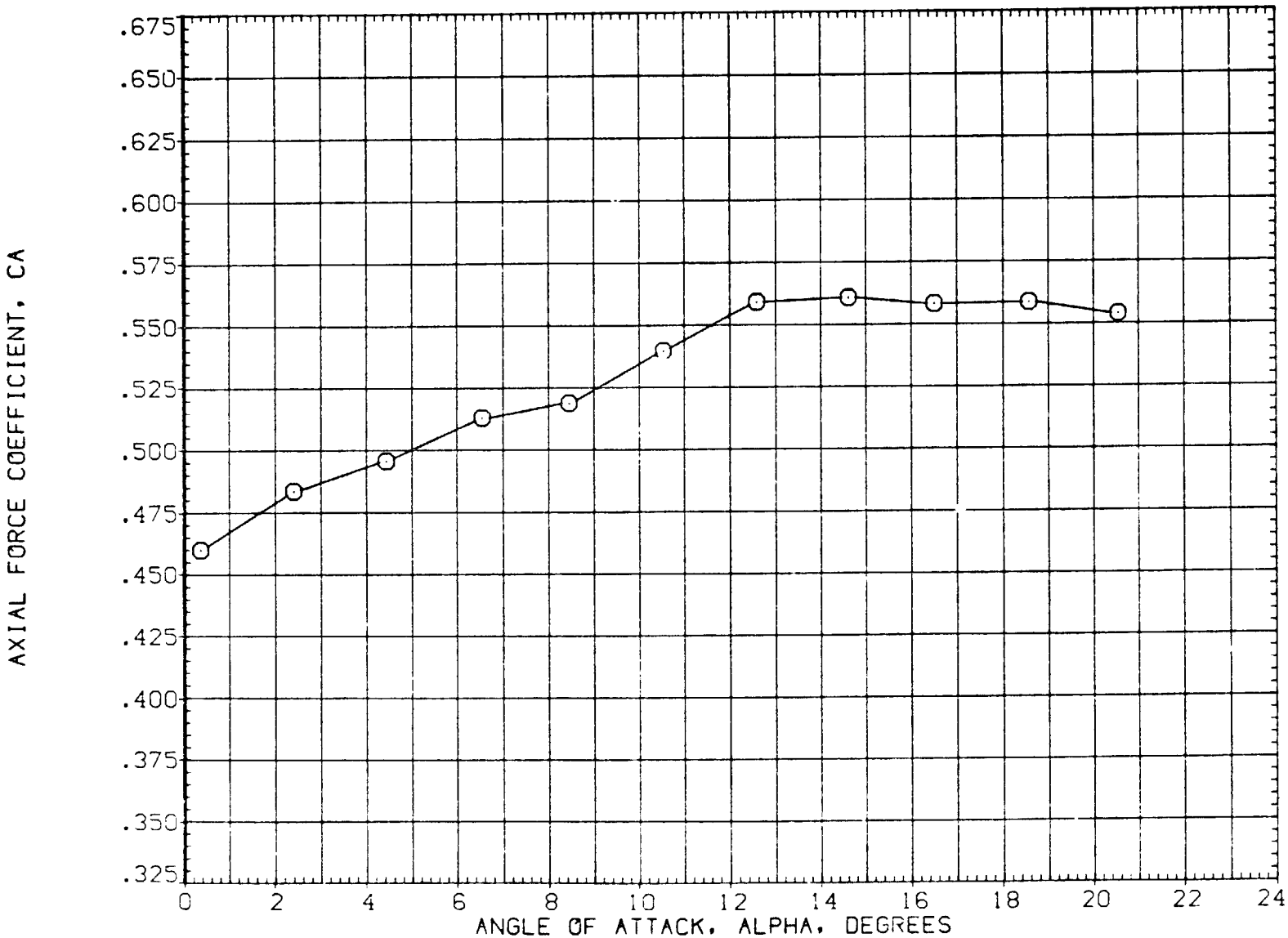


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (0EZ204)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CA	MACH	1.762	BETA	.000
		D1	.000	D3	.000
		D2	10.000	D4	10.000
		D1-3	.000	D2-4	10.000
		PHI-C	.000		

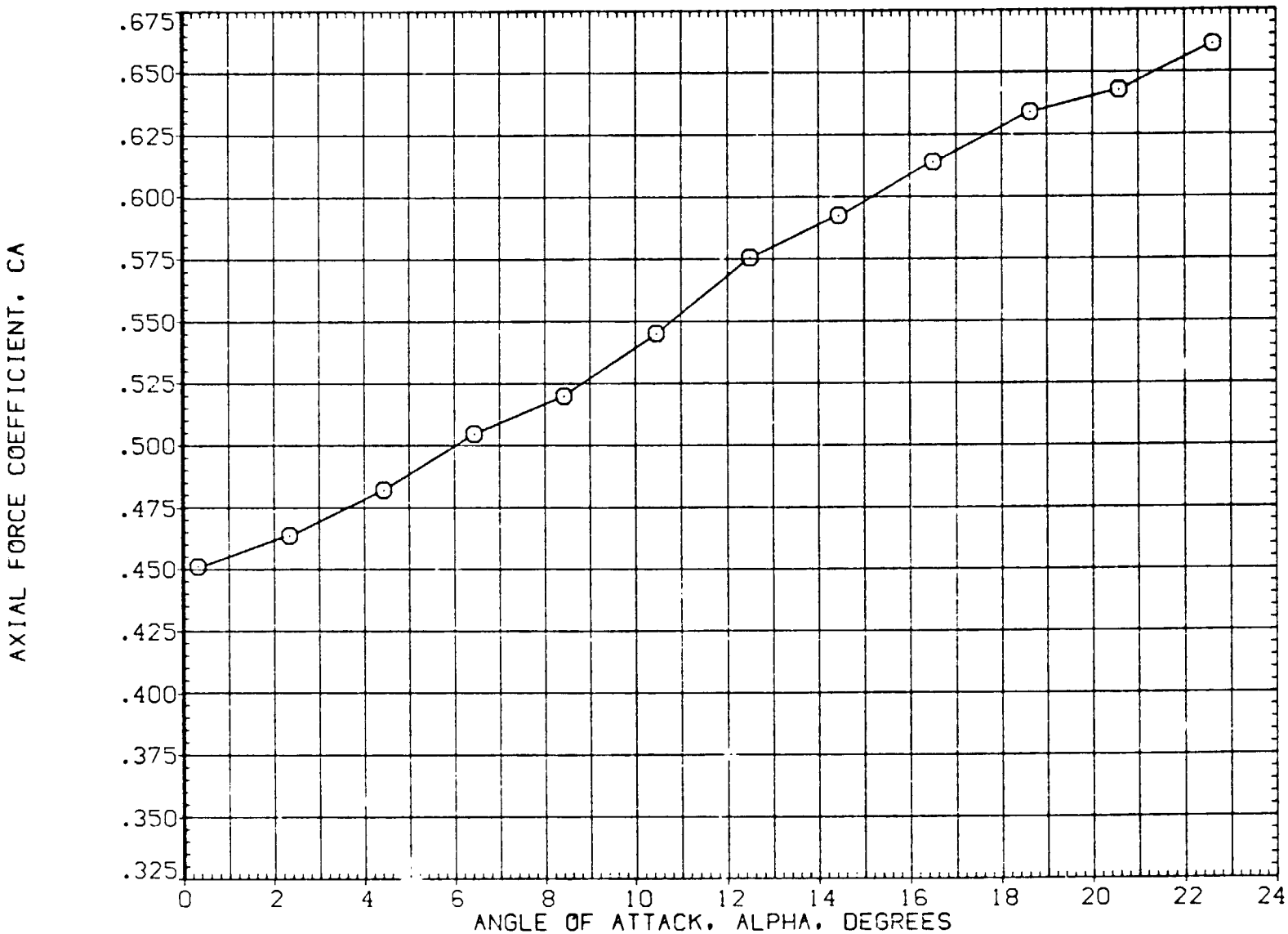


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ204)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CY	MACH	.805	BETA	.000
□	CYB	D1	.000	D3	.000
		D2	10.000	D4	10.000
		D1-3	.000	D2-4	10.000
		PHI-C	.000		

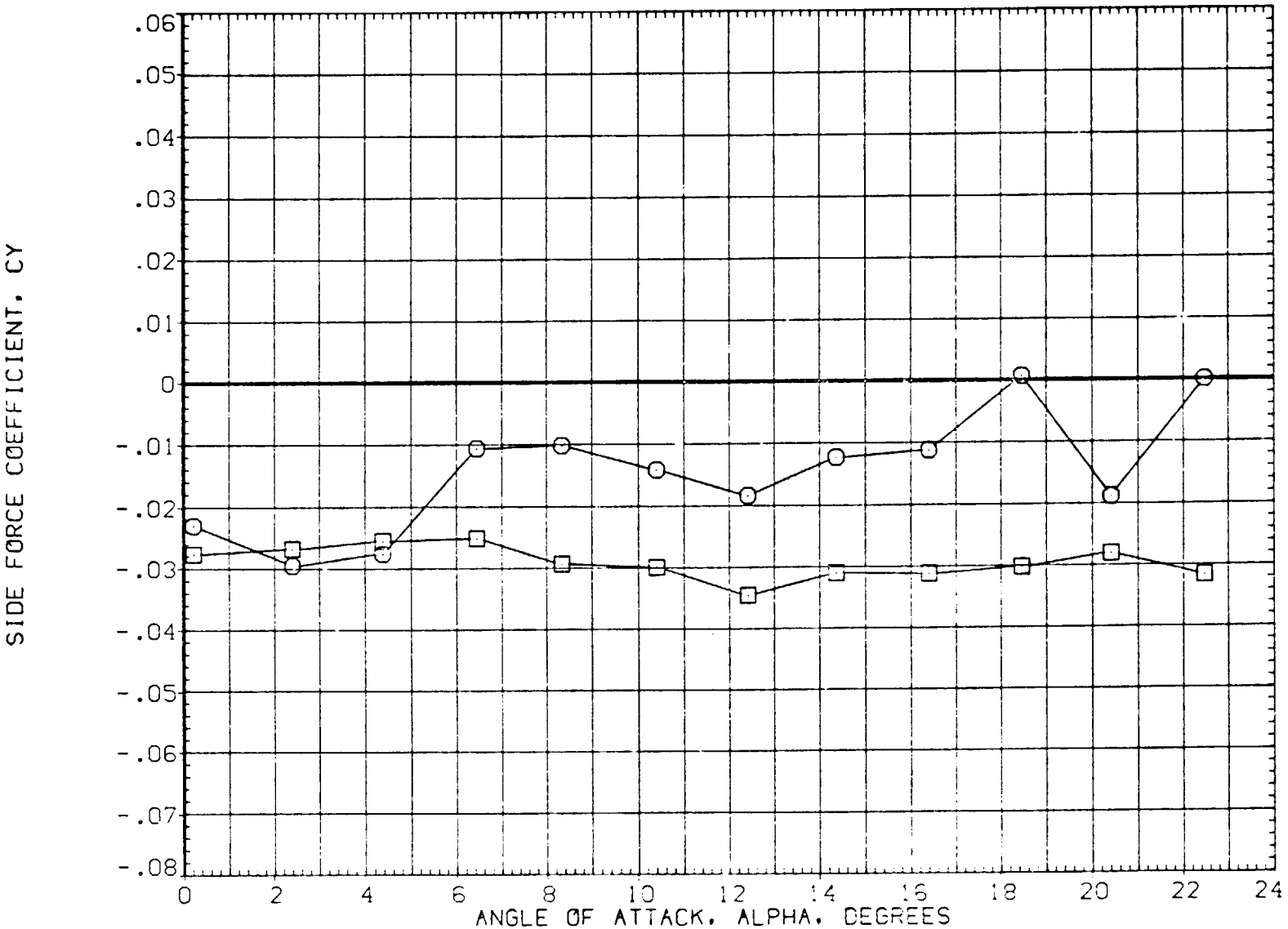


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ204)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	1.312	BETA	.000
□	CYB	D1	.000	D3	.000
		D2	10.000	D4	10.000
		D1-3	.000	D2-4	10.000
		PHI-C	.000		

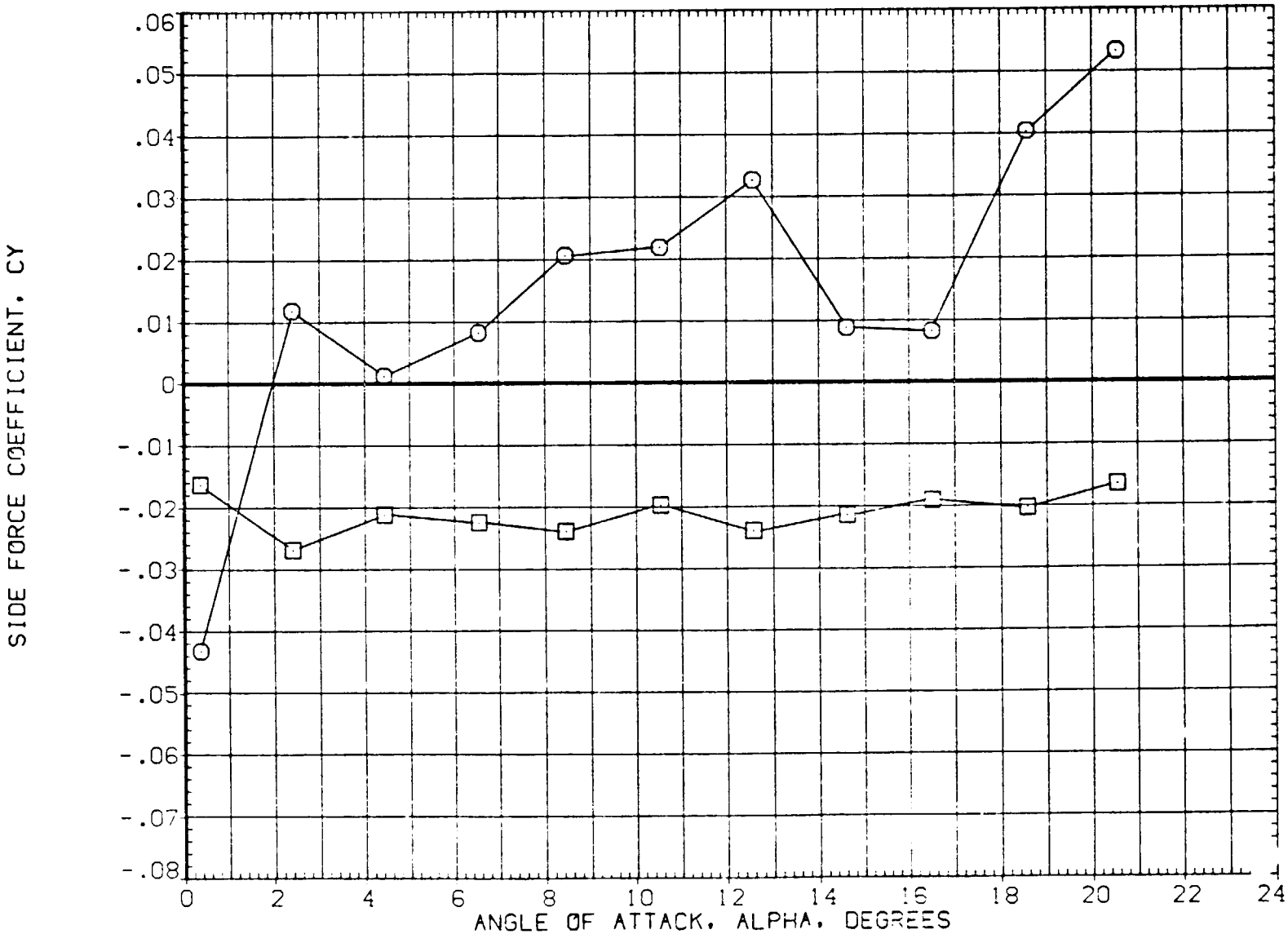


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ204)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	1.762	BETA	.000
□	CYB	D1	.000	D3	.000
		D2	10.000	D4	10.000
		D1-3	.000	D2-4	10.000
		PHI-C	.000		

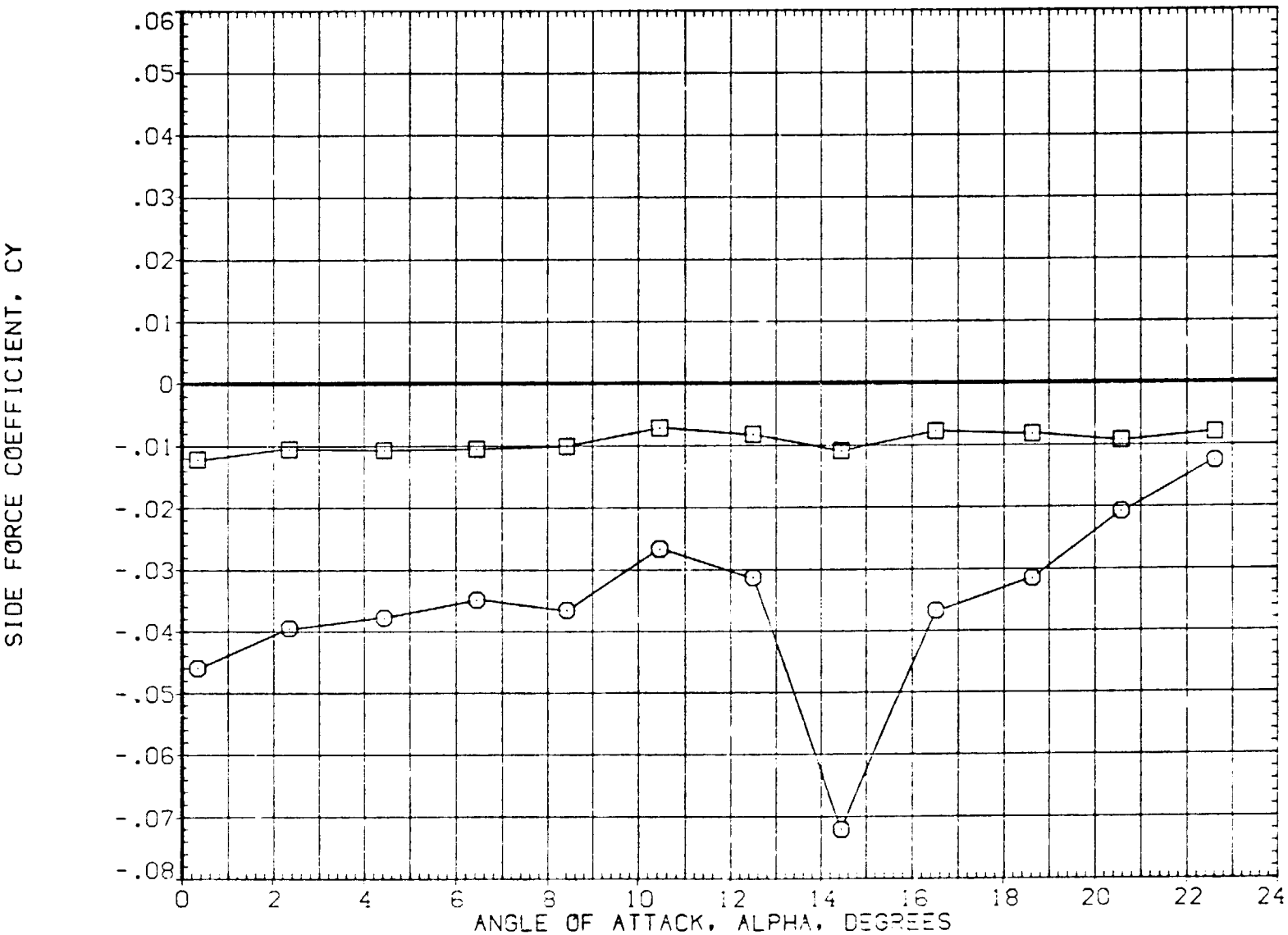
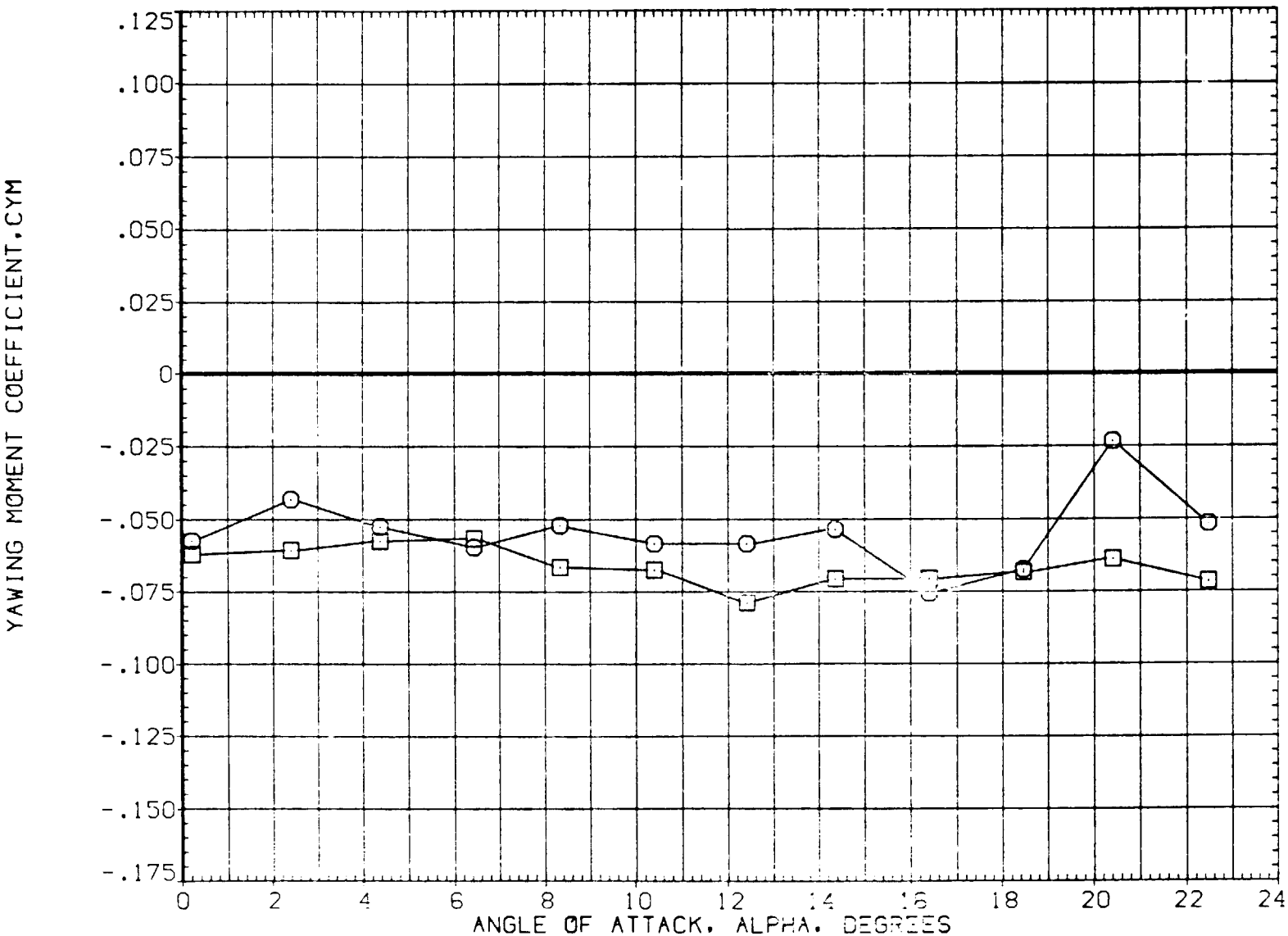


FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ204)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	.805	BETA	.000
□	CYMB	D1	.000	D3	.000
		D2	10.000	D4	10.000
		D1-3	.000	D2-4	10.000
		PHI-C	.000		



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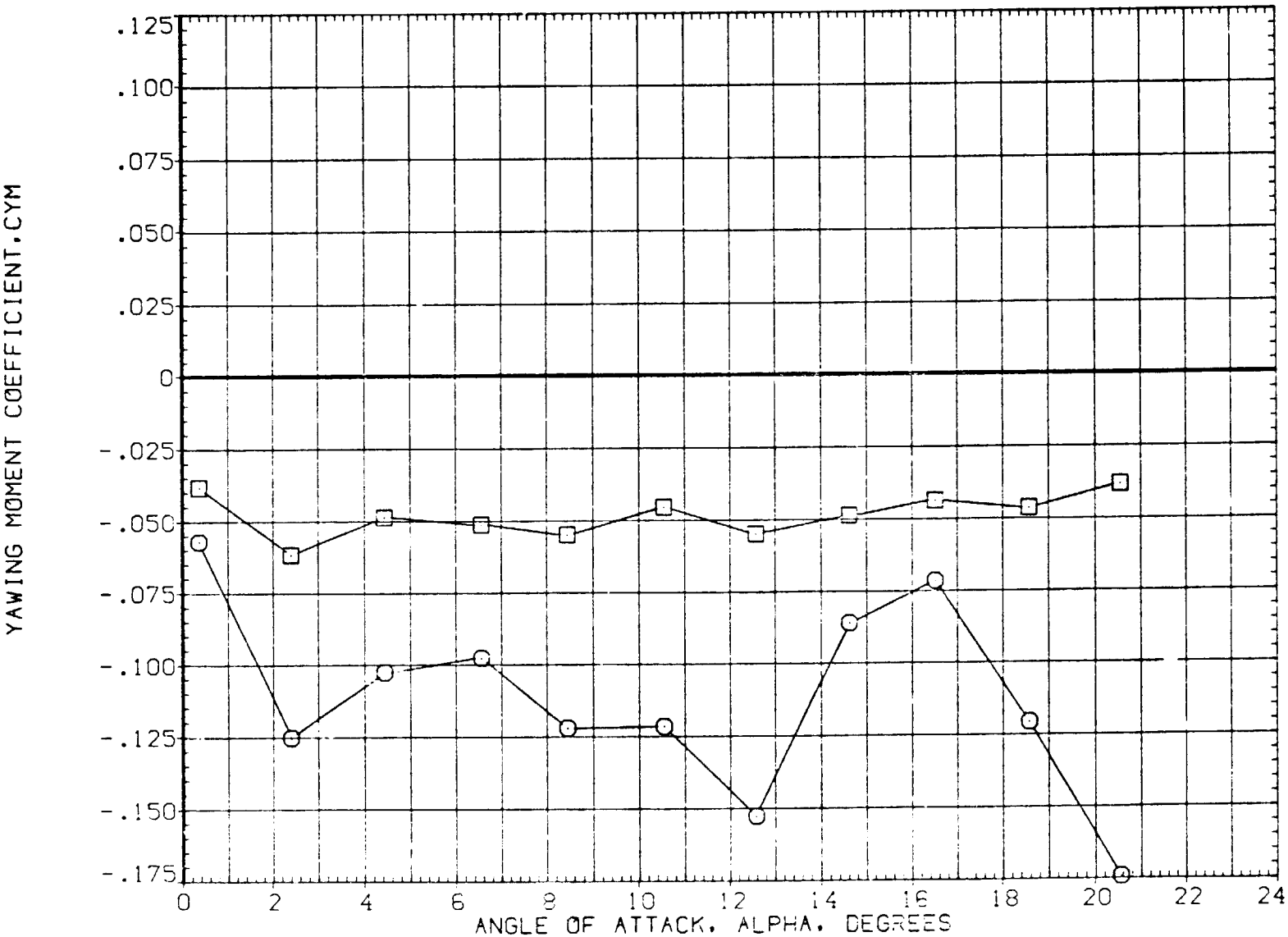
CONFIGURATION 11 (BN3C6) (CEZ204)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.312	BETA	.000
□	CYMB	D1	.000	D3	.000
		D2	10.000	D4	10.000
		D1-3	.000	D2-4	10.000
		PHI-C	.000		



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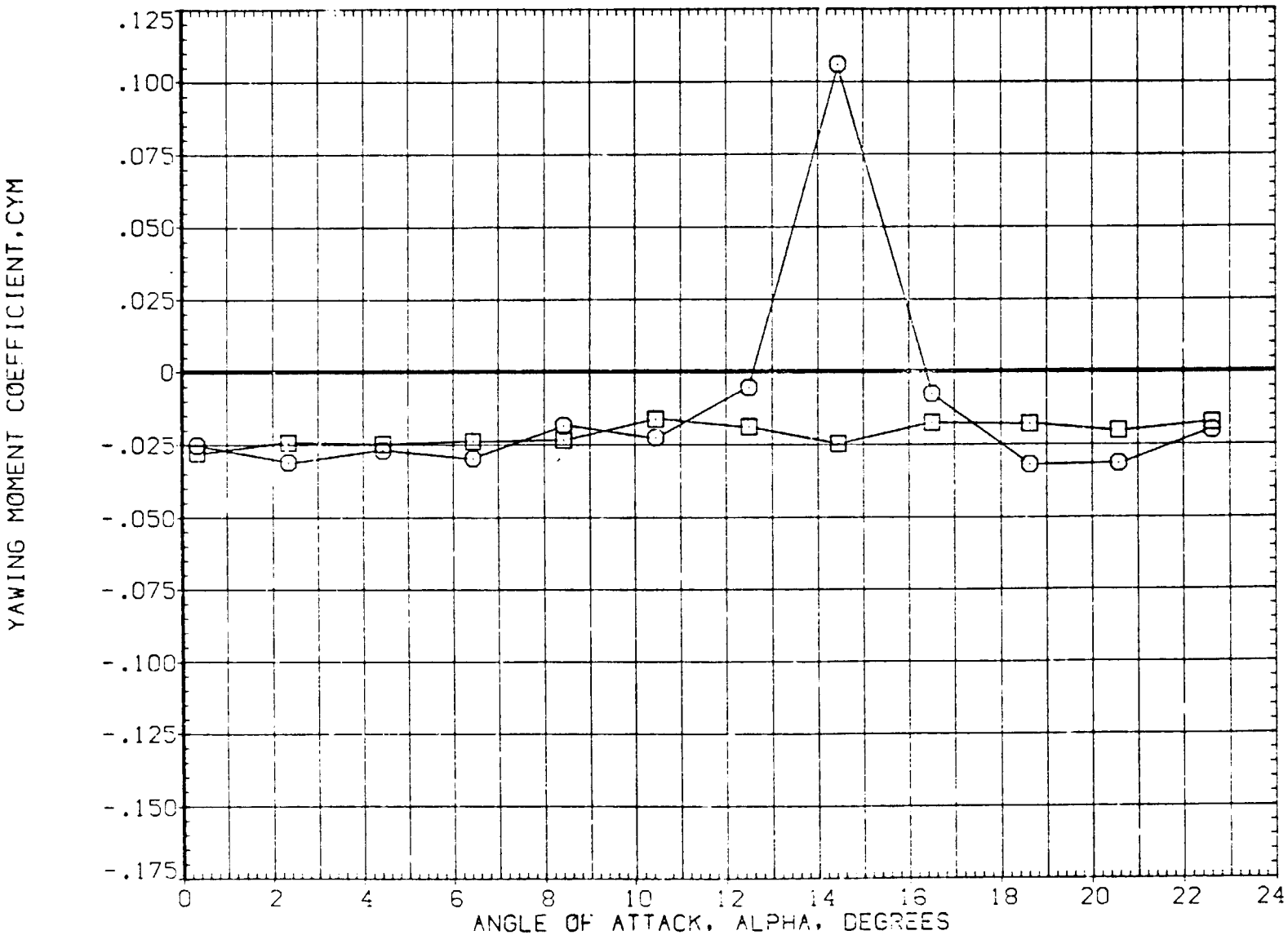
CONFIGURATION 11 (BN3C6) (CEZ204)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.762	BETA	.000
□	CYMB	D1	.000	D3	.000
		D2	10.000	D4	10.000
		D1-3	.000	D2-4	10.000
		PHI-C	.000		



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CONFIGURATION 11 (BN3C6) (CEZ204)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CRM	MACH	.805	BETA	.000
□	CRMB	D1	.000	D3	.000
		D2	10.000	D4	10.000
		D1-3	.000	D2-4	10.000
		PHI-C	.000		

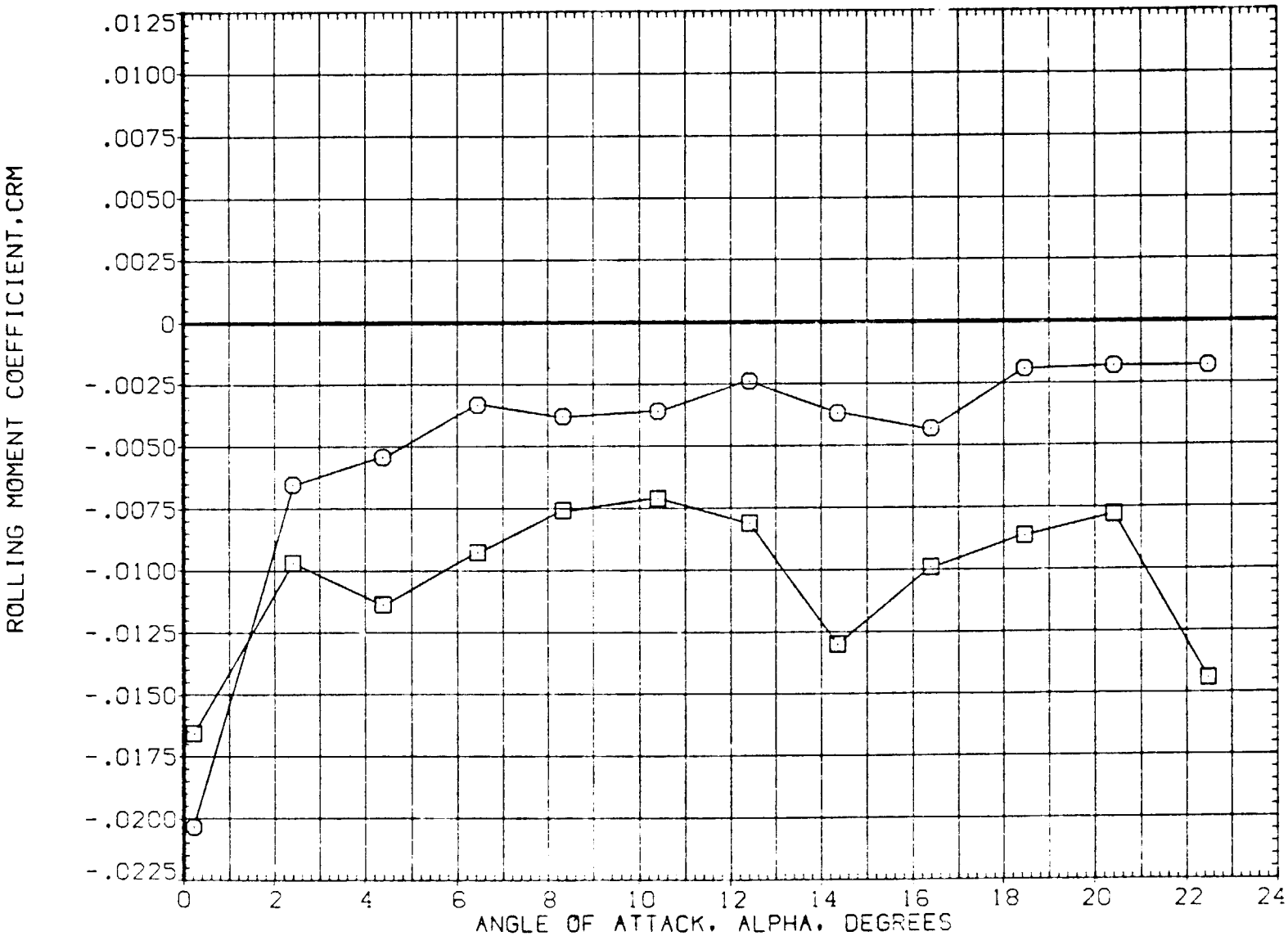

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ204)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	1.312	BETA	.000
□	CRMB	D1	.000	D3	.000
		D2	10.000	D4	10.000
		D1-3	.000	D2-4	10.000
		PHI-C	.000		

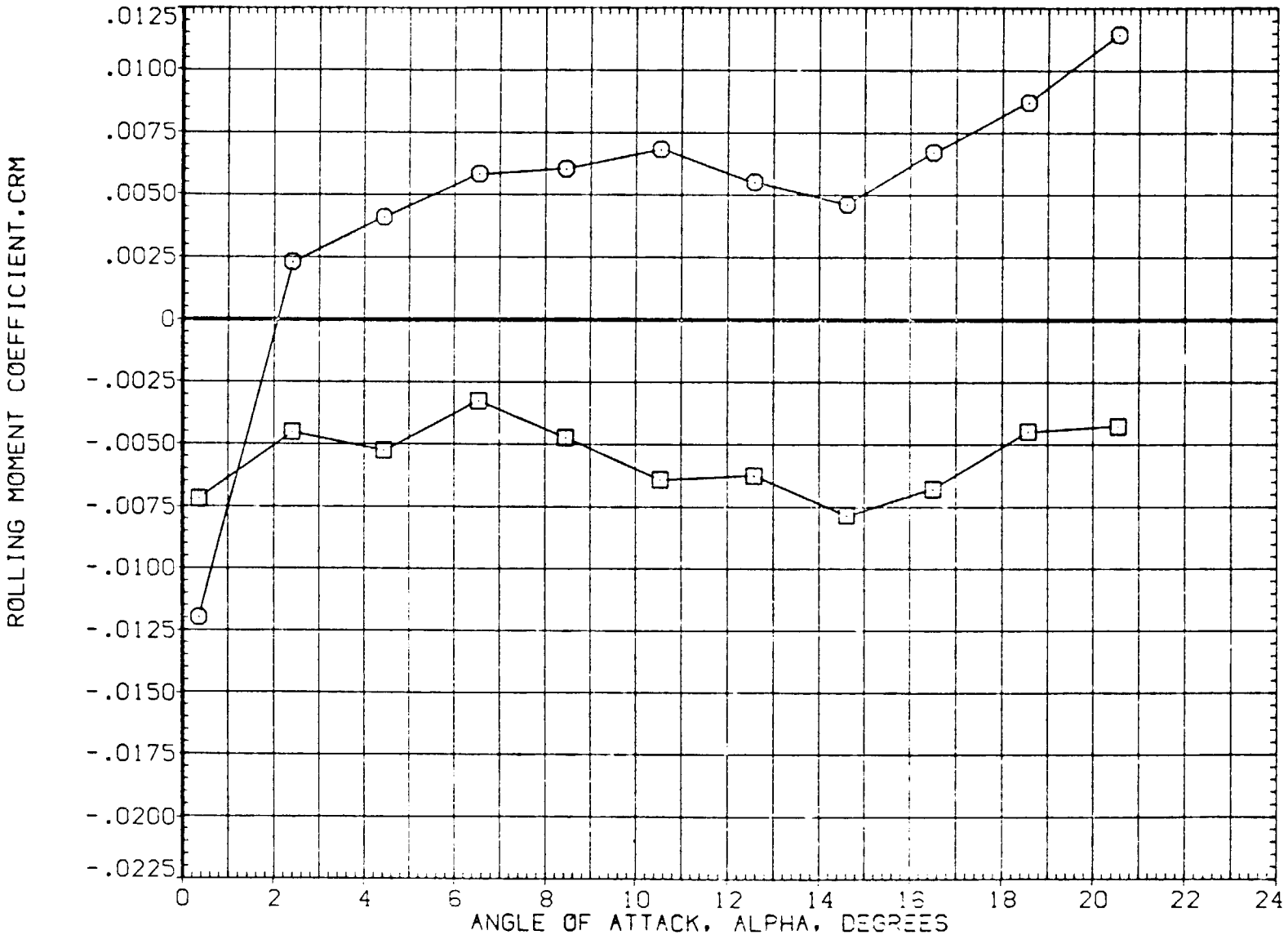

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ204)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	1.762	BETA	.000
□	CRMB	D1	.000	D3	.000
		D2	10.000	D4	10.000
		D1-3	.000	D2-4	10.000
		PHI-C	.000		

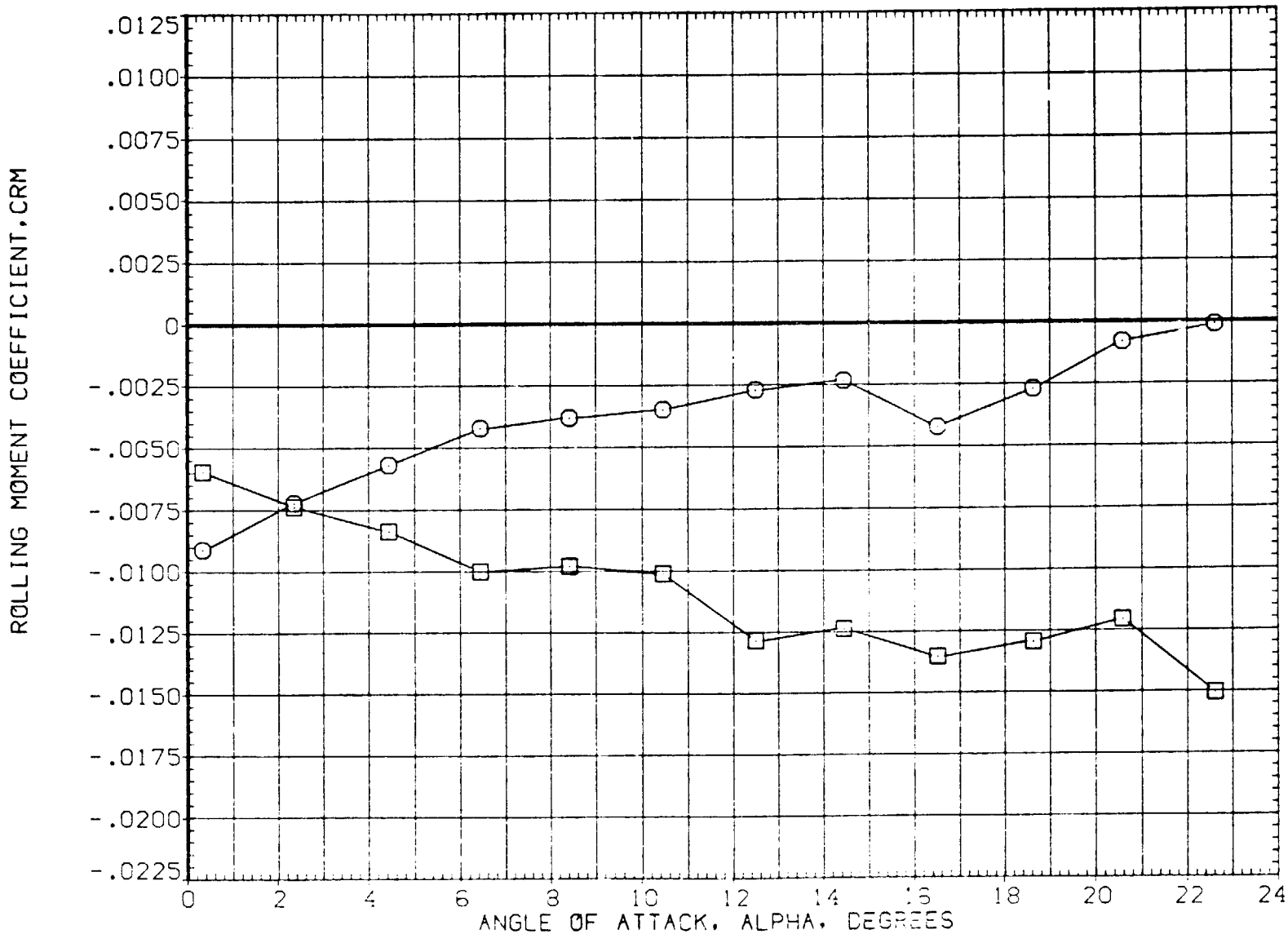

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ203)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	.802	BETA	.000
□	CNB	D1	.000	D3	.000
		D2	15.000	D4	15.000
		D1-3	.000	D2-4	15.000
		PHI-C	.000		

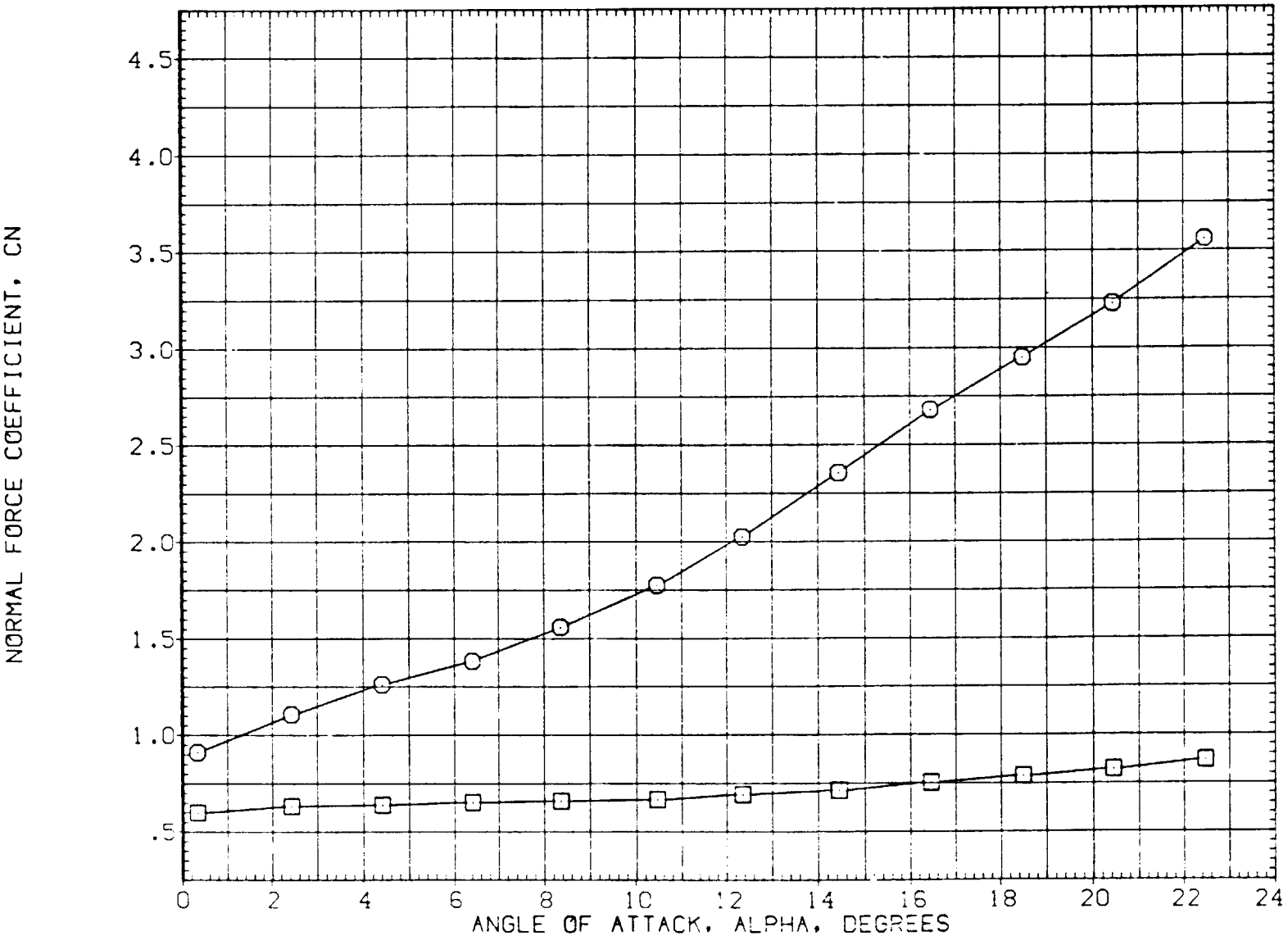

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ203)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CN	MACH	1.310	BETA	.000
□	CNB	D1	.000	D3	.000
		D2	15.000	D4	15.000
		D1-3	.000	D2-4	15.000
		PHI-C	.000		

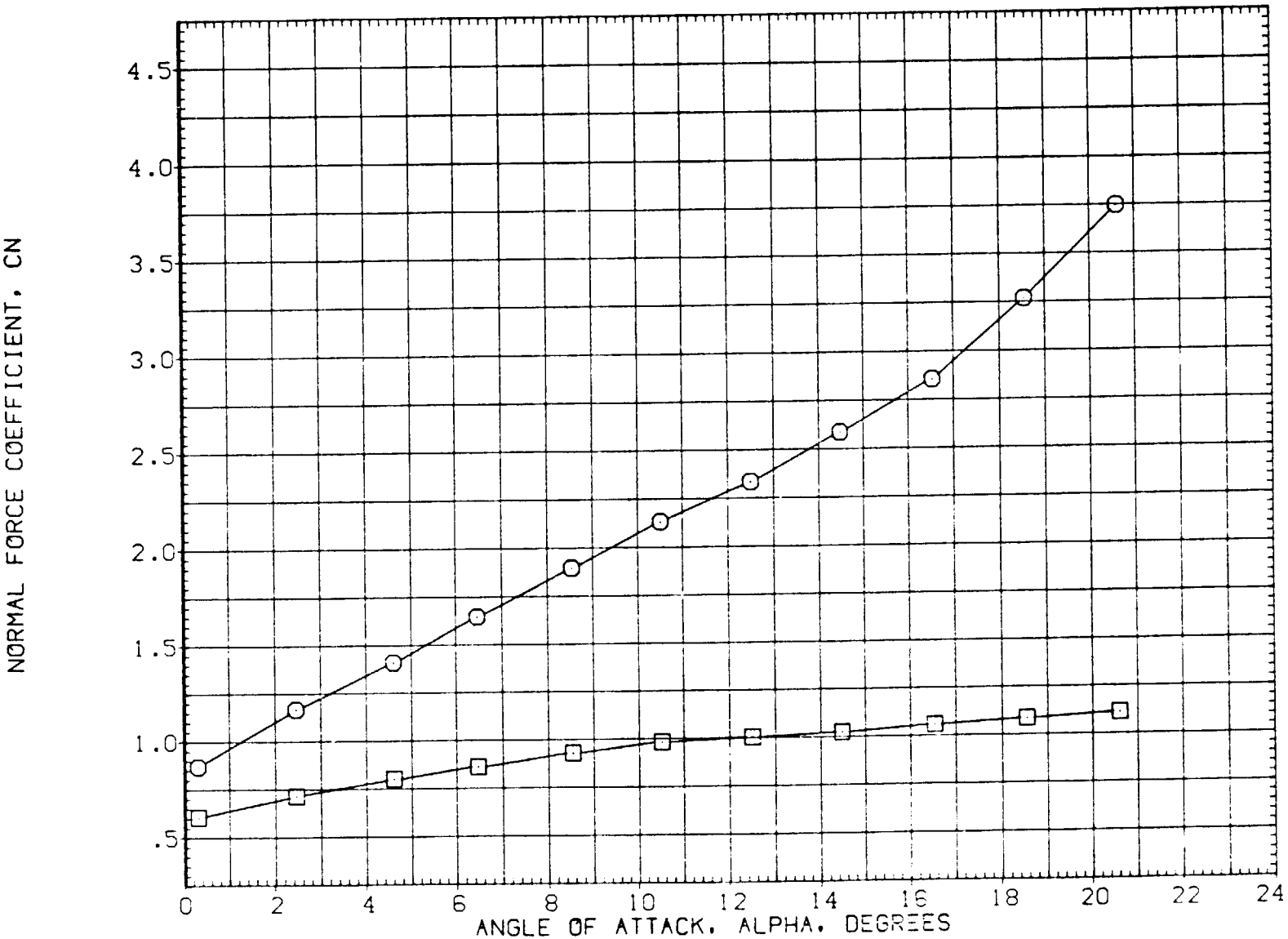

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ203)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	1.762	BETA	.000
□	CNB	D1	.000	D3	.000
		D2	15.000	D4	15.000
		D1-3	.000	D2-4	15.000
		PHI-C	.000		

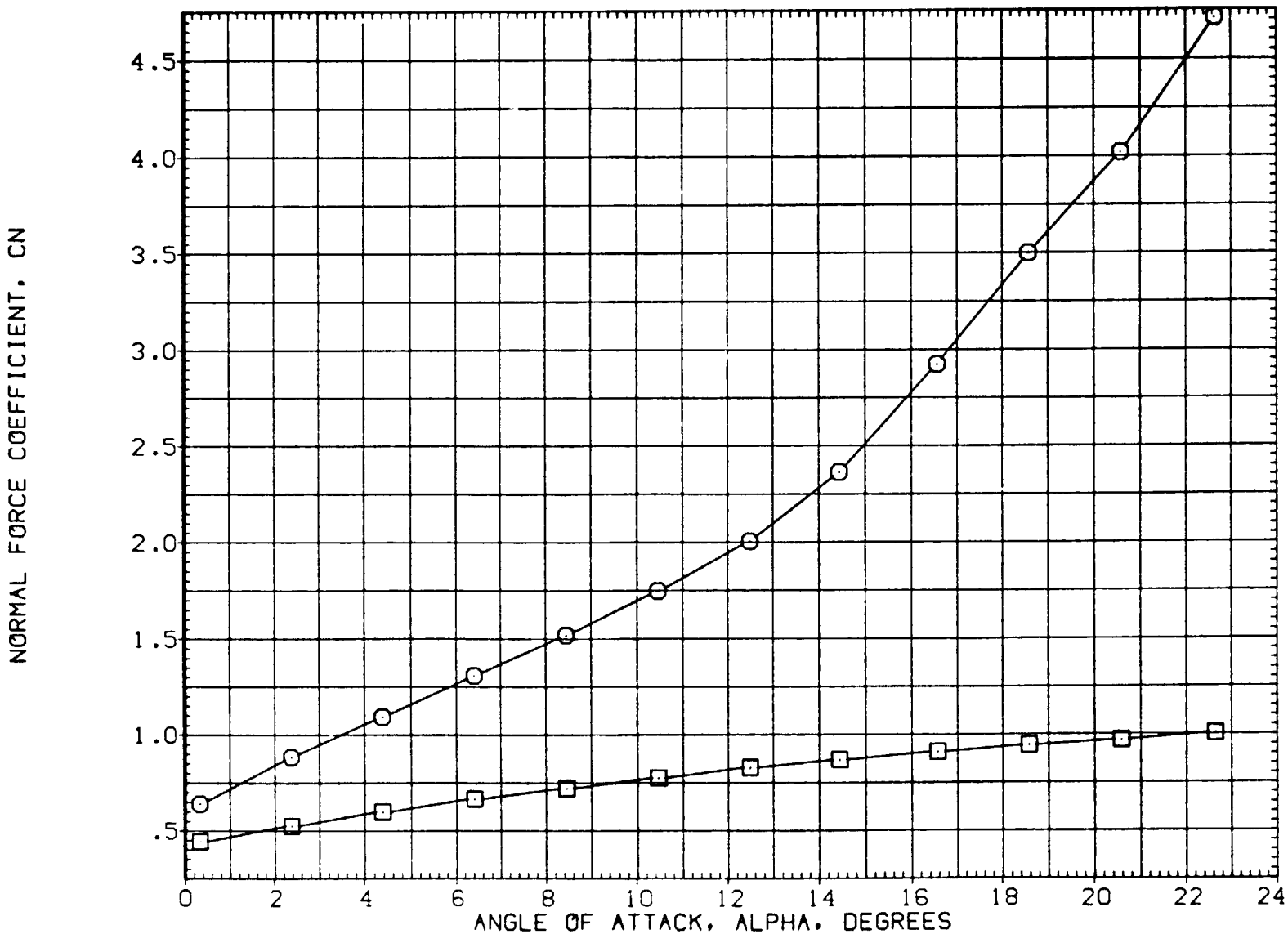

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ203)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	.802	BETA	.000
□	CMB	D1	.000	D3	.000
		D2	15.000	D4	15.000
		D1-3	.000	D2-4	15.000
		PHI-C	.000		

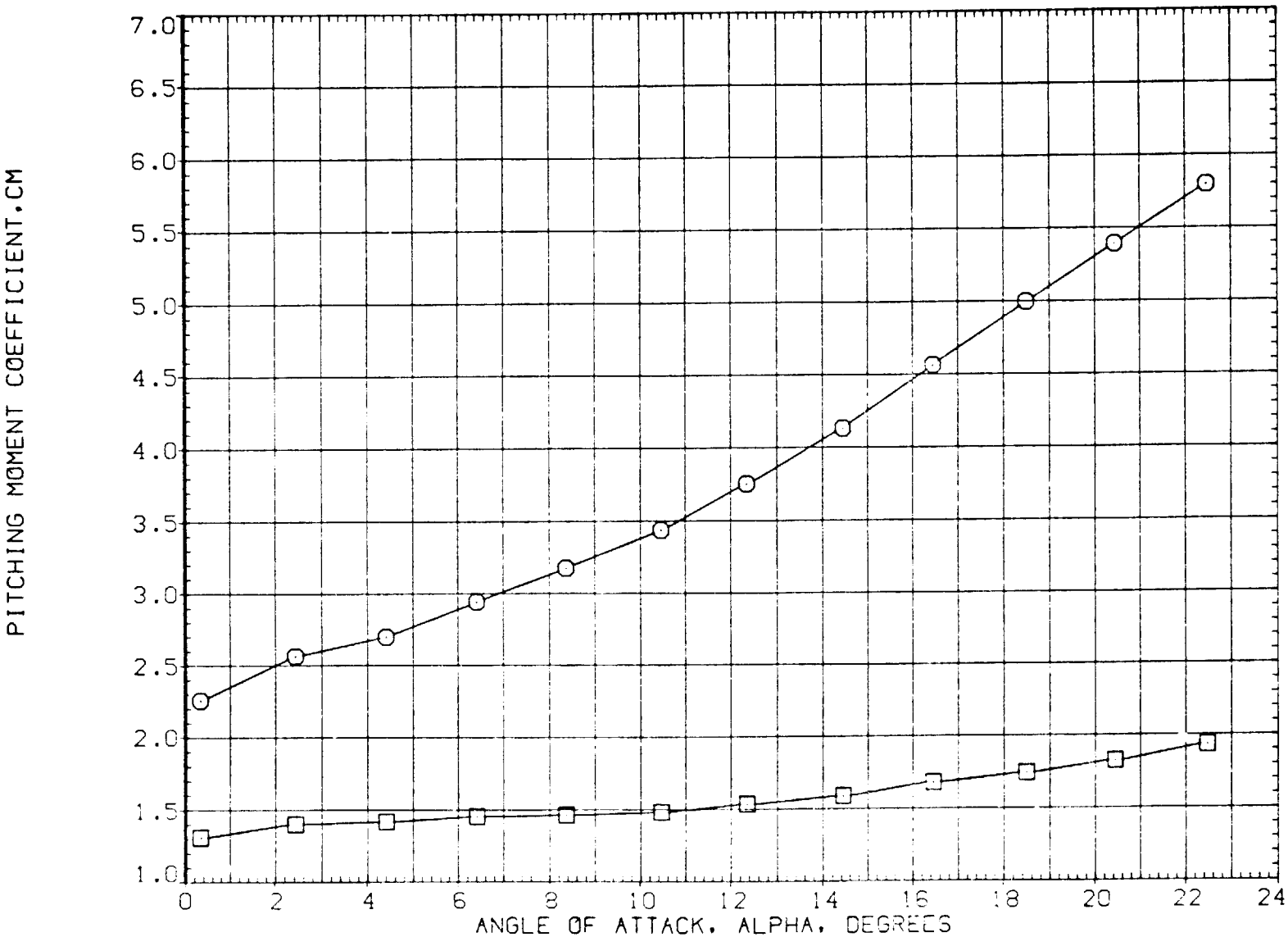

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ203)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	1.310	BETA	.000
□	CMB	D1	.000	D3	.000
		D2	15.000	D4	15.000
		D1-3	.000	D2-4	15.000
		PHI-C	.000		

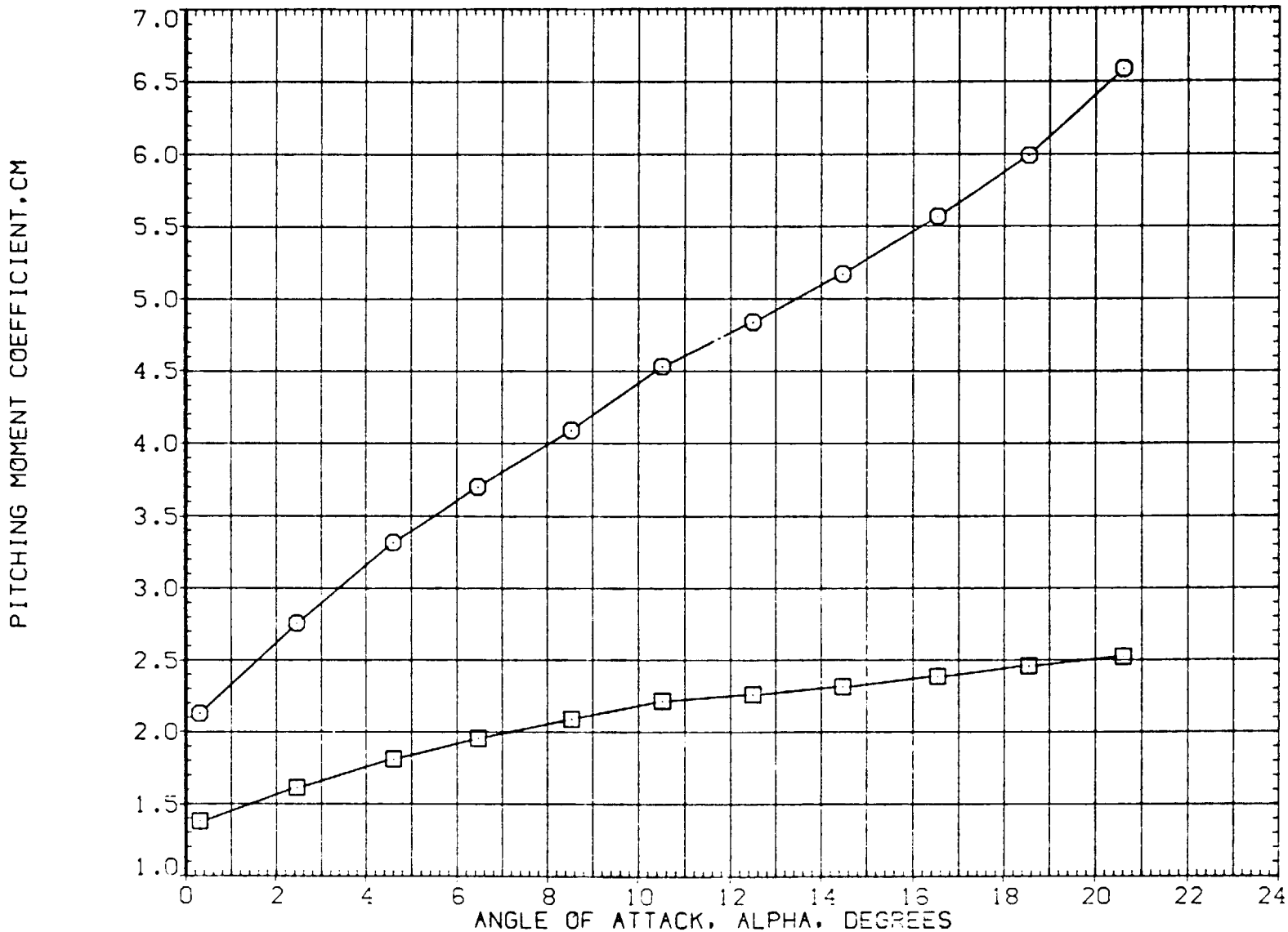

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ203)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	1.762	BETA	.000
□	CMB	D1	.000	D3	.000
		D2	15.000	D4	15.000
		D1-3	.000	D2-4	15.000
		PHI-C	.000		

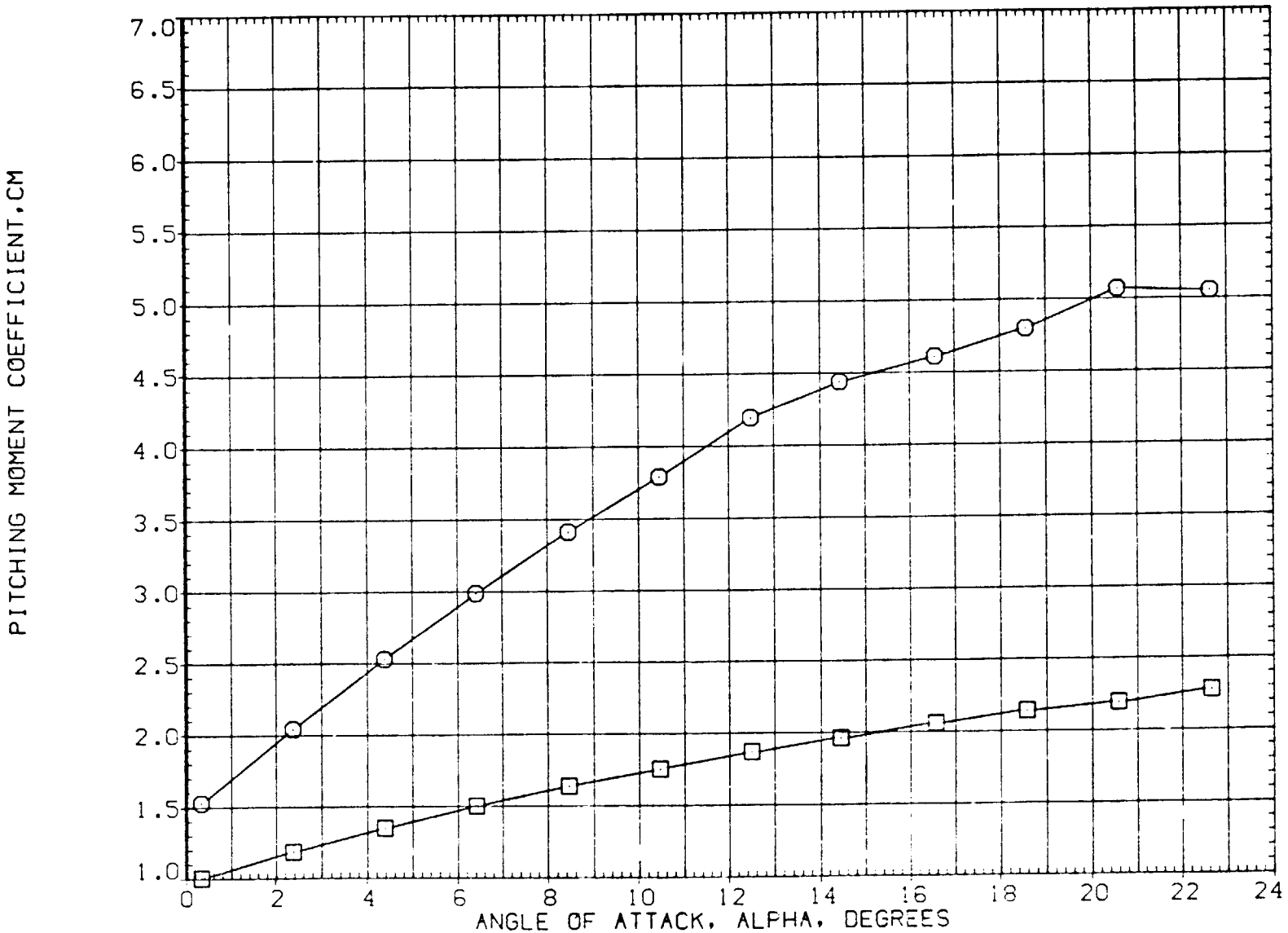

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (0EZ203)

SYMBOL	DATA		PARAMETRIC VALUES		
O	CA	MACH	.802	BETA	.000
		D1	.000	D3	.000
		D2	15.000	D4	15.000
		D1-3	.000	D2-4	15.000
		PHI-C	.000		

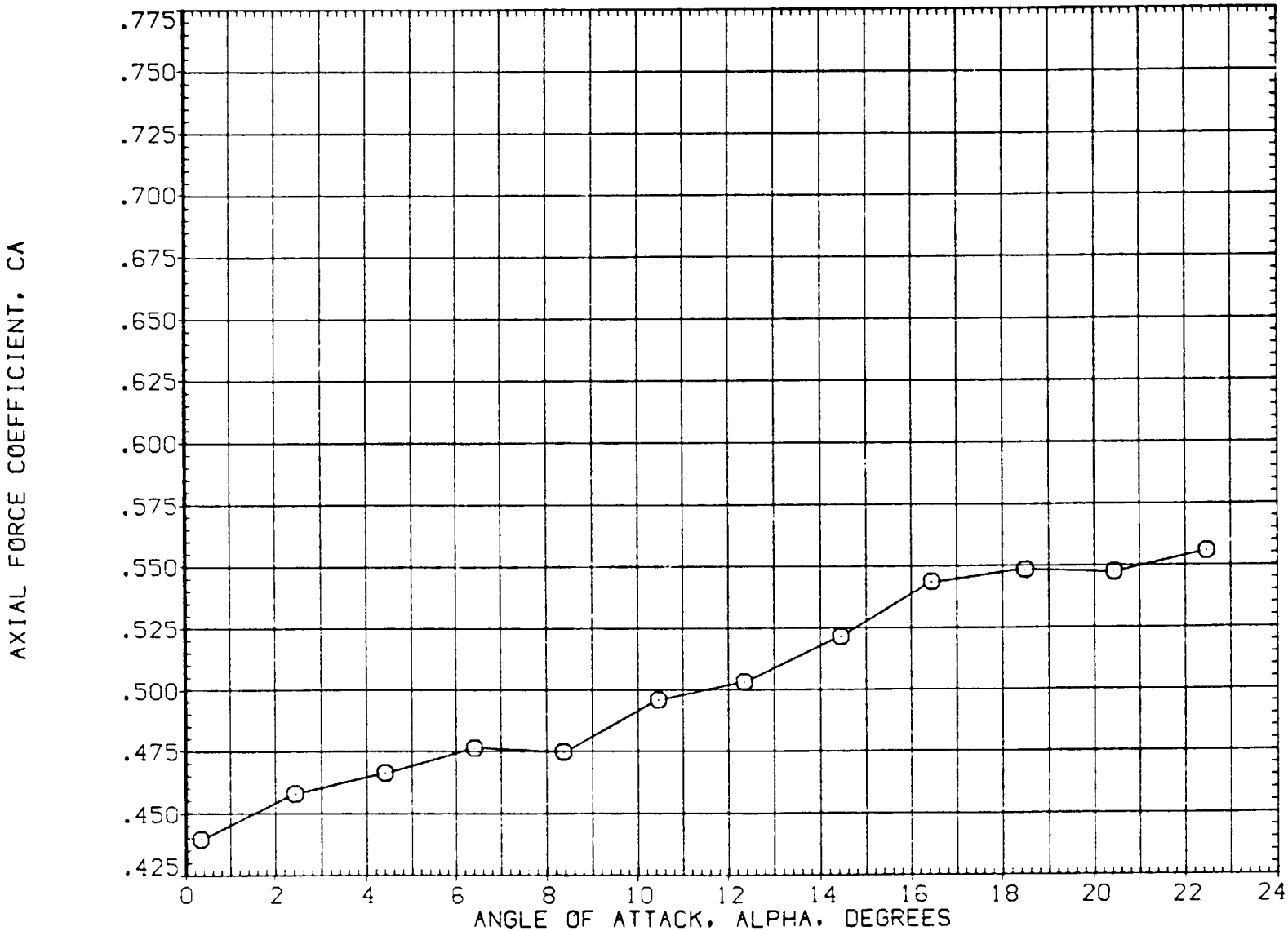

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (0EZ203)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CA	MACH	1.310	BETA	.000
		D1	.000	D3	.000
		D2	15.000	D4	15.000
		D1-3	.000	D2-4	15.000
		PHI-C	.000		

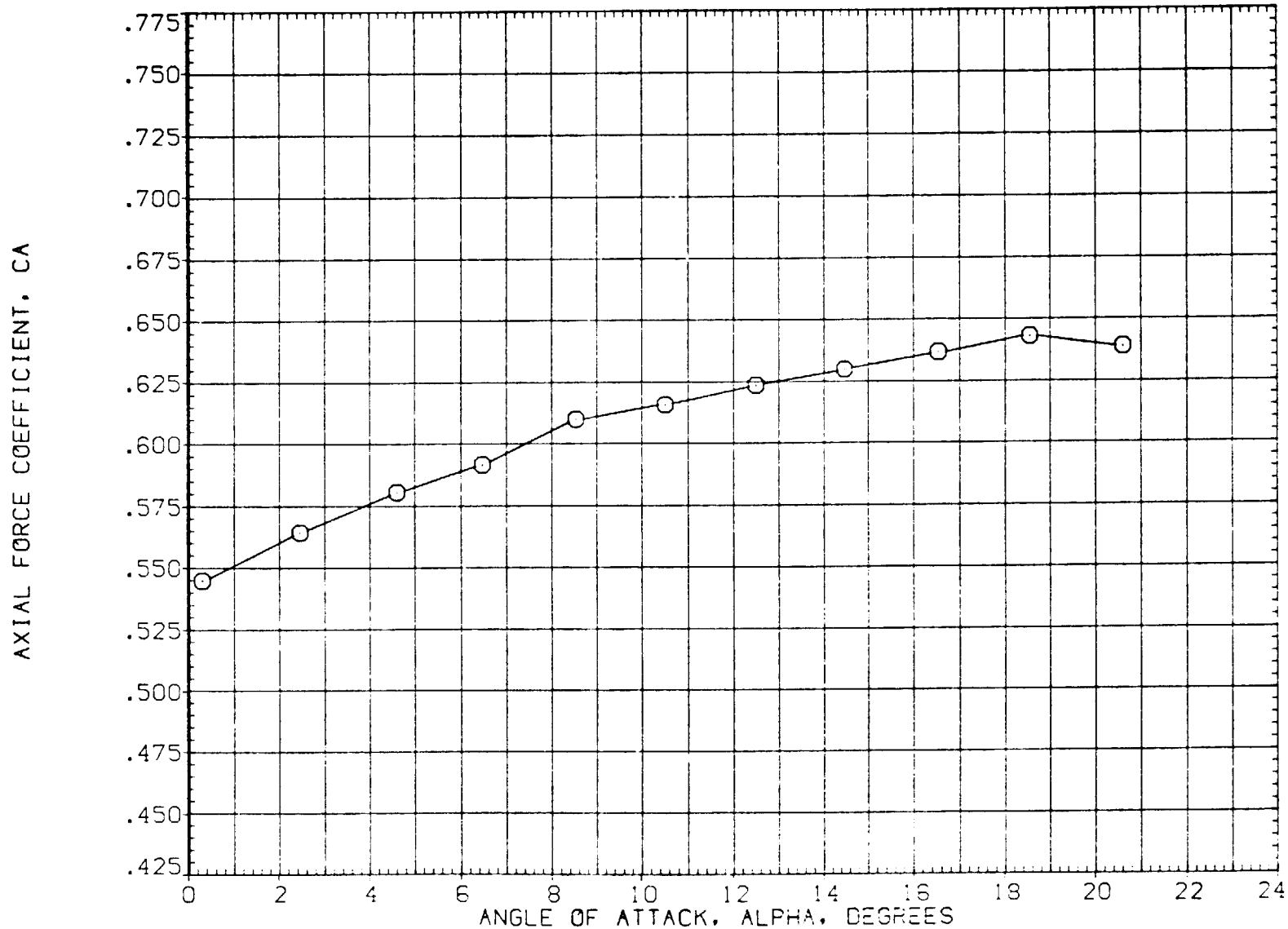

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (0EZ203)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CA	MACH	1.762	BETA	.000
		D1	.000	D3	.000
		D2	15.000	D4	15.000
		D1-3	.000	D2-4	15.000
		PHI-C	.000		

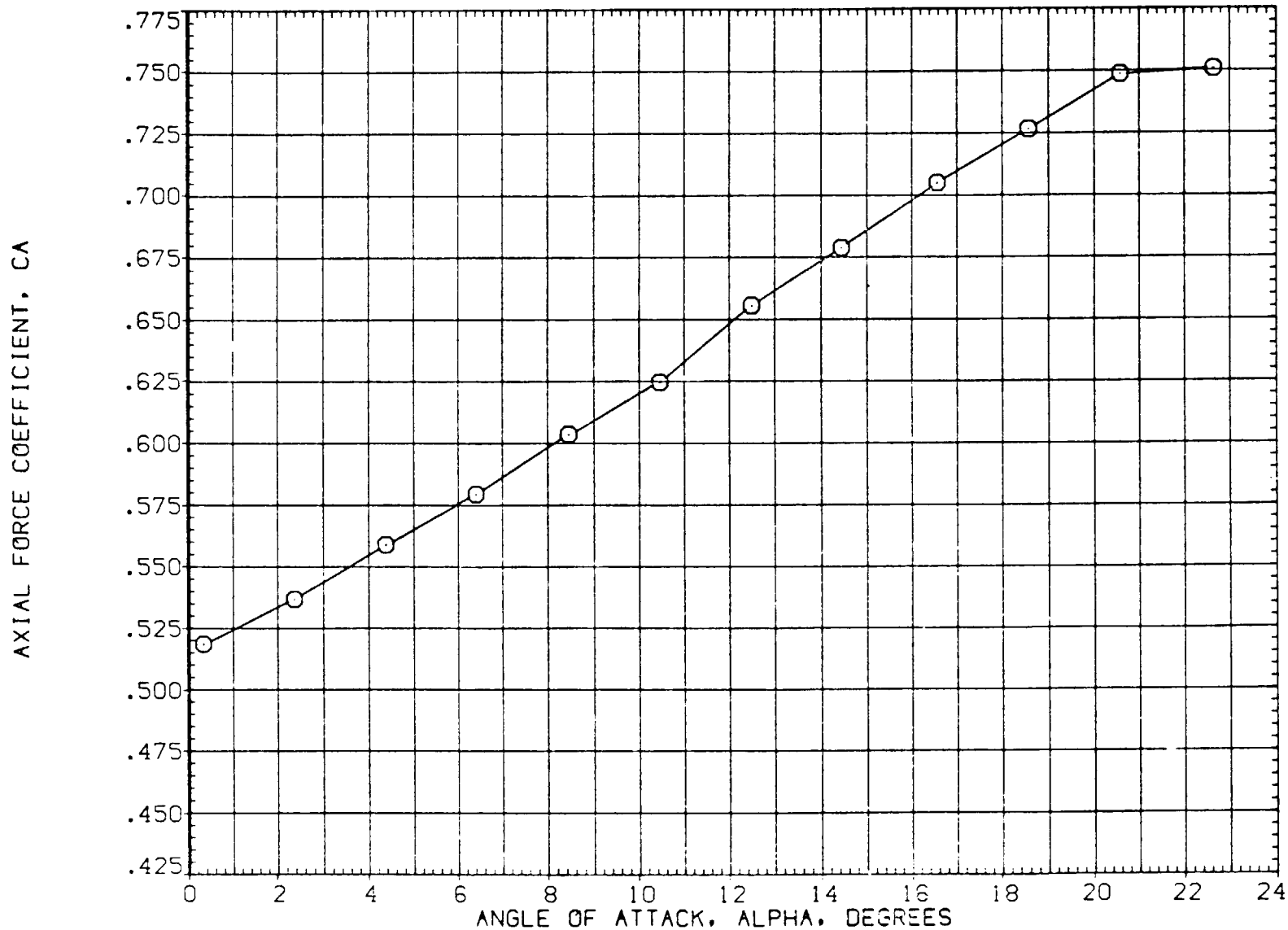

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ203)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	.802	BETA	.000
□	CYB	D1	.000	D3	.000
		D2	15.000	D4	15.000
		D1-3	.000	D2-4	15.000
		PHI-C	.000		

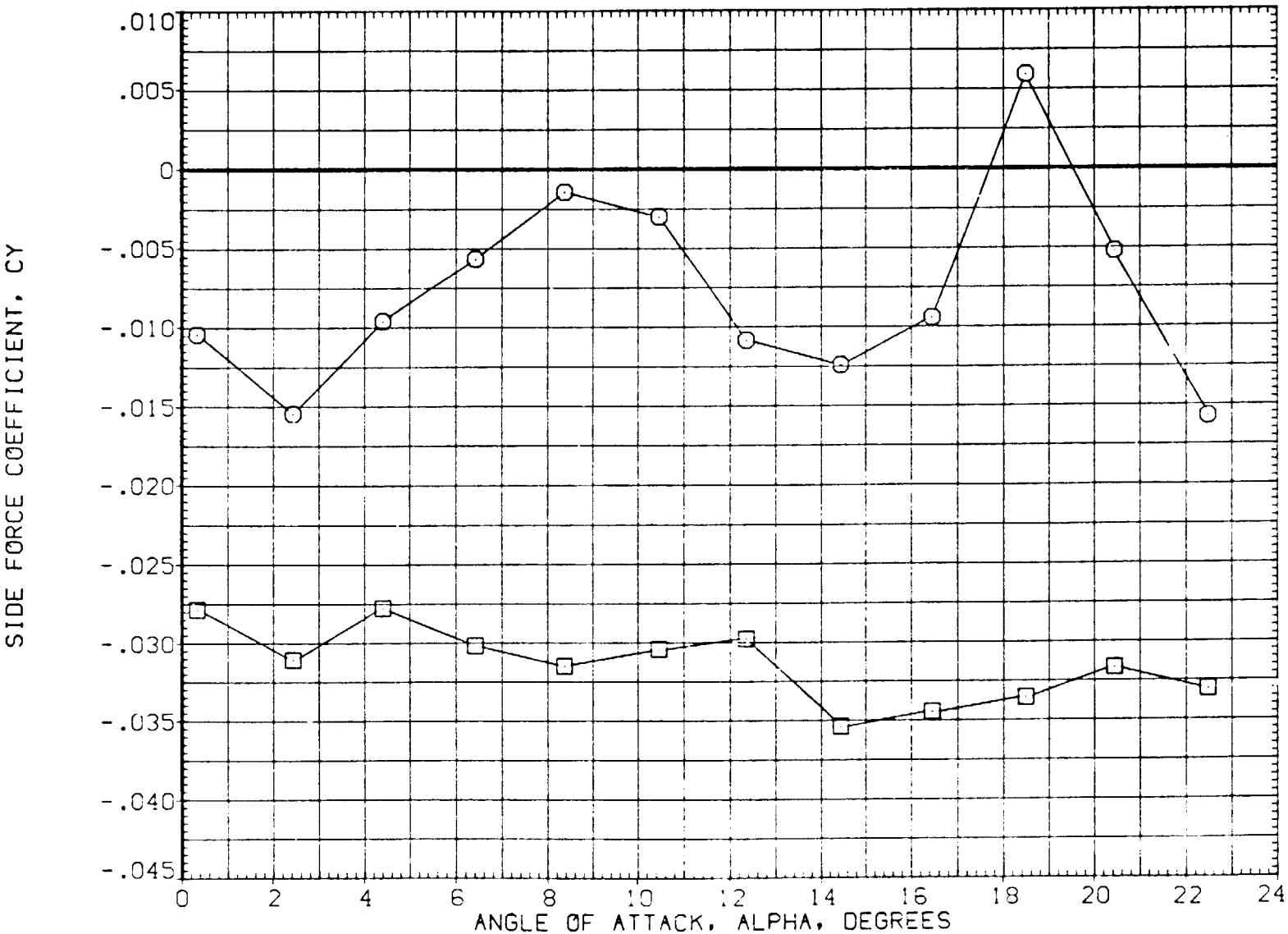

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 1, (BN3CS) (CEZ203)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	1.310	BETA	.000
□	CYB	D1	.000	D3	.000
		D2	15.000	D4	15.000
		D1-3	.000	D2-4	15.000
		PHI-C	.000		

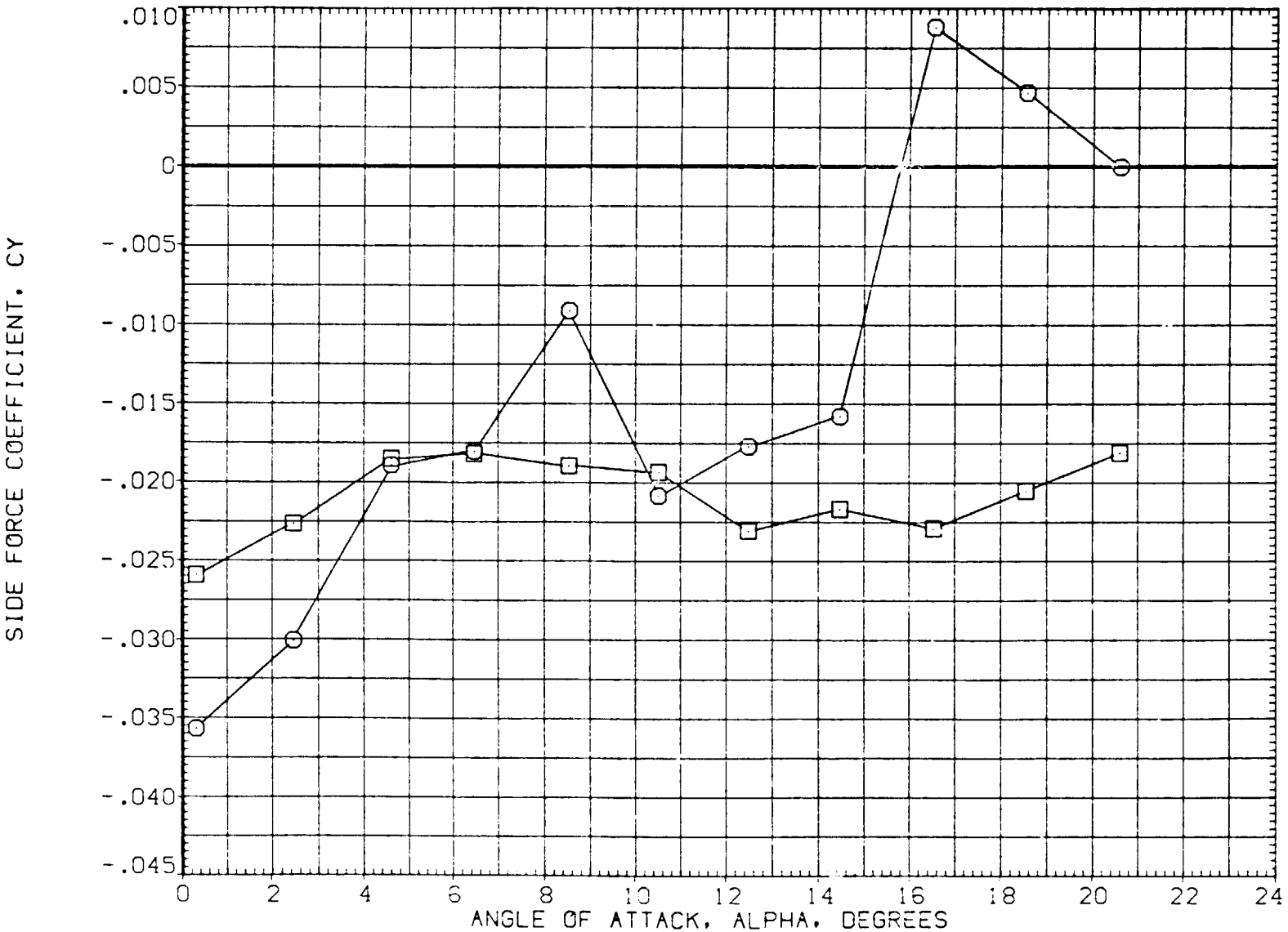

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ203)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	1.762	BETA	.000
□	CYB	D1	.000	D3	.000
		D2	15.000	D4	15.000
		D1-3	.000	D2-4	15.000
		PHI-C	.000		

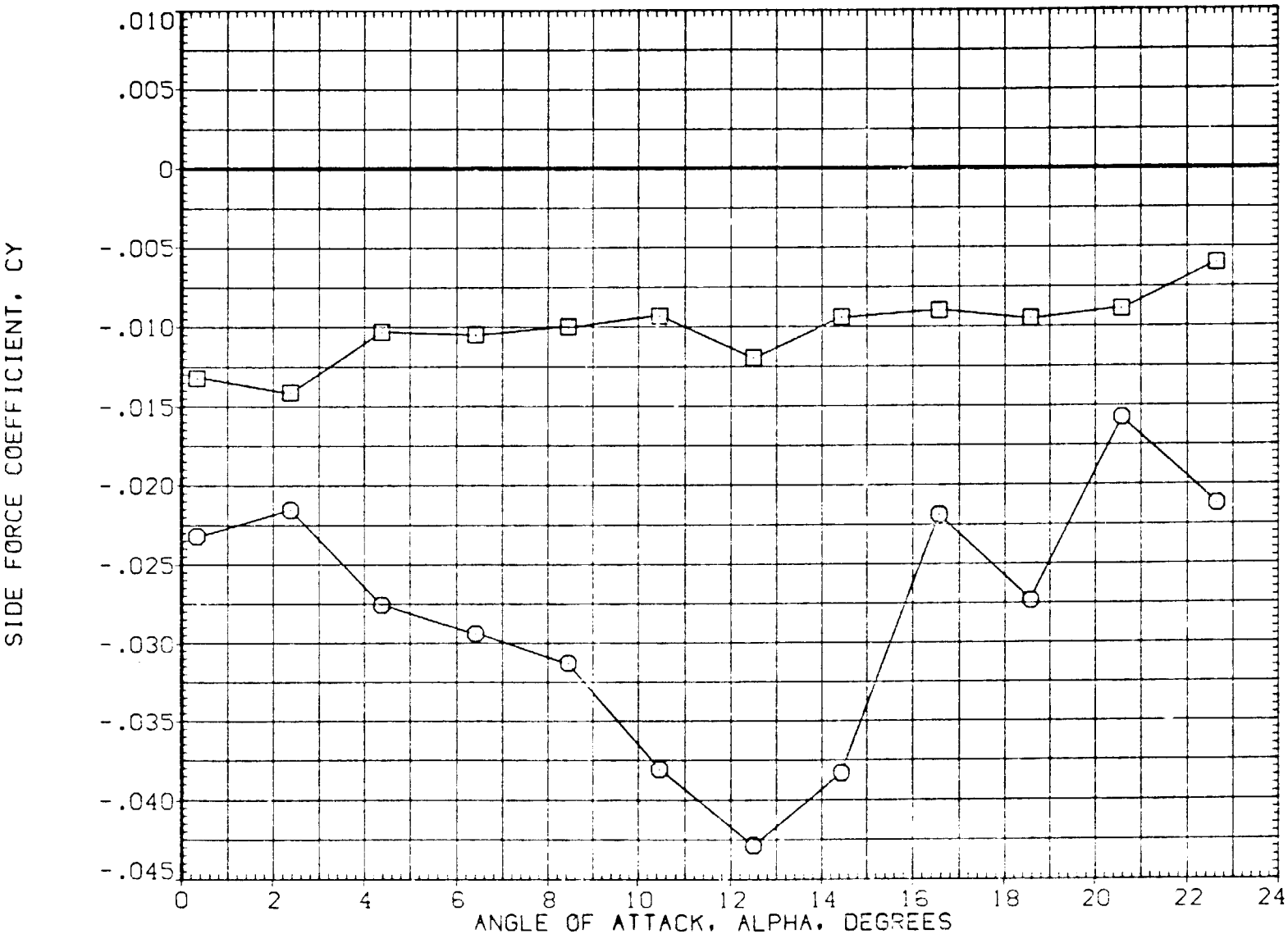

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ203)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	.802	BETA	.000
□	CYMB	D1	.000	D3	.000
		D2	15.000	D4	15.000
		D1-3	.000	D2-4	15.000
		PHI-C	.000		

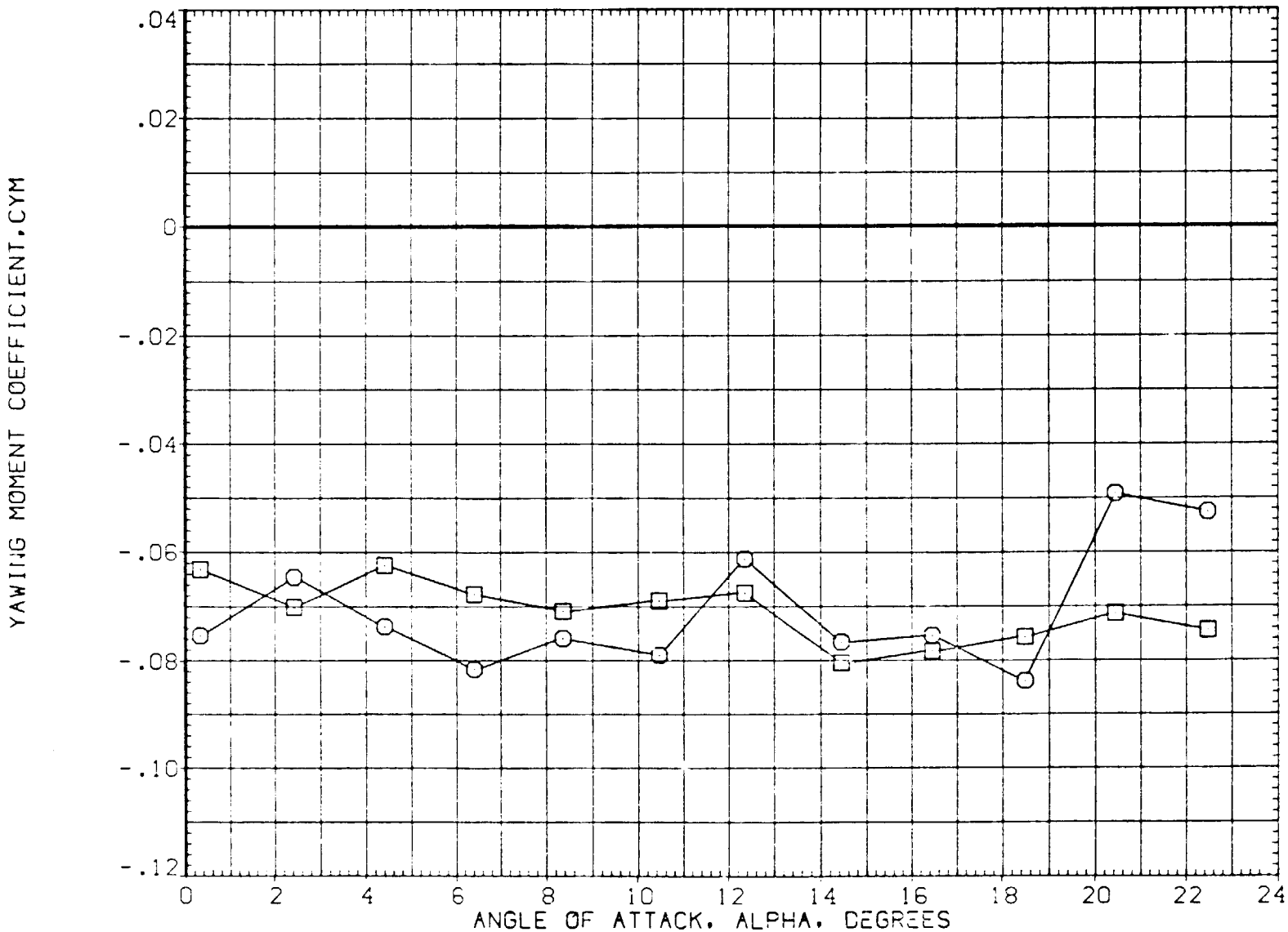

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ203)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.310	BETA	.000
□	CYMB	D1	.000	D3	.000
		D2	15.000	D4	15.000
		D1-3	.000	D2-4	15.000
		PHI-C	.000		

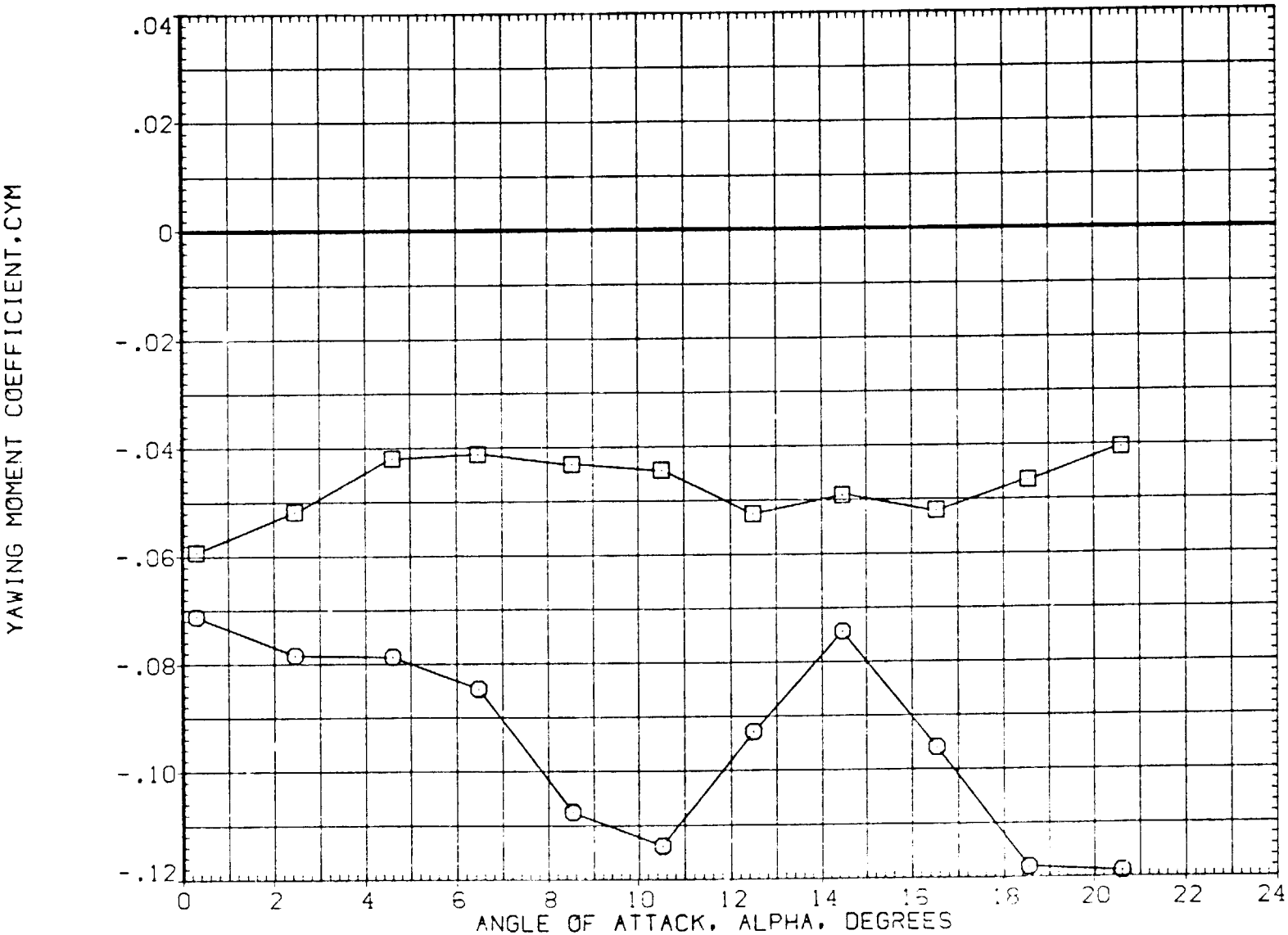

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ203)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.762	BETA	.000
□	CYMB	D1	.000	D3	.000
		D2	15.000	D4	15.000
		D1-3	.000	D2-4	15.000
		PHI-C	.000		

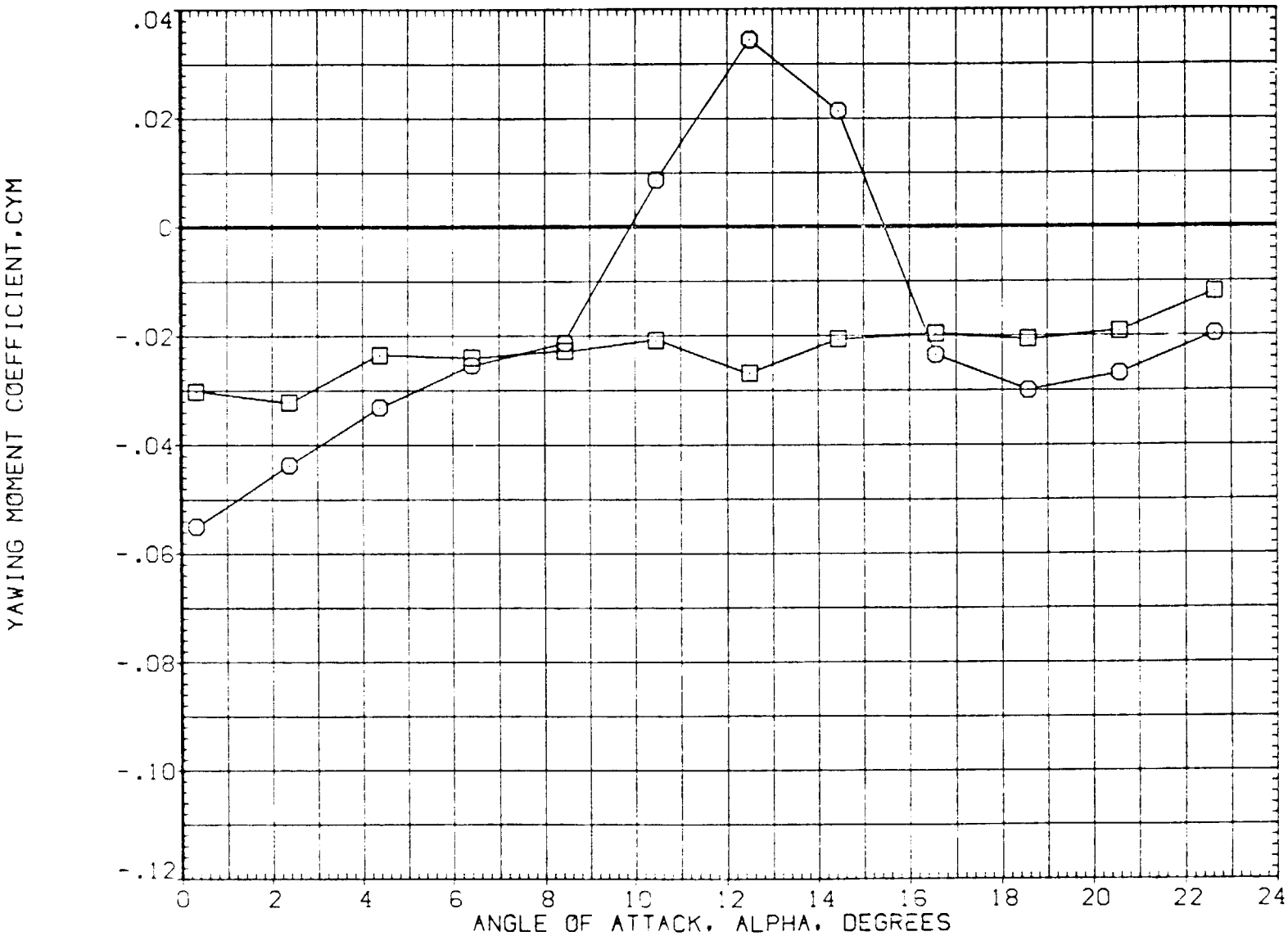

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ203)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	.802	BETA	.000
□	CRMB	D1	.000	D3	.000
		D2	15.000	D4	15.000
		D1-3	.000	D2-4	15.000
		PHI-C	.000		

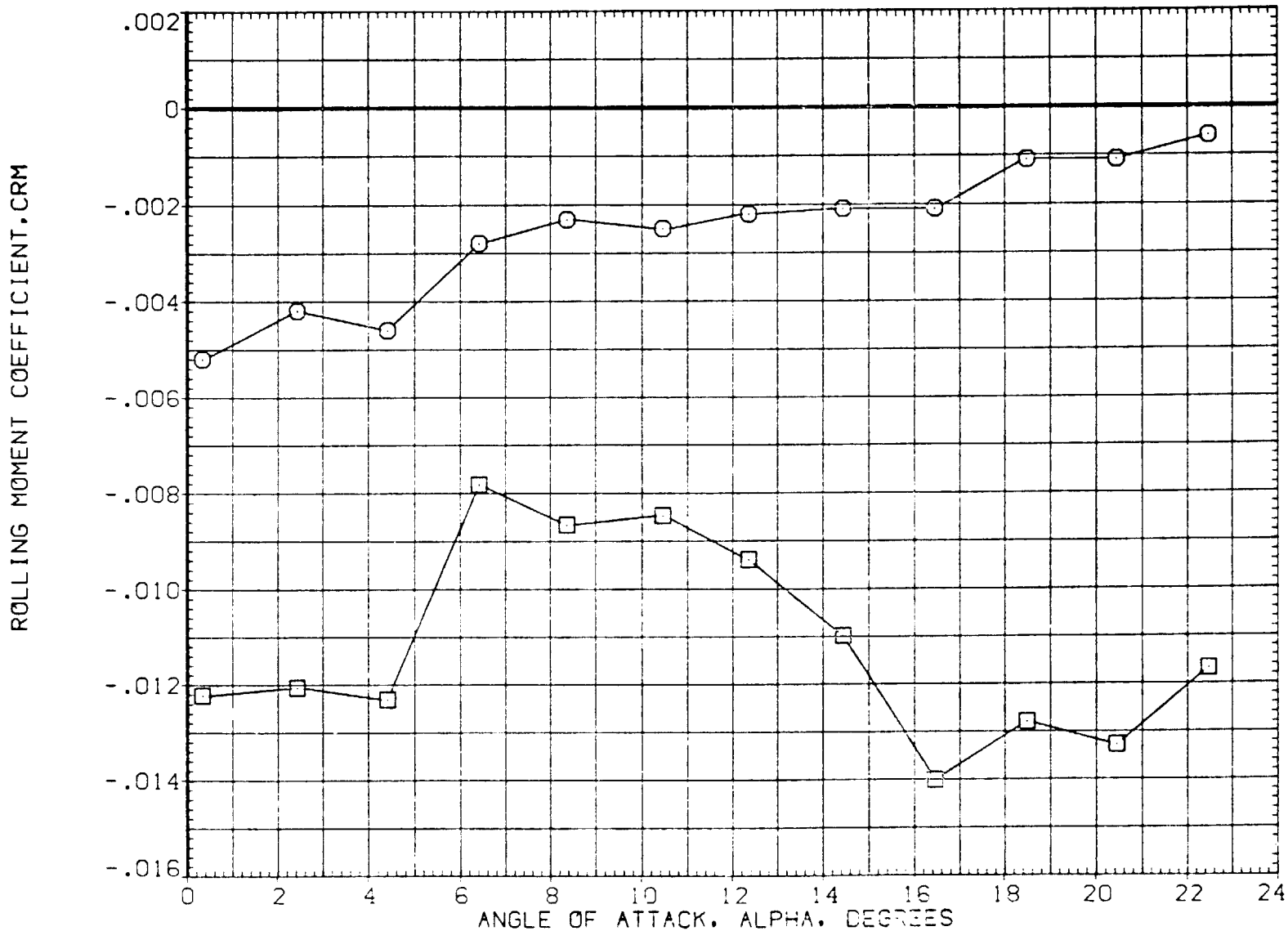

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

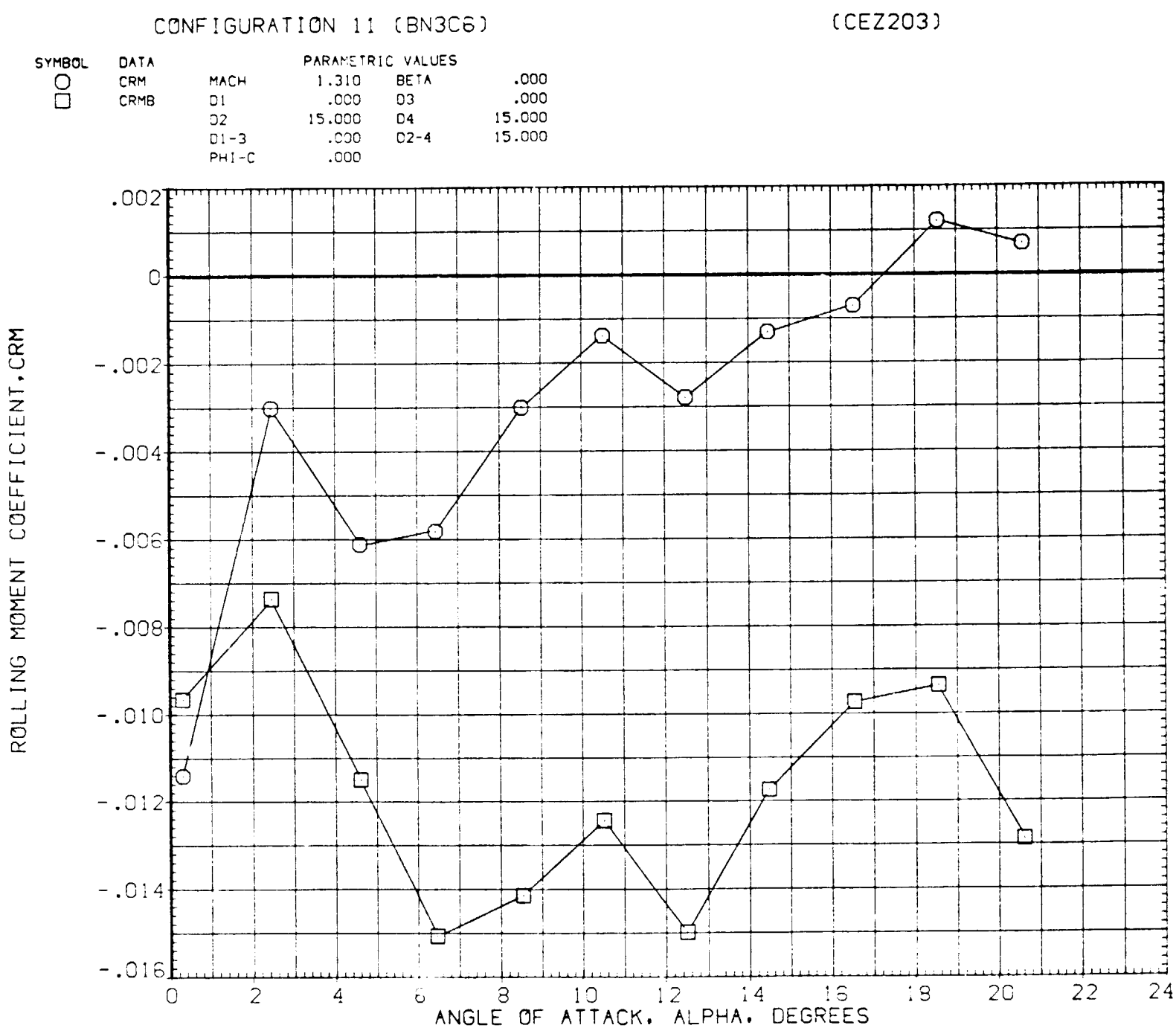

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 11 (BN3C6) (CEZ203)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CRM	MACH	1.762	BETA	.000
□	CRMB	D1	.000	D3	.000
		D2	15.000	D4	15.000
		D1-3	.000	D2-4	15.000
		PHI-C	.000		

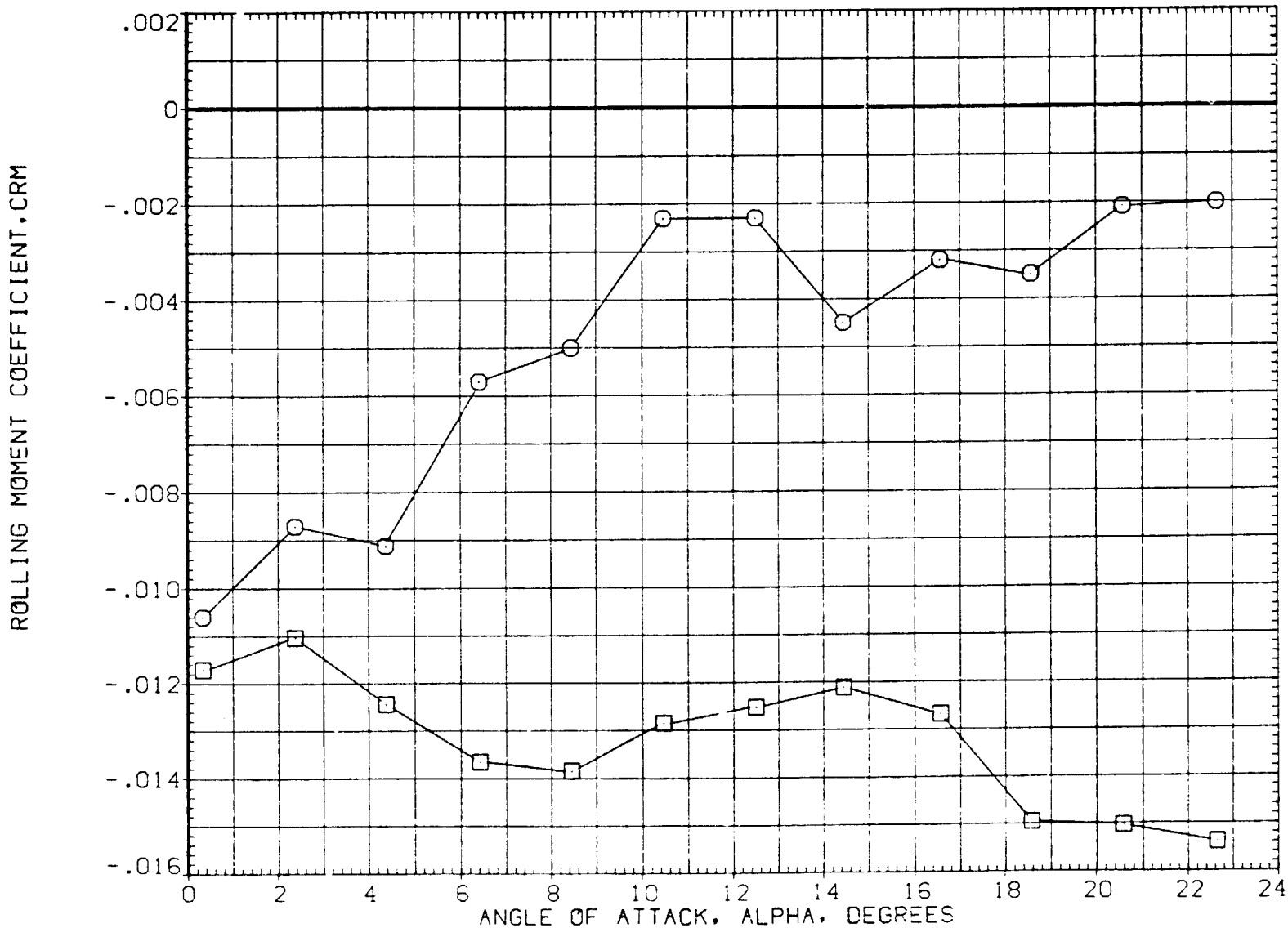

FIG. 7 BODY-CANARD CHARACTERISTICS, MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ253)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	.802	BETA	.000
□	CNC	D1	.000	D3	.000
◇	CNT	D2	.000	D4	.000
△	CNB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

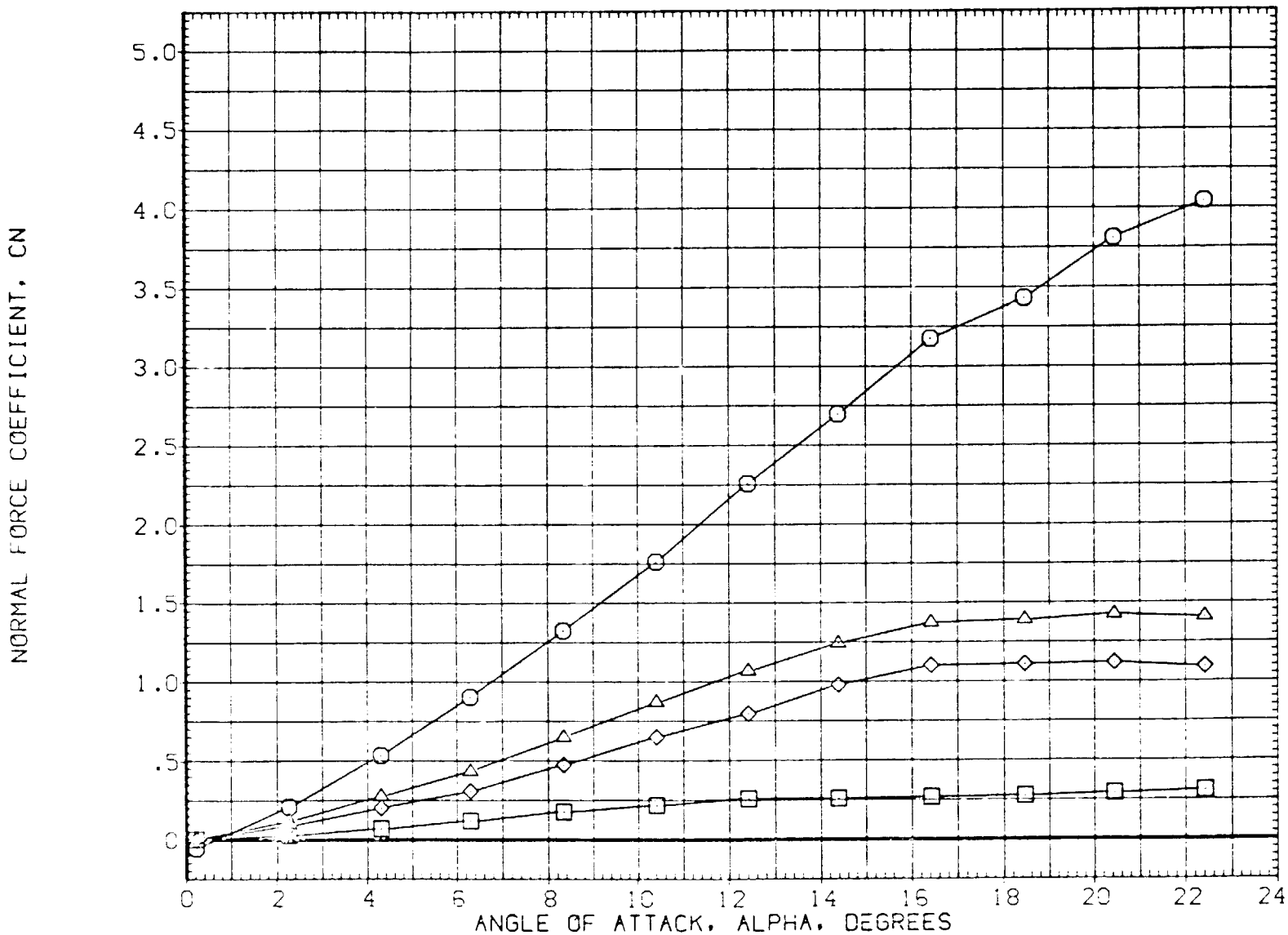

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ253)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	1.308	BETA	.000
□	CNC	D1	.000	D3	.000
◇	CNT	D2	.000	D4	.000
△	CNB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

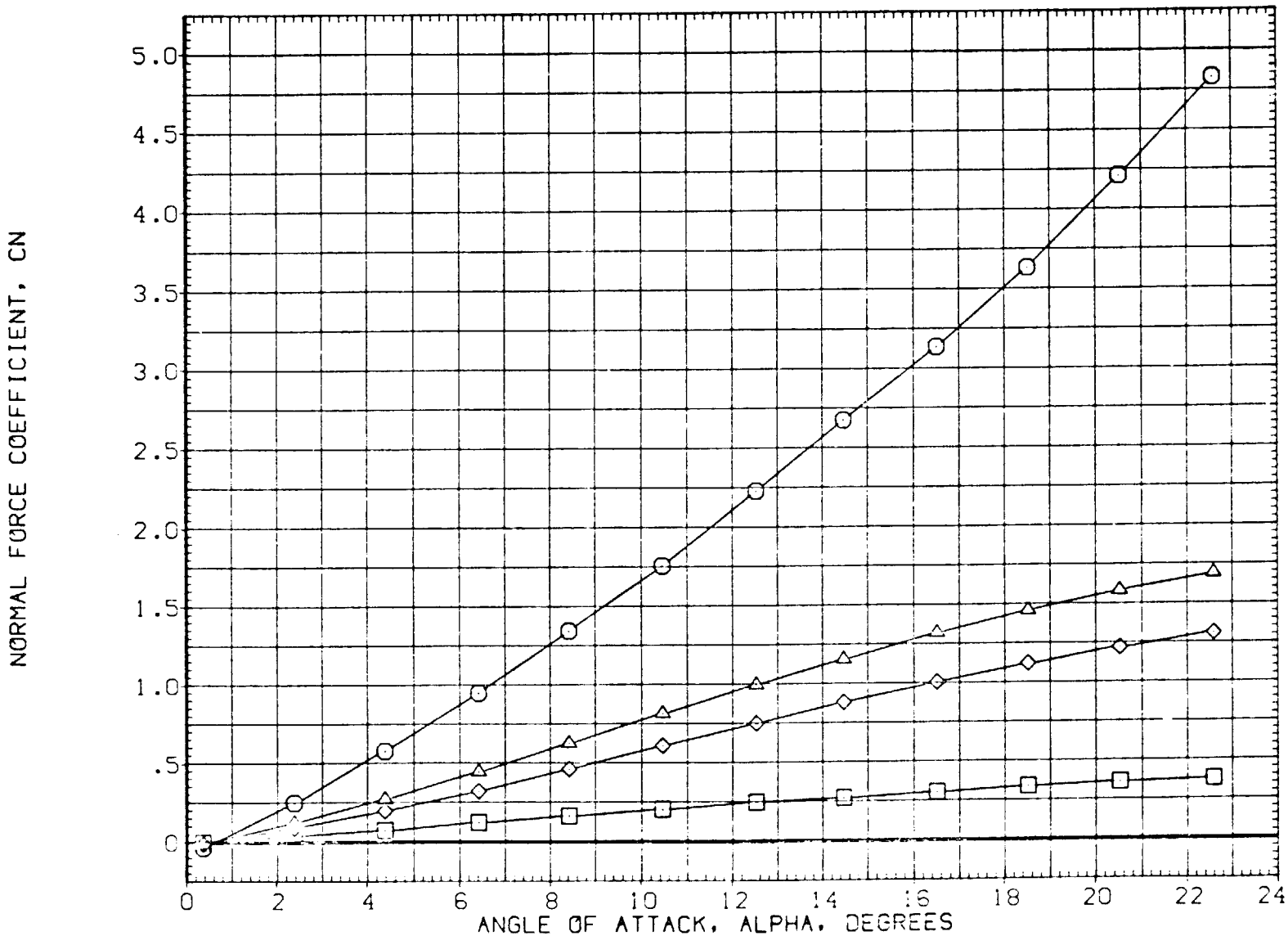

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ253)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	1.757	BETA	.000
□	CNC	D1	.000	D3	.000
◇	CNT	D2	.000	D4	.000
△	CNB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

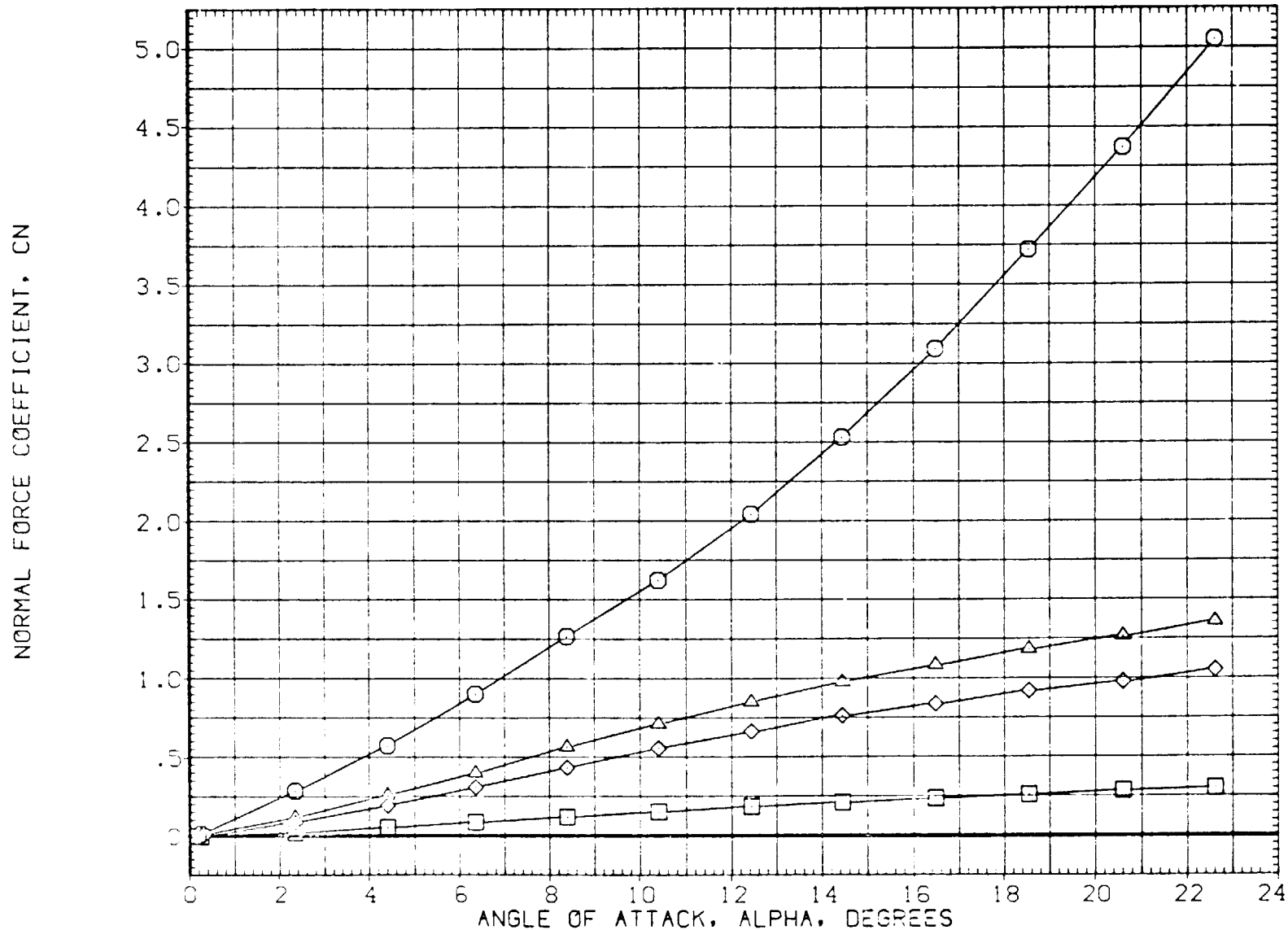

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ253)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	.802	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	.000	D4	.000
△	CMB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

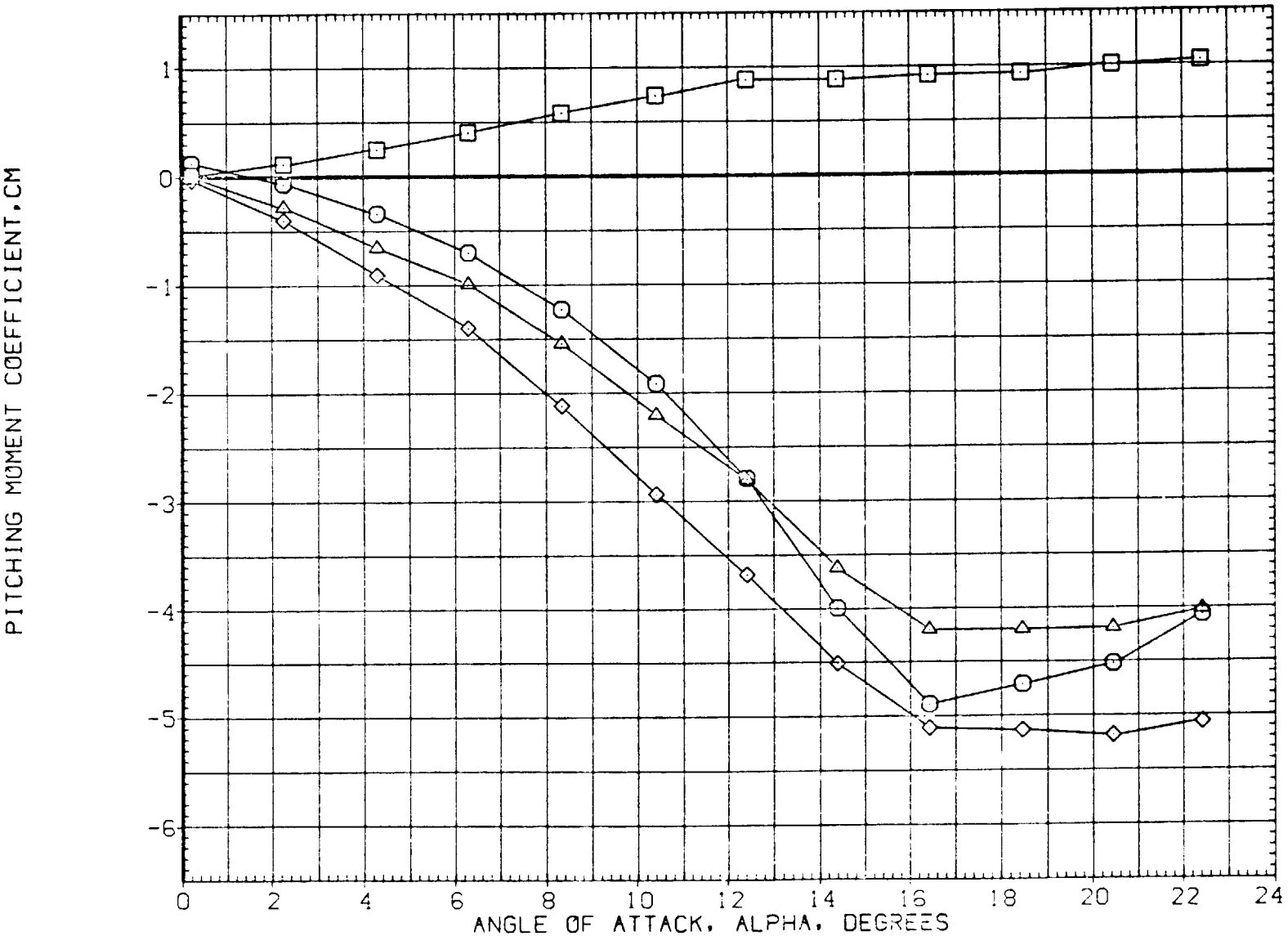

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ253)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	1.308	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	.000	D4	.000
△	CMB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

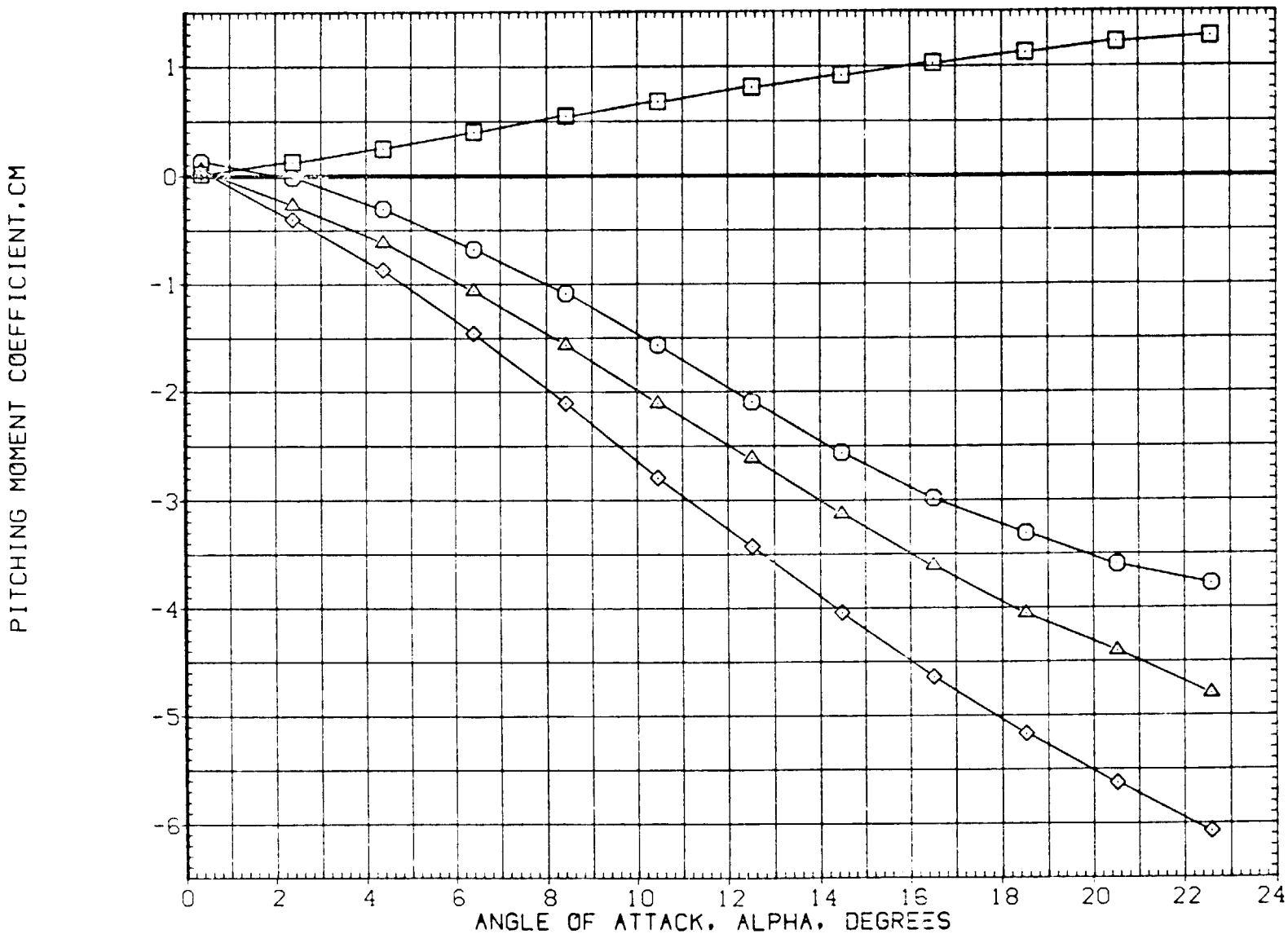

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ253)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	1.757	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	.000	D4	.000
△	CMB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

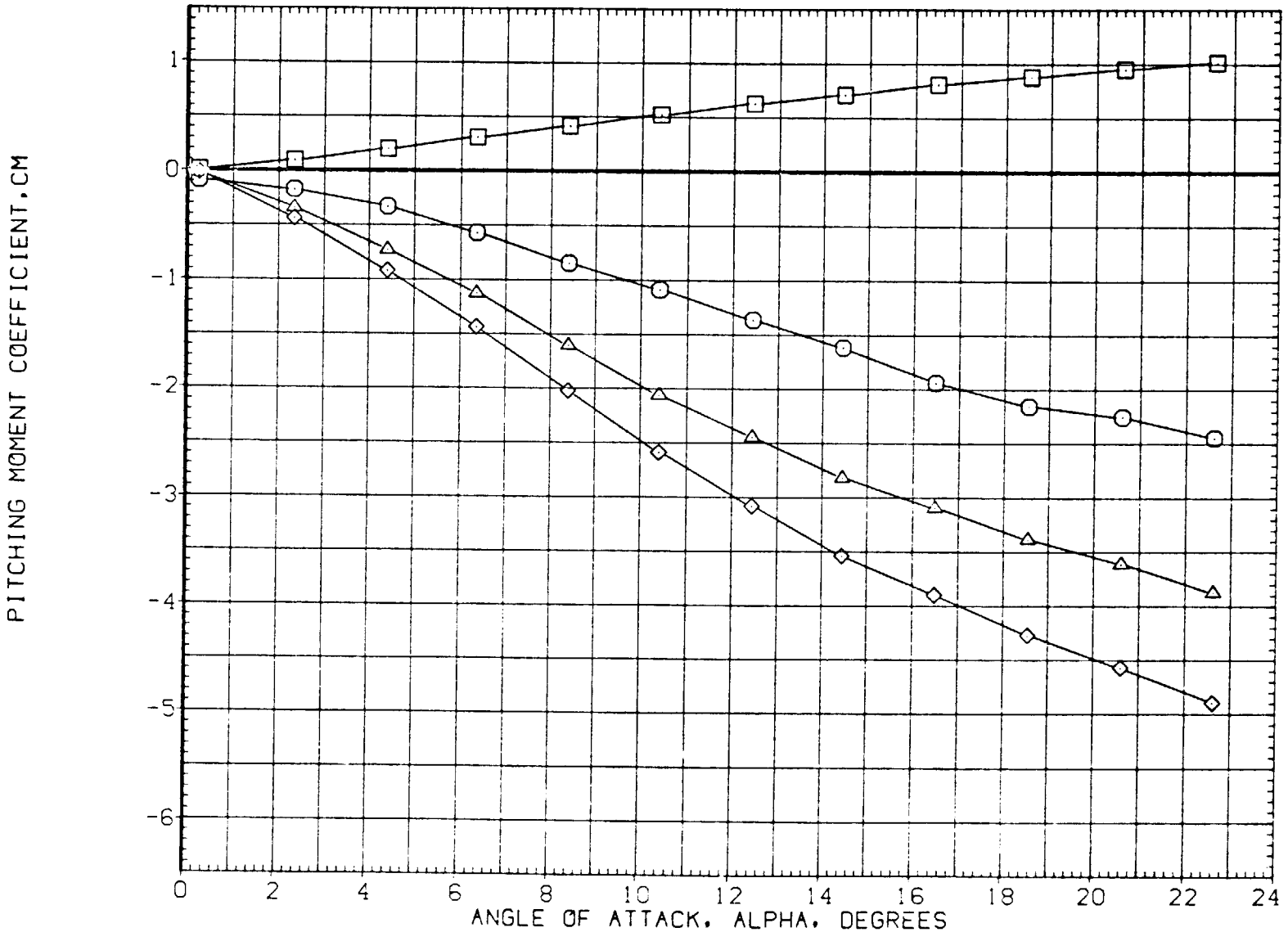

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (0EZ253)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CA	MACH	.802	BETA	.000
		D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

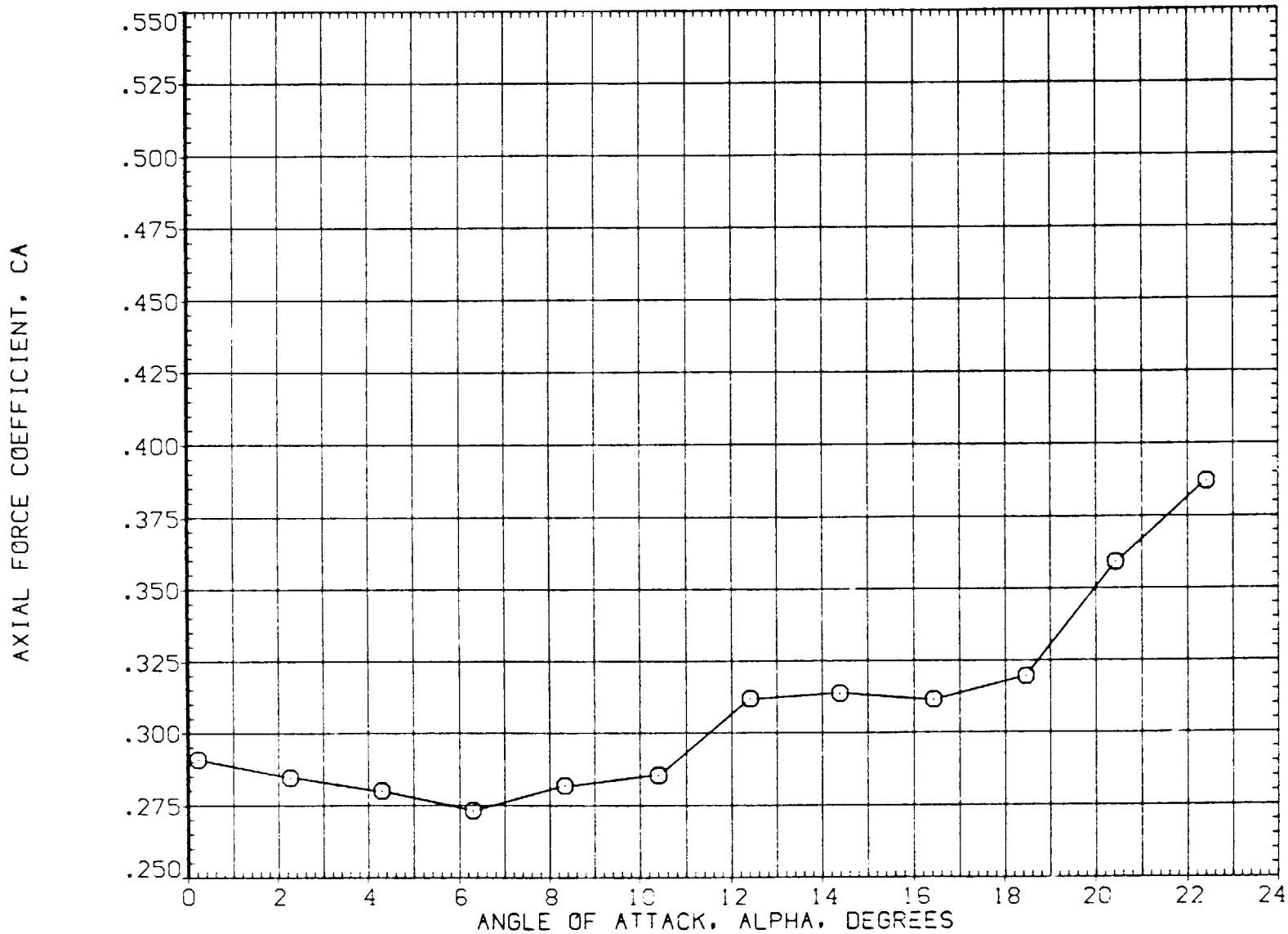

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (0EZ253)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CA	MACH	1.308	BETA	.000
		D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (0EZ253)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CA	MACH	1.757	BETA	.000
		D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

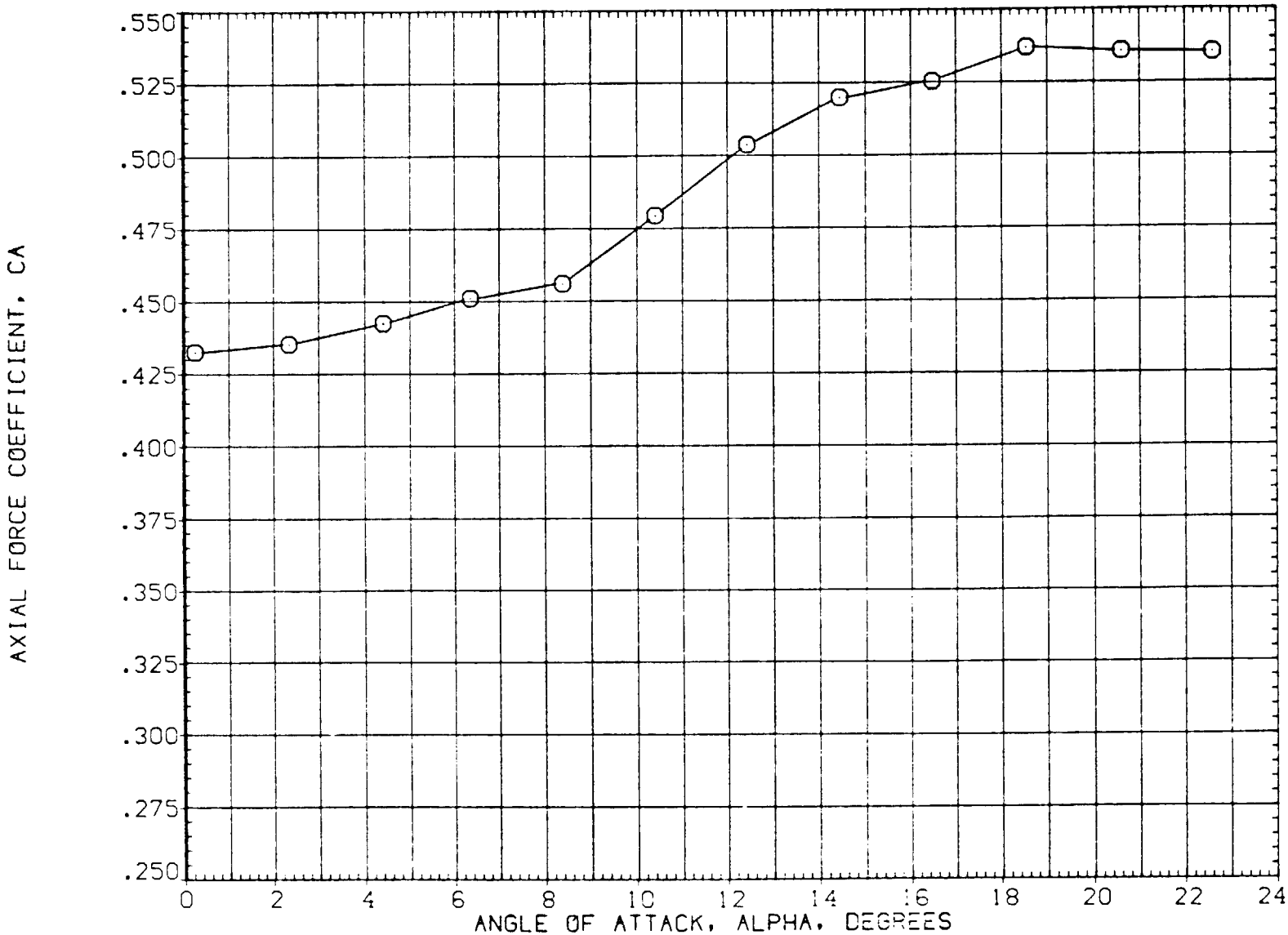

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (MEZ253)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	.802	BETA	.000
□	CYC	D1	.000	D3	.000
◇	CYT	D2	.000	D4	.000
△	CYB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

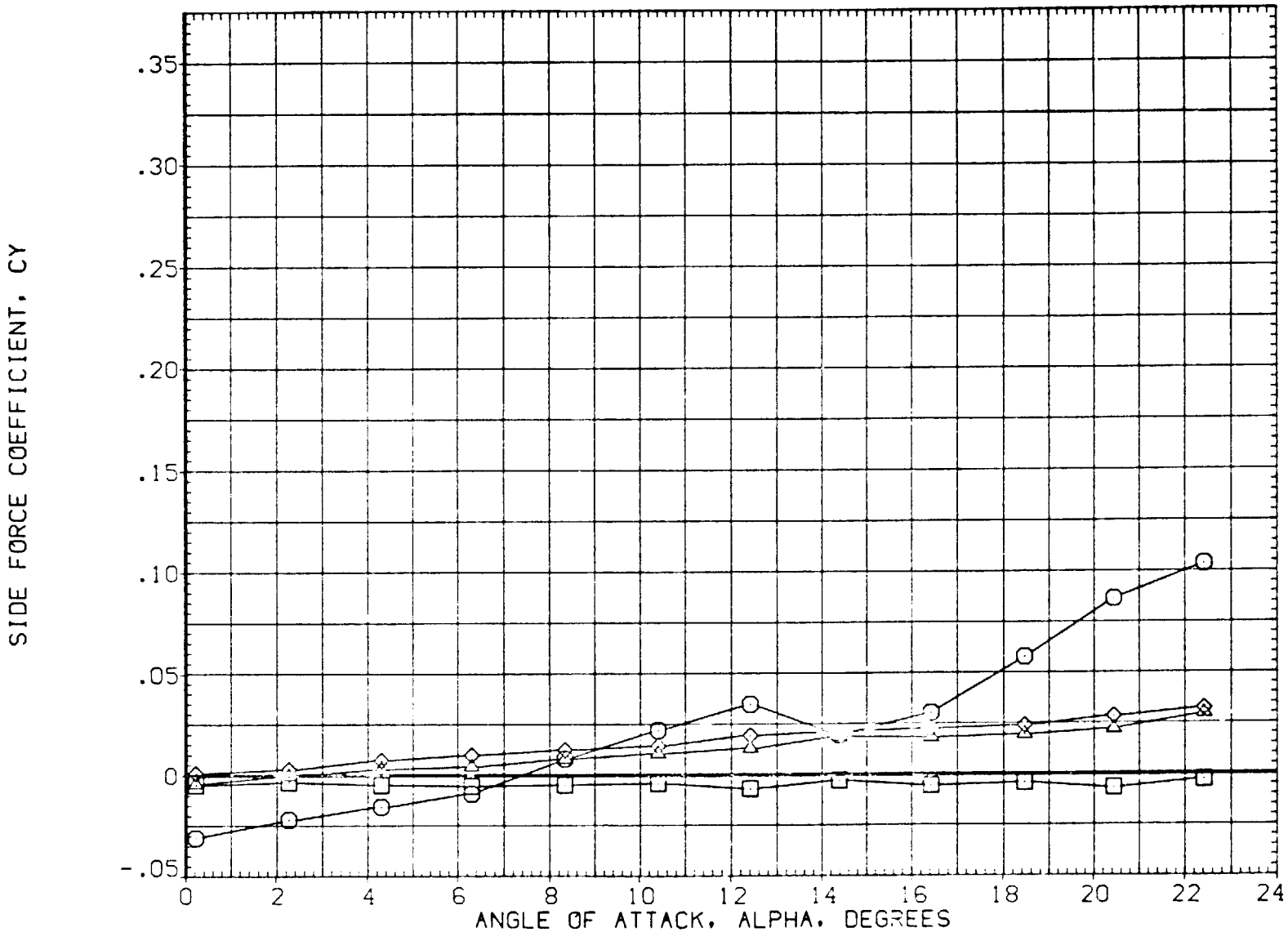

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (MEZ253)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	1.308	BETA	.000
□	CYC	D1	.000	D3	.000
◇	CYT	D2	.000	D4	.000
△	CYB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

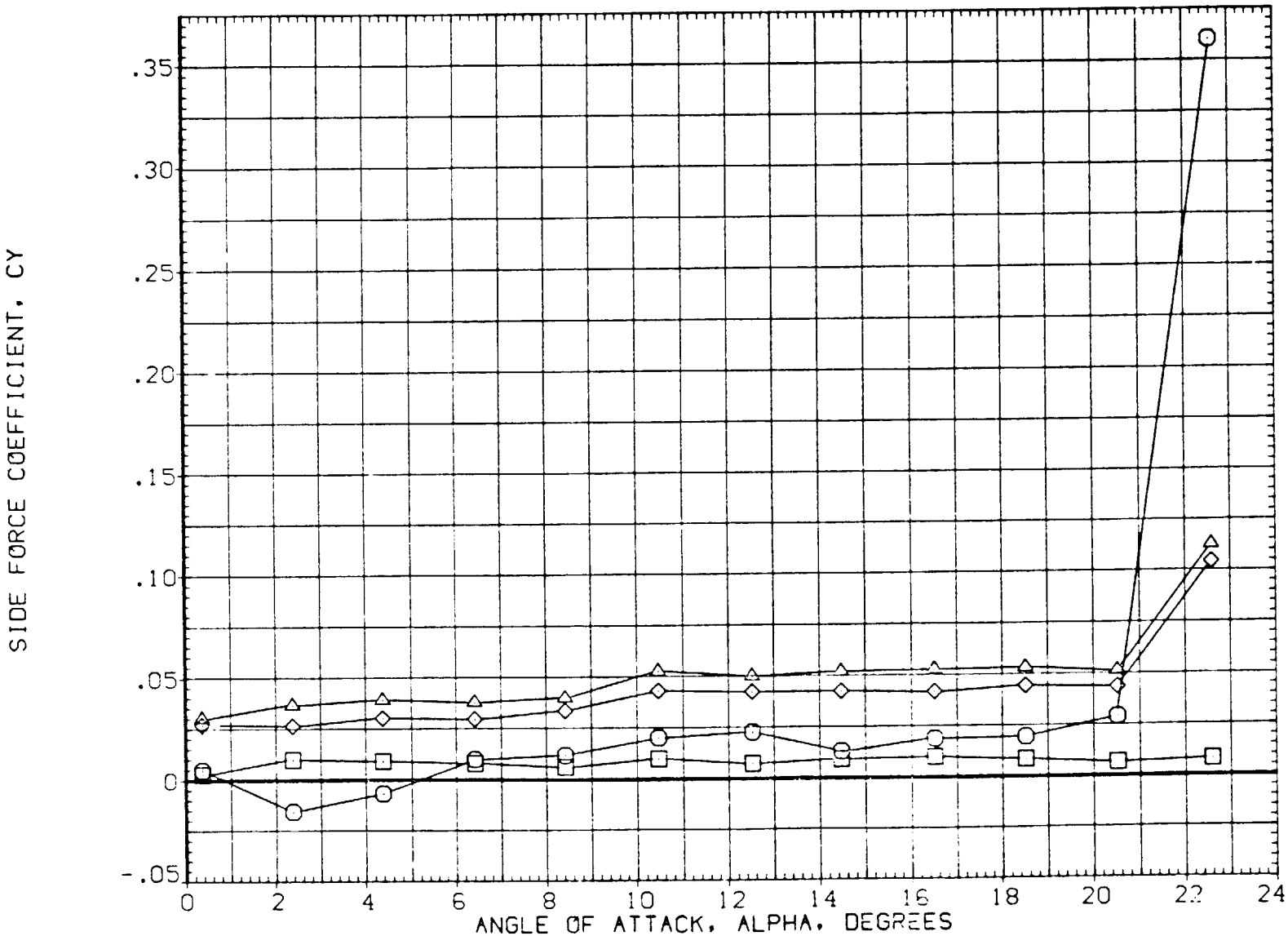

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (MEZ253)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	1.757	BETA	.000
□	CYC	D1	.000	D3	.000
◇	CYT	D2	.000	D4	.000
△	CYB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

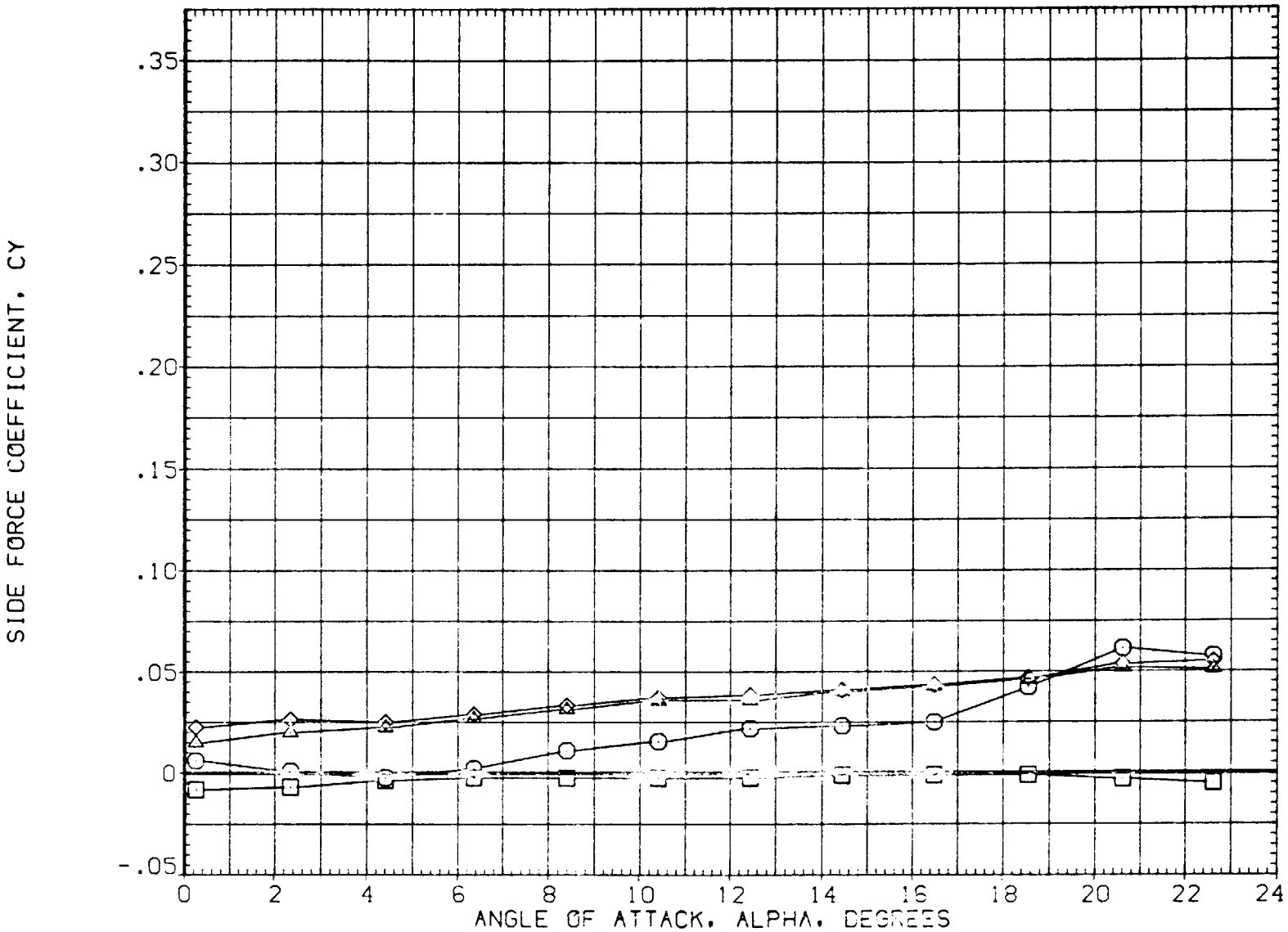

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (MEZ253)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	.802	BETA	.000
□	CYMC	D1	.000	D3	.000
◇	CYMT	D2	.000	D4	.000
△	CYMB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

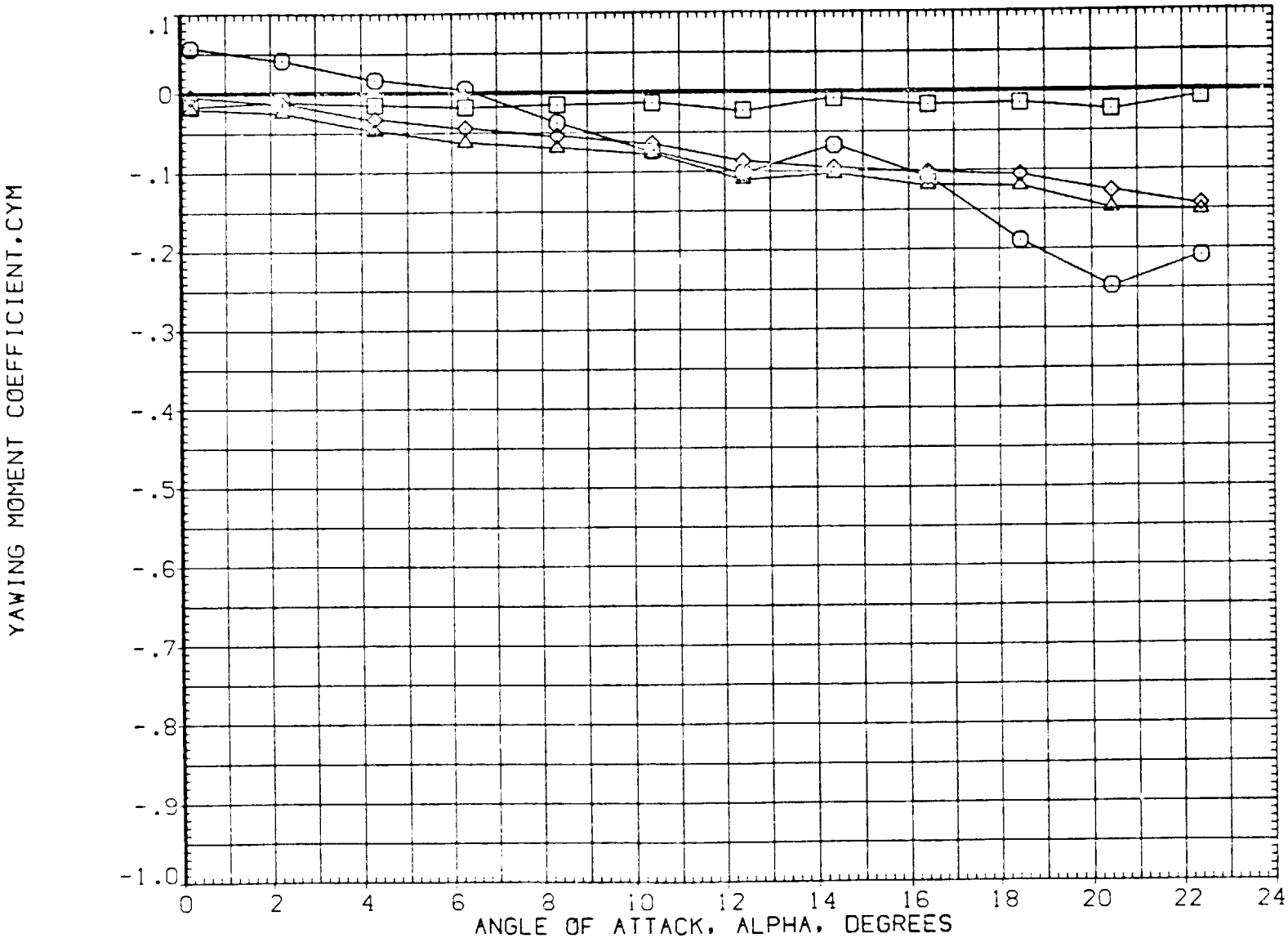

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (MEZ253)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.308	BETA	.000
□	CYMC	D1	.000	D3	.000
◇	CYMT	D2	.000	D4	.000
△	CYMB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

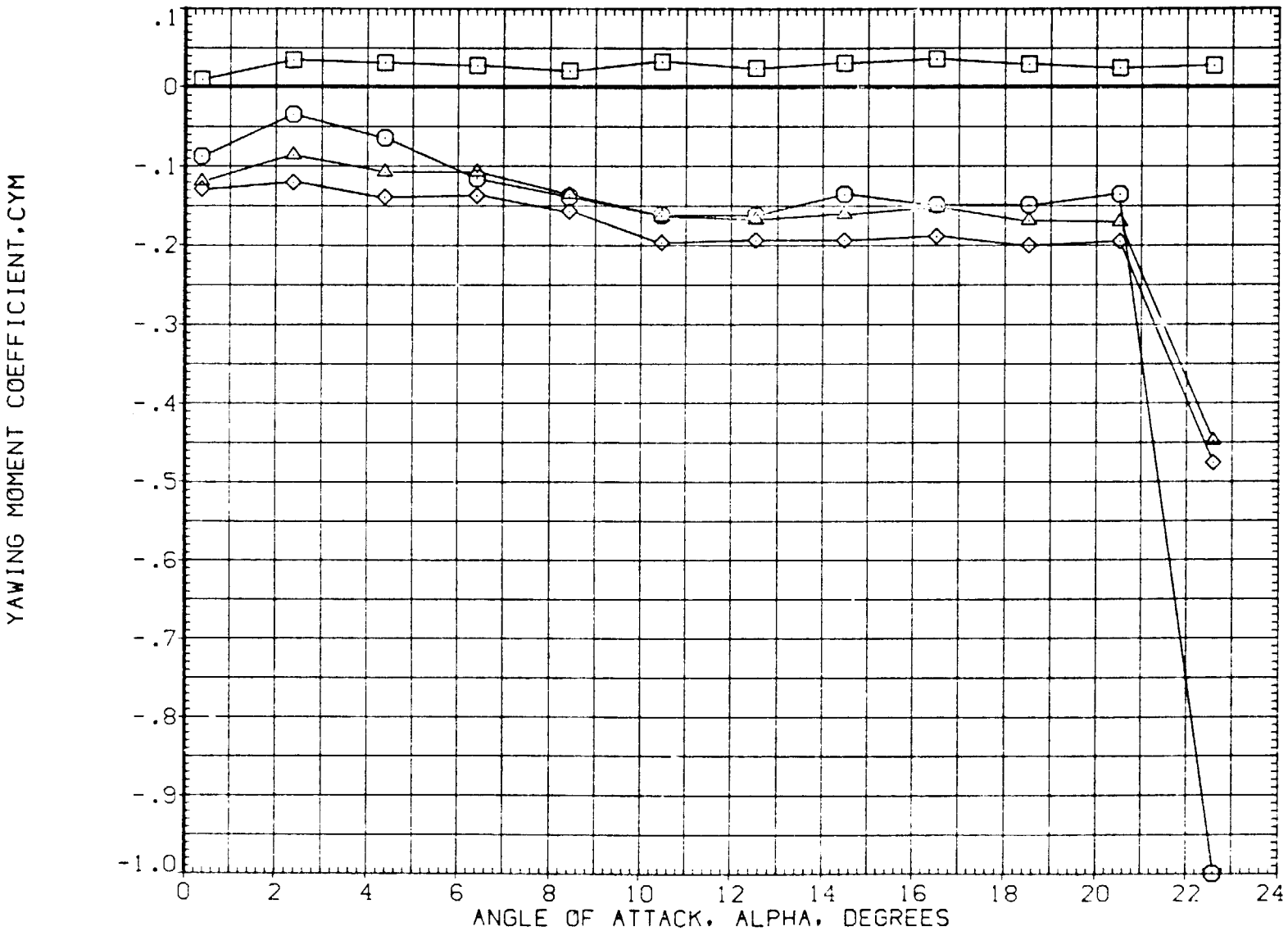

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (MEZ253)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.757	BETA	.000
□	CYMC	D1	.000	D3	.000
◇	CYMT	D2	.000	D4	.000
△	CYMB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

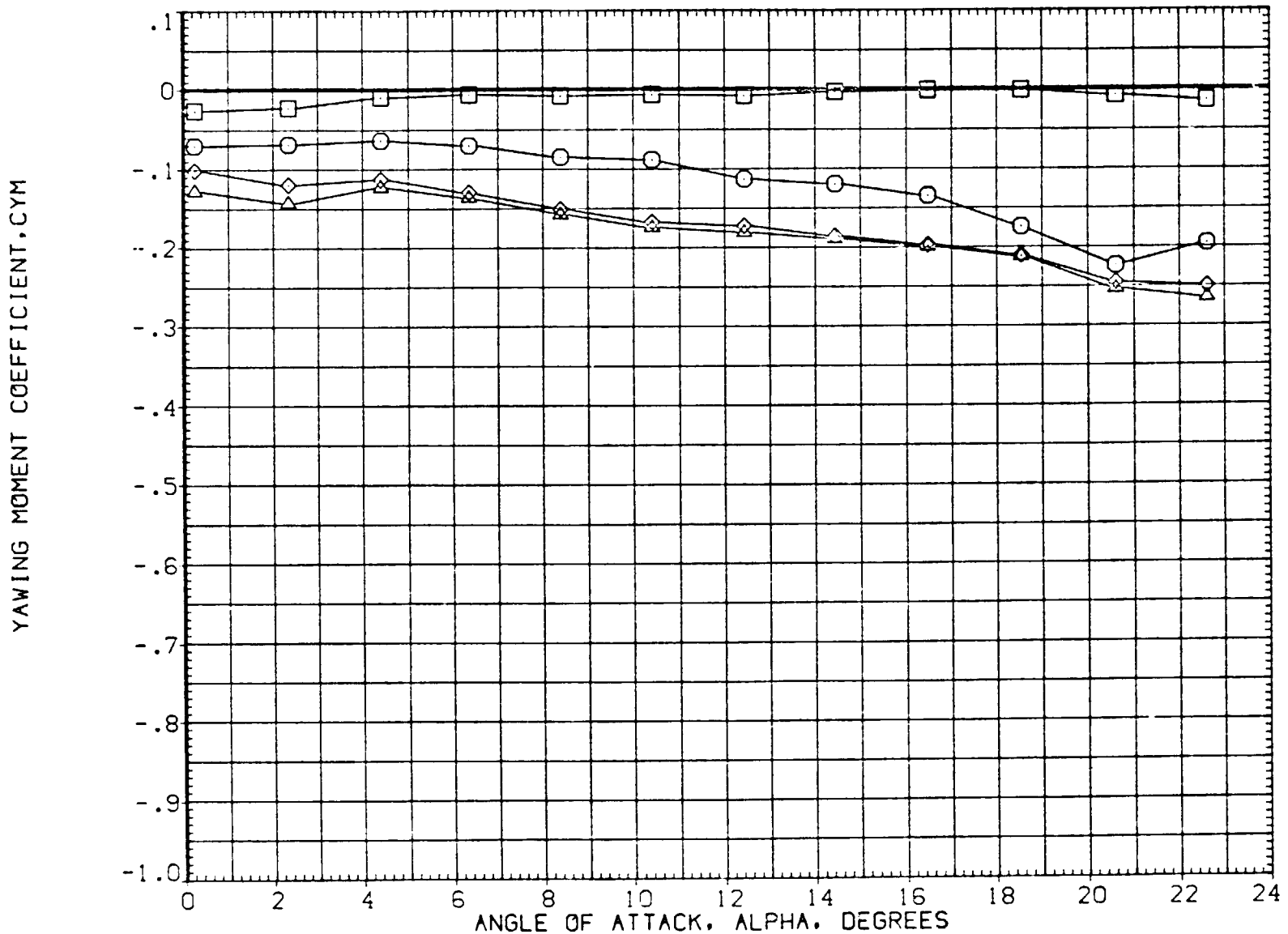

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (NEZ253)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	.802	BETA	.000
□	CRMC	D1	.000	D3	.000
◇	CRMT	D2	.000	D4	.000
△	CRMB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

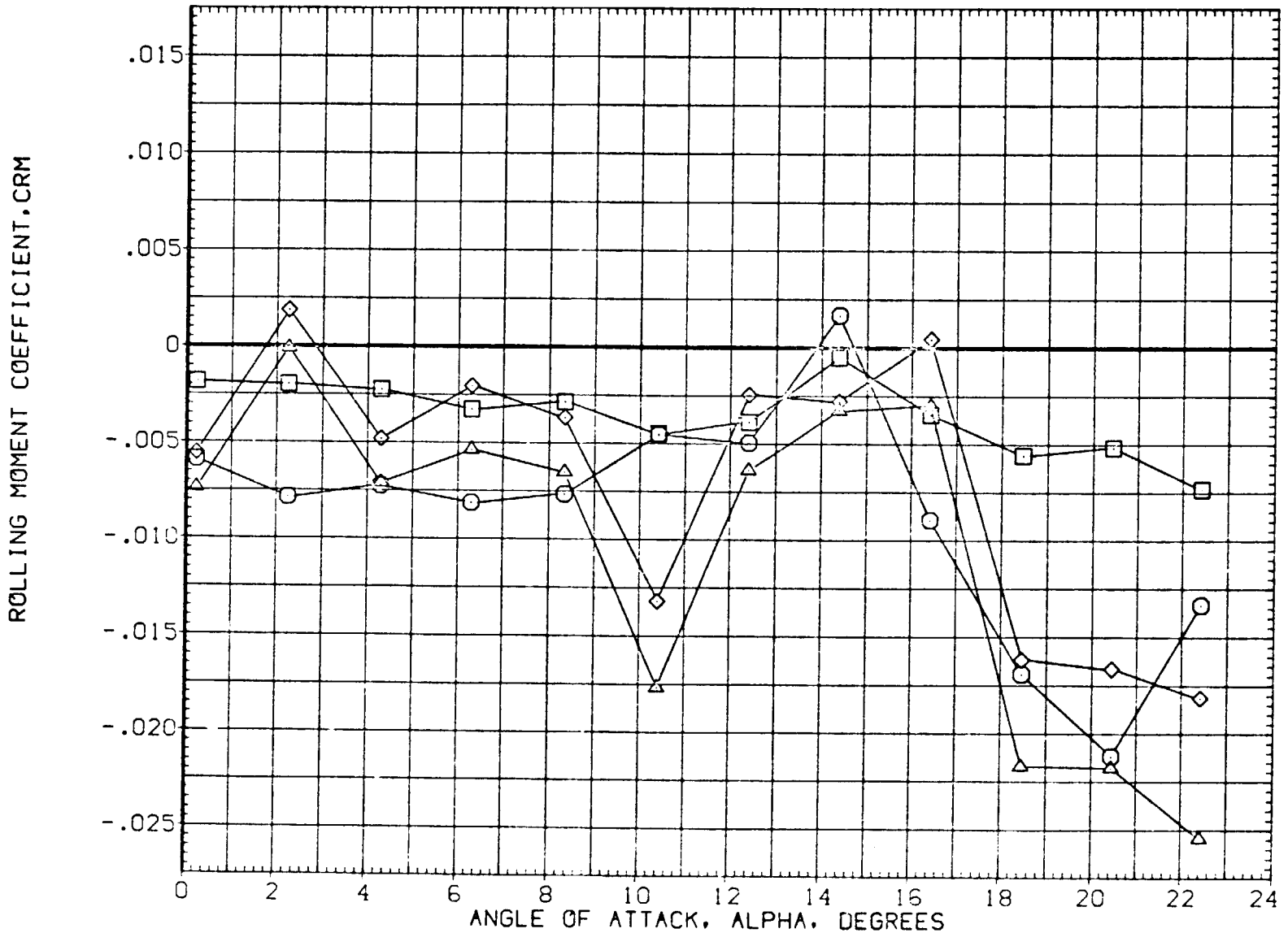

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (NEZ253)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	1.308	BETA	.000
□	CRMC	D1	.000	D3	.000
◇	CRMT	D2	.000	D4	.000
△	CRMB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

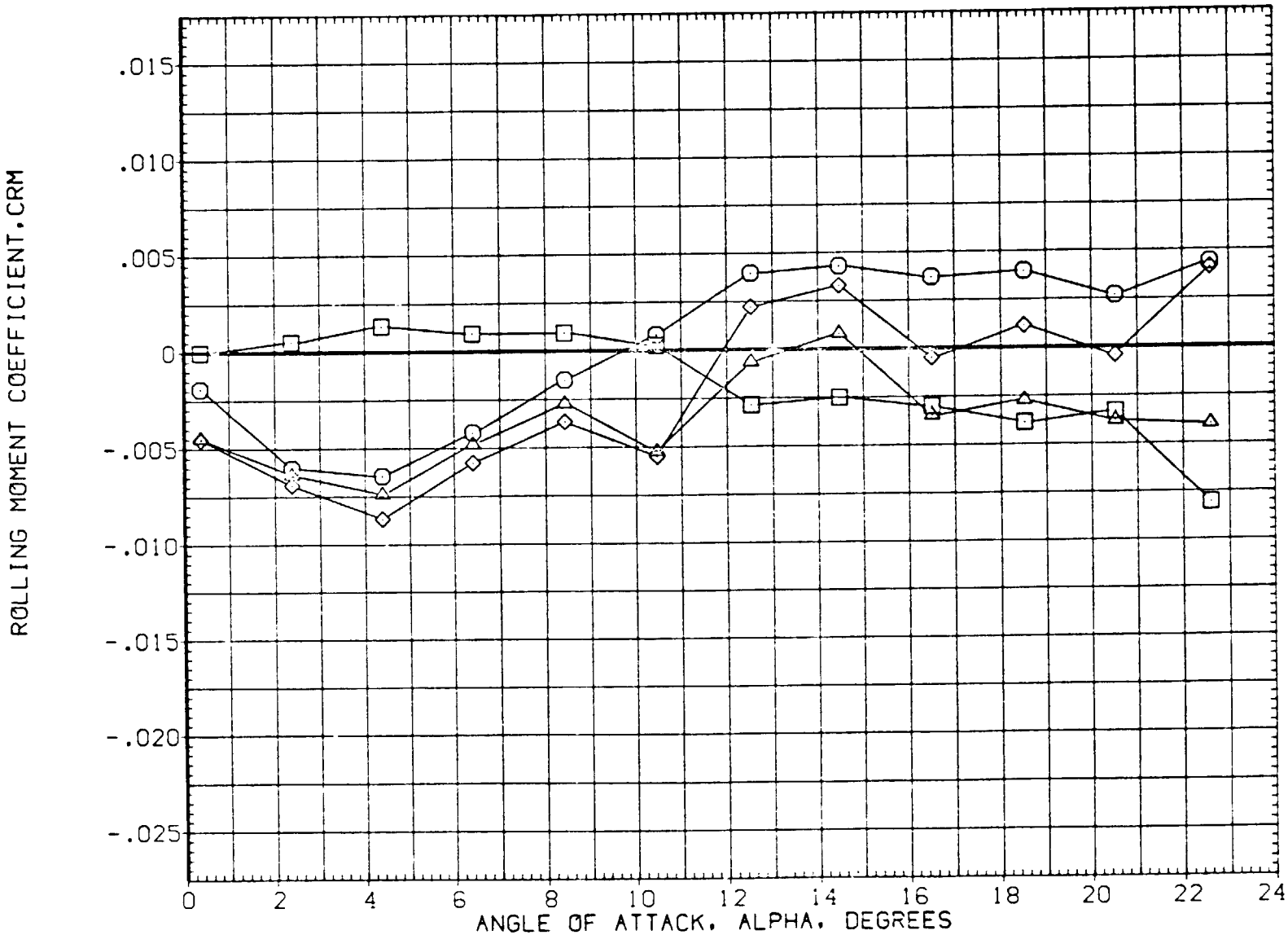

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (NEZ253)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	1.757	BETA	.000
□	CRMC	D1	.000	D3	.000
◇	CRMT	D2	.000	D4	.000
△	CRMB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

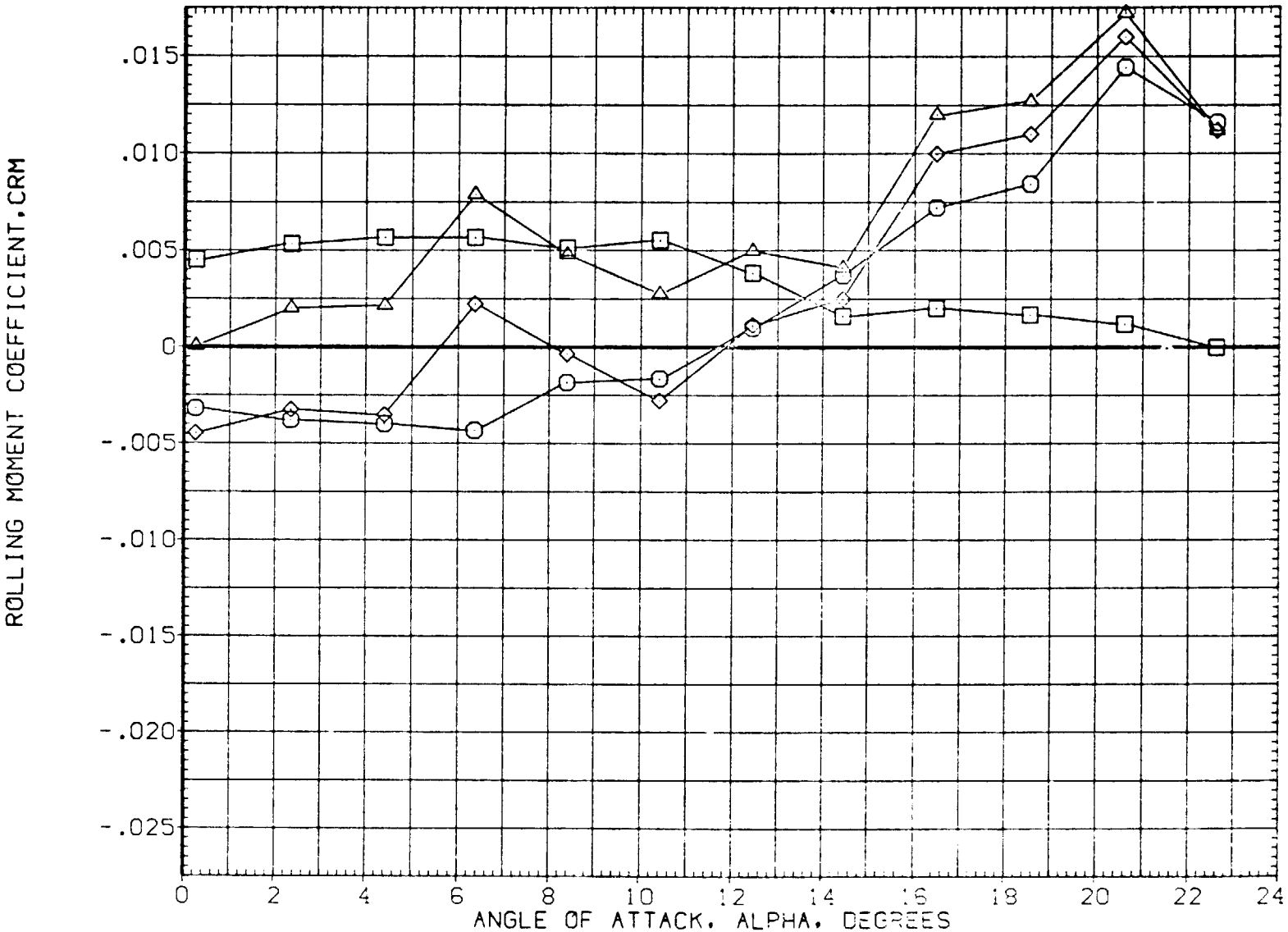

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ254)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	.801	BETA	.000
□	CNC	D1	.000	D3	.000
◇	CNT	D2	5.000	D4	5.000
△	CNB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

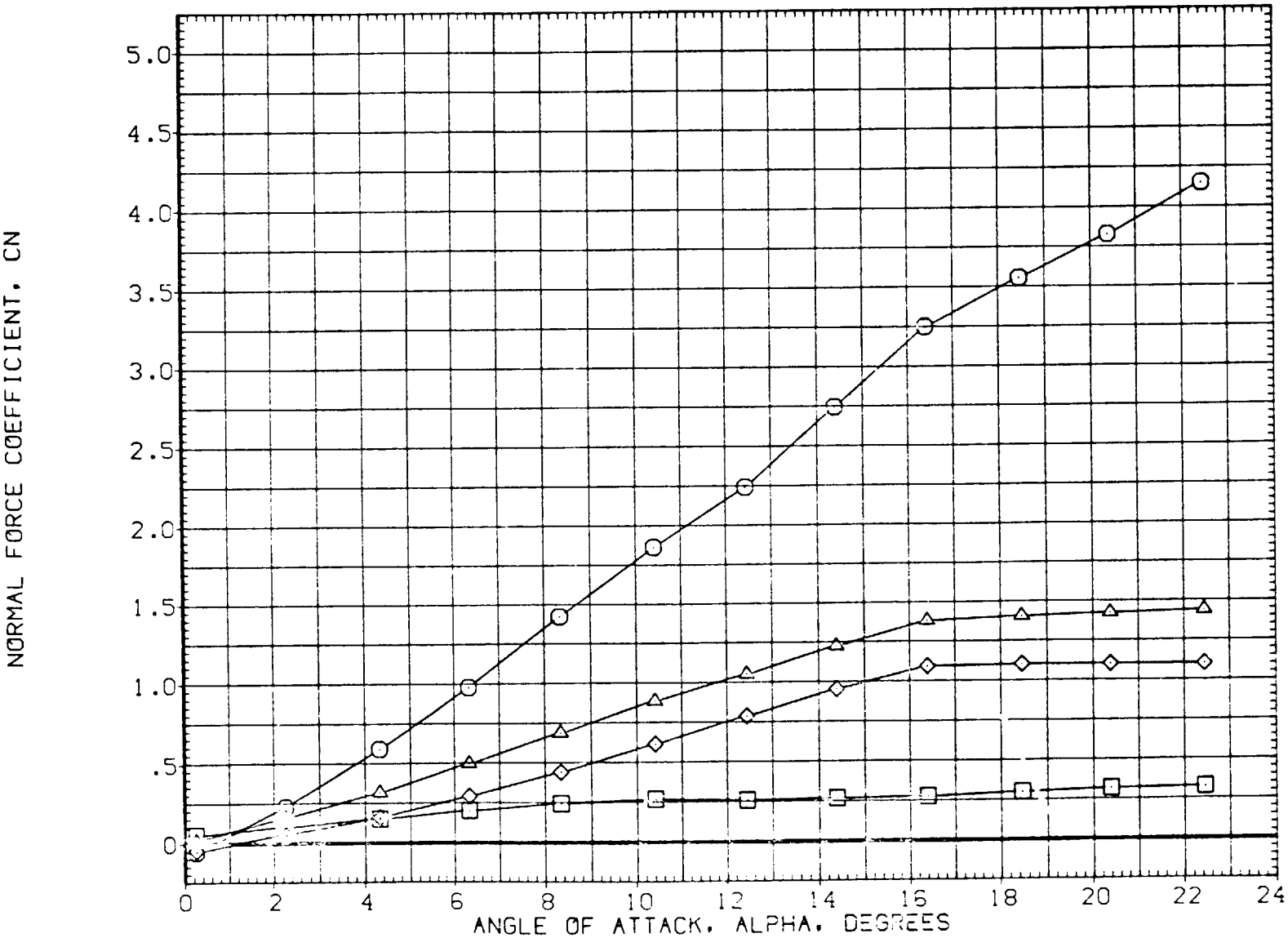

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ254)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	1.307	BETA	.000
□	CNC	D1	.000	D3	.000
◇	CNT	D2	5.000	D4	5.000
△	CNB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

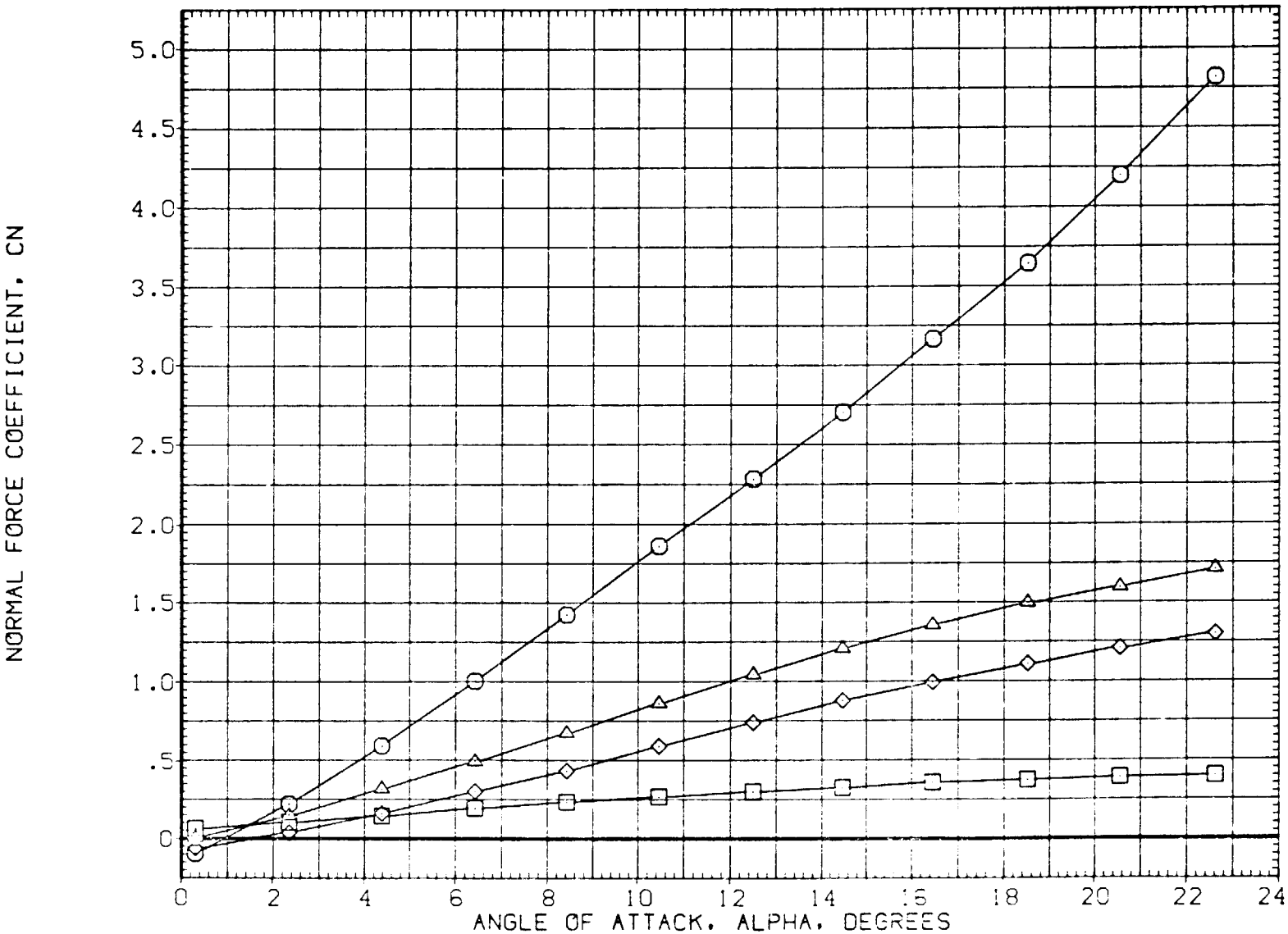

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ254)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	1.750	BETA	.000
□	CNC	D1	.000	D3	.000
◇	CNT	D2	5.000	D4	5.000
△	CNB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

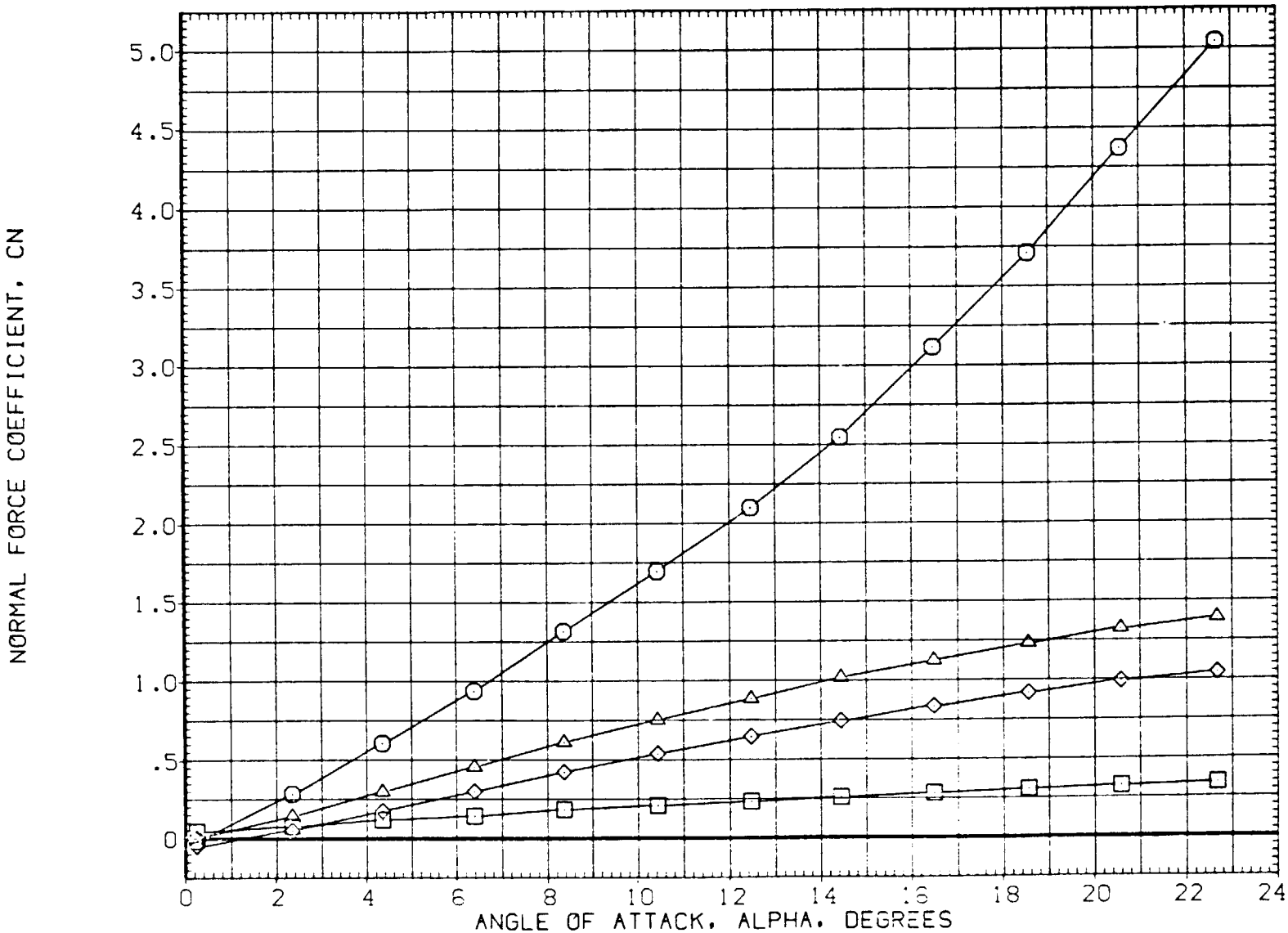

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ254)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	.801	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	5.000	D4	5.000
△	CMB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

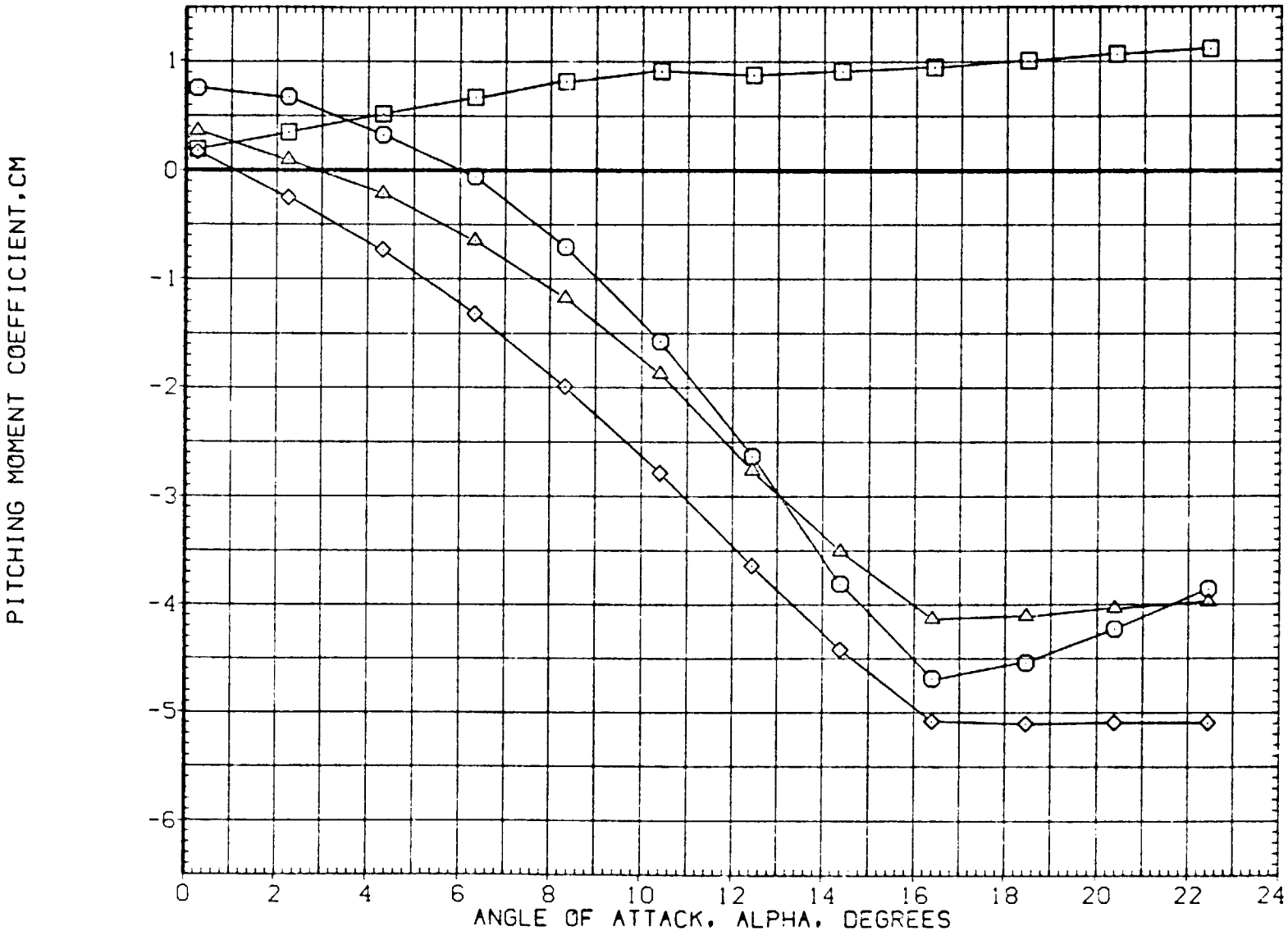

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ254)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	1.307	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	5.000	D4	5.000
△	CMB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

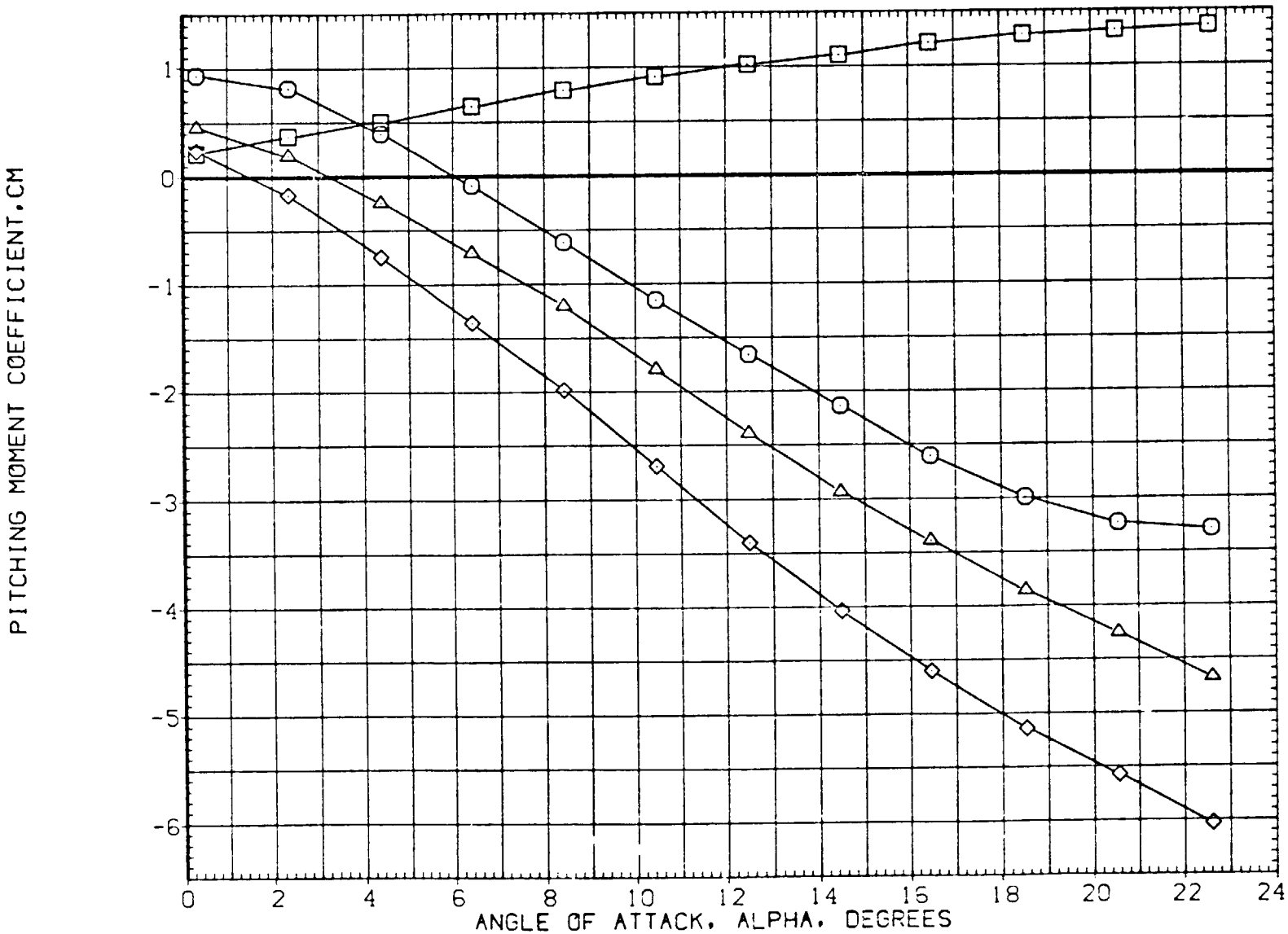

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ254)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	1.750	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	5.000	D4	5.000
△	CMB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

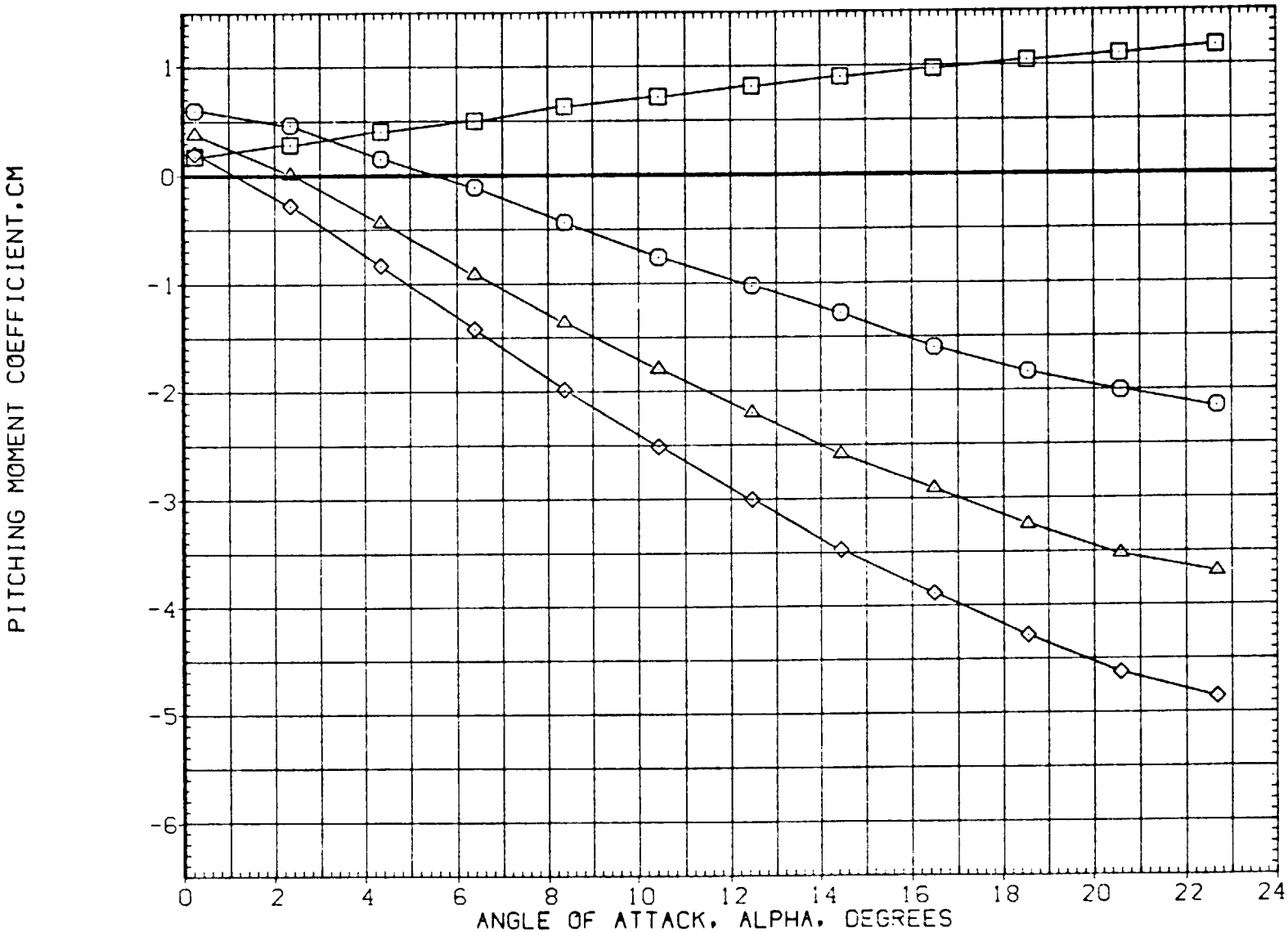

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (0EZ254)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CA	MACH	.801	BETA	.000
		D1	.000	D3	.000
		D2	5.000	D4	5.000
		D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

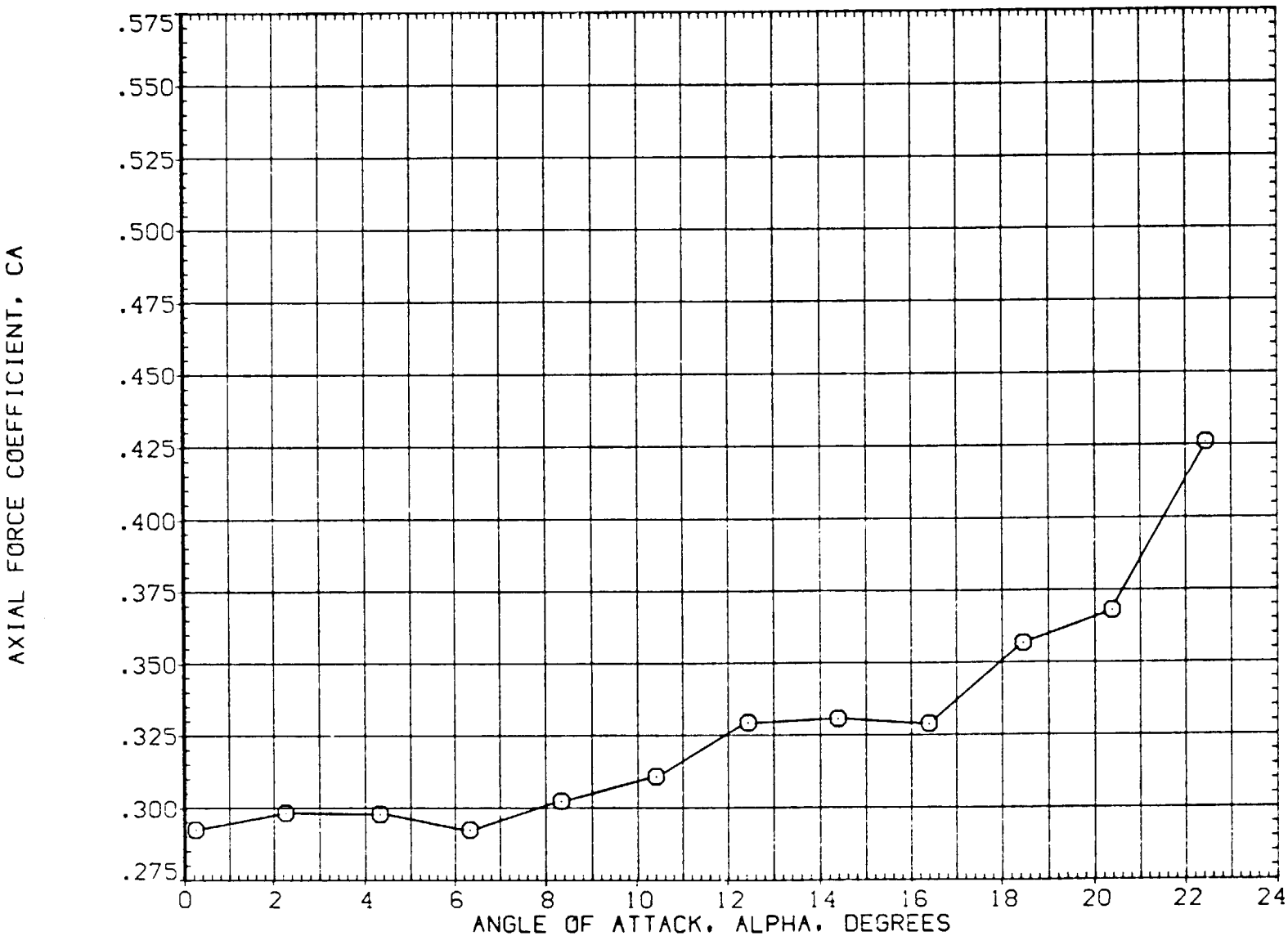

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (0EZ254)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CA	MACH	1.307	BETA	.000
		D1	.000	D3	.000
		D2	5.000	D4	5.000
		D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

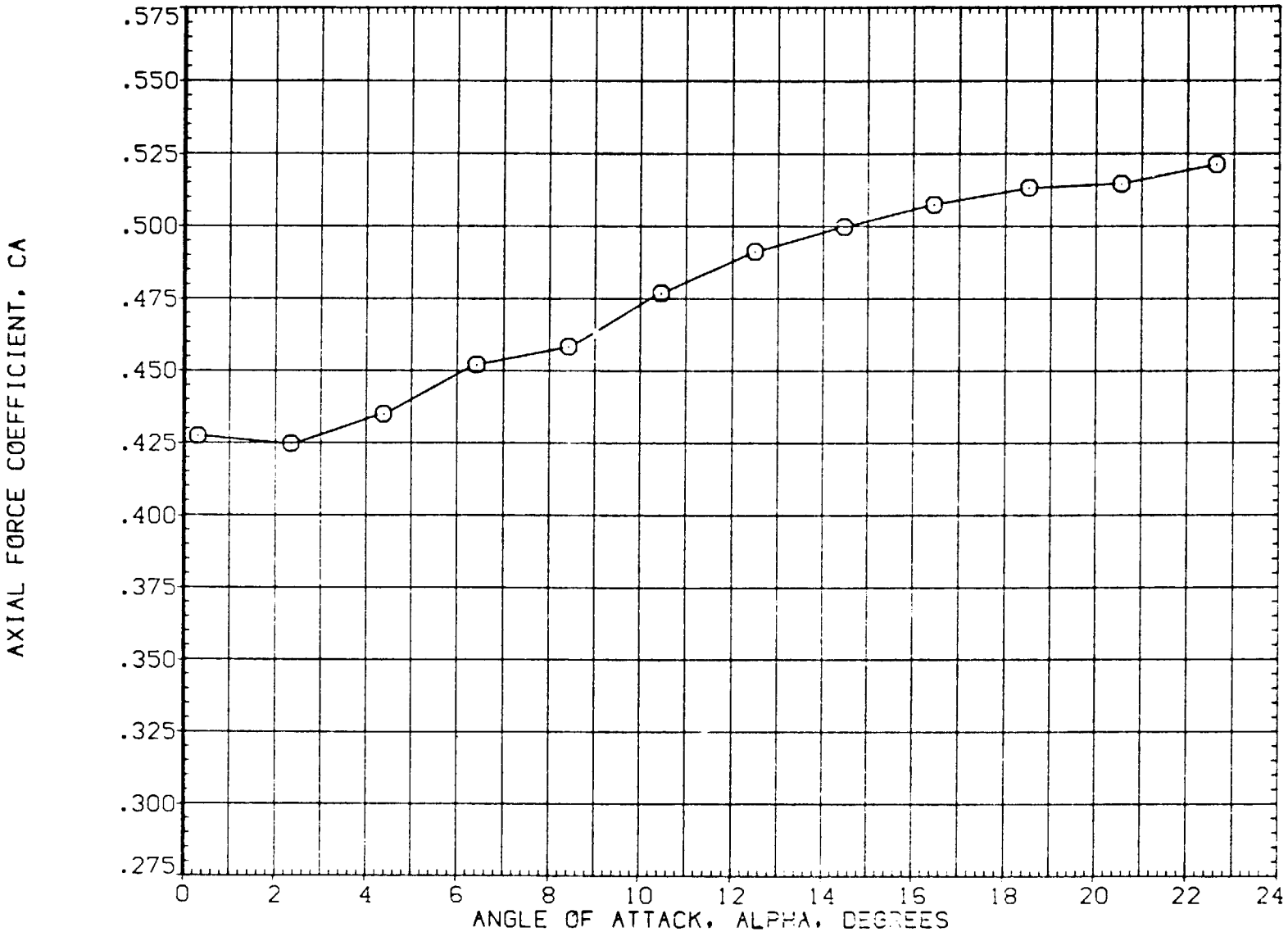

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (0EZ254)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CA	MACH	1.750	BETA	.000
		D1	.000	D3	.000
		D2	5.000	D4	5.000
		D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

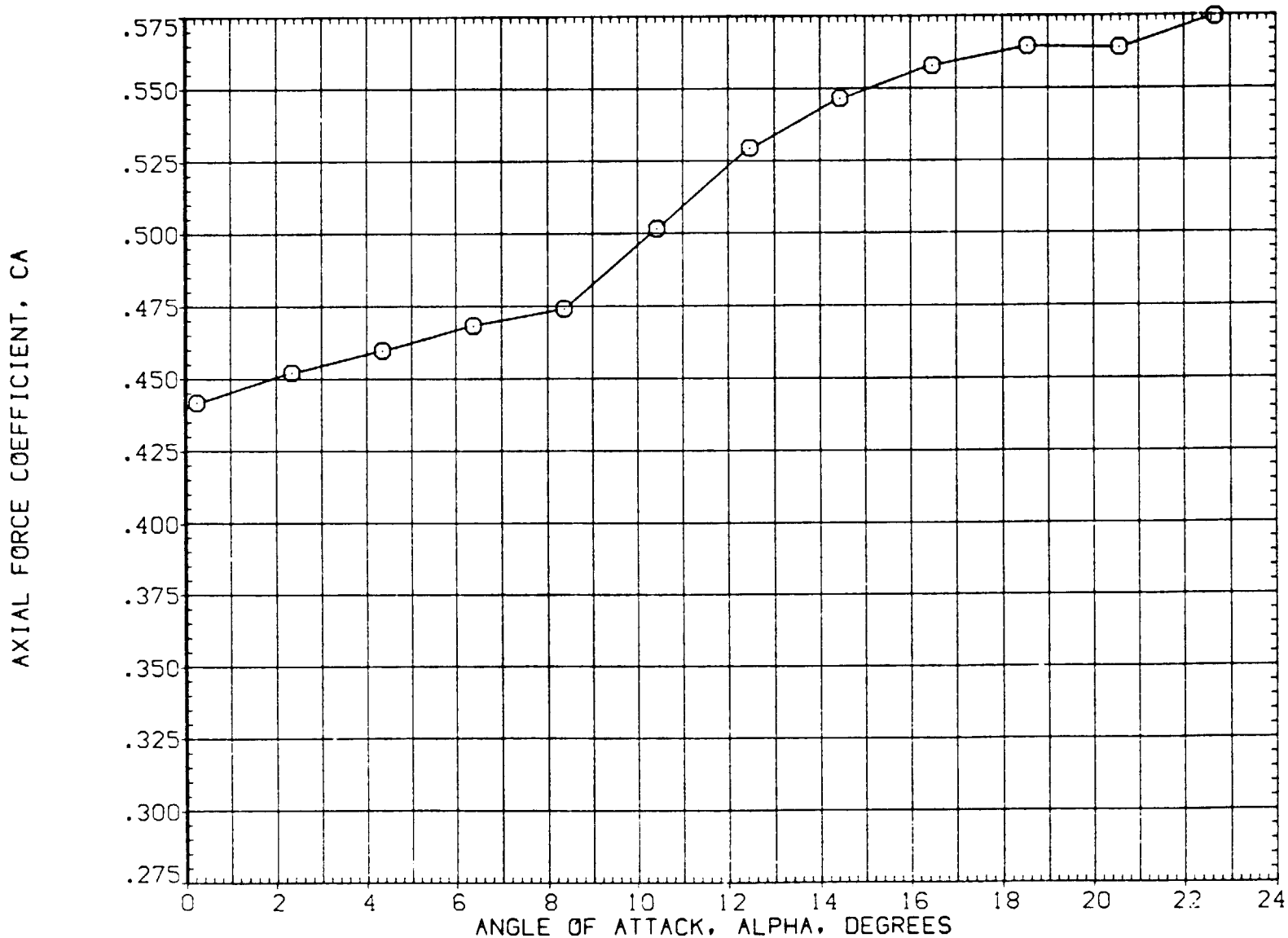

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (MEZ254)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	.801	BETA	.000
□	CYC	D1	.000	D3	.000
◇	CYT	D2	5.000	D4	5.000
△	CYB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

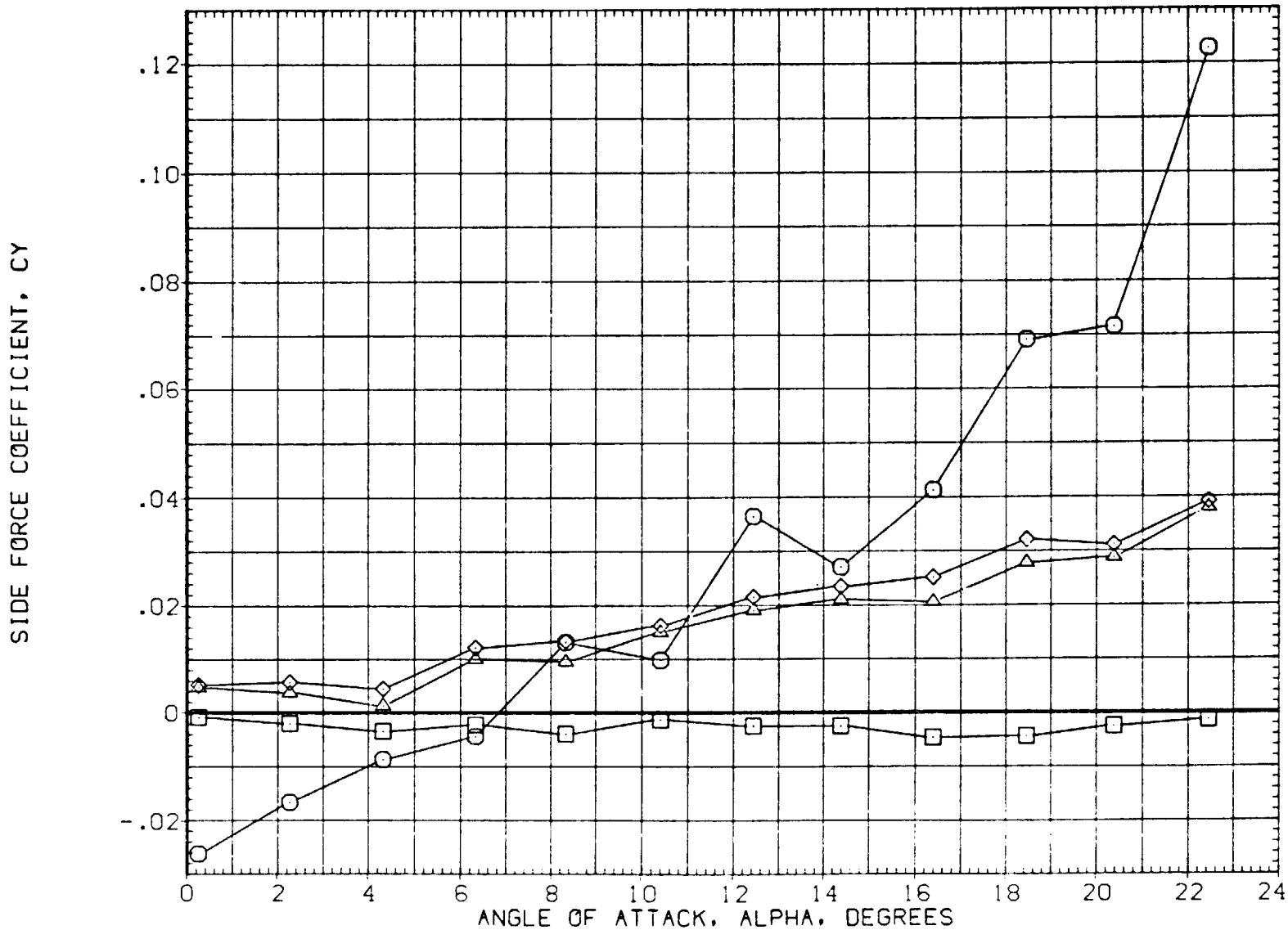

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (MEZ254)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	1.307	BETA	.000
□	CYC	D1	.000	D3	.000
◇	CYT	D2	5.000	D4	5.000
△	CYB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

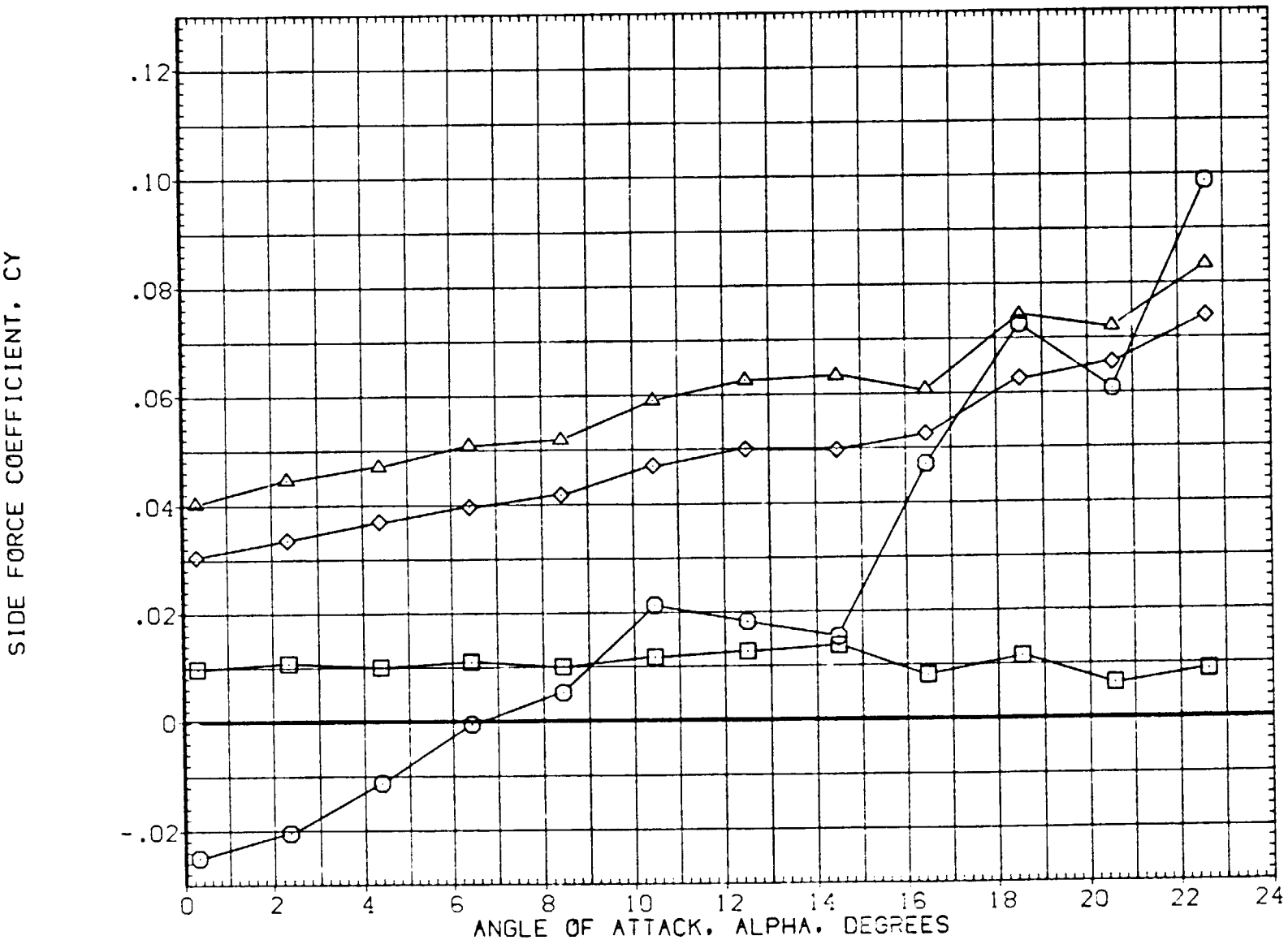

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (MEZ254)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	1.750	BETA	.000
□	CYC	D1	.000	D3	.000
◇	CYT	D2	5.000	D4	5.000
△	CYB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

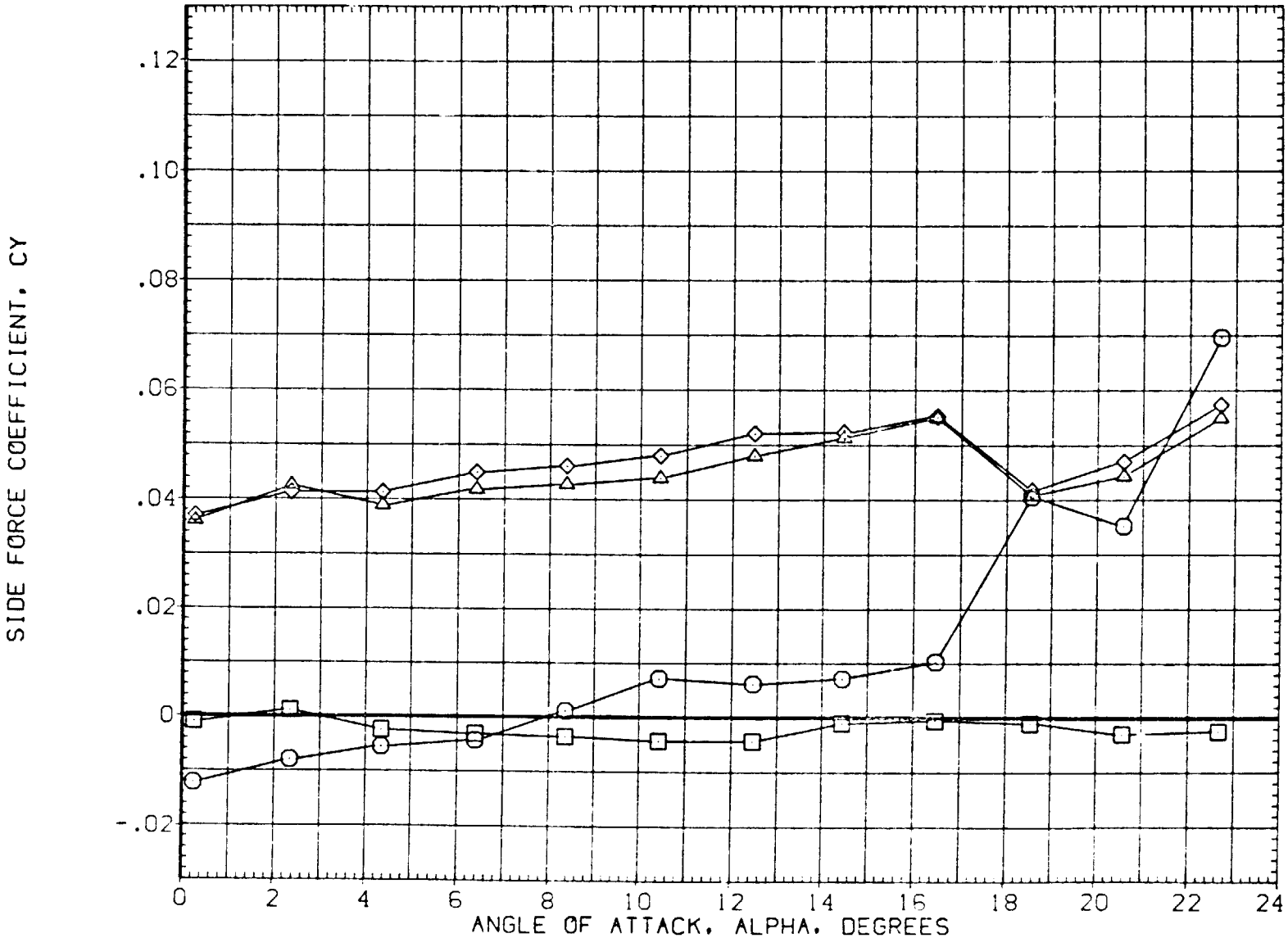

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (MEZ254)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	.801	BETA	.000
□	CYMC	D1	.000	D3	.000
◇	CYMT	D2	5.000	D4	5.000
△	CYMB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

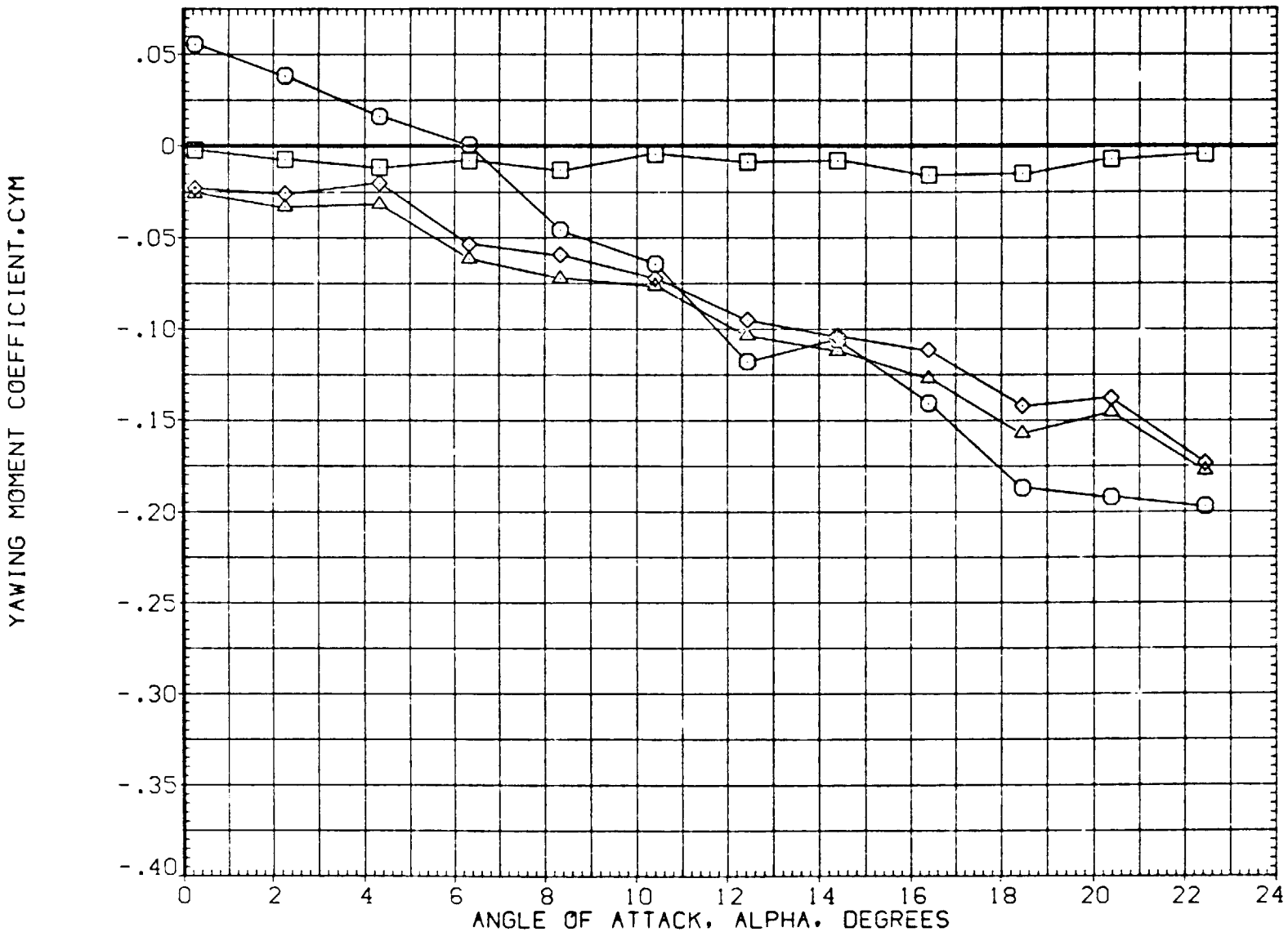

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (MEZ254)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.307	BETA	.000
□	CYMC	D1	.000	D3	.000
◇	CYMT	D2	5.000	D4	5.000
△	CYMB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

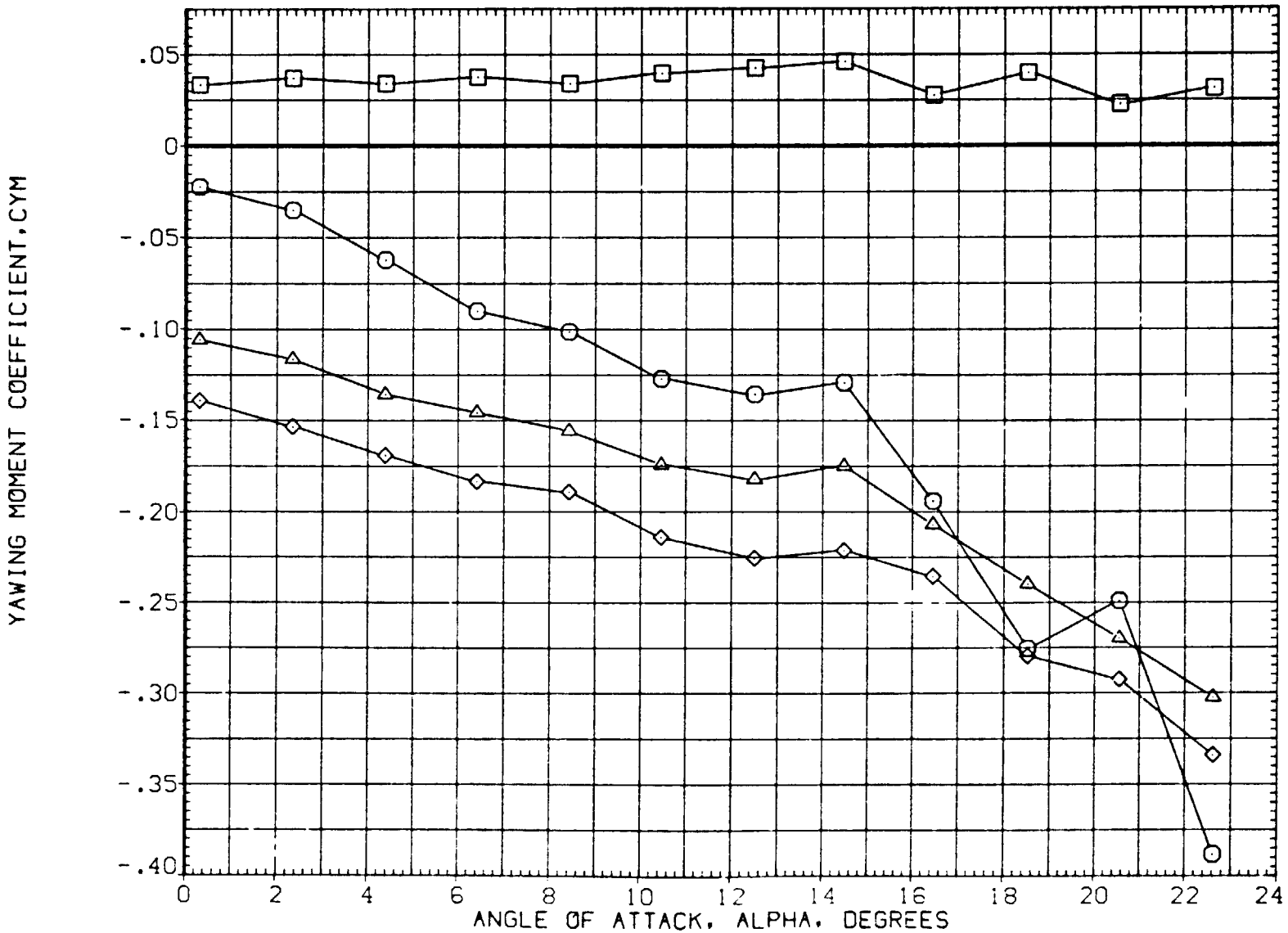

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (MEZ254)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.750	BETA	.000
□	CYMC	D1	.000	D3	.000
◇	CYMT	D2	5.000	D4	5.000
△	CYMB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

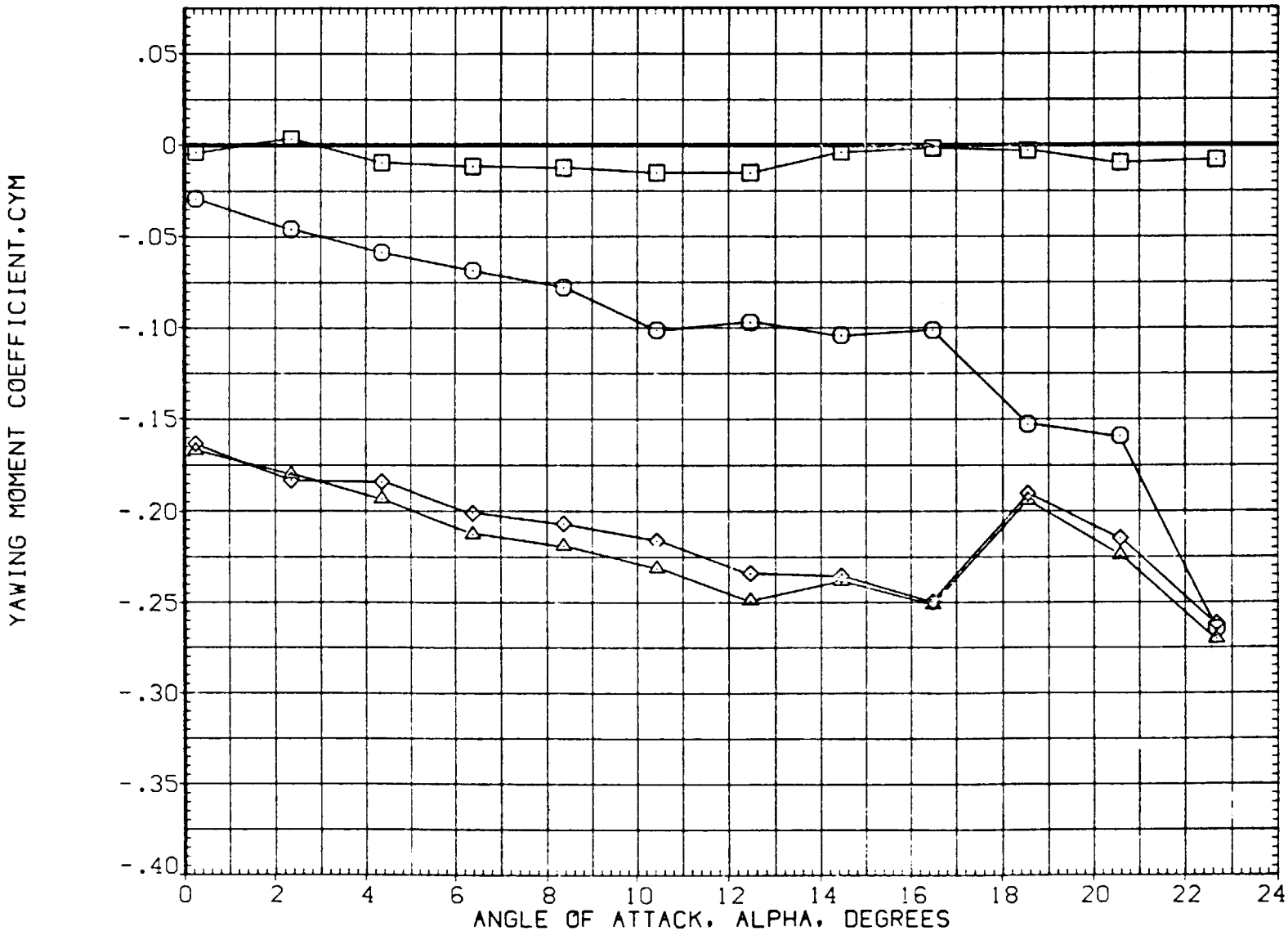

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (NEZ254)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	.801	BETA	.000
□	CRMC	D1	.000	D3	.000
◇	CRMT	D2	5.000	D4	5.000
△	CRMB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

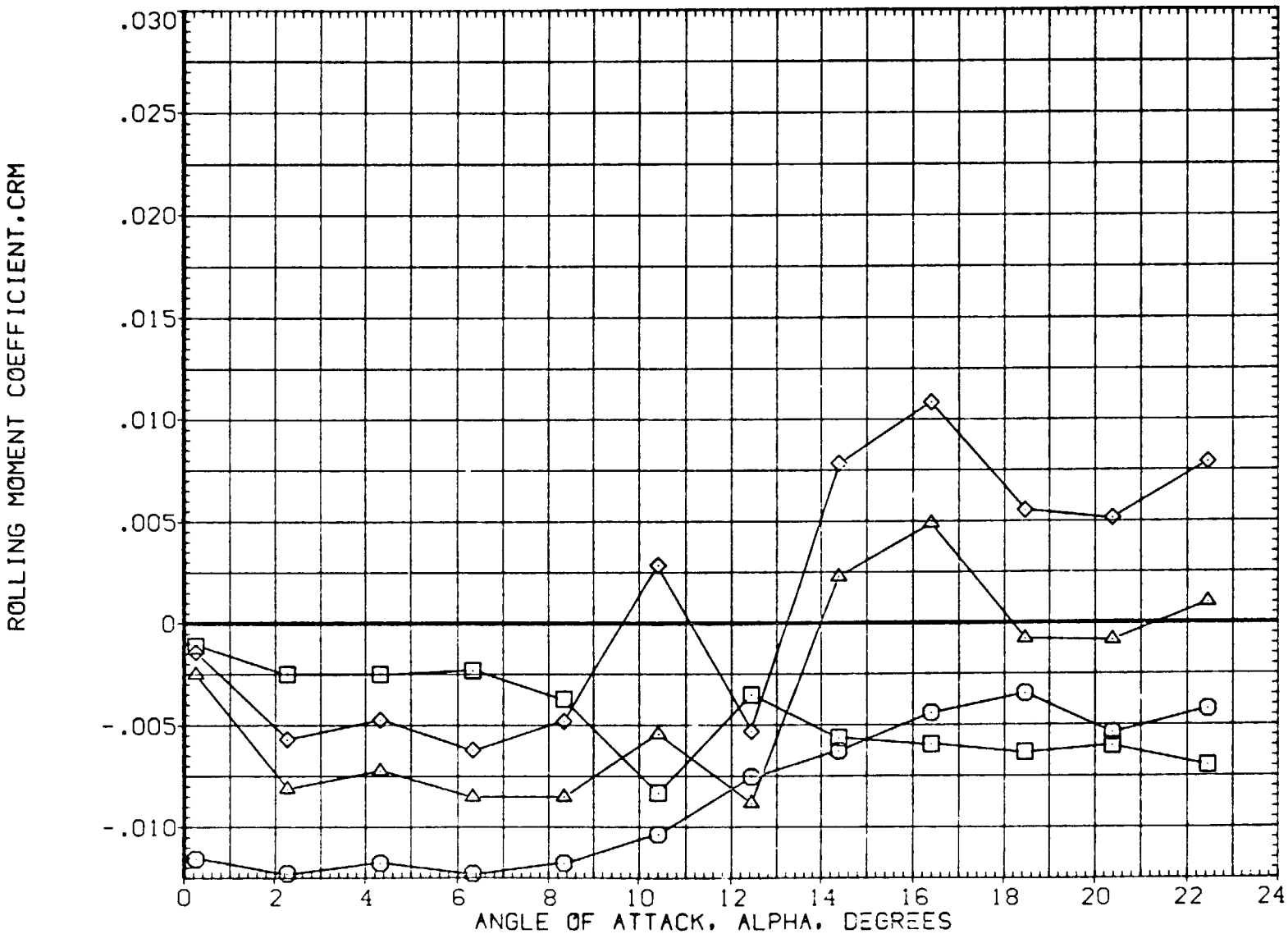

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (NEZ254)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	1.307	BETA	.000
□	CRMC	D1	.000	D3	.000
◇	CRM.	D2	5.000	D4	5.000
△	CRMB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

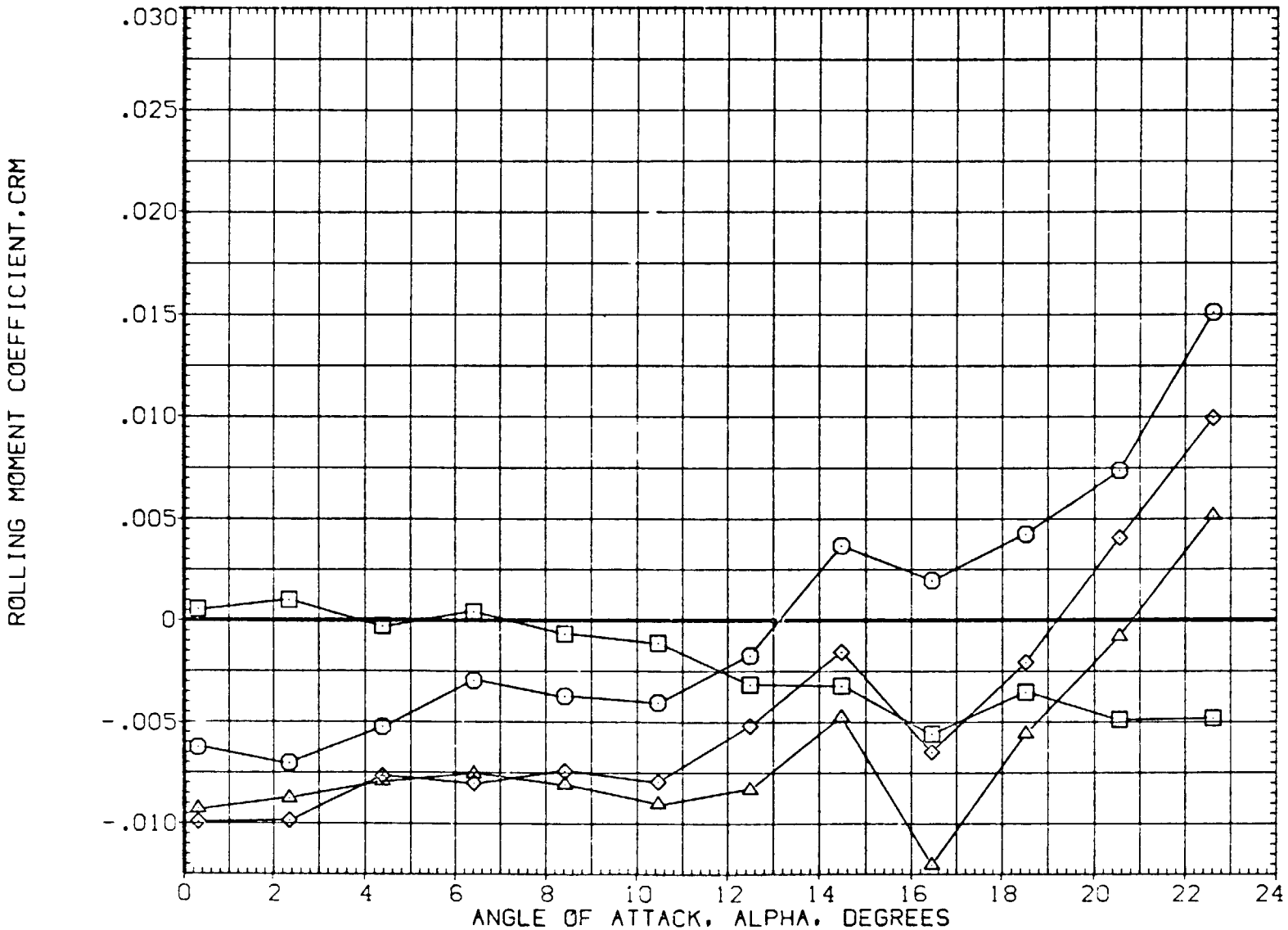

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (NEZ254)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	1.750	BETA	.000
□	CRMC	D1	.000	D3	.000
◇	CRMT	D2	5.000	D4	5.000
△	CRMB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

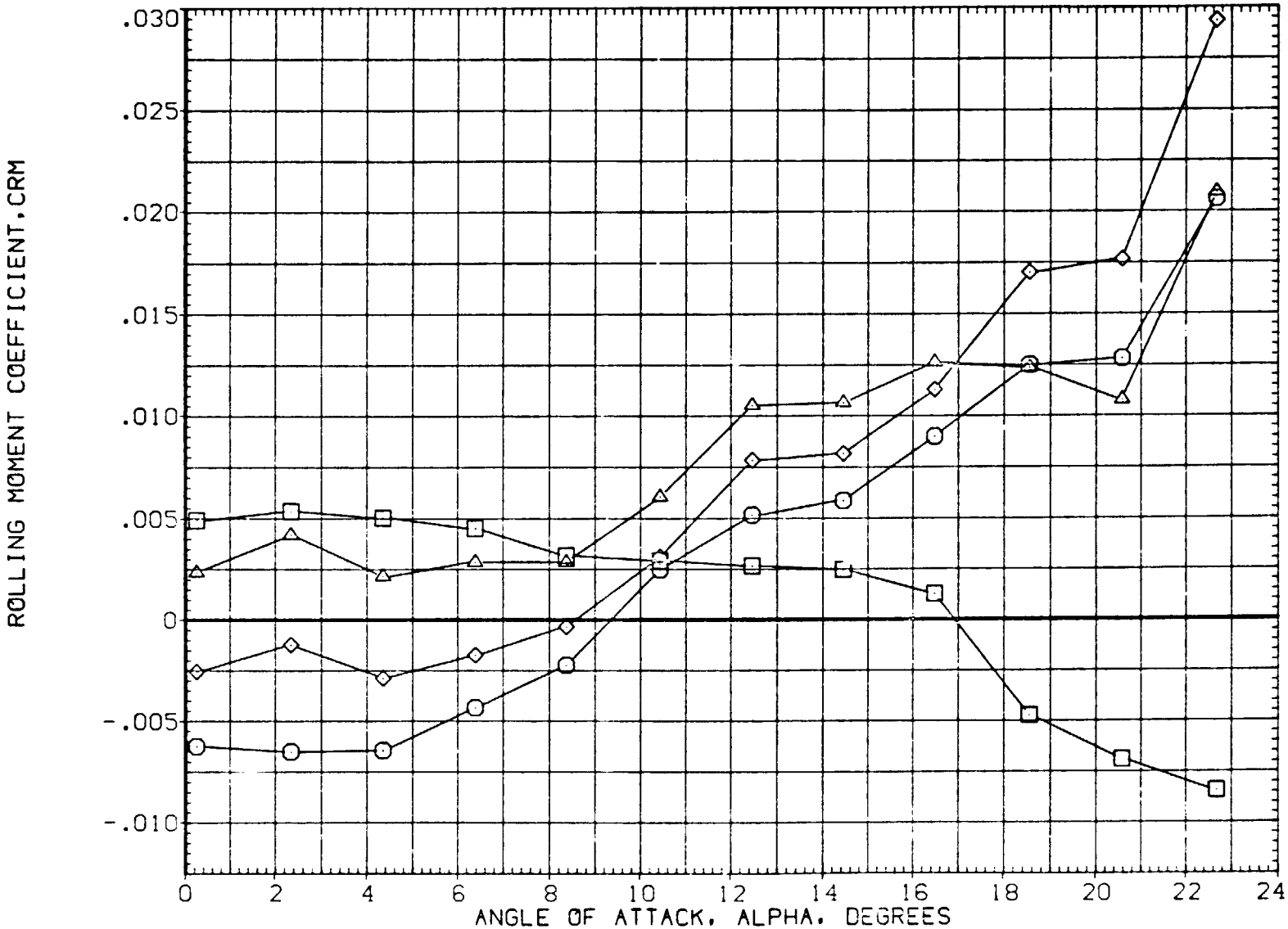

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ255)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	.801	BETA	.000
□	CNC	D1	.000	D3	.000
◇	CNT	D2	10.000	D4	10.000
△	CNB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

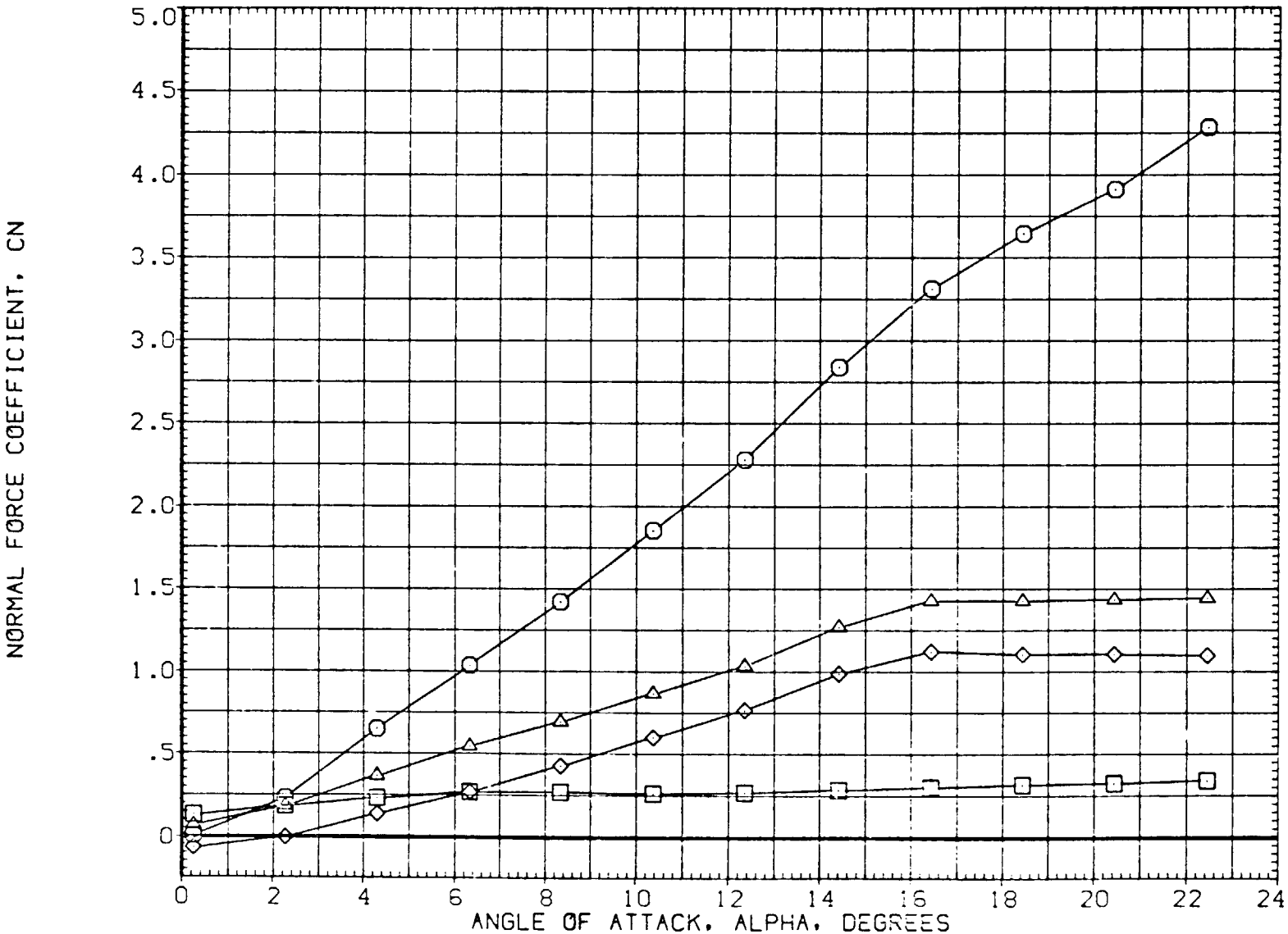

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ255)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	1.307	BETA	.000
□	CNC	D1	.000	D3	.000
◇	CNT	D2	10.000	D4	10.000
△	CNB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

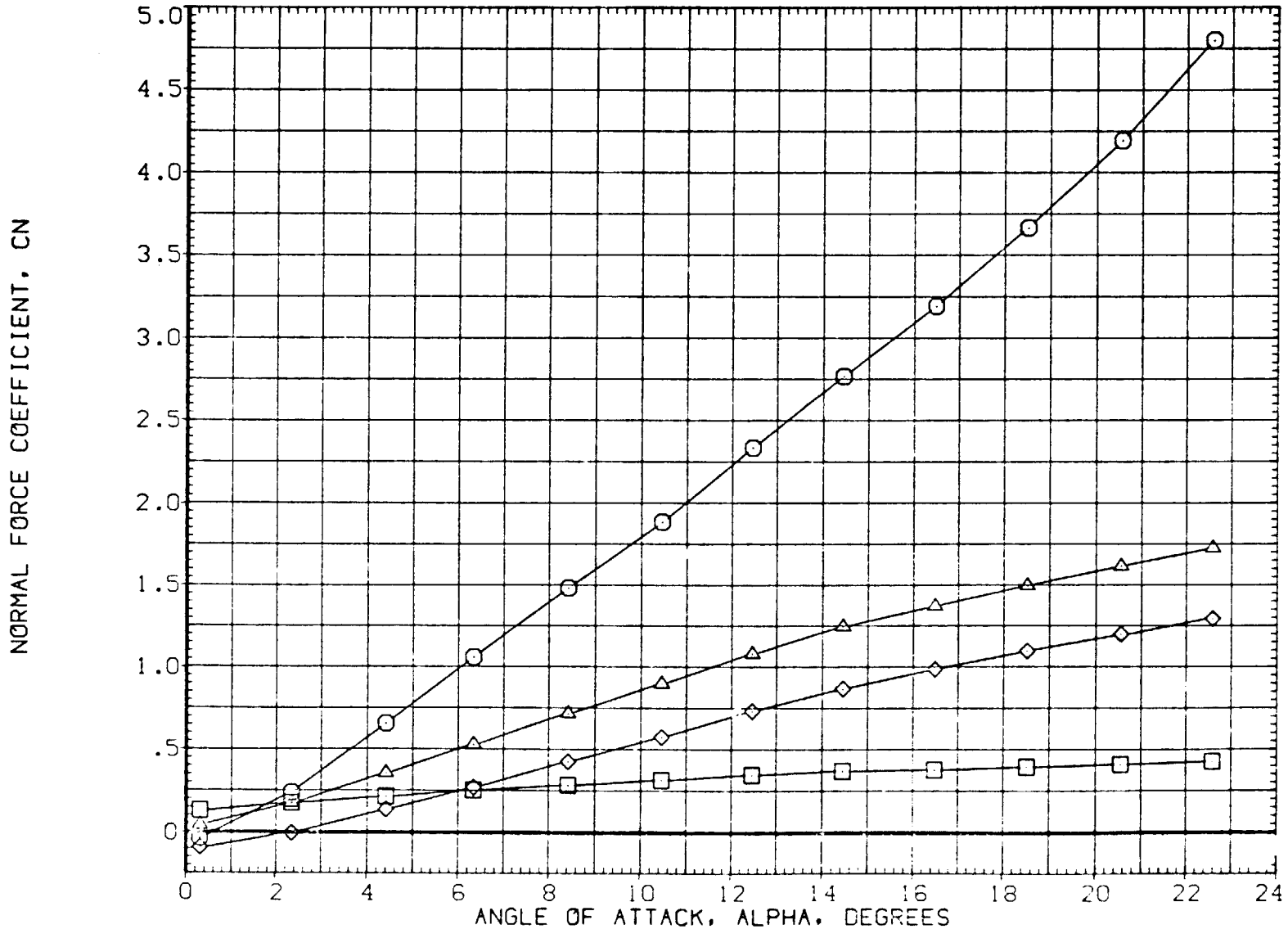

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ255)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	1.754	BETA	.000
□	CNC	D1	.000	D3	.000
◇	CNT	D2	10.000	D4	10.000
△	CNB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

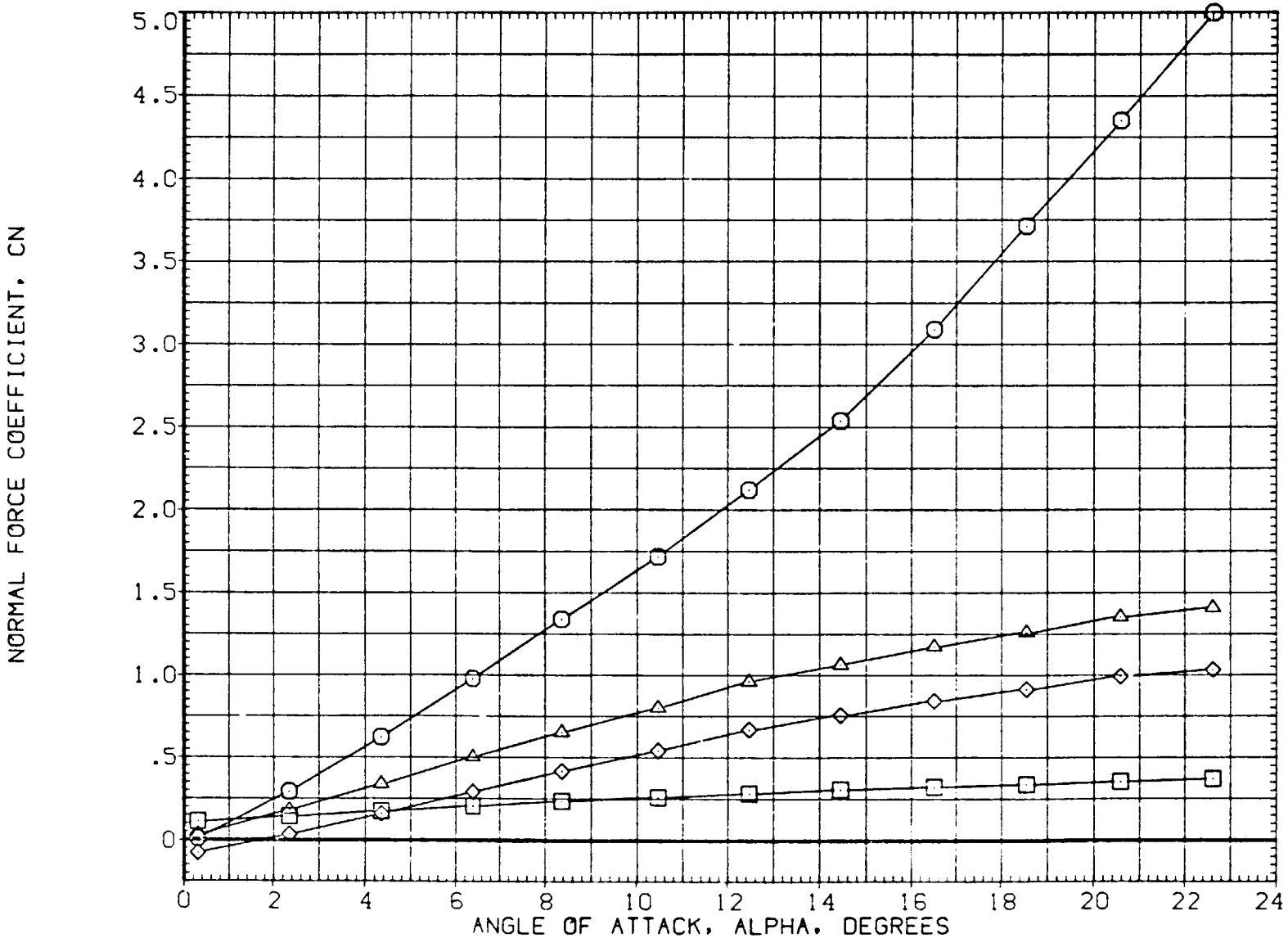

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ255)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	.801	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	10.000	D4	10.000
△	CMB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

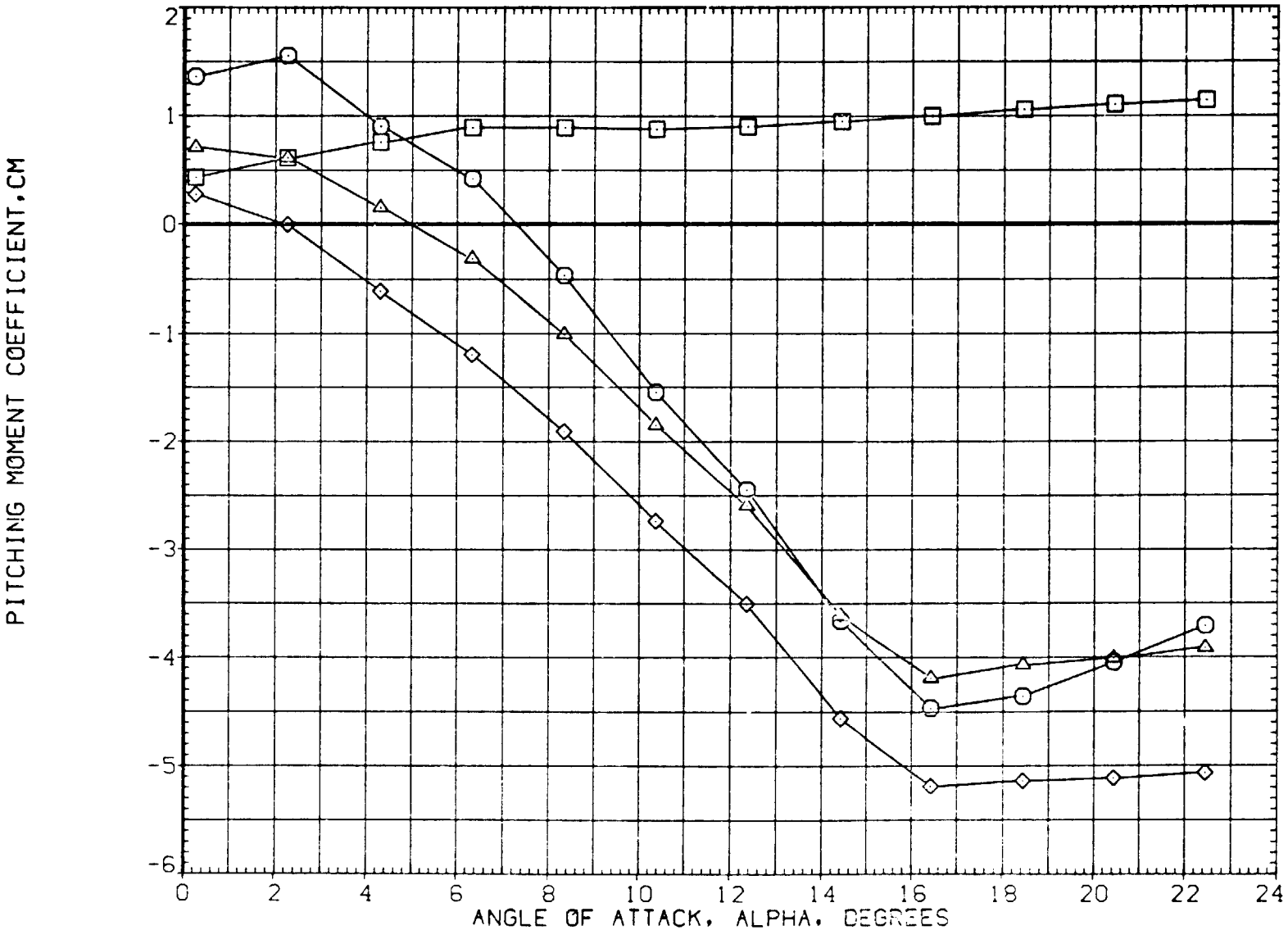

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ255)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	1.307	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	10.000	D4	10.000
△	CMB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

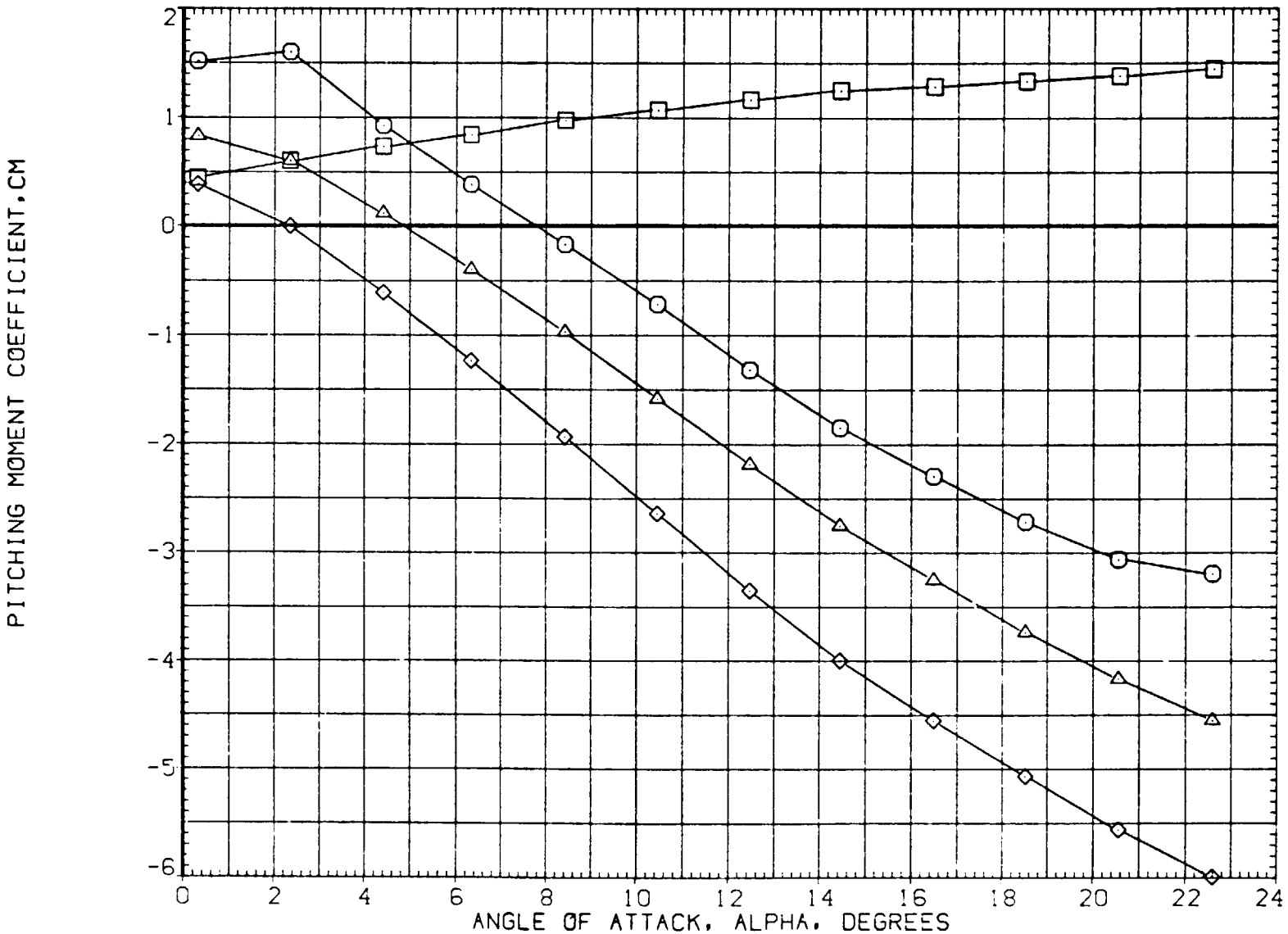

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ255)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	1.754	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	10.000	D4	10.000
△	CMB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

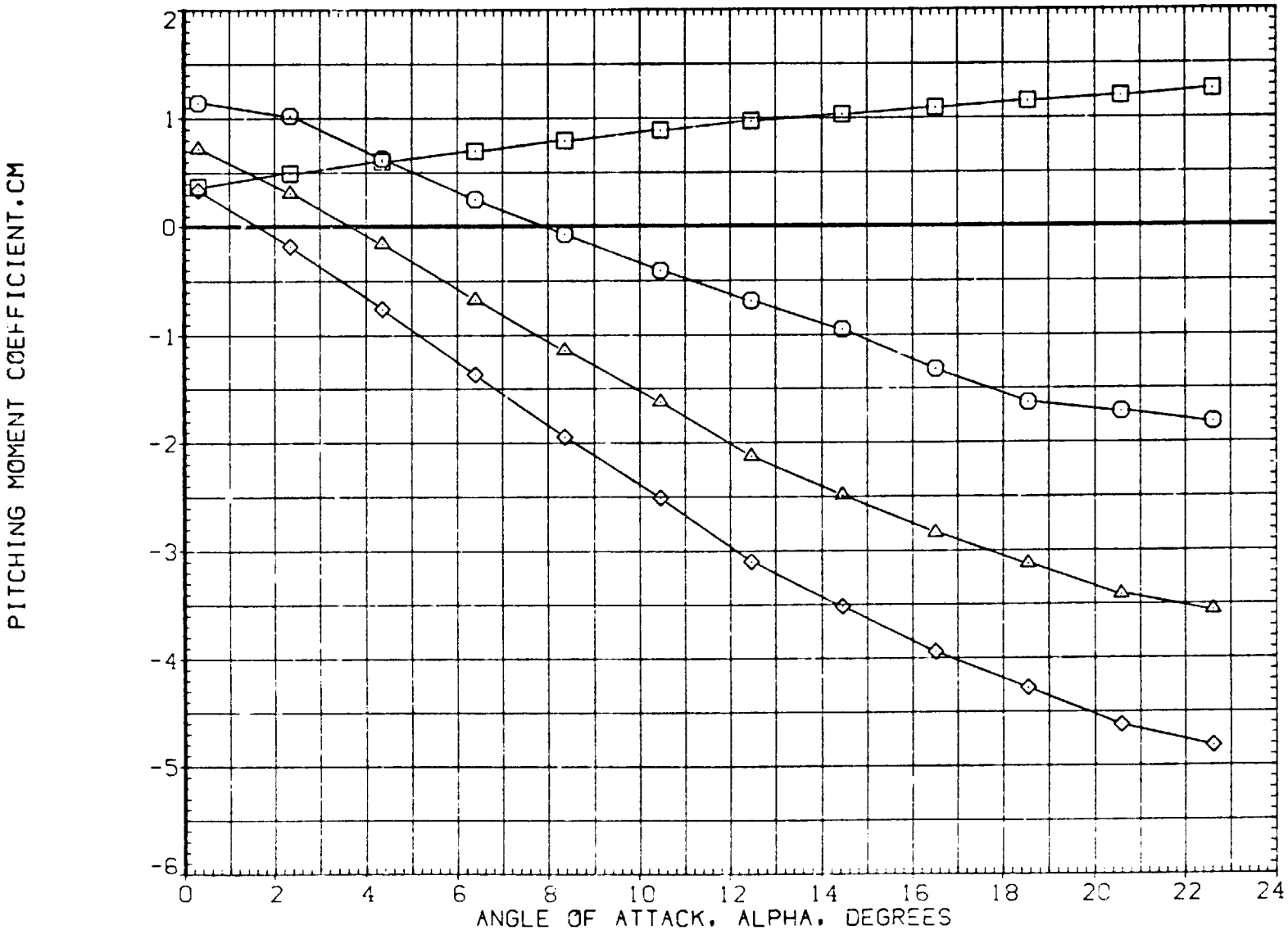

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (0EZ255)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CA	MACH	.801	BETA	.000
		D1	.000	D3	.000
		D2	10.000	D4	10.000
		D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

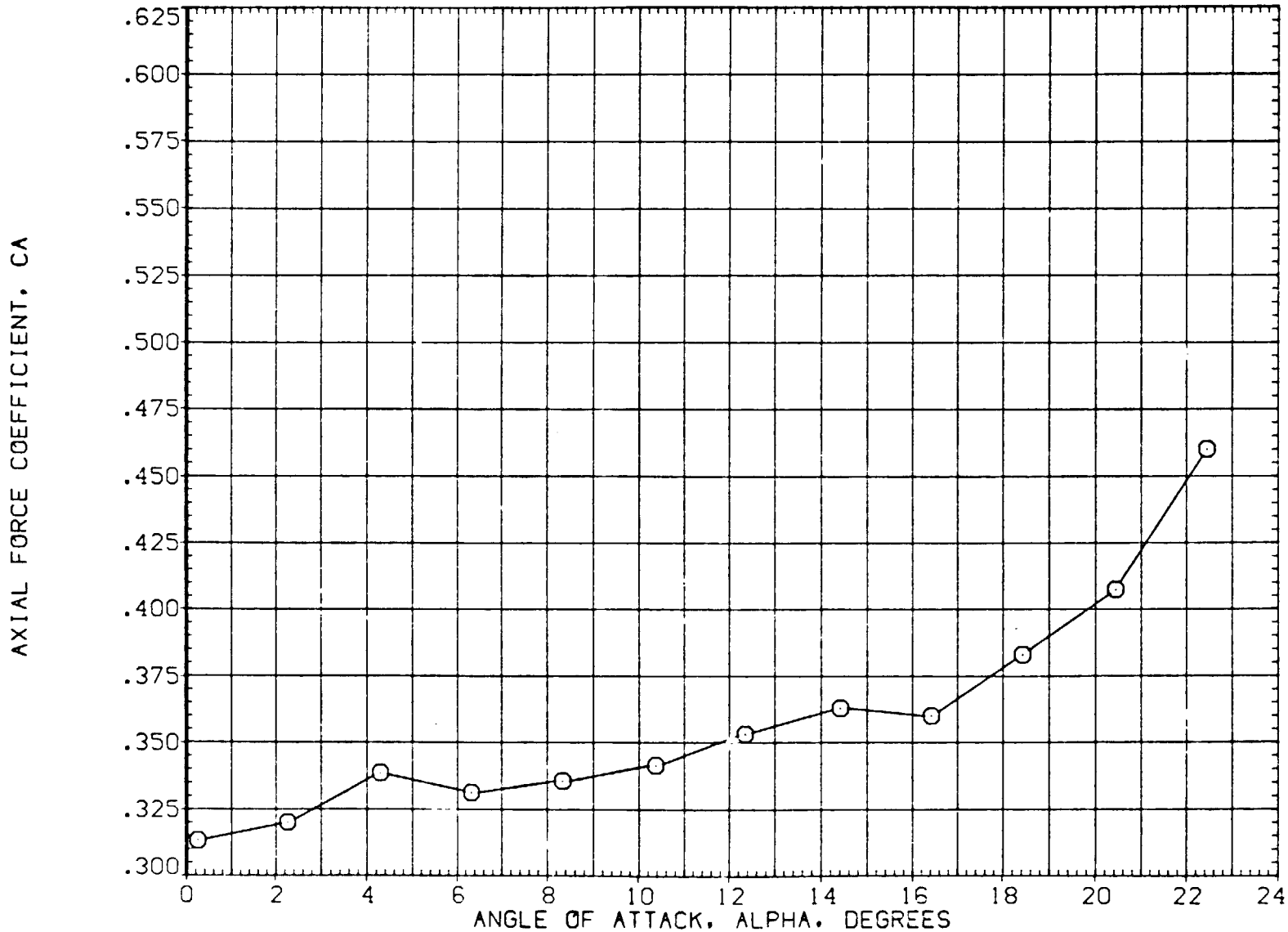

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (0EZ255)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CA	MACH	1.307	BETA	.000
		D1	.000	D3	.000
		D2	10.000	D4	10.000
		D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (0EZ255)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CA	MACH	1.754	BETA	.000
		D1	.000	D3	.000
		D2	10.000	D4	10.000
		D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

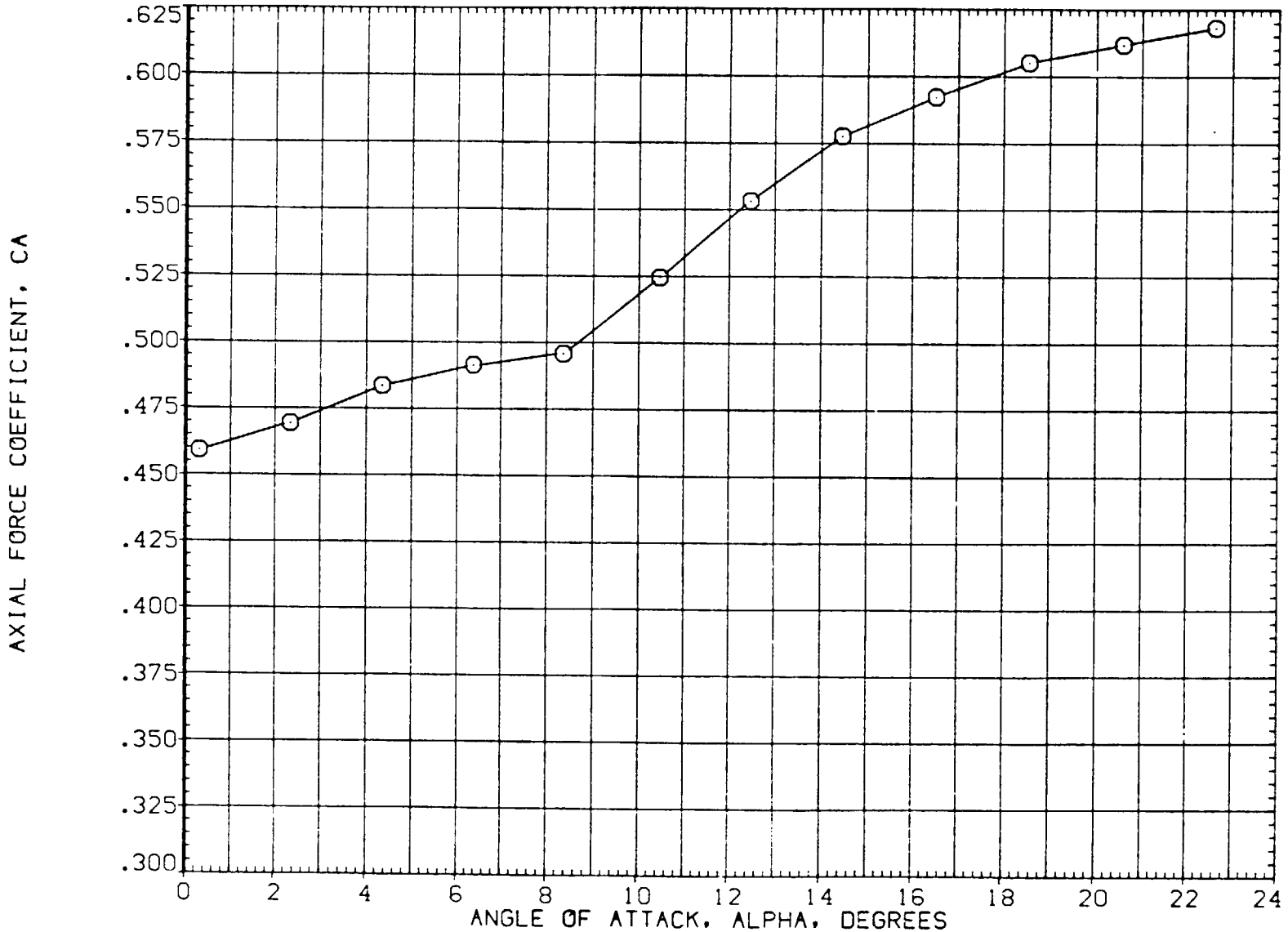

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (MEZ255)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	.801	BETA	.000
□	CYC	D1	.000	D3	.000
◇	CYT	D2	10.000	D4	10.000
△	CYB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

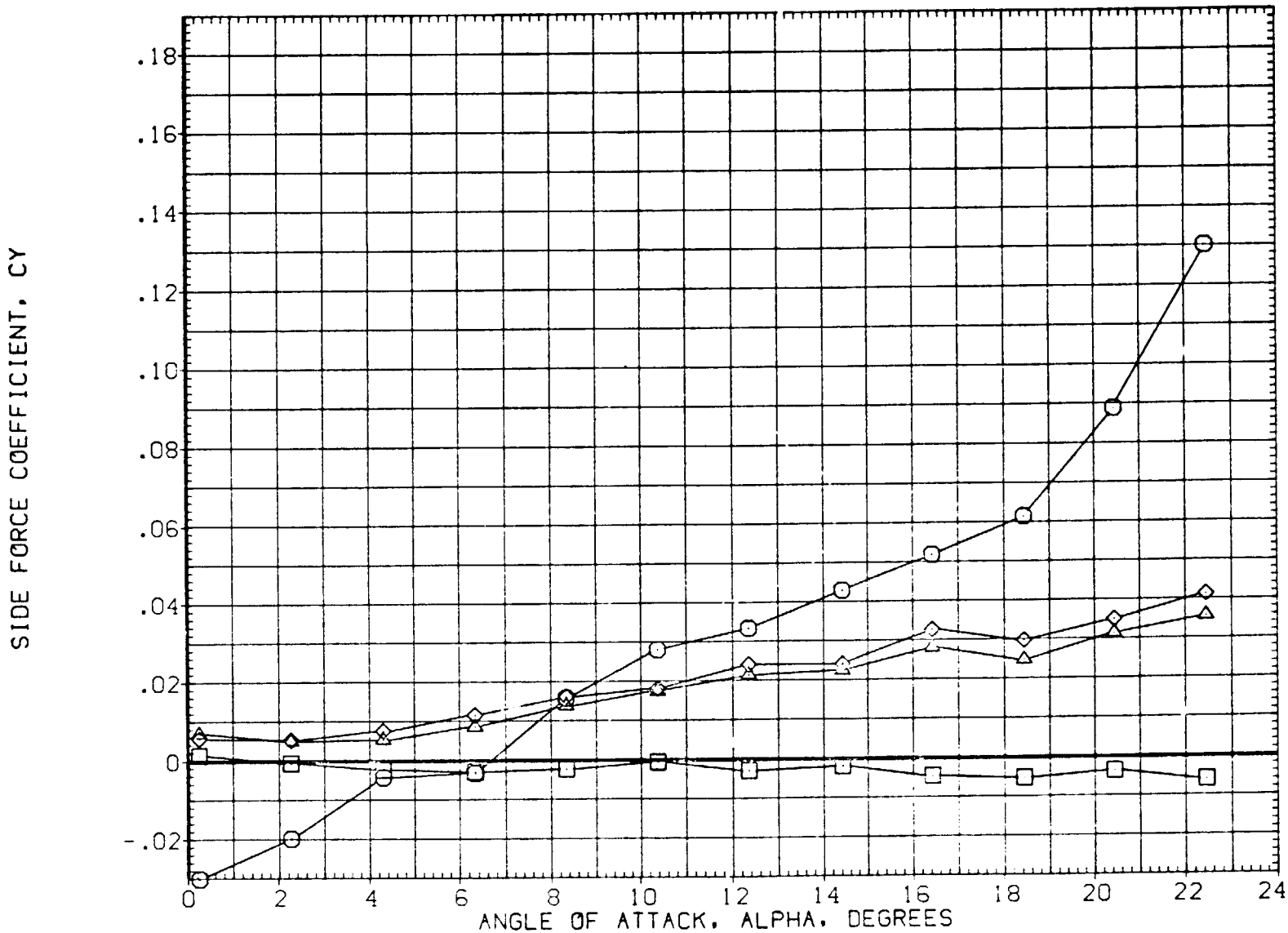

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (MEZ255)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	1.307	BETA	.000
□	CYC	D1	.000	D3	.000
◇	CYT	D2	10.000	D4	10.000
△	CYB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

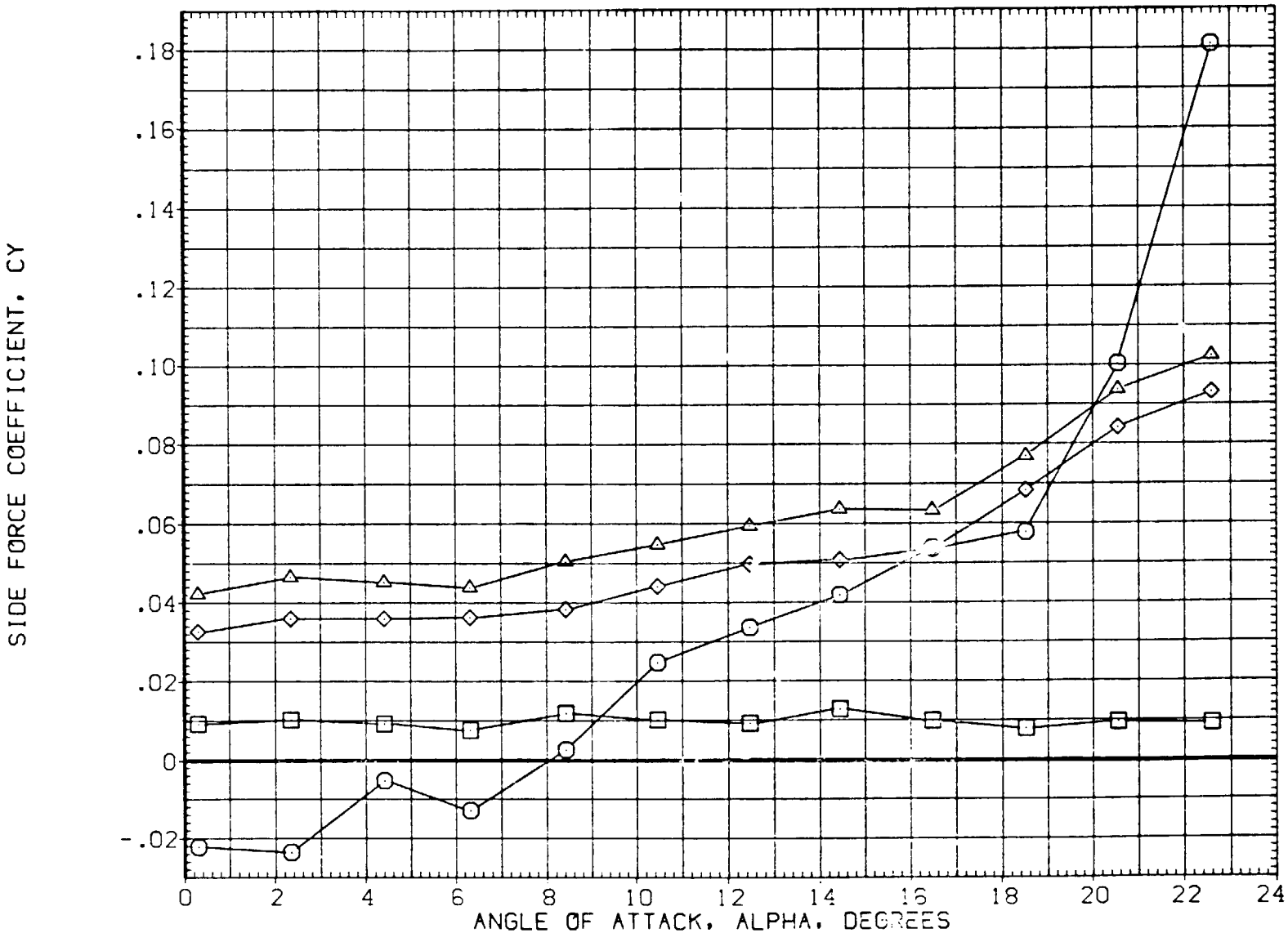

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (MEZ255)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	1.754	BETA	.000
□	CYC	D1	.000	D3	.000
◇	CYT	D2	10.000	D4	10.000
△	CYB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

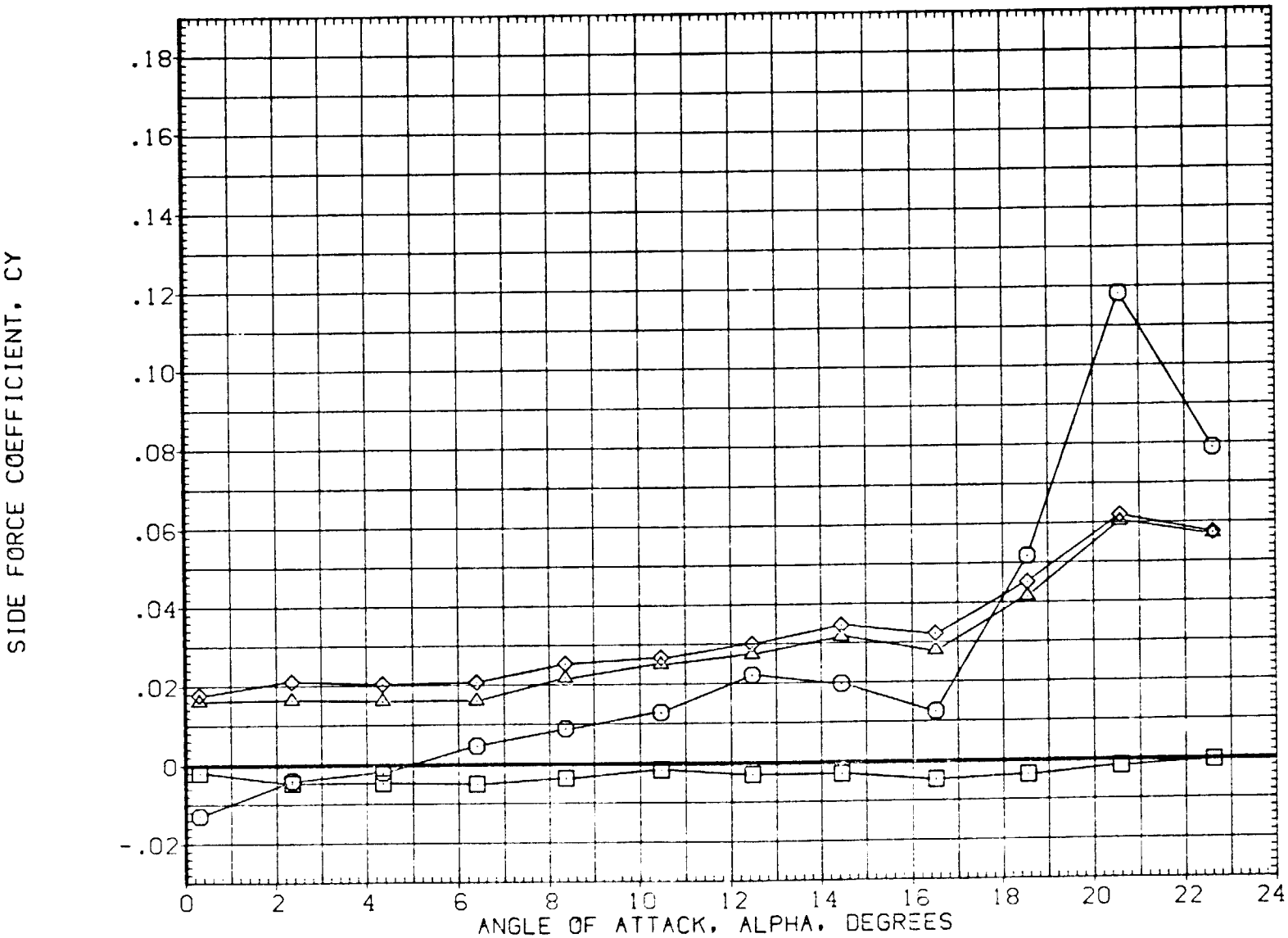

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

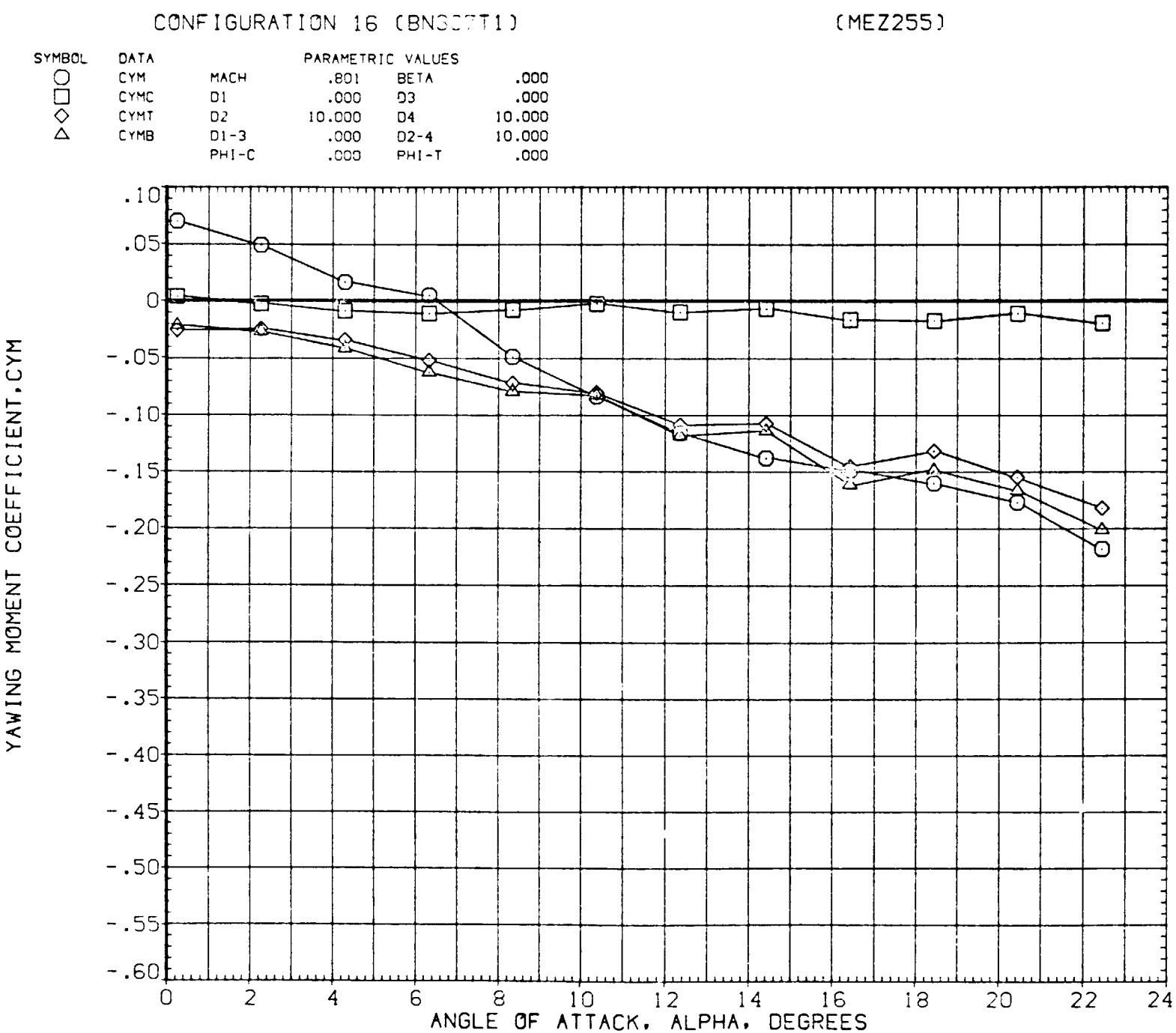

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (MEZ255)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.307	BETA	.000
□	CYMC	D1	.000	D3	.000
◇	CYMT	D2	10.000	D4	10.000
△	CYMB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

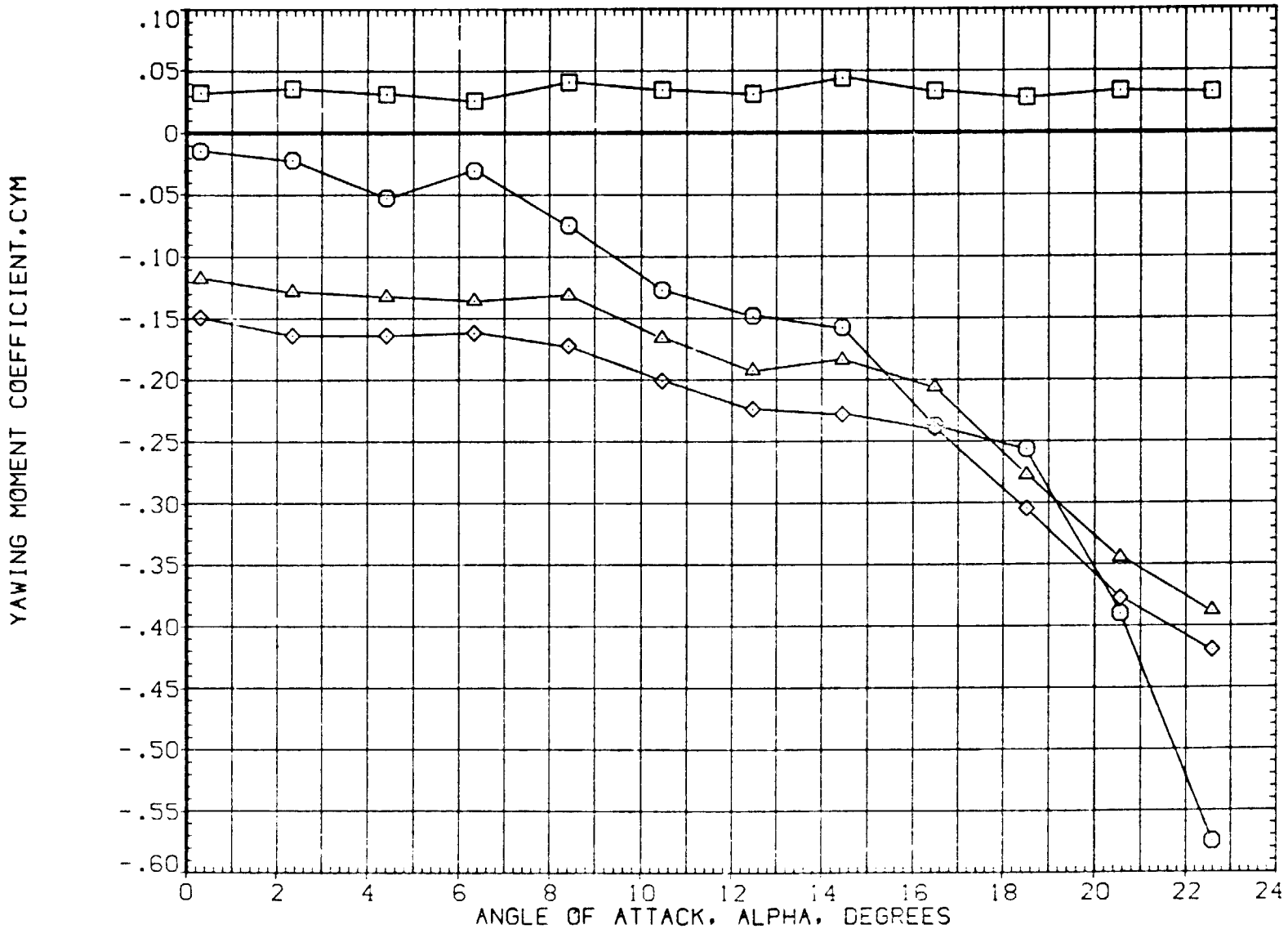

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (MEZ255)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.754	BETA	.000
□	CYMC	D1	.000	D3	.000
◇	CYMT	D2	10.000	D4	10.000
△	CYMB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

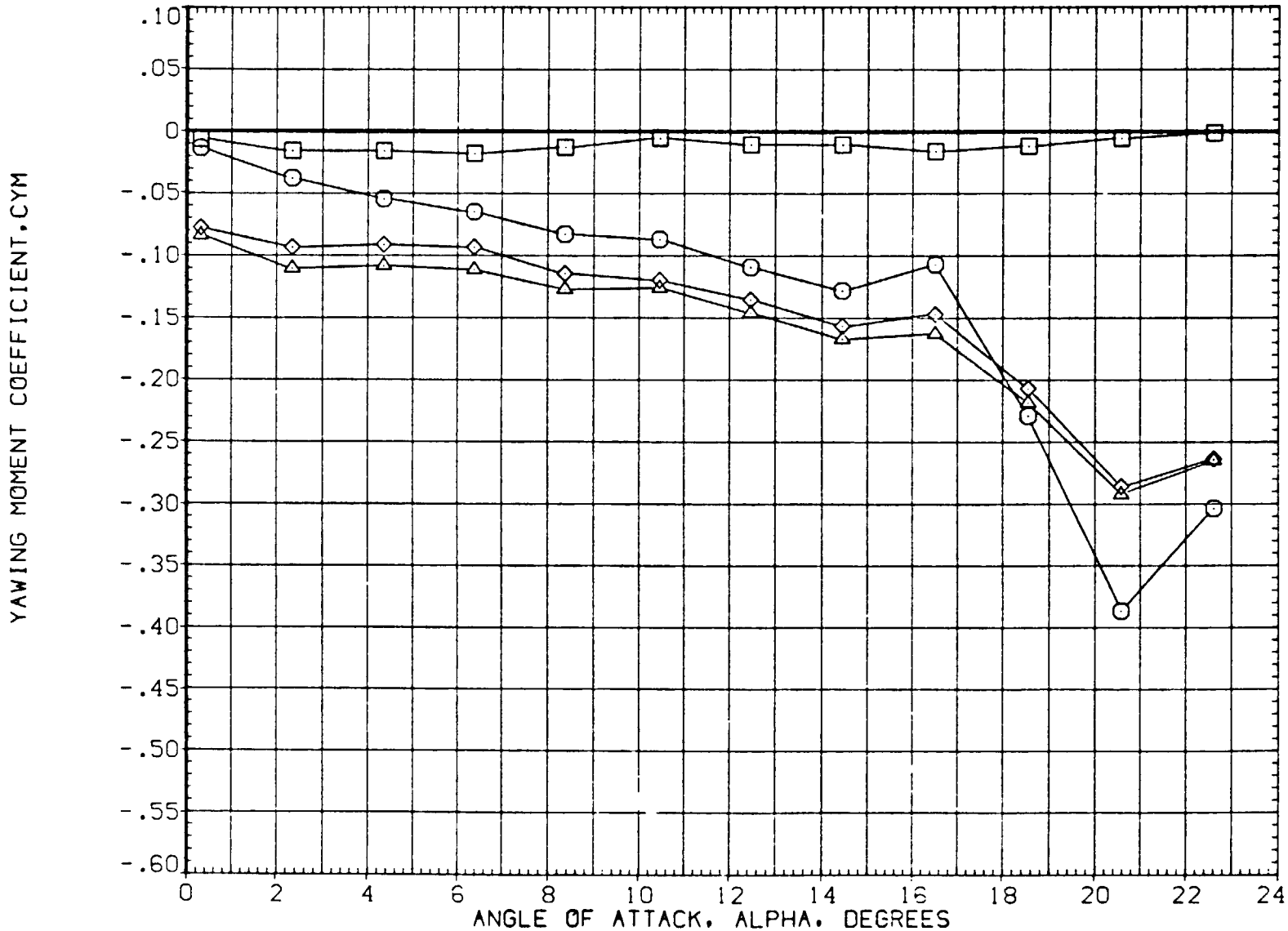

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (NEZ255)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	.801	BETA	.000
□	CRMC	D1	.000	D3	.000
◇	CRMT	D2	10.000	D4	10.000
△	CRMB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

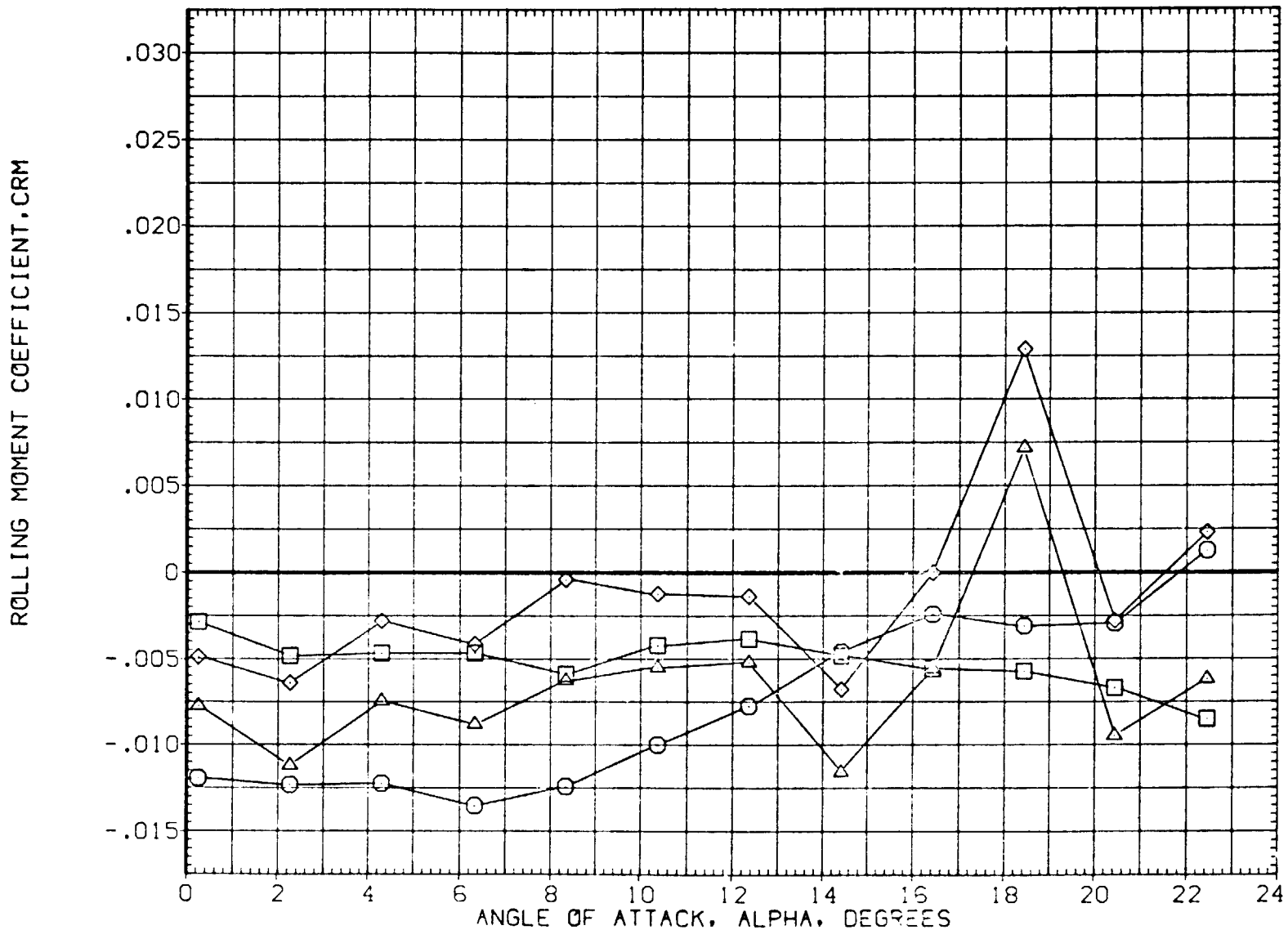

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (NEZ255)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	1.307	BETA	.000
□	CRMC	D1	.000	D3	.000
◇	CRMT	D2	10.000	D4	10.000
△	CRMB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

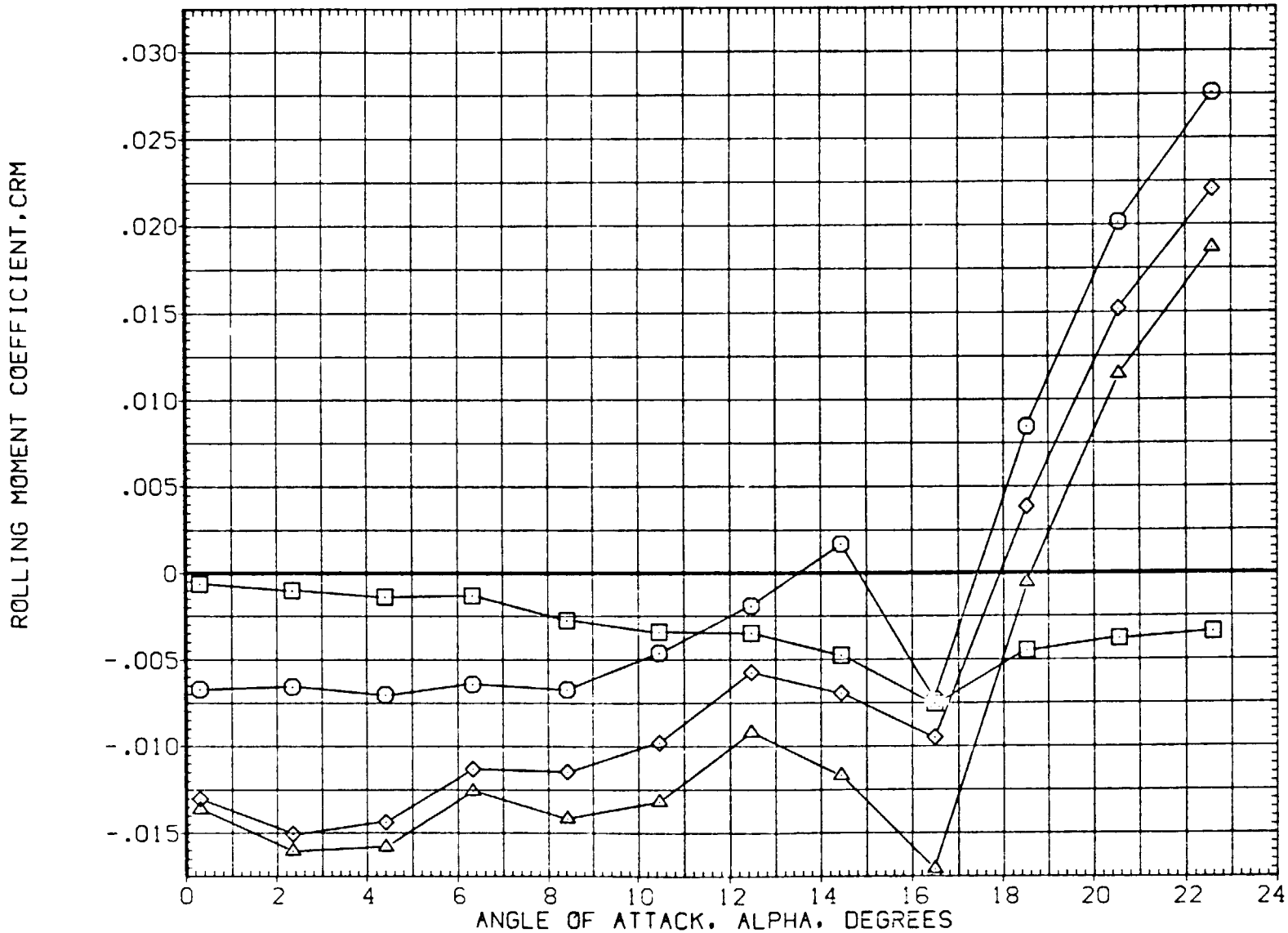

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (NEZ255)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	1.754	BETA	.000
□	CRMC	D1	.000	D3	.000
◇	CRMT	D2	10.000	D4	10.000
△	CRMB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

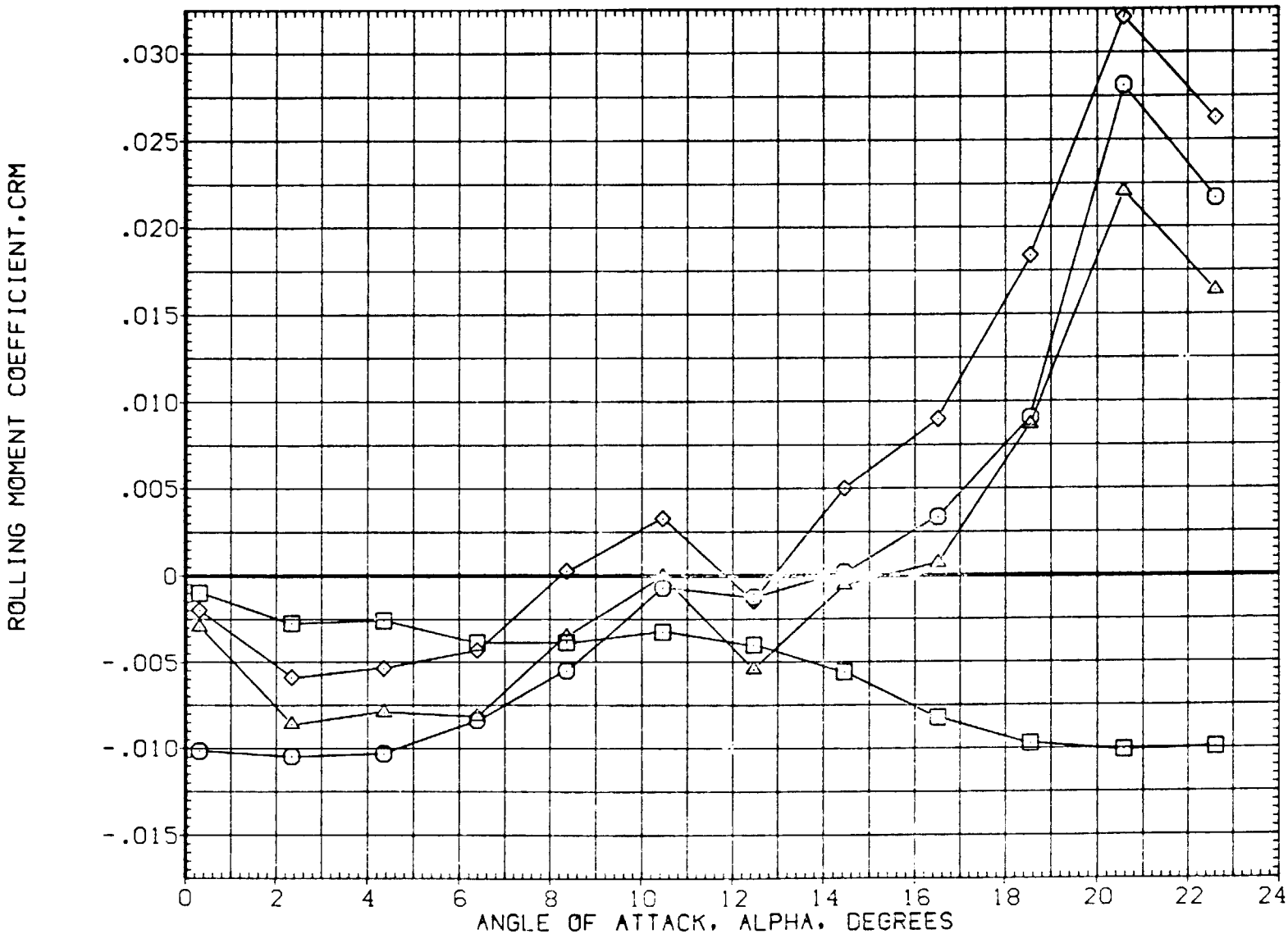

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ256)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	.797	BETA	.000
□	CNC	D1	.000	D3	.000
◇	CNT	D2	15.000	D4	15.000
△	CNB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

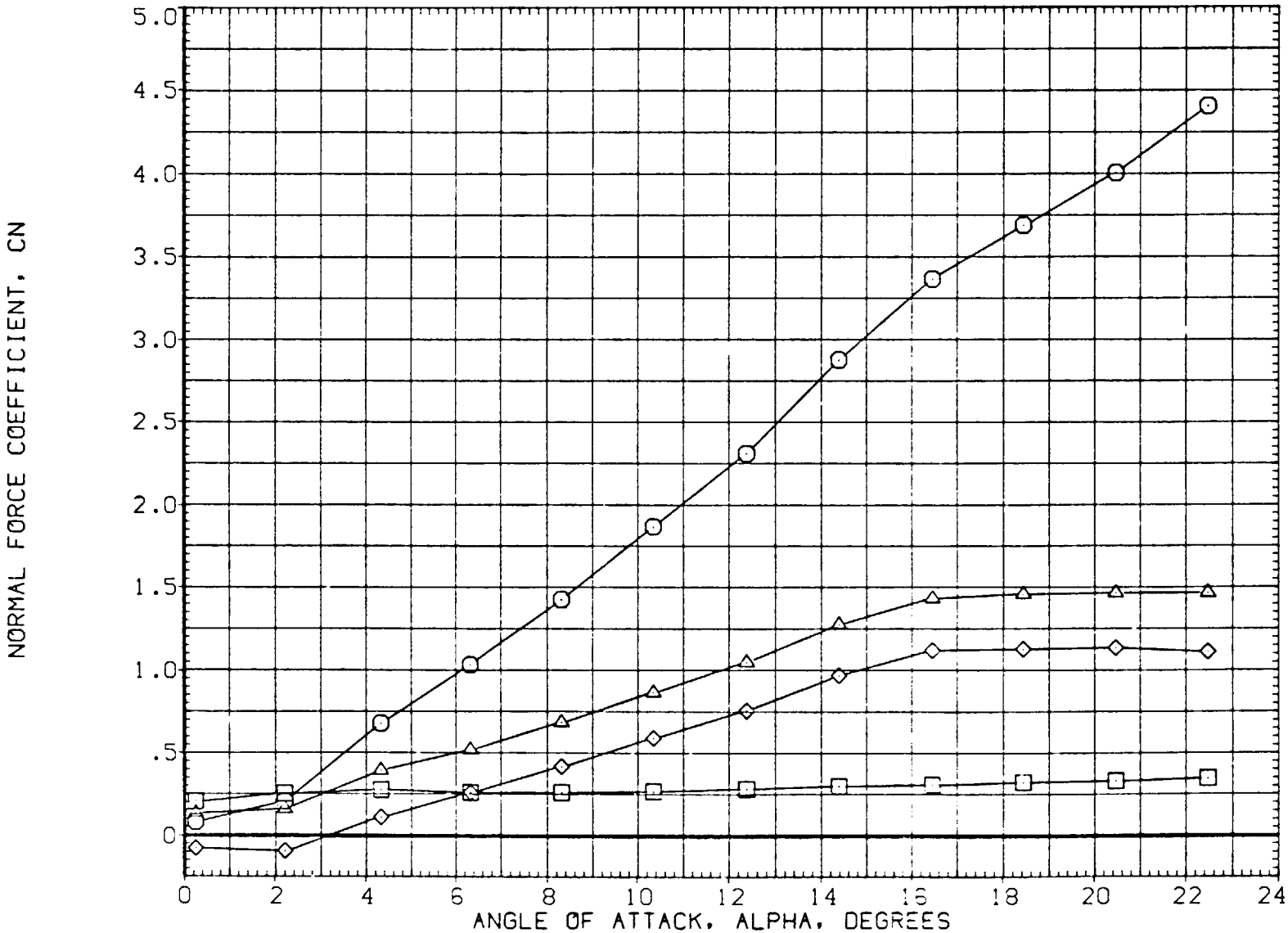

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ256)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	1.307	BETA	.000
□	CNC	D1	.000	D3	.000
◇	CNT	D2	15.000	D4	15.000
△	CNB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

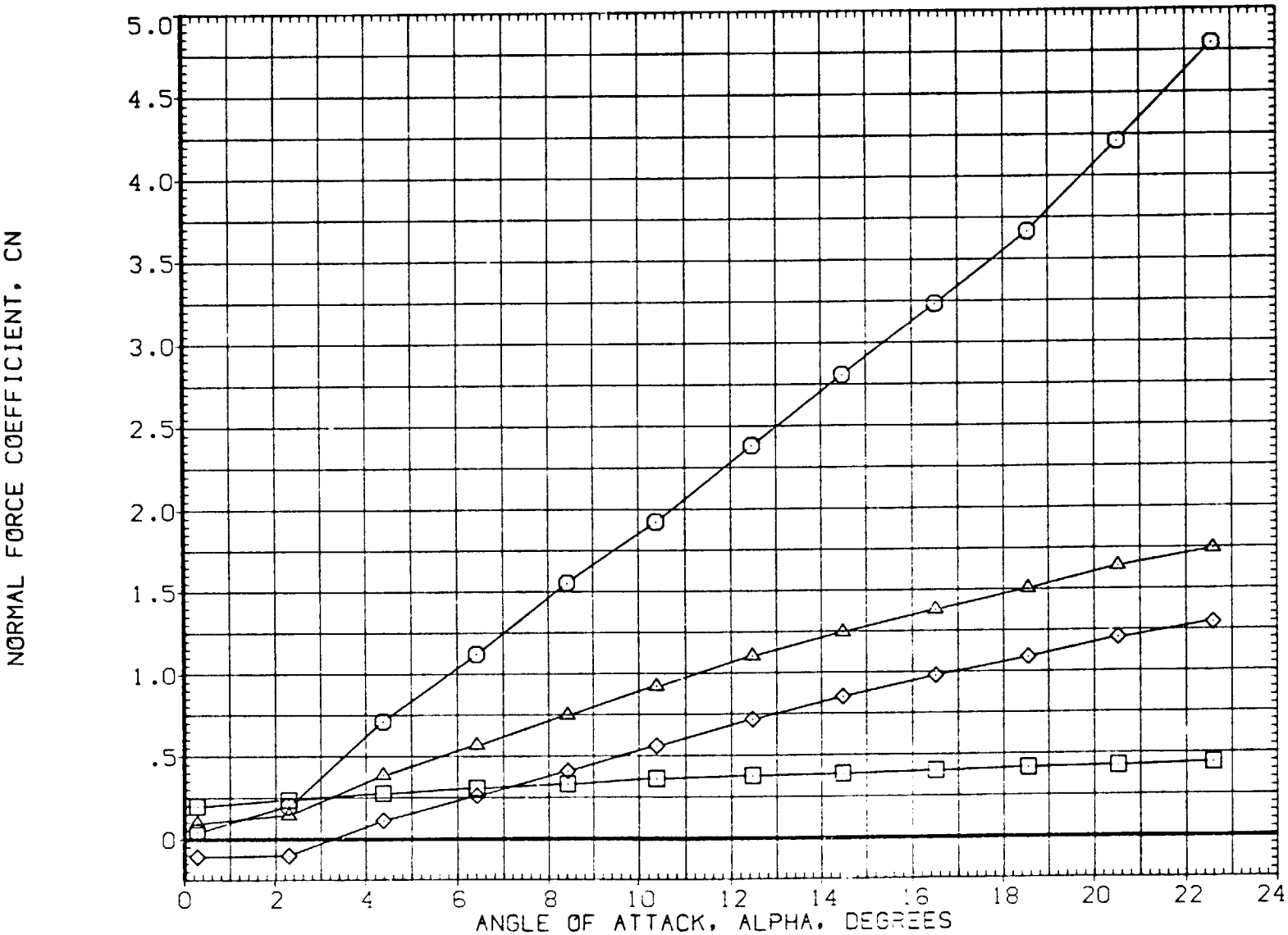

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ256)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	1.750	BETA	.000
□	CNC	D1	.000	D3	.000
◇	CNT	D2	15.000	D4	15.000
△	CNB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

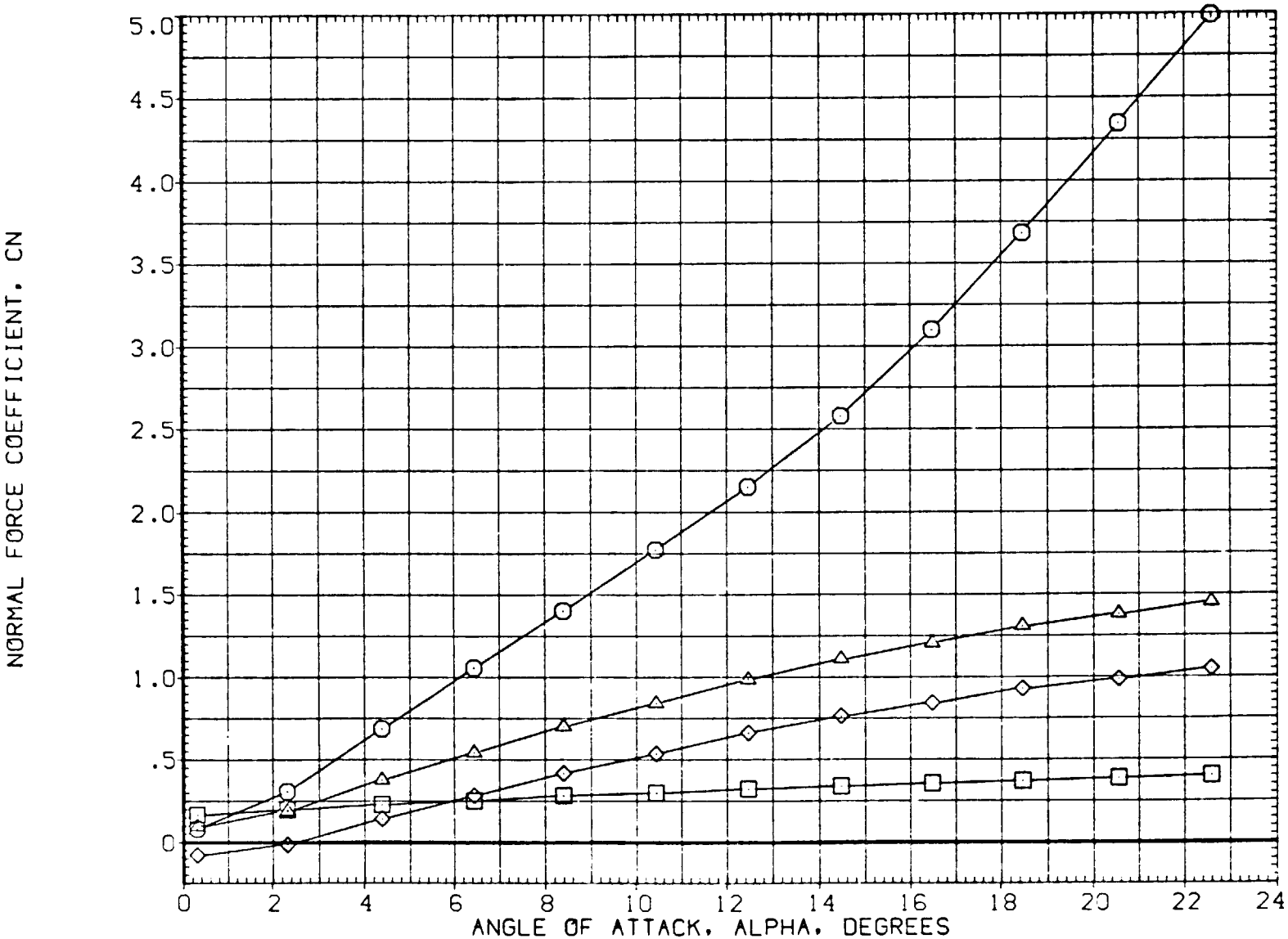

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ256)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	.797	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	15.000	D4	15.000
△	CMB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

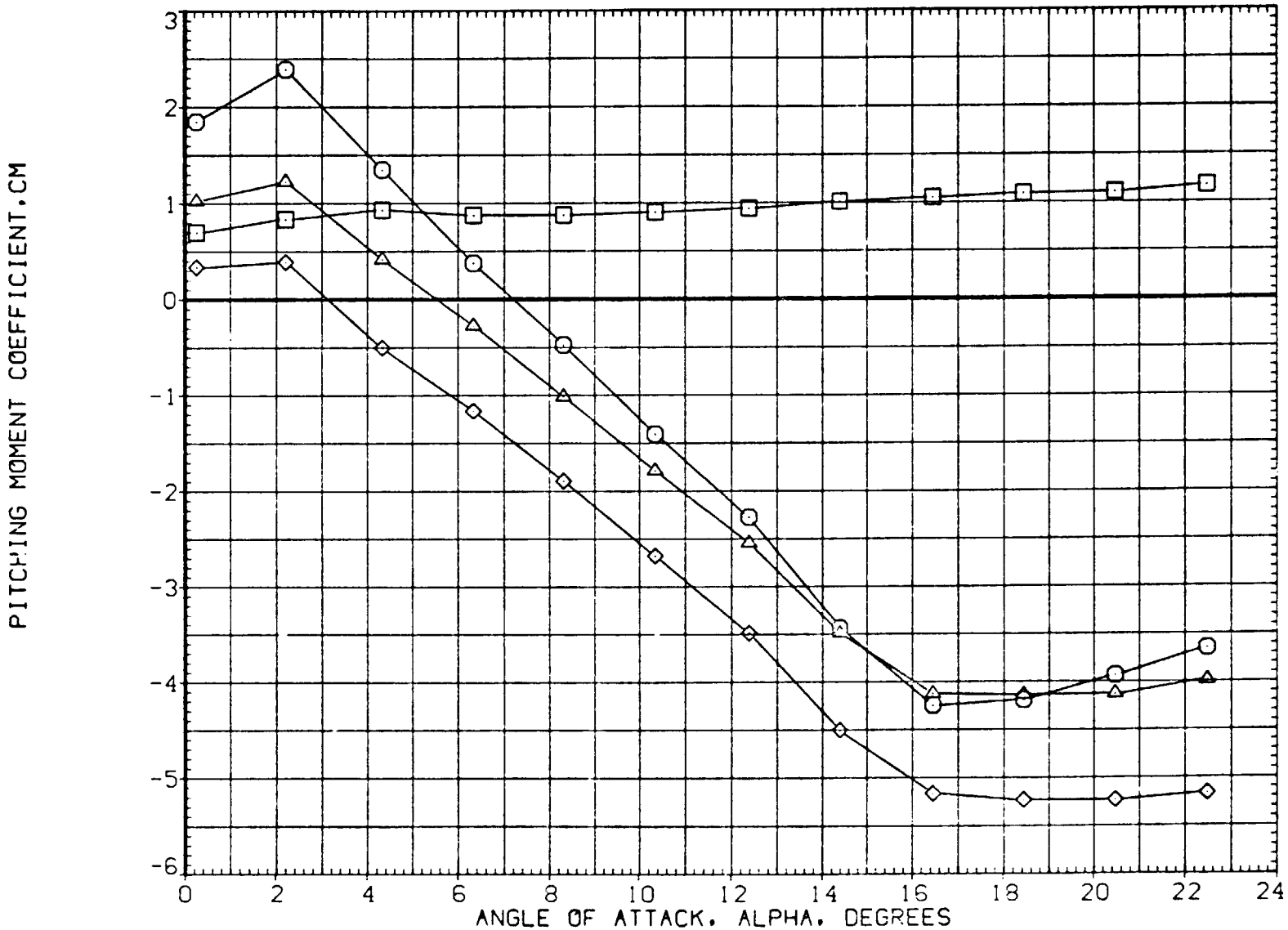

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ256)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	1.307	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	15.000	D4	15.000
△	CMB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

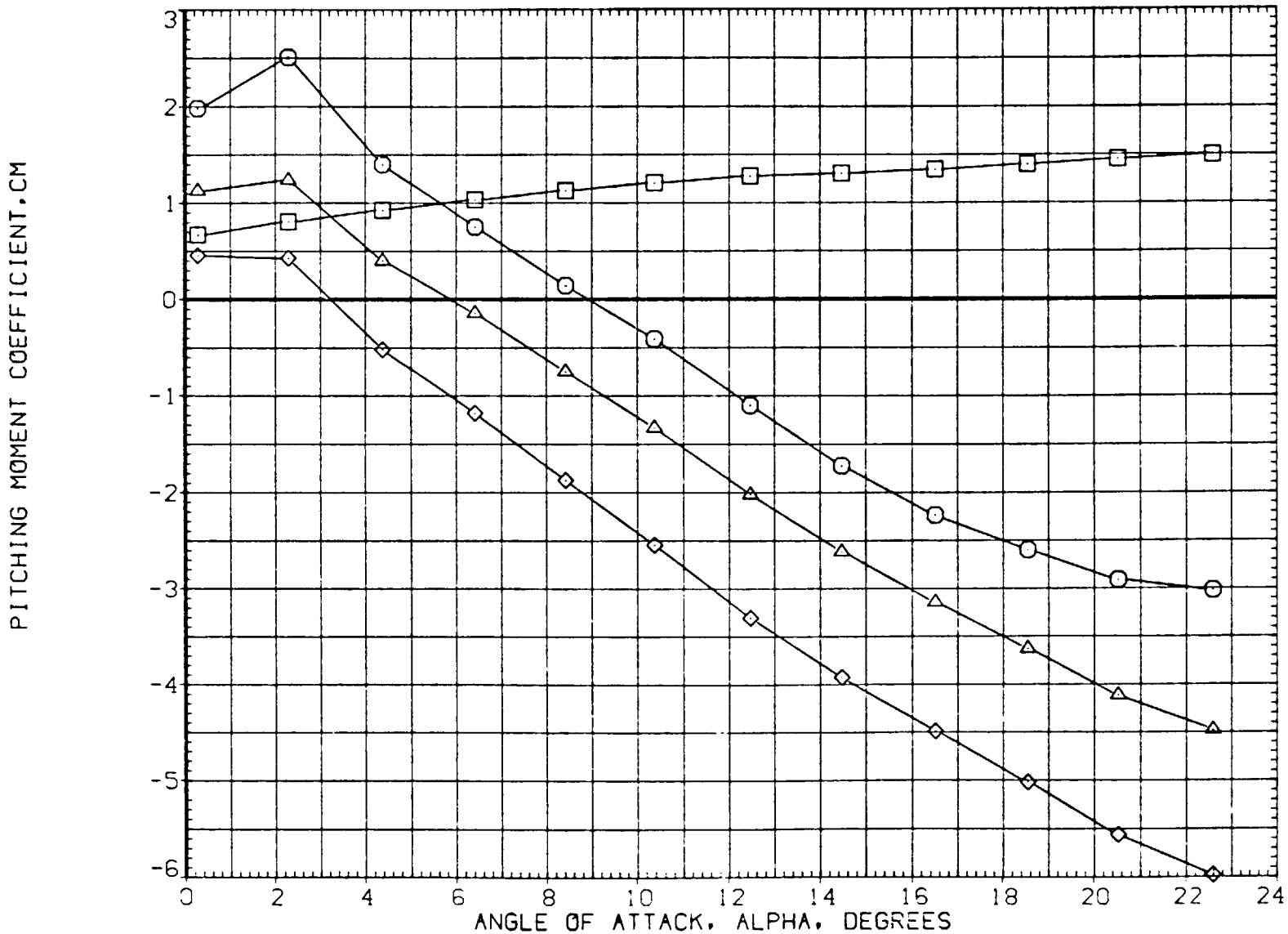

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (LEZ256)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	1.750	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	15.000	D4	15.000
△	CMB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

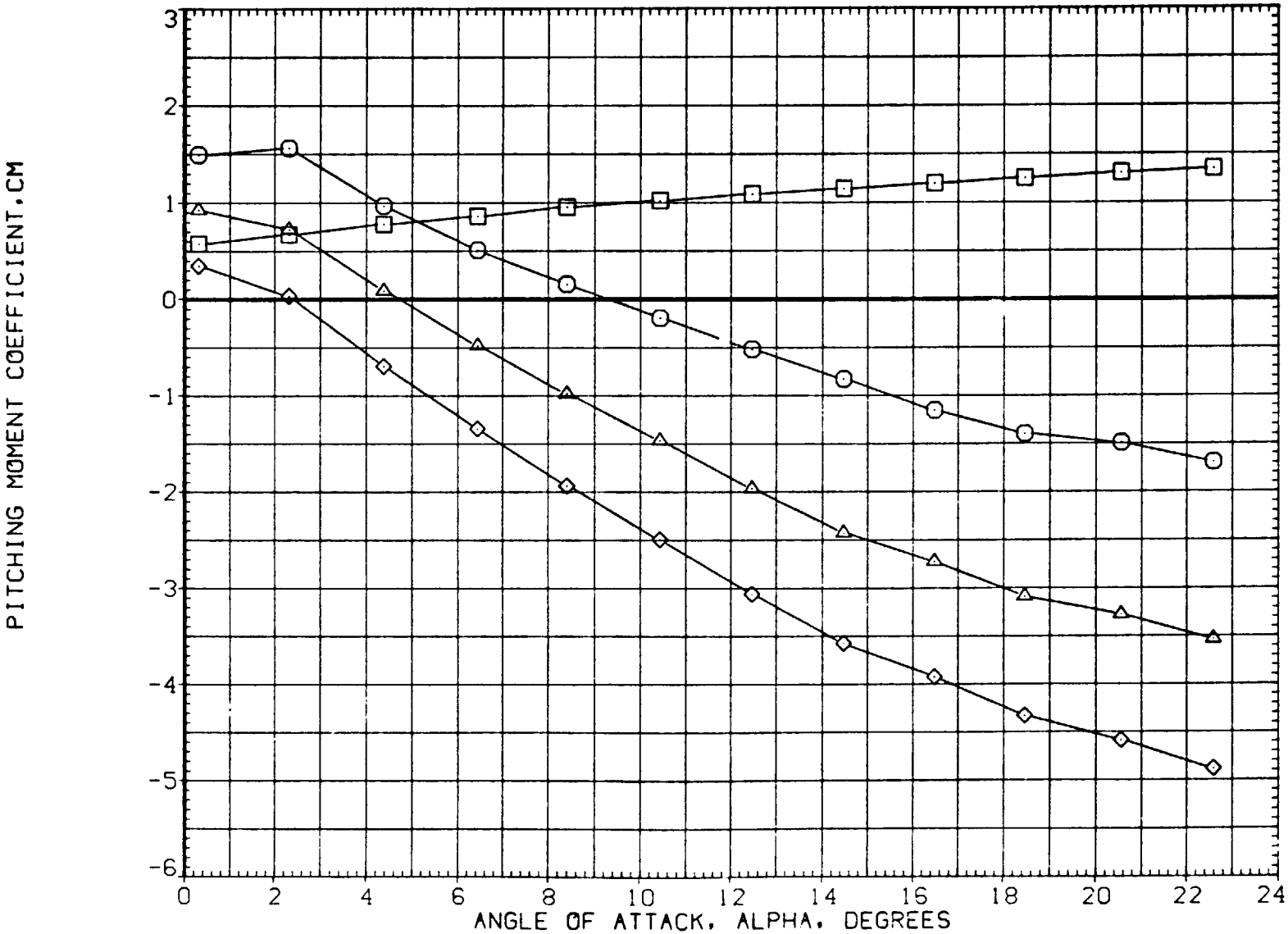

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (0EZ256)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CA	MACH	.797	BETA	.000
		D1	.000	D3	.000
		D2	15.000	D4	15.000
		D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

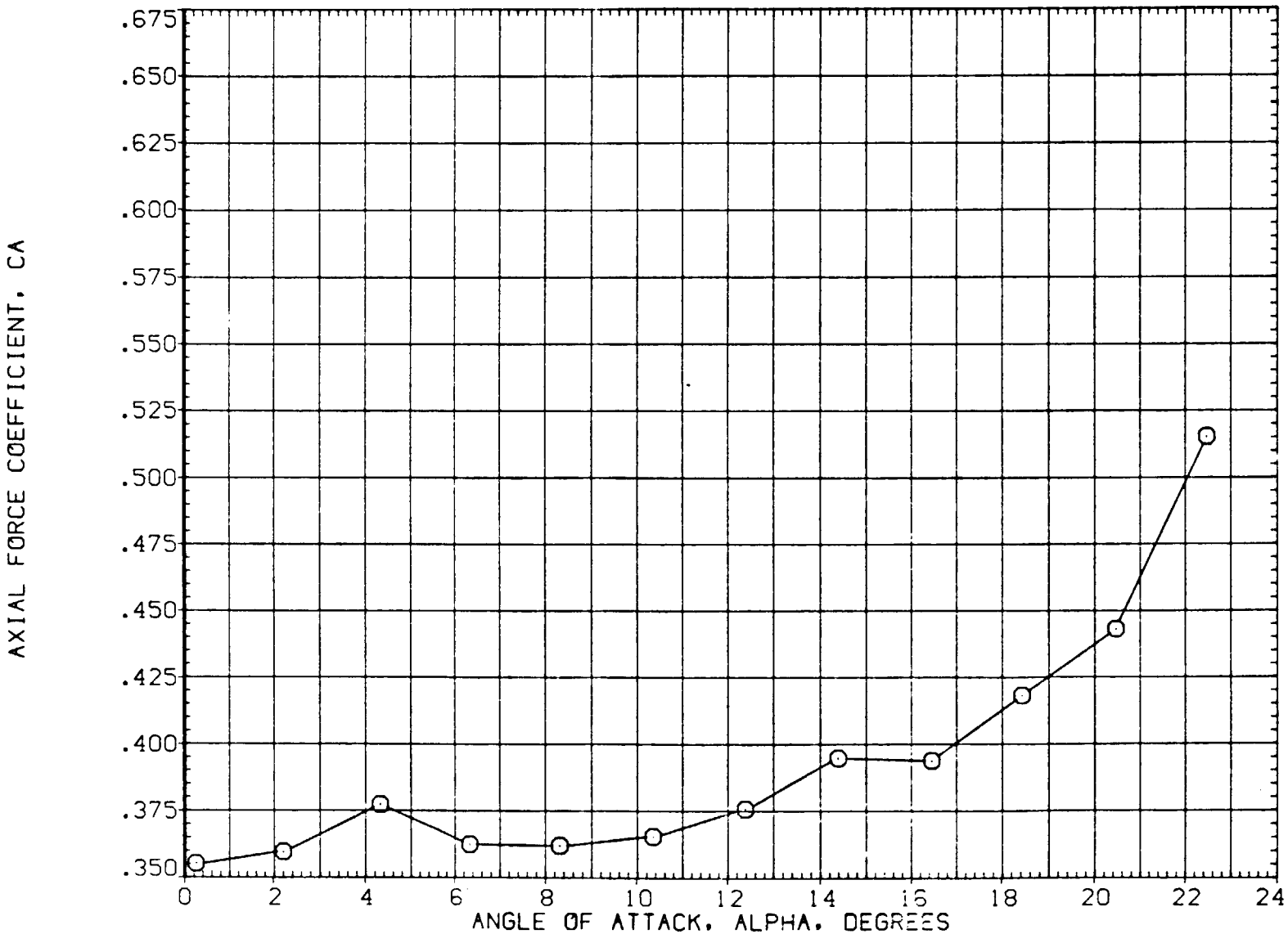

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (0EZ256)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CA	MACH	1.307	BETA	.000
		D1	.000	D3	.000
		D2	15.000	D4	15.000
		D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

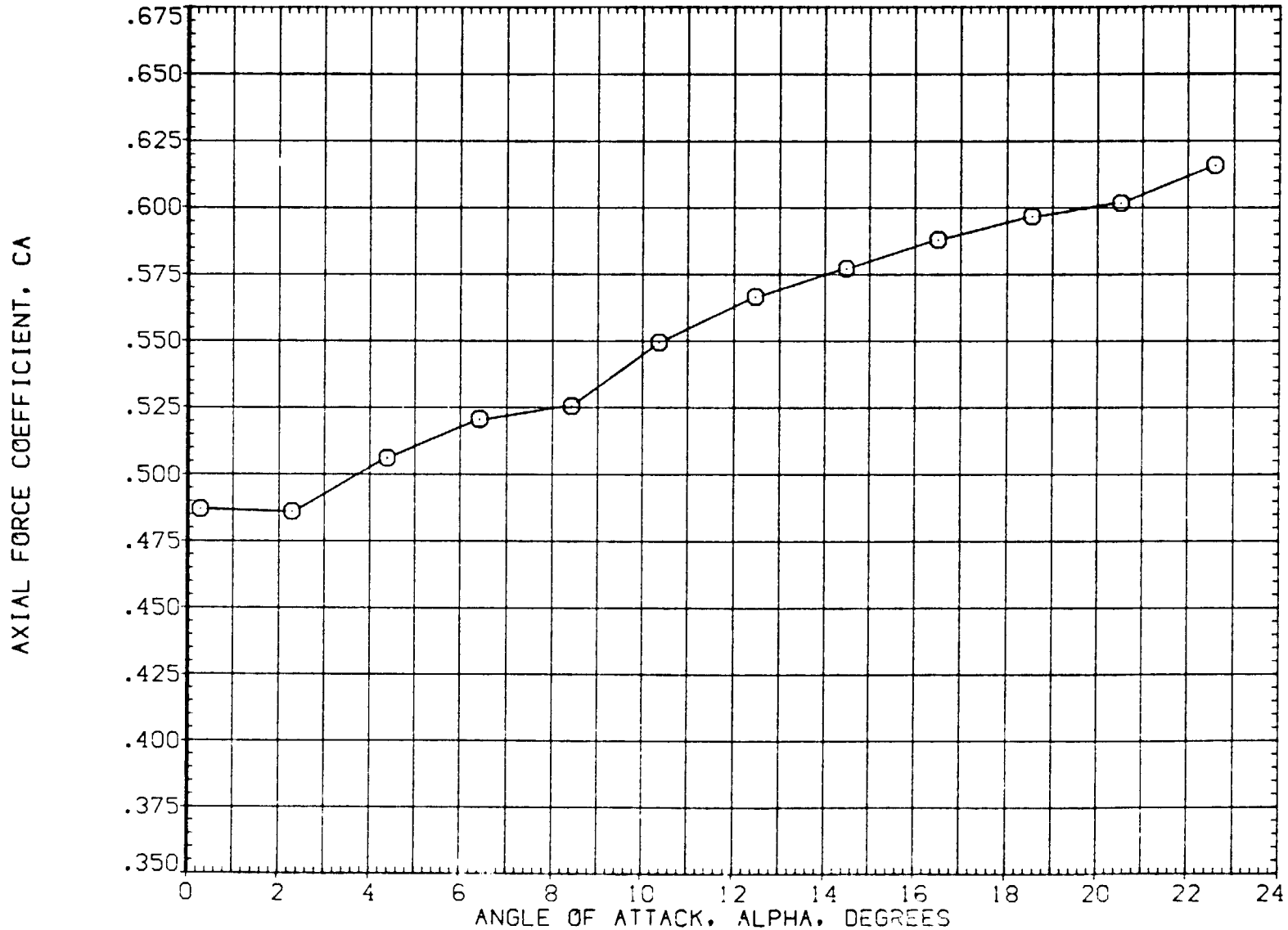

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (0EZ256)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CA	MACH	1.750	BETA	.000
		D1	.000	D3	.000
		D2	15.000	D4	15.000
		D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

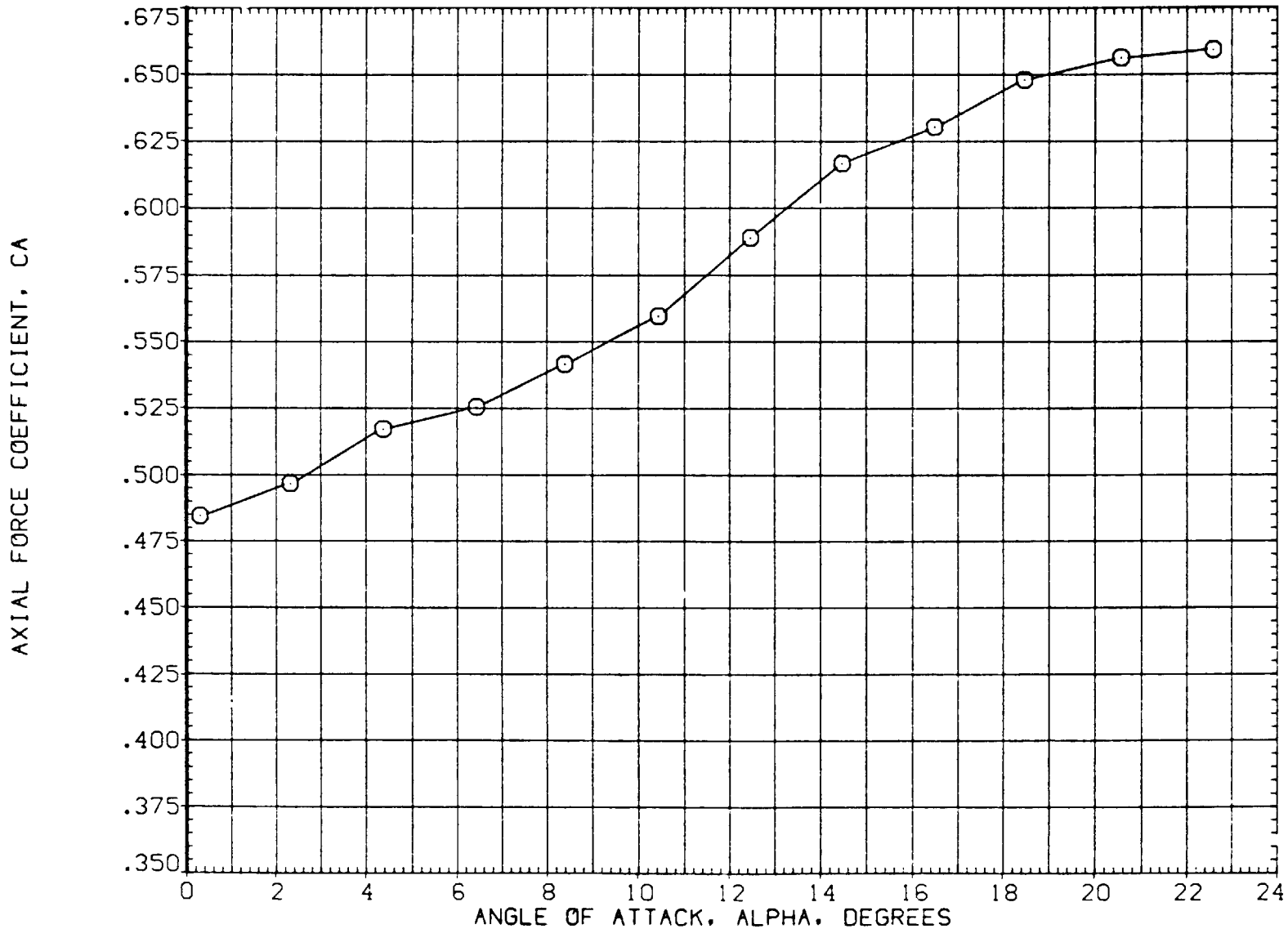

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (MEZ256)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	.797	BETA	.000
□	CYC	D1	.000	D3	.000
◇	CYT	D2	15.000	D4	15.000
△	CYB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

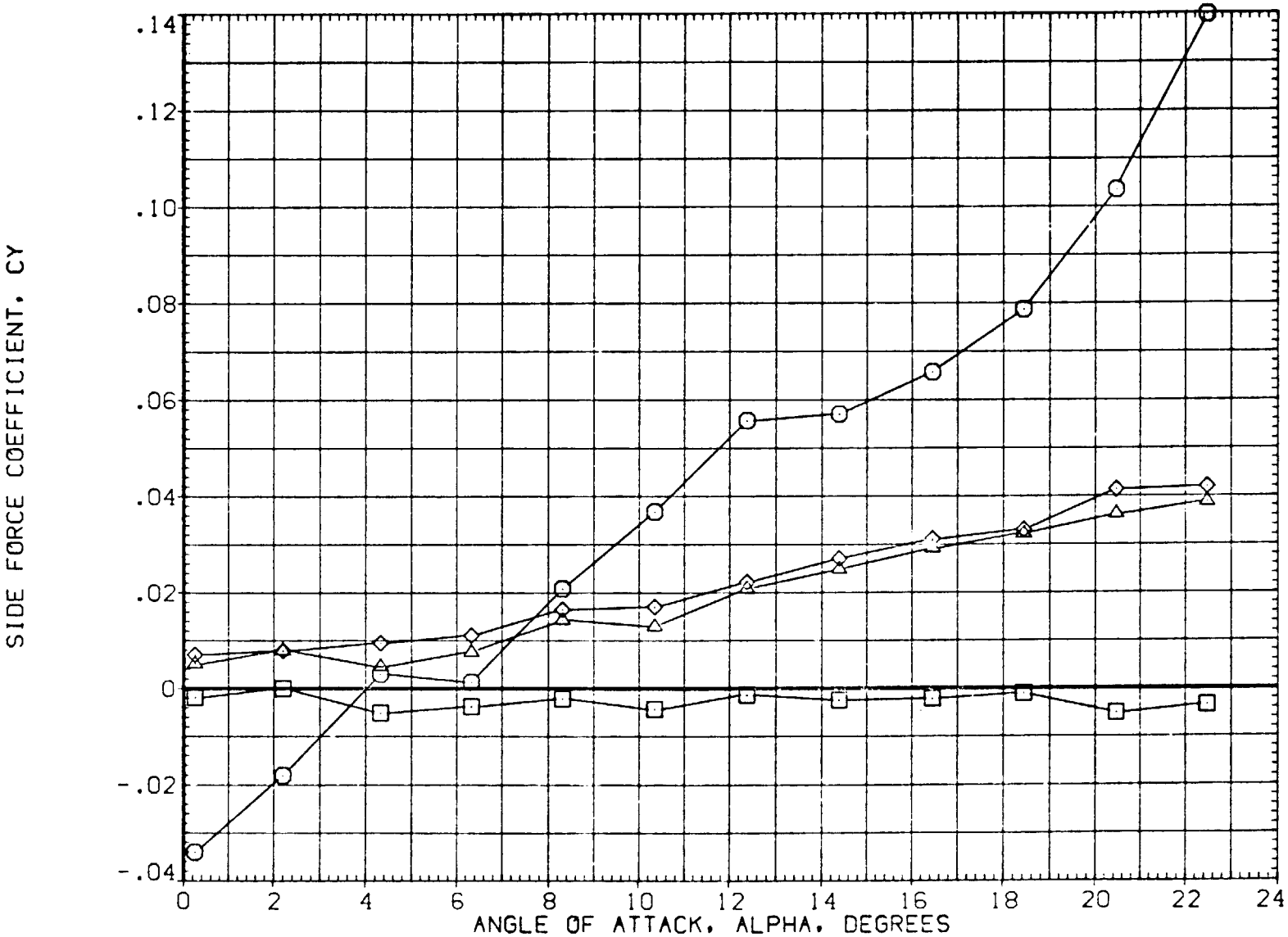

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (MEZ256)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	1.307	BETA	.000
□	CYC	D1	.000	D3	.000
◇	CYT	D2	15.000	D4	15.000
△	CYB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

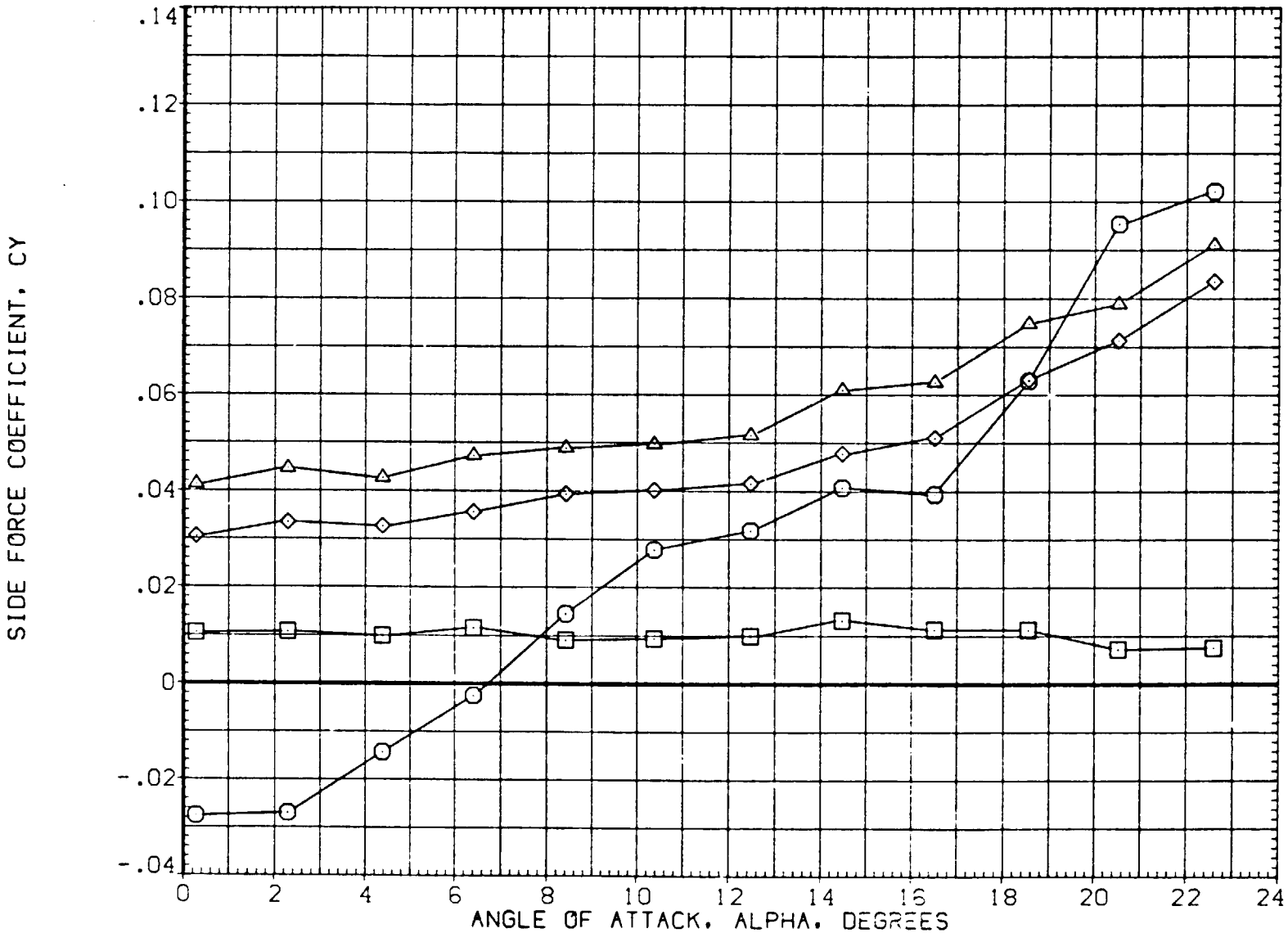

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (MEZ256)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	1.750	BETA	.000
□	CYC	D1	.000	D3	.000
◇	CYT	D2	15.000	D4	15.000
△	CYB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

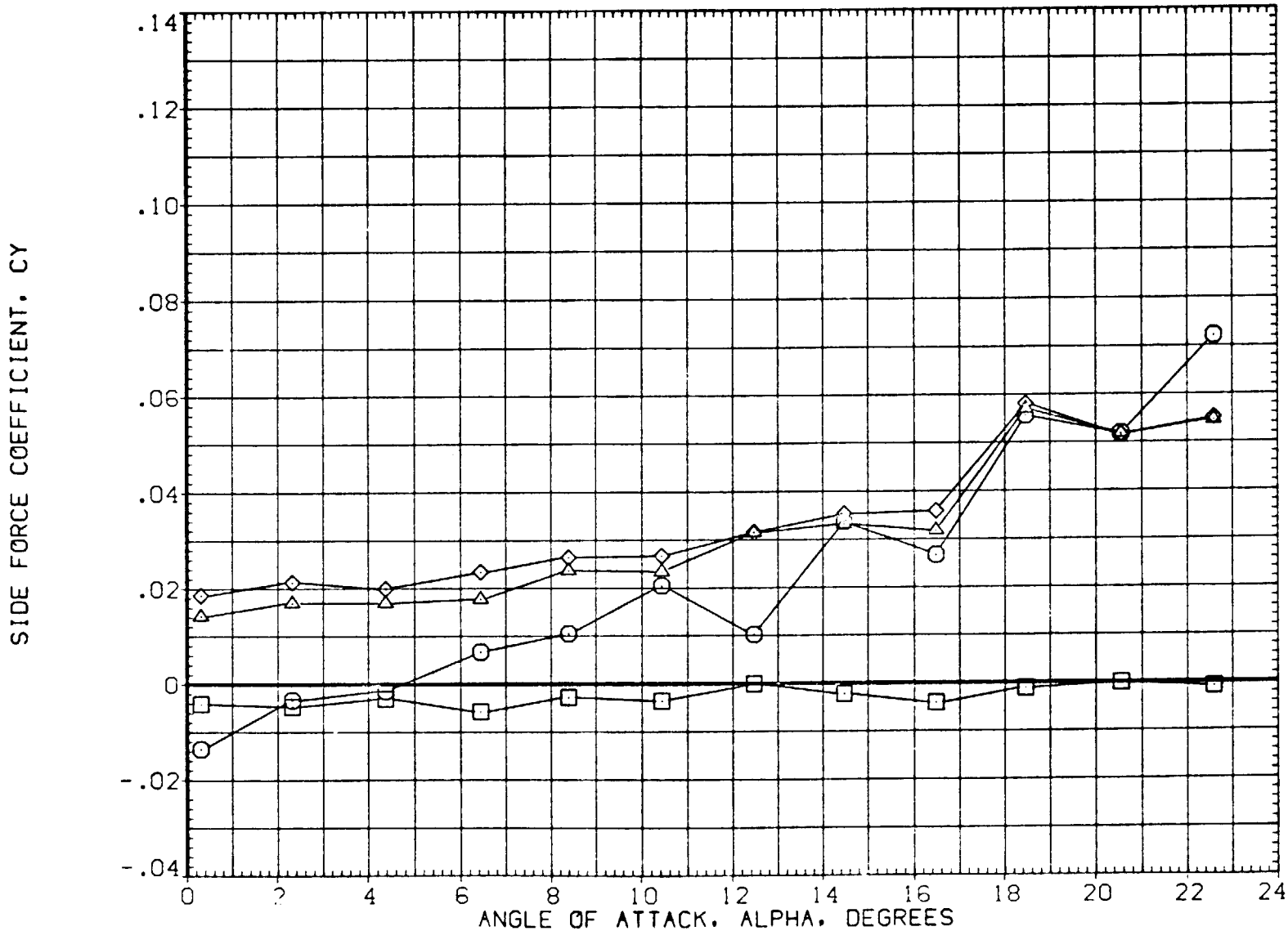

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (MEZ256)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	.797	BETA	.000
□	CYMC	D1	.000	D3	.000
◇	CYMT	D2	15.000	D4	15.000
△	CYMB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

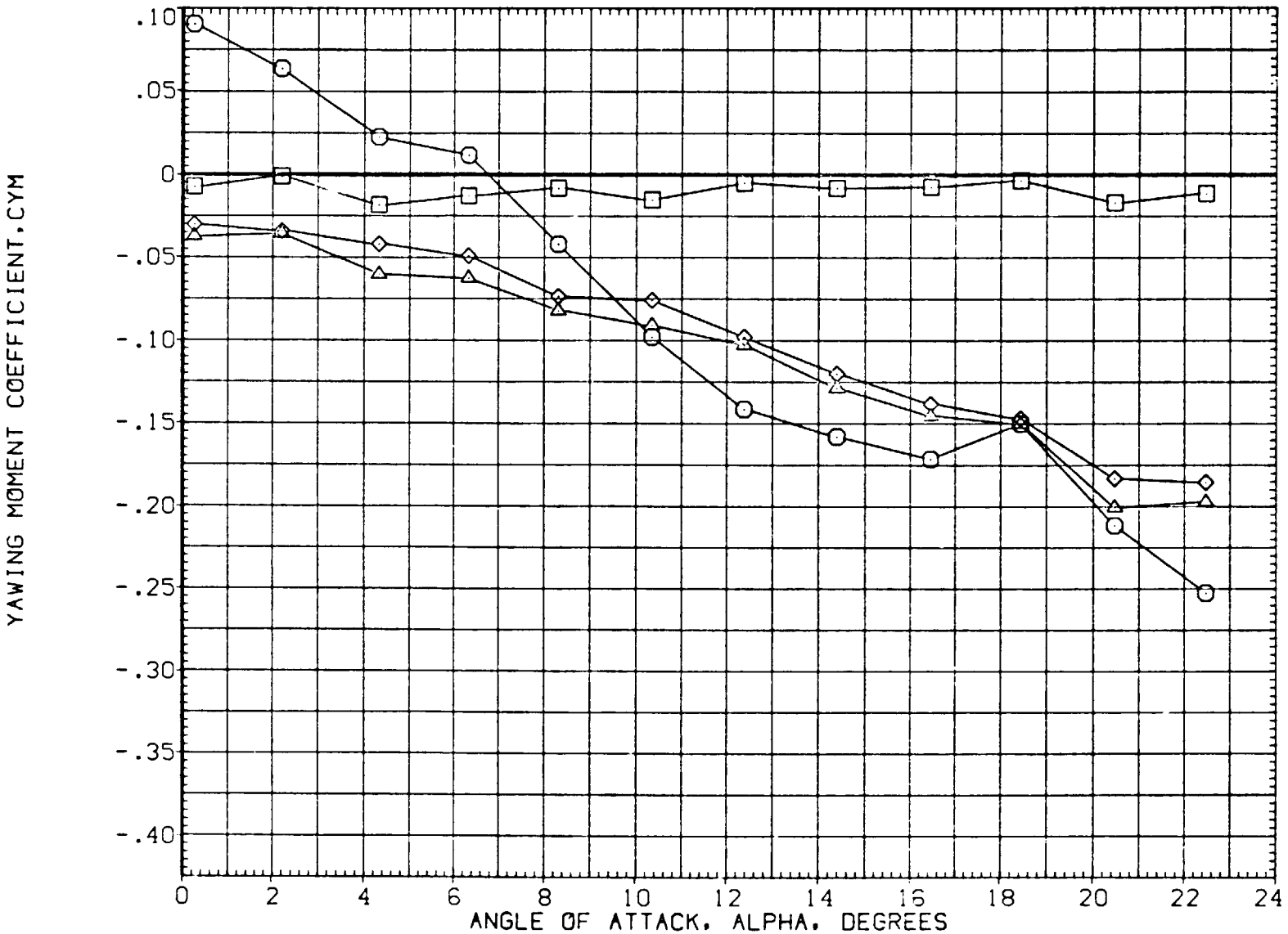

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (MEZ256)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.307	BETA	.000
□	CYMC	D1	.000	D3	.000
◇	CYMT	D2	15.000	D4	15.000
△	CYMB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

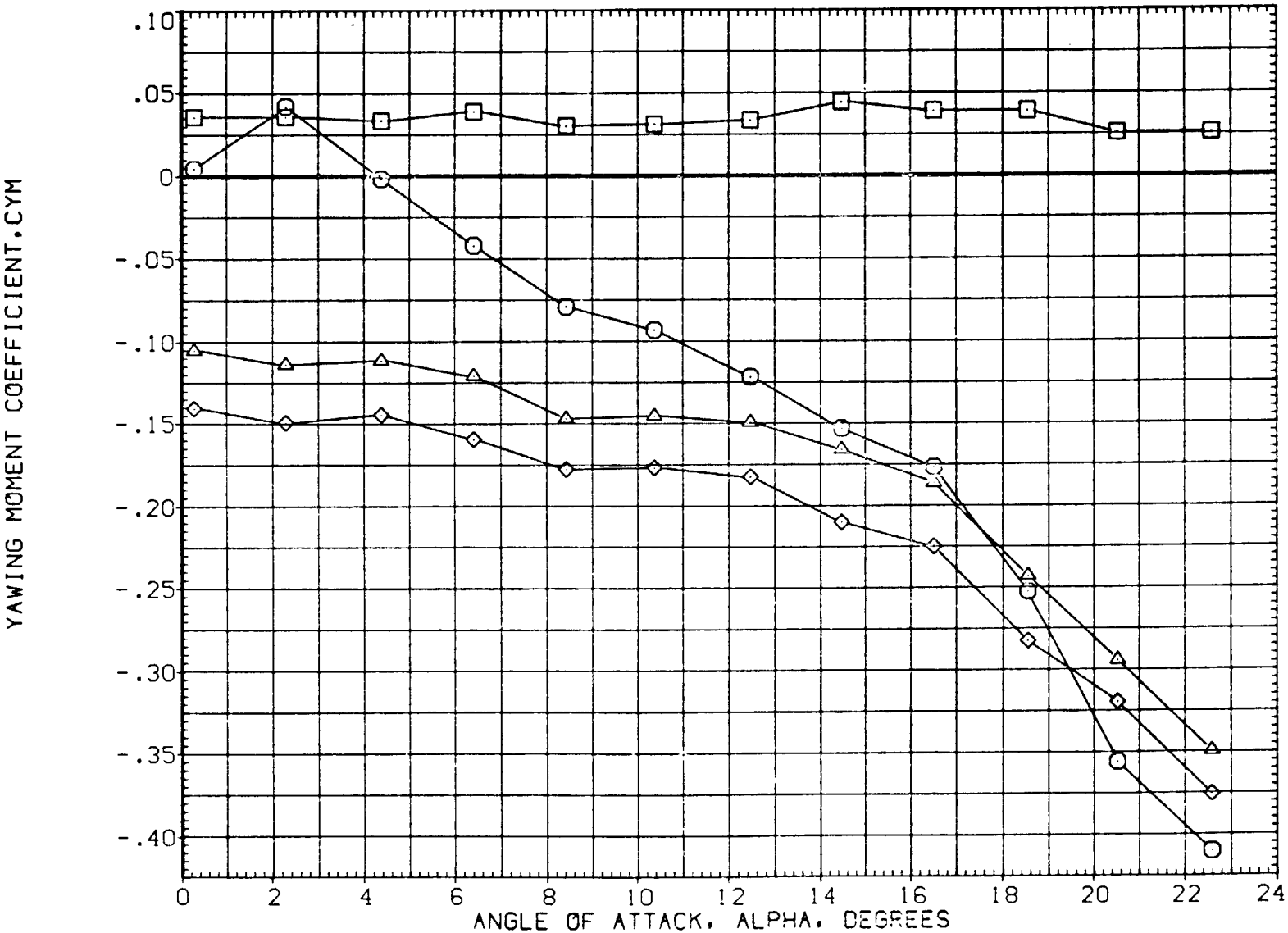

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (MEZ256)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.750	BETA	.000
□	CYMC	D1	.000	D3	.000
◇	CYMT	D2	15.000	D4	15.000
△	CYMB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

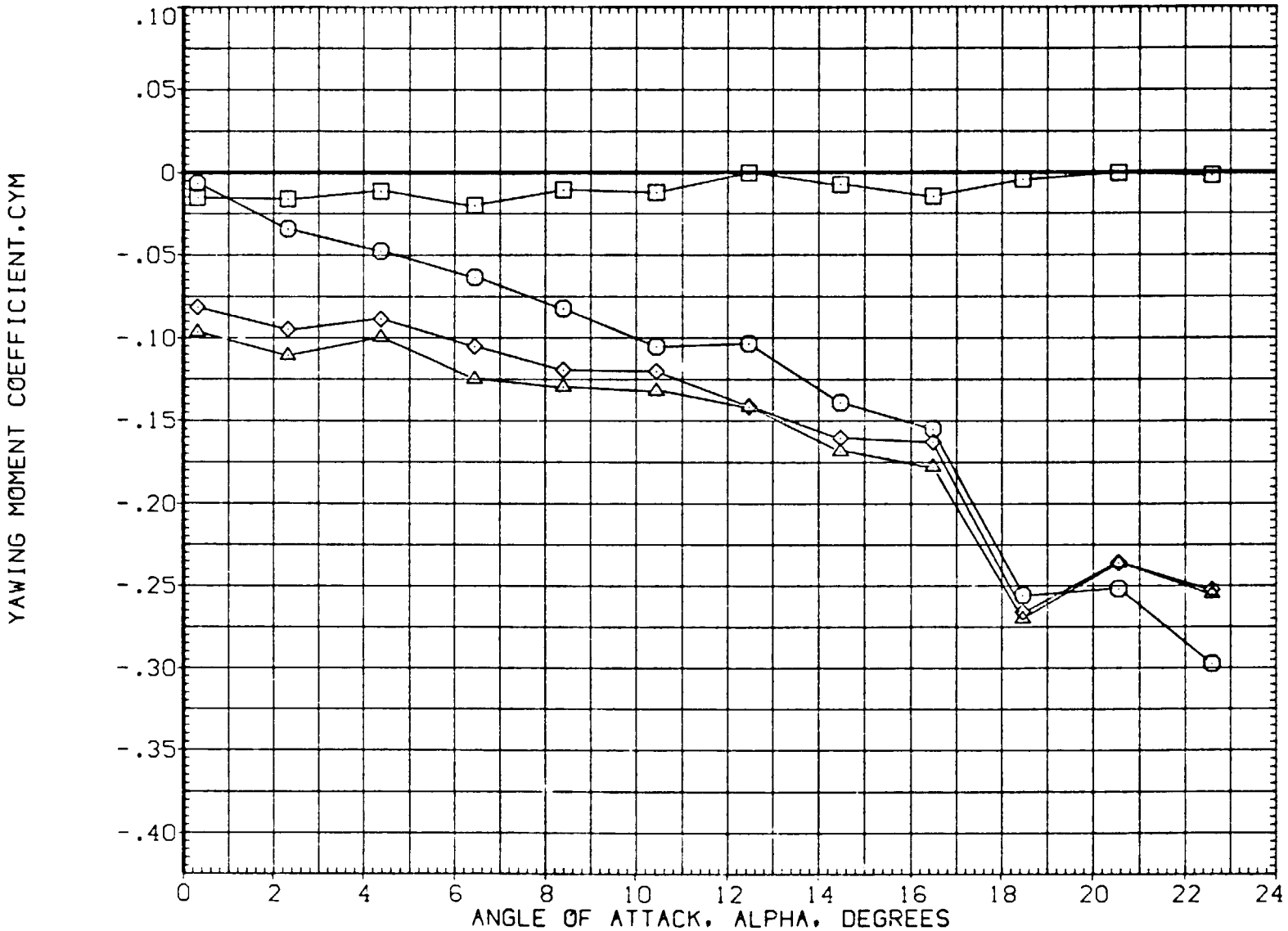

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (NEZ256)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	.797	BETA	.000
□	CRMC	D1	.000	D3	.000
◇	CRMT	D2	15.000	D4	15.000
△	CRMB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

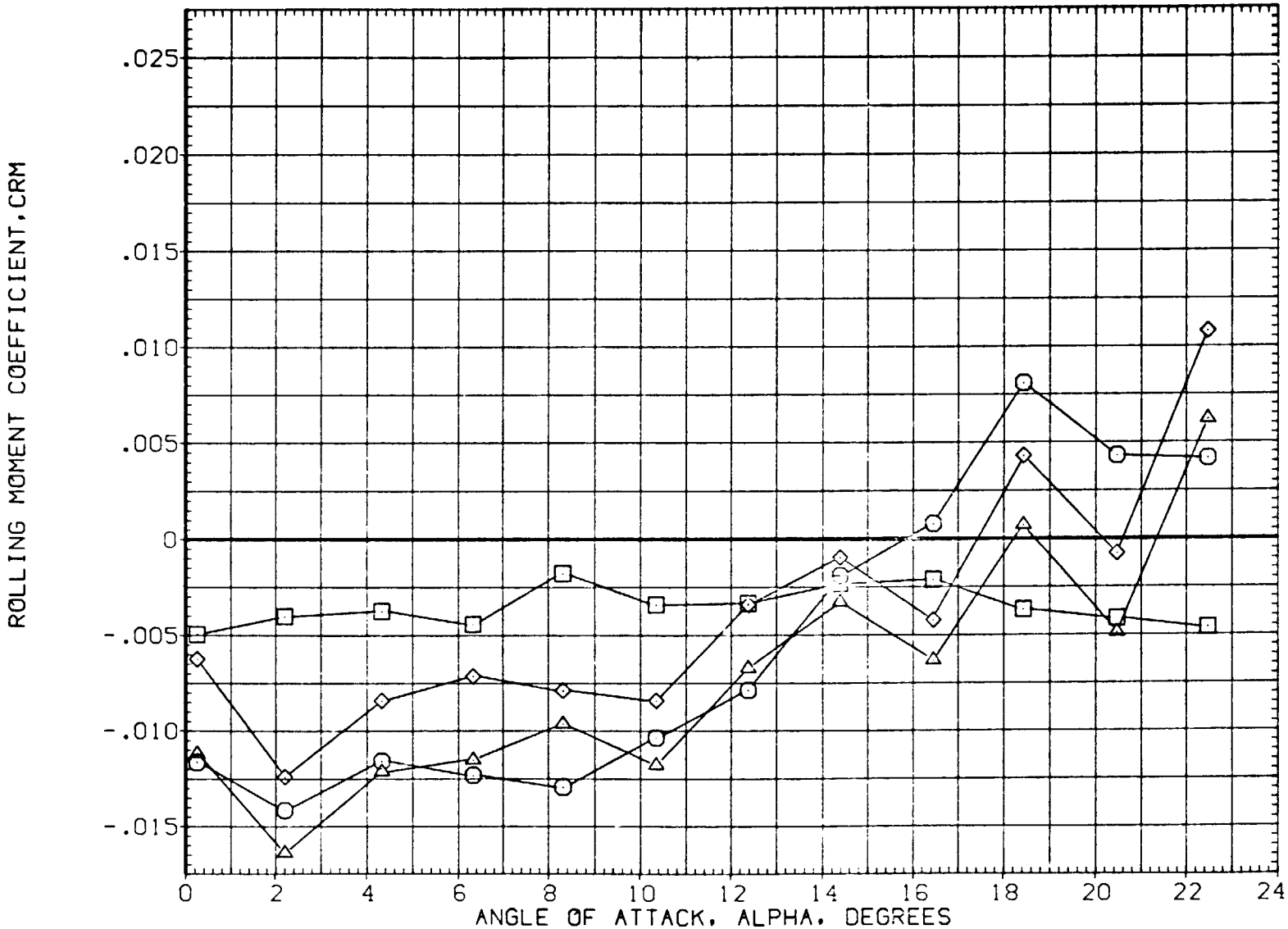

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (NEZ256)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	1.307	BETA	.000
□	CRMC	D1	.000	D3	.000
◇	CRMT	D2	15.000	D4	15.000
△	CRMB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

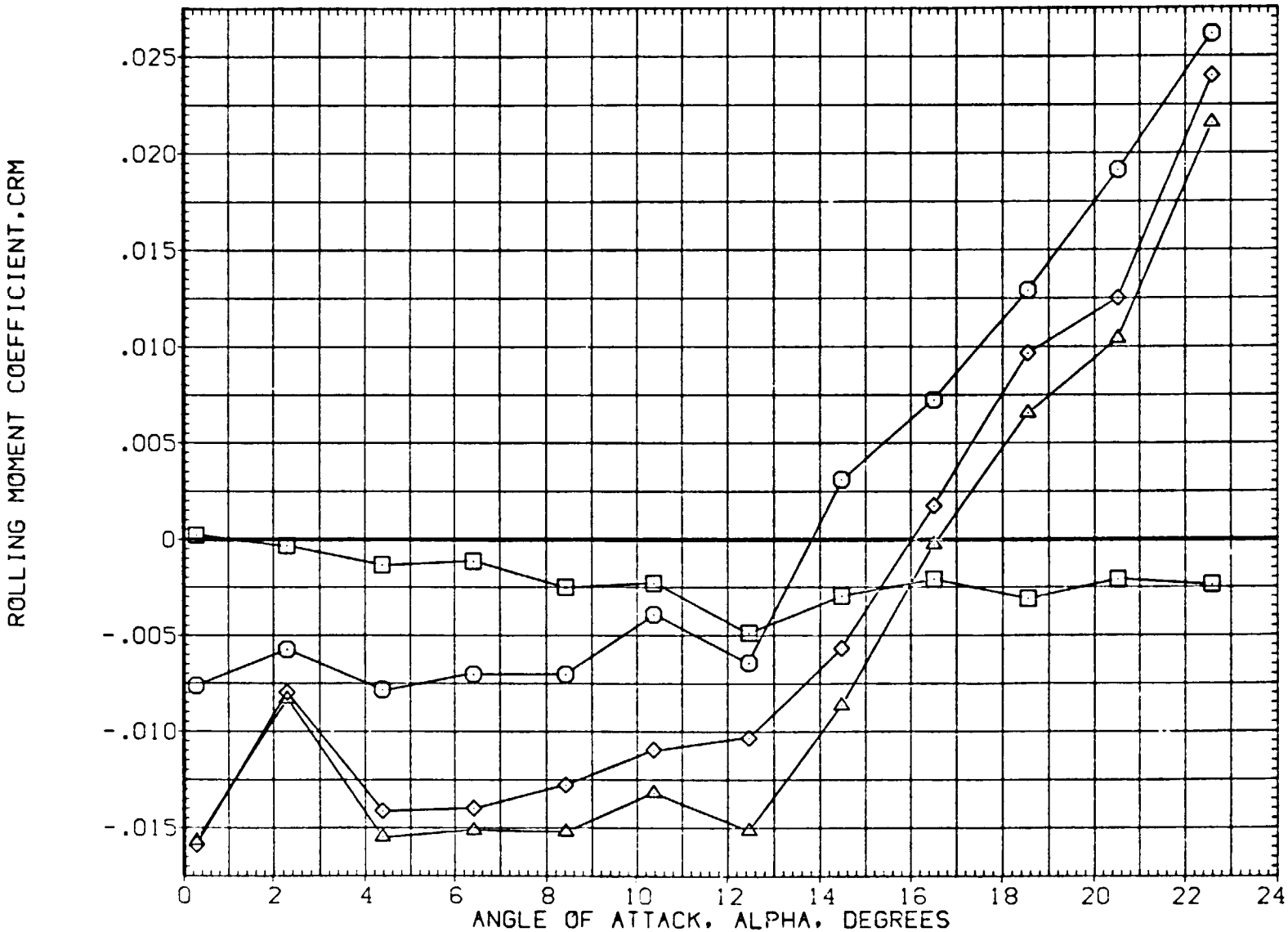

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 16 (BN3C7T1) (NEZ256)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	1.750	BETA	.000
□	CRMC	D1	.000	D3	.000
◇	CRMT	D2	15.000	D4	15.000
△	CRMB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

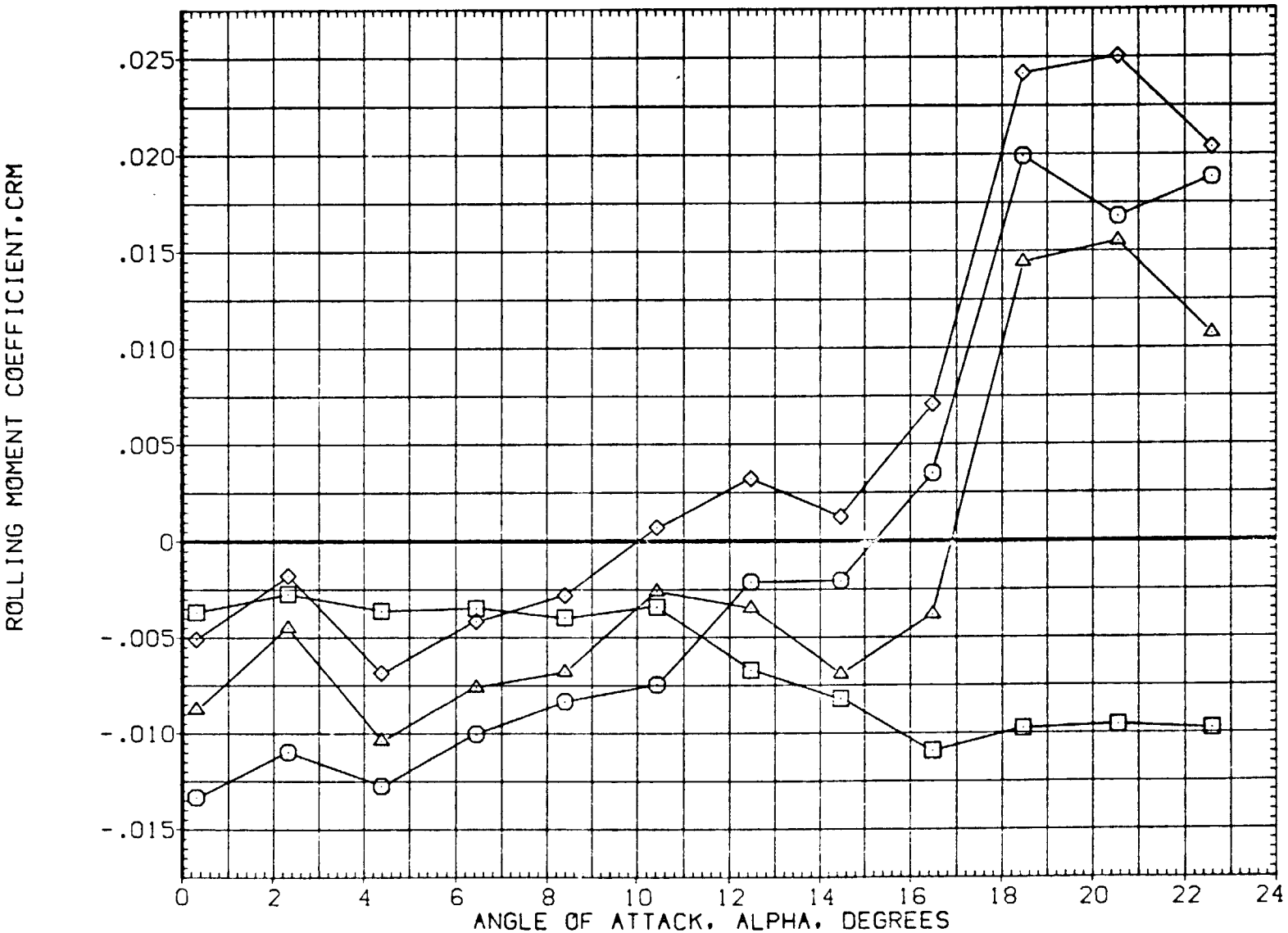

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (LEZ126)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	.802	BETA	.000
□	CNC	D1	.000	D3	.000
◇	CNT	D2	.000	D4	.000
△	CNB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

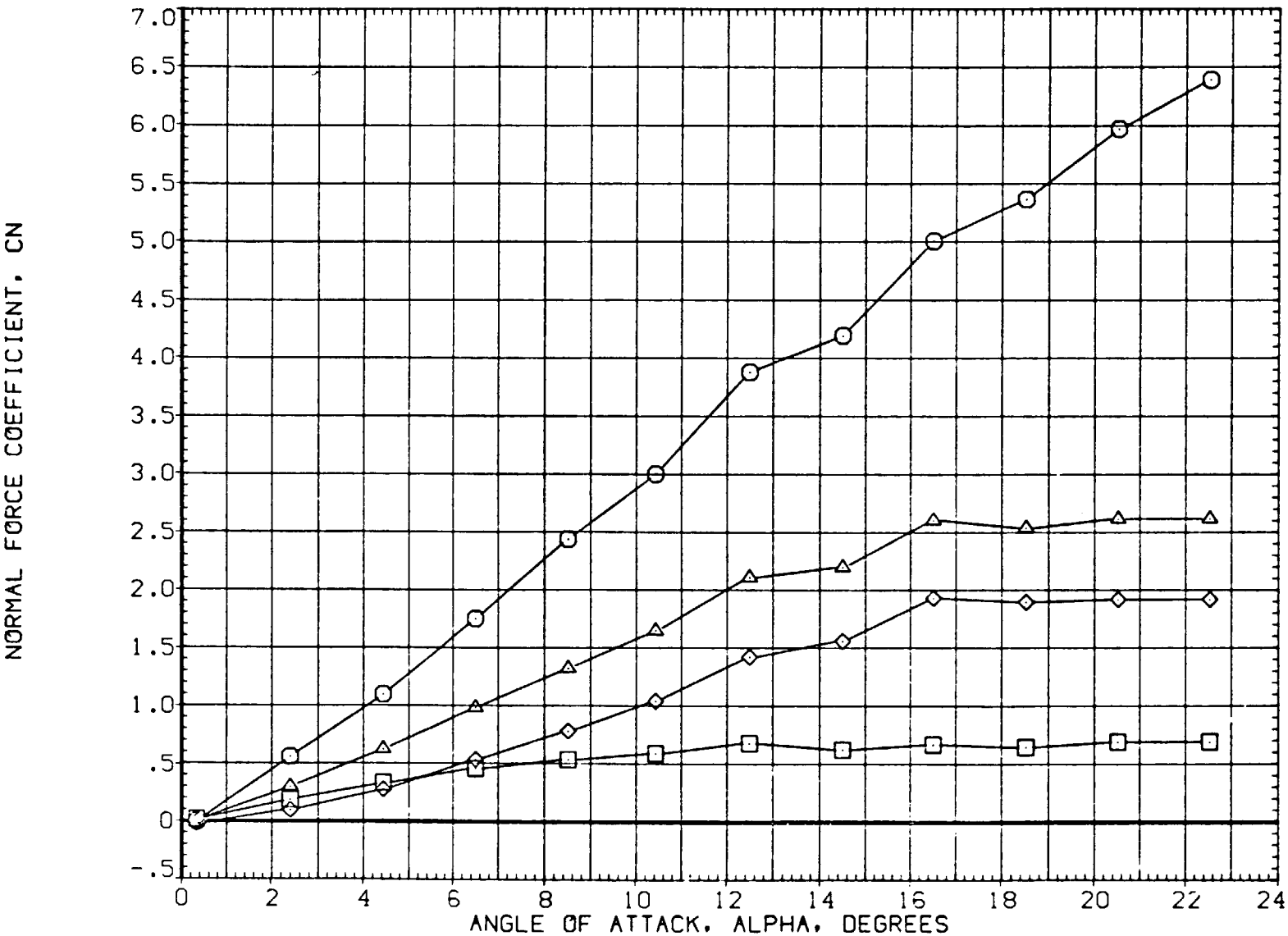

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (LEZ126)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	1.306	BETA	.000
□	CNC	D1	.000	D3	.000
◇	CNT	D2	.000	D4	.000
△	CNB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

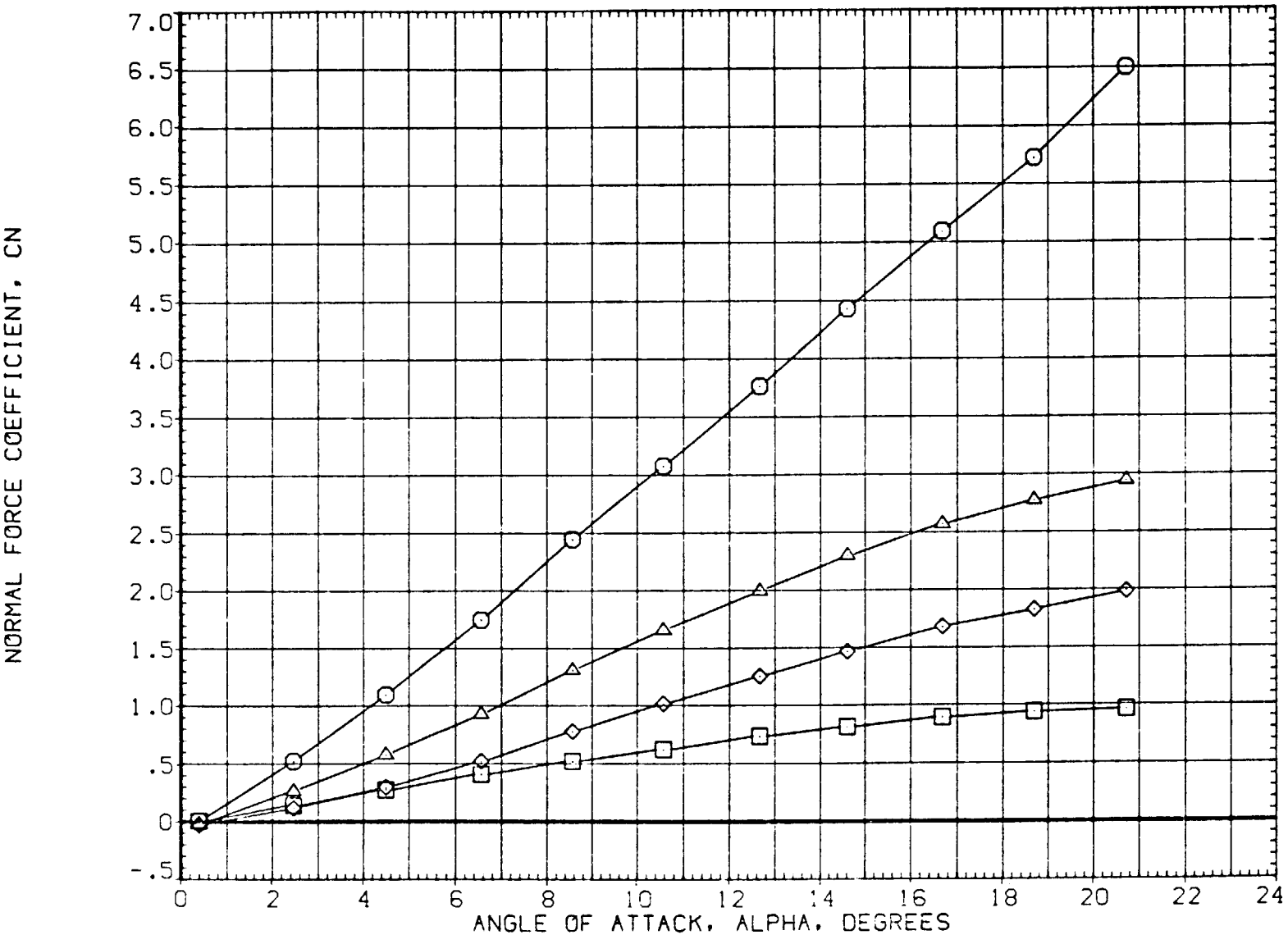

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (LEZ126)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	1.752	BETA	.000
□	CNC	D1	.000	D3	.000
◇	CNT	D2	.000	D4	.000
△	CNB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

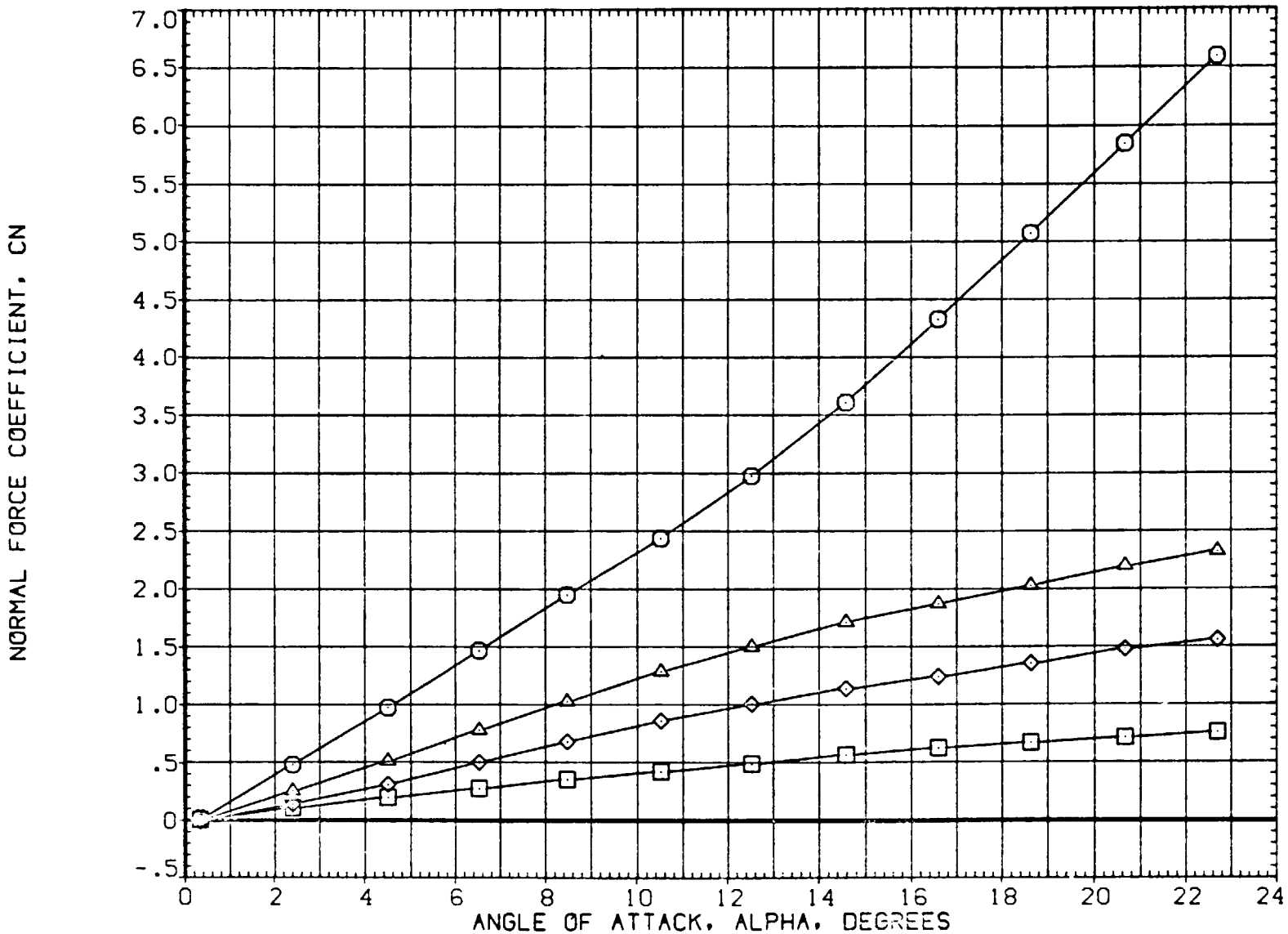

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (LEZ126)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	.802	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	.000	D4	.000
△	CMB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

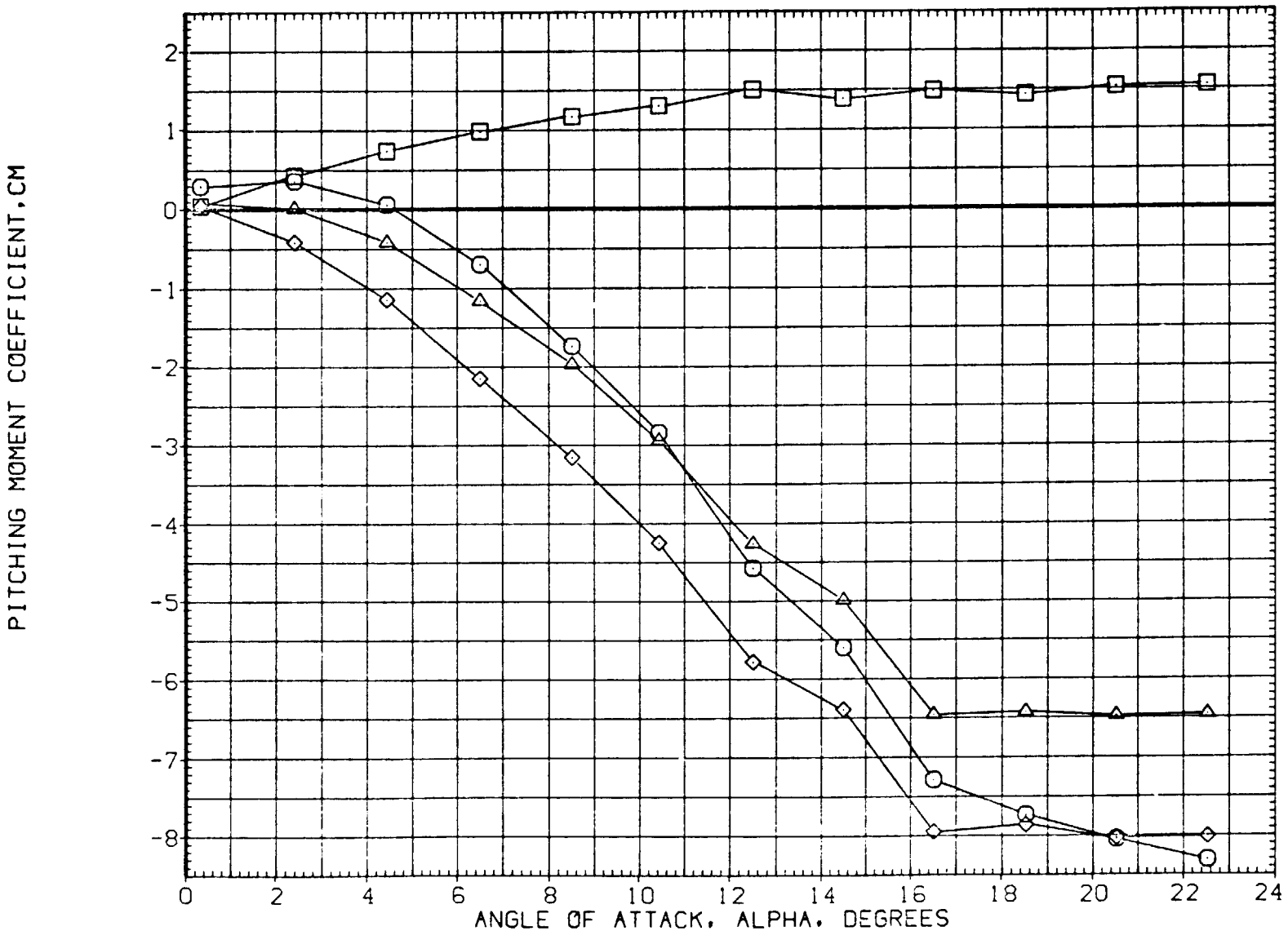

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 1C (BN3C6T2) (LEZ126)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	1.306	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	.000	D4	.000
△	CMB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

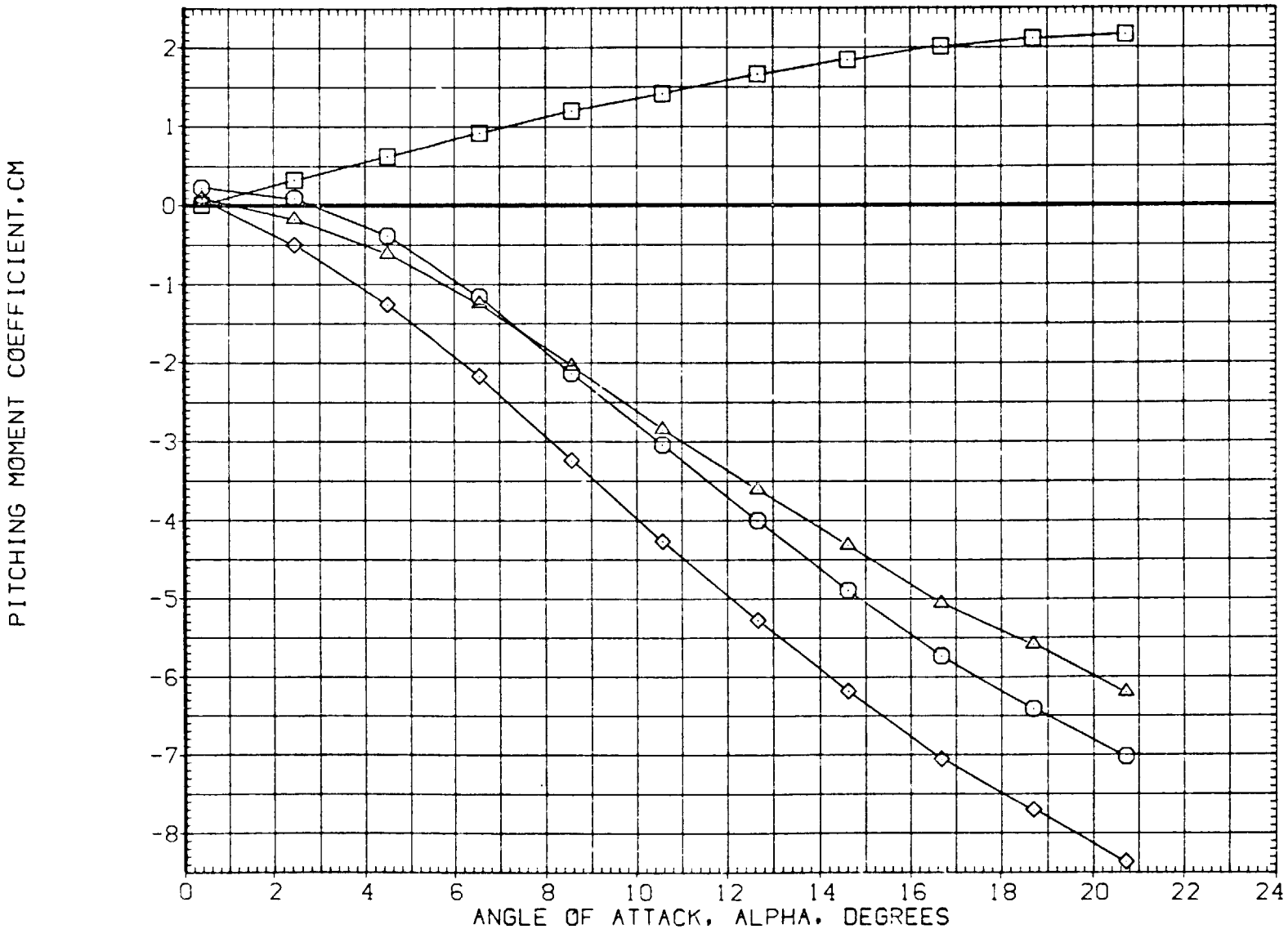

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (LEZ126)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	1.752	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	.000	D4	.000
△	CMB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

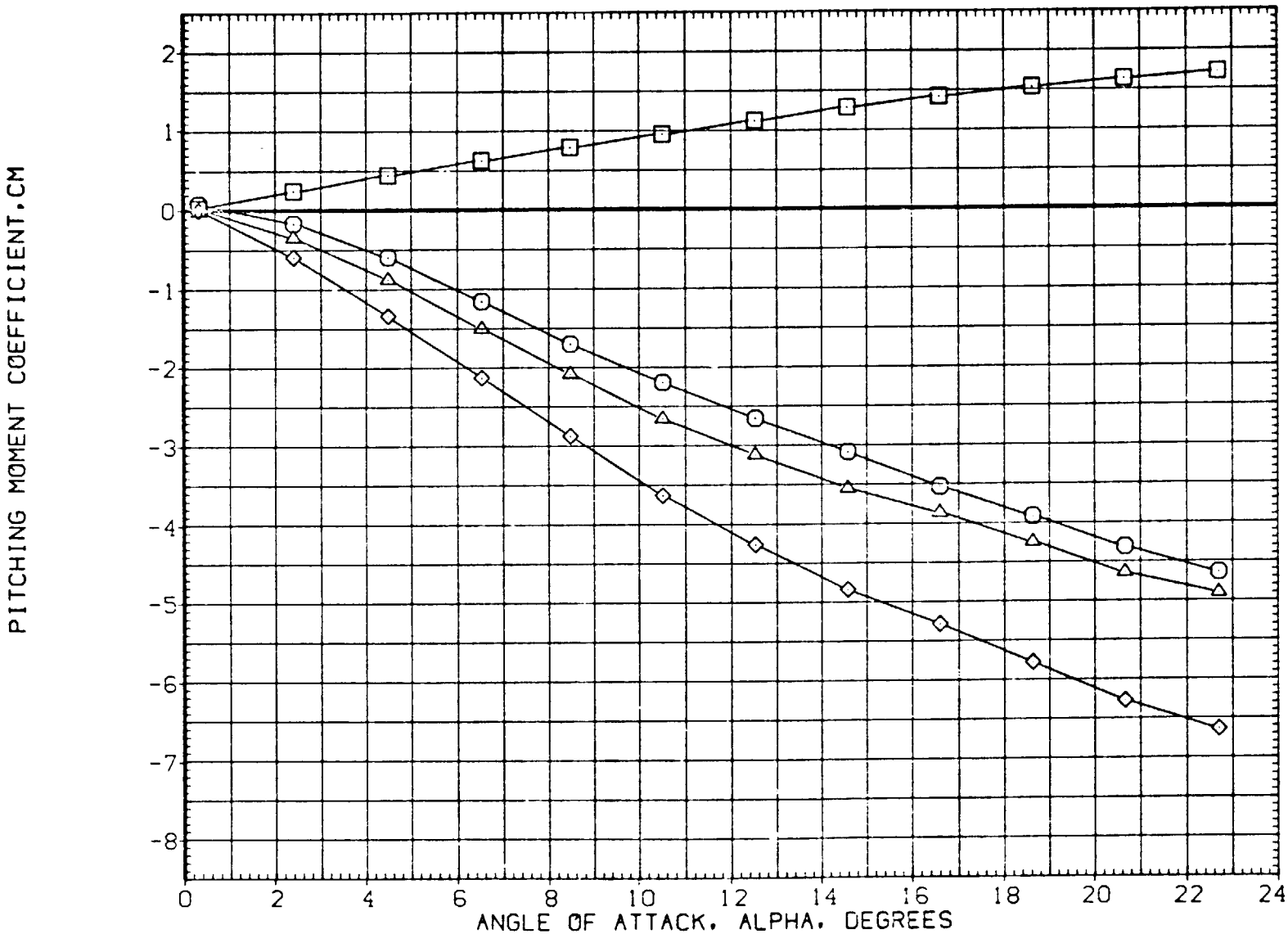

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (0EZ126)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CA	MACH	.802	BETA	.000
		D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

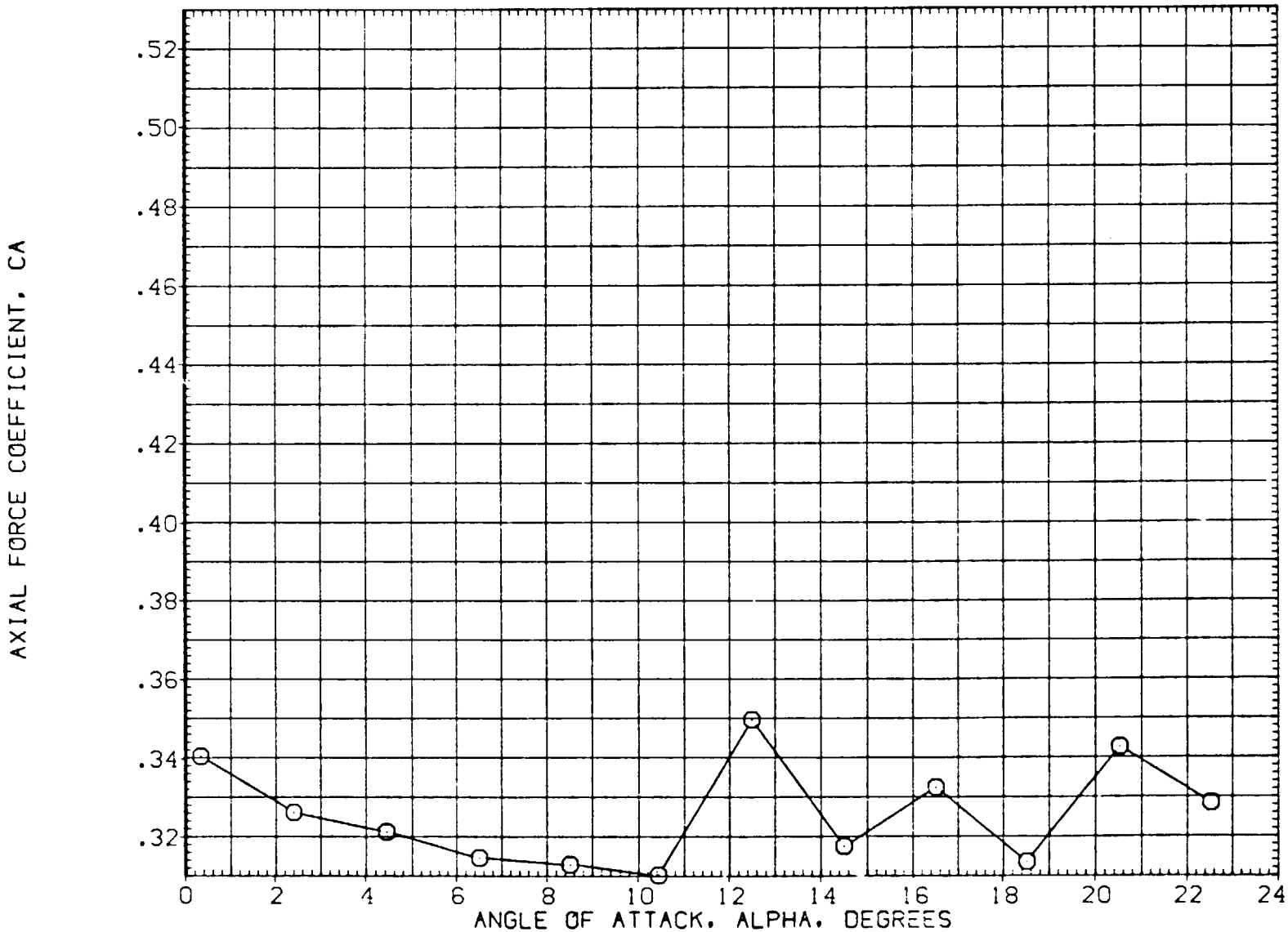

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (0EZ126)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CA	MACH	1.306	BETA	.000
		D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

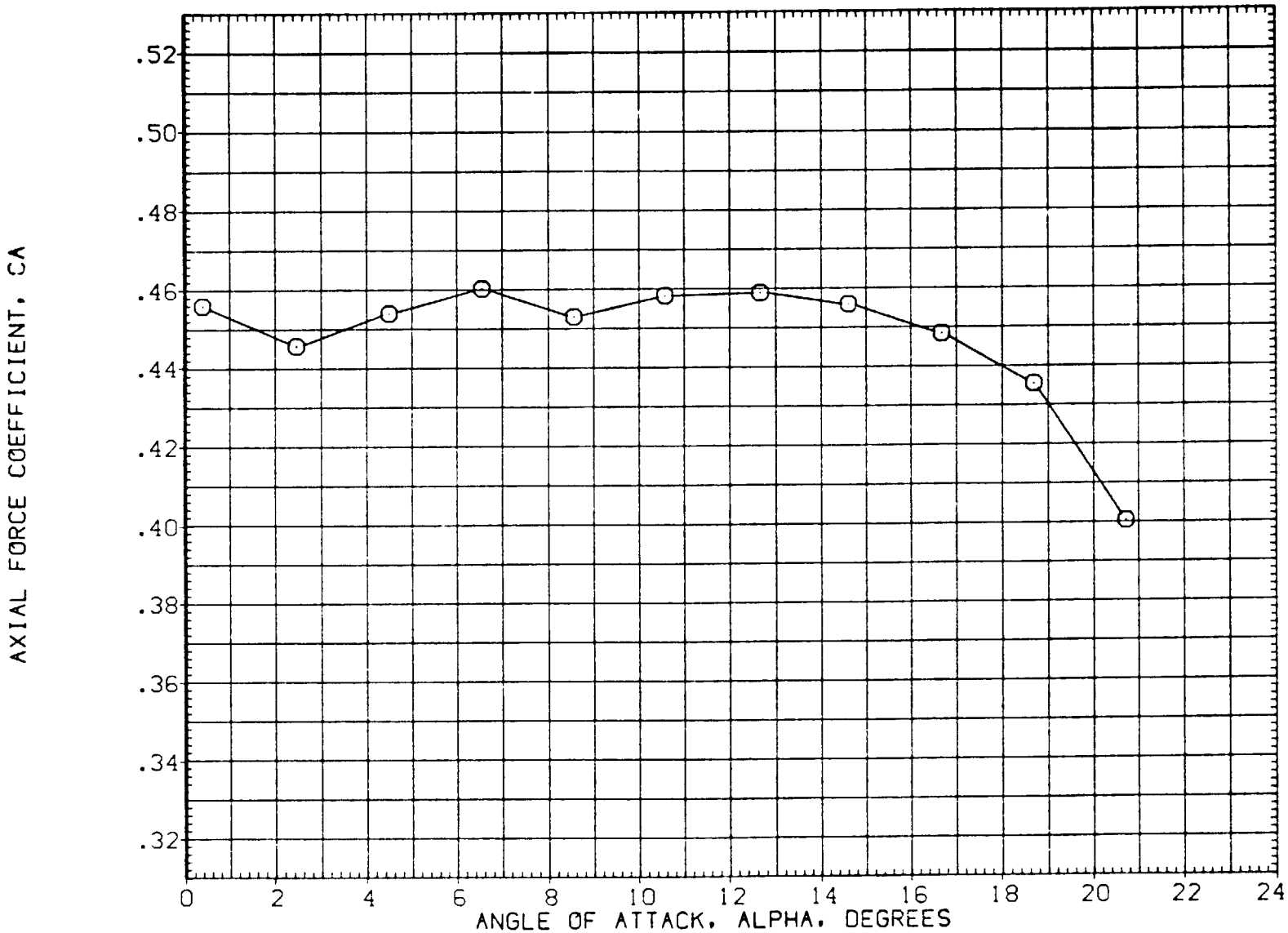

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3?6T2) (0EZ126)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CA	MACH	1.?52	BETA	.000
		D1	.000	D3	.000
		D2	.000	D4	.000
		D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

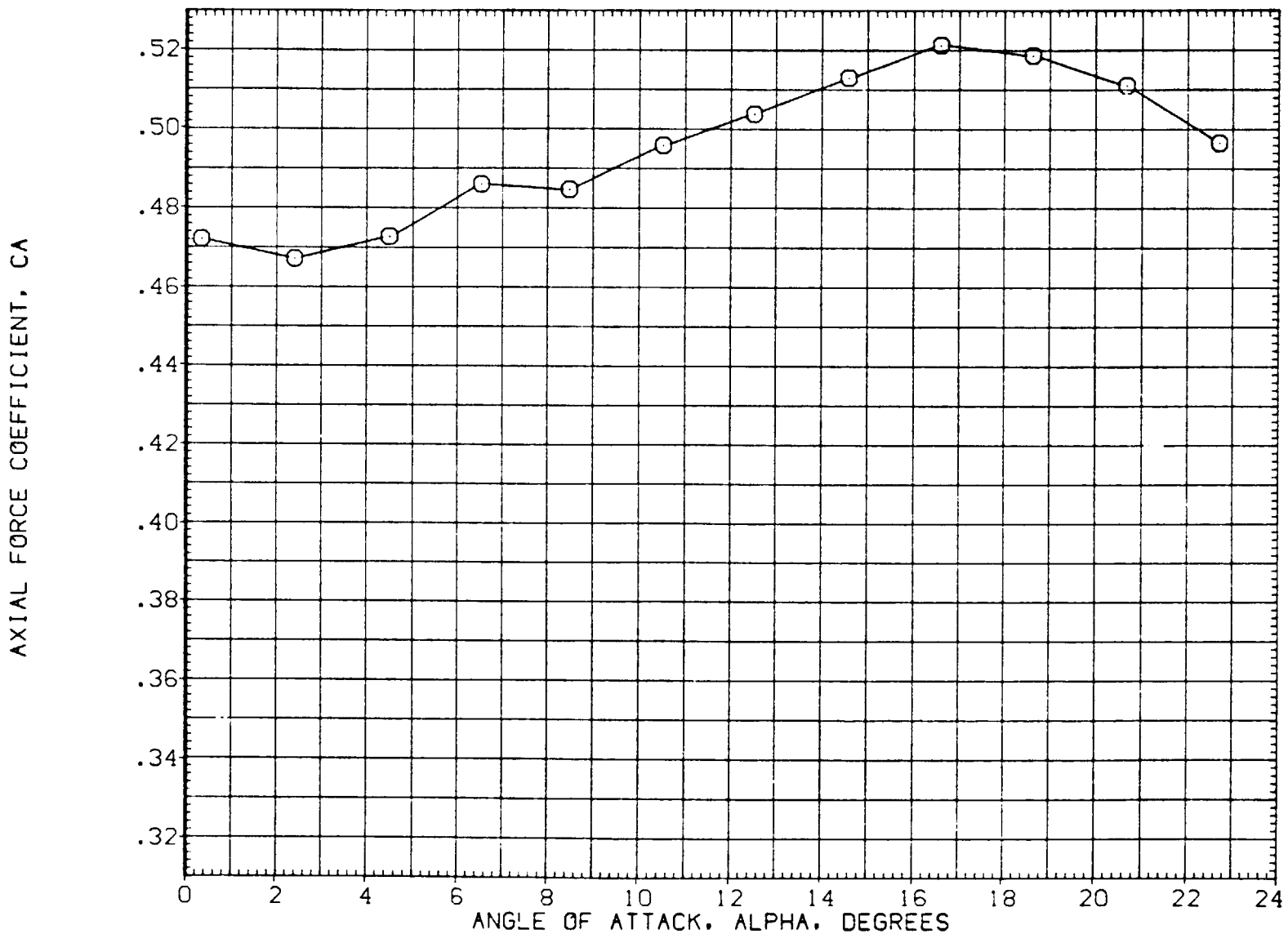

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (MEZ126)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	.802	BETA	.000
□	CYC	D1	.000	D3	.000
◇	CYT	D2	.000	D4	.000
△	CYB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

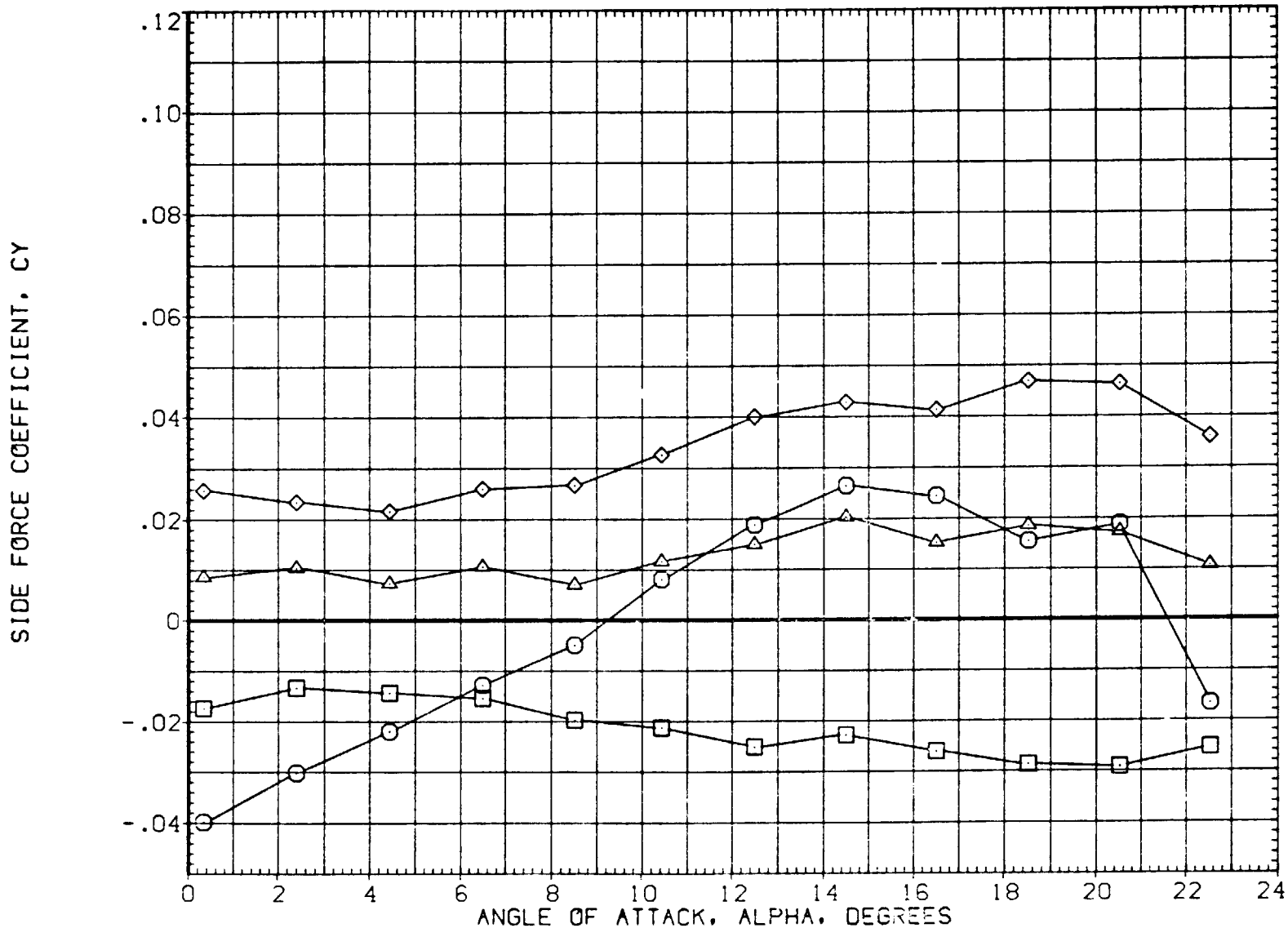

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

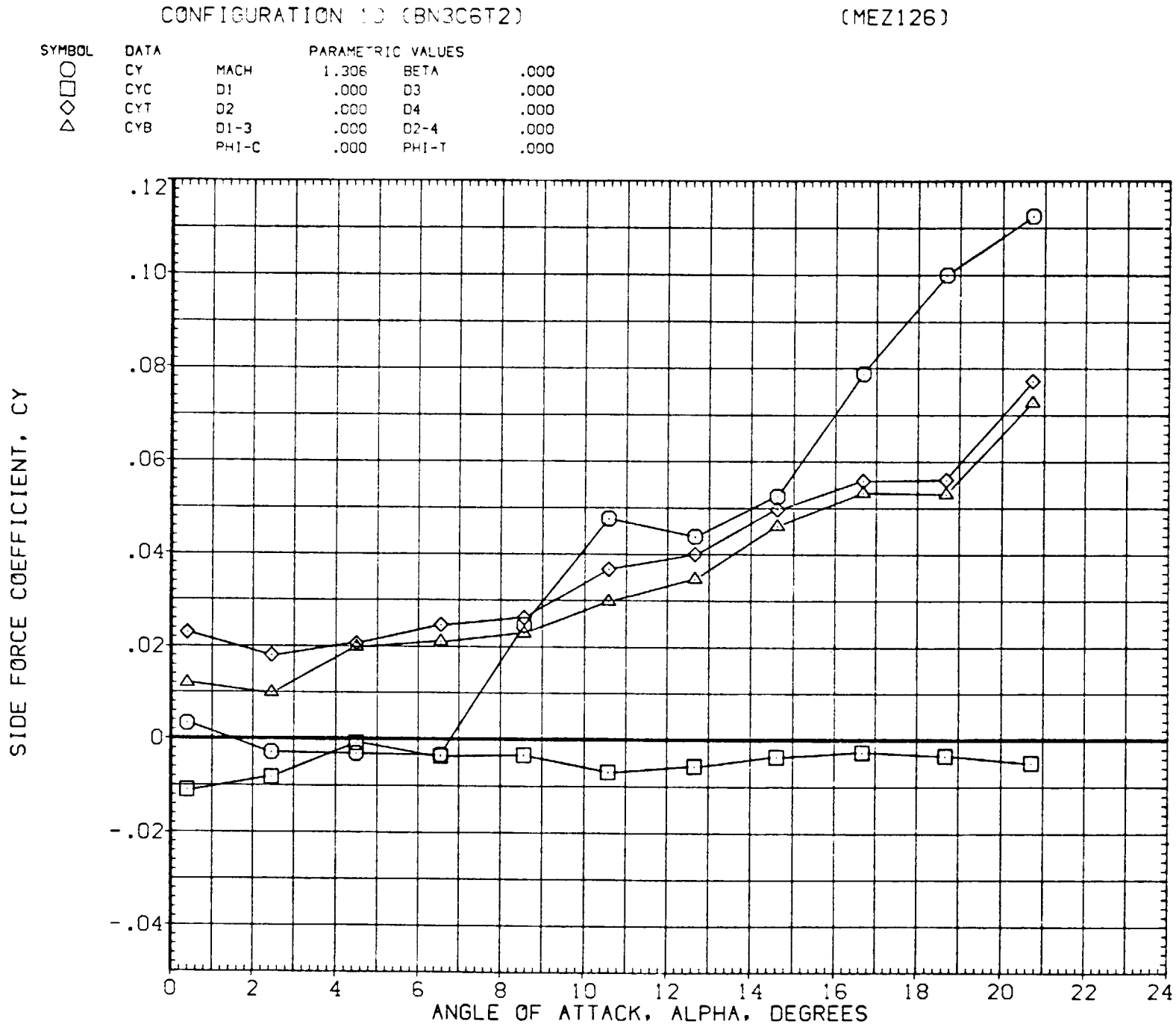

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (MEZ126)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	1.752	BETA	.000
□	CYC	D1	.000	D3	.000
◇	CYT	D2	.000	D4	.000
△	CYB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

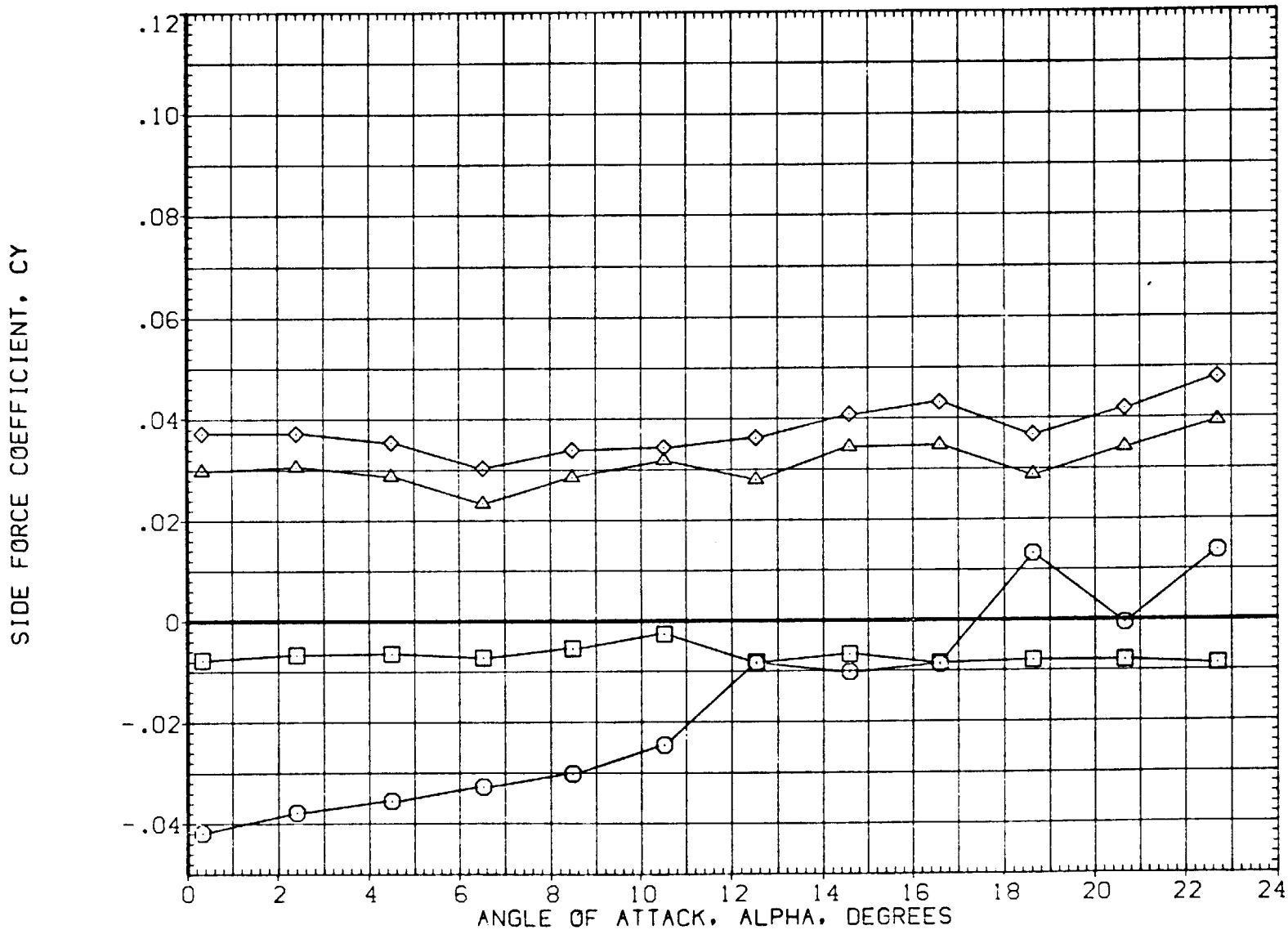

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

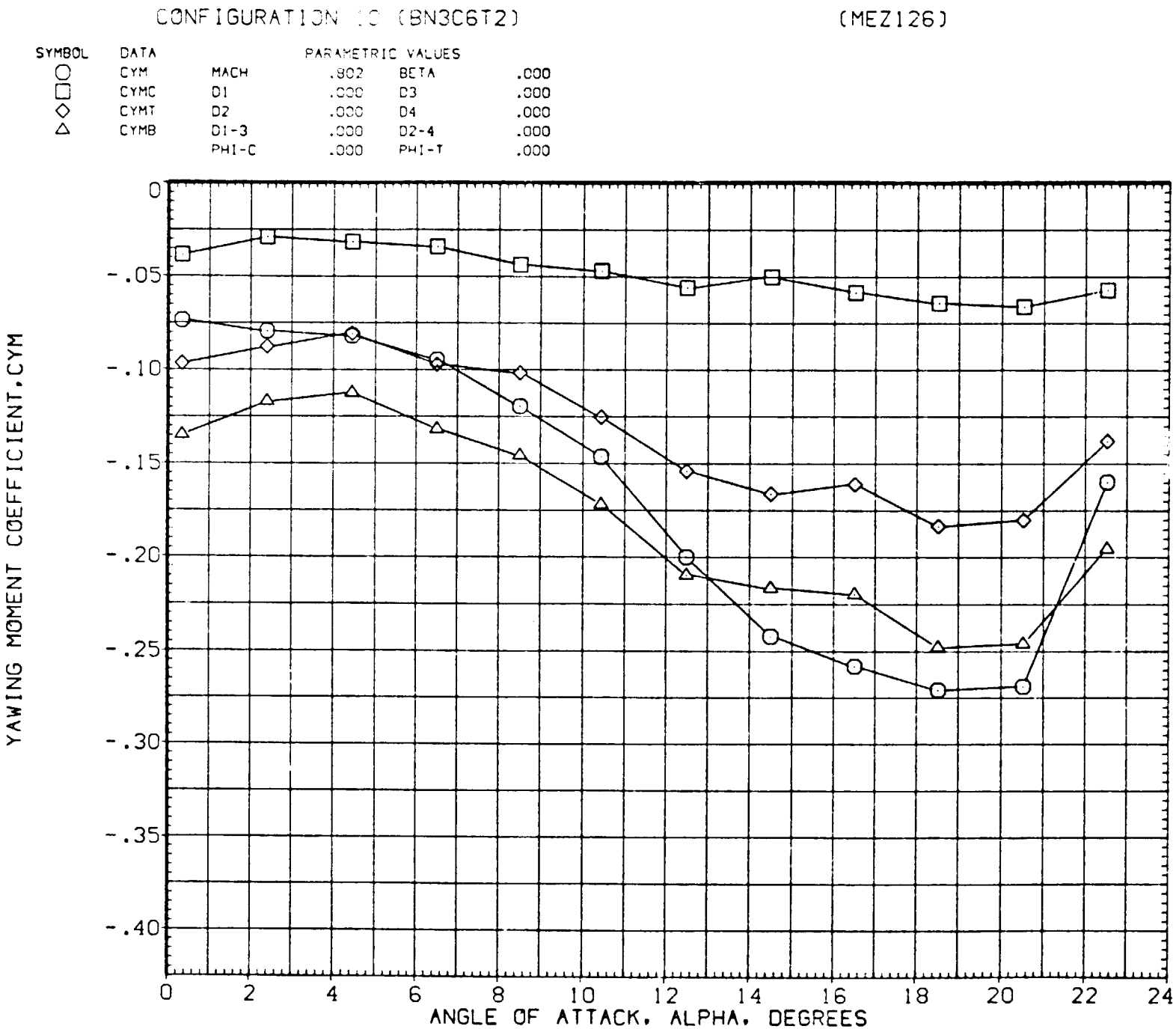

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (MEZ126)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.306	BETA	.000
□	CYMC	D1	.000	D3	.000
◇	CYMT	D2	.000	D4	.000
△	CYMB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

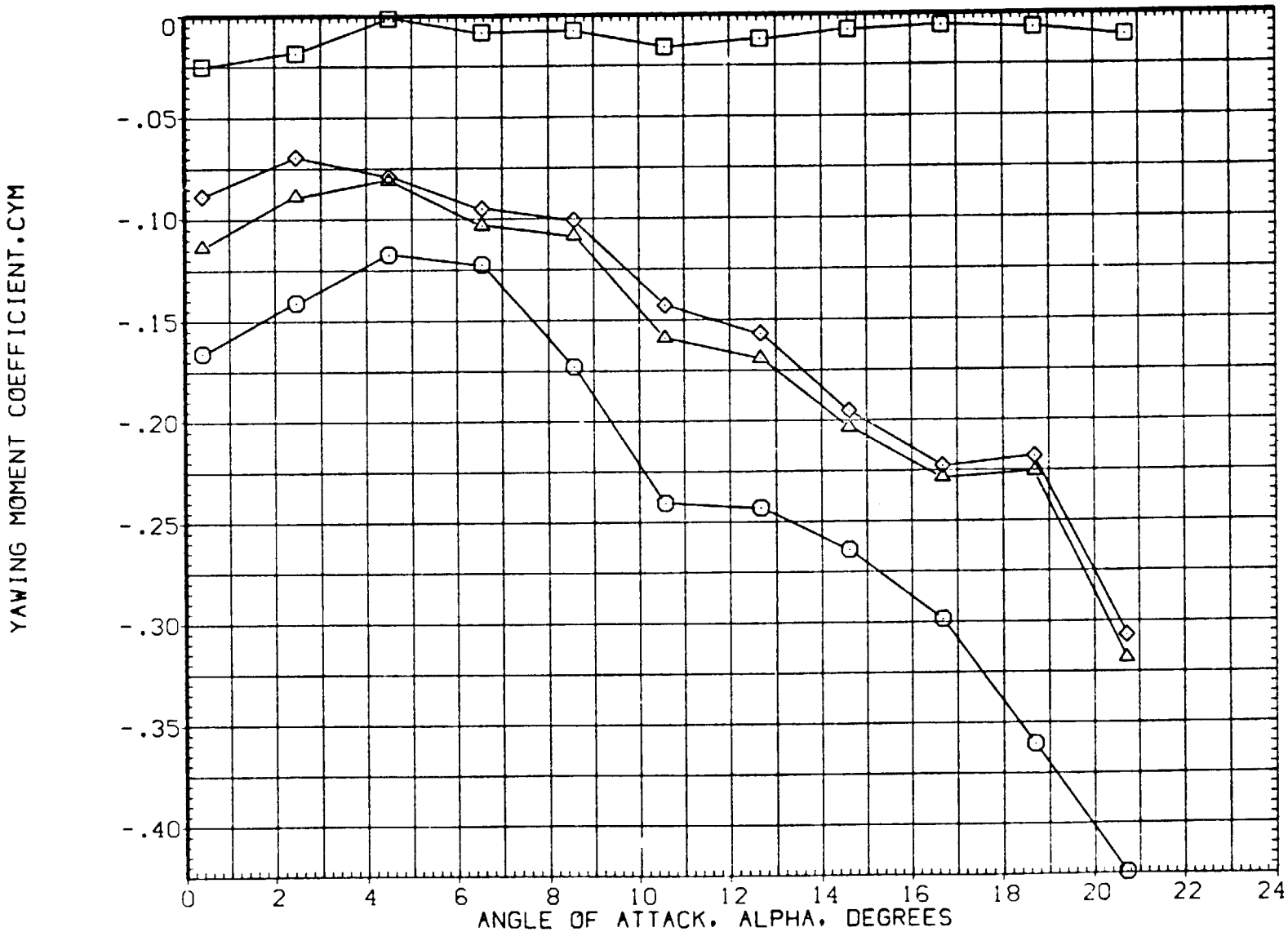

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (MEZ126)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.752	BETA	.000
□	CYMC	D1	.000	D3	.000
◇	CYMT	D2	.000	D4	.000
△	CYMB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

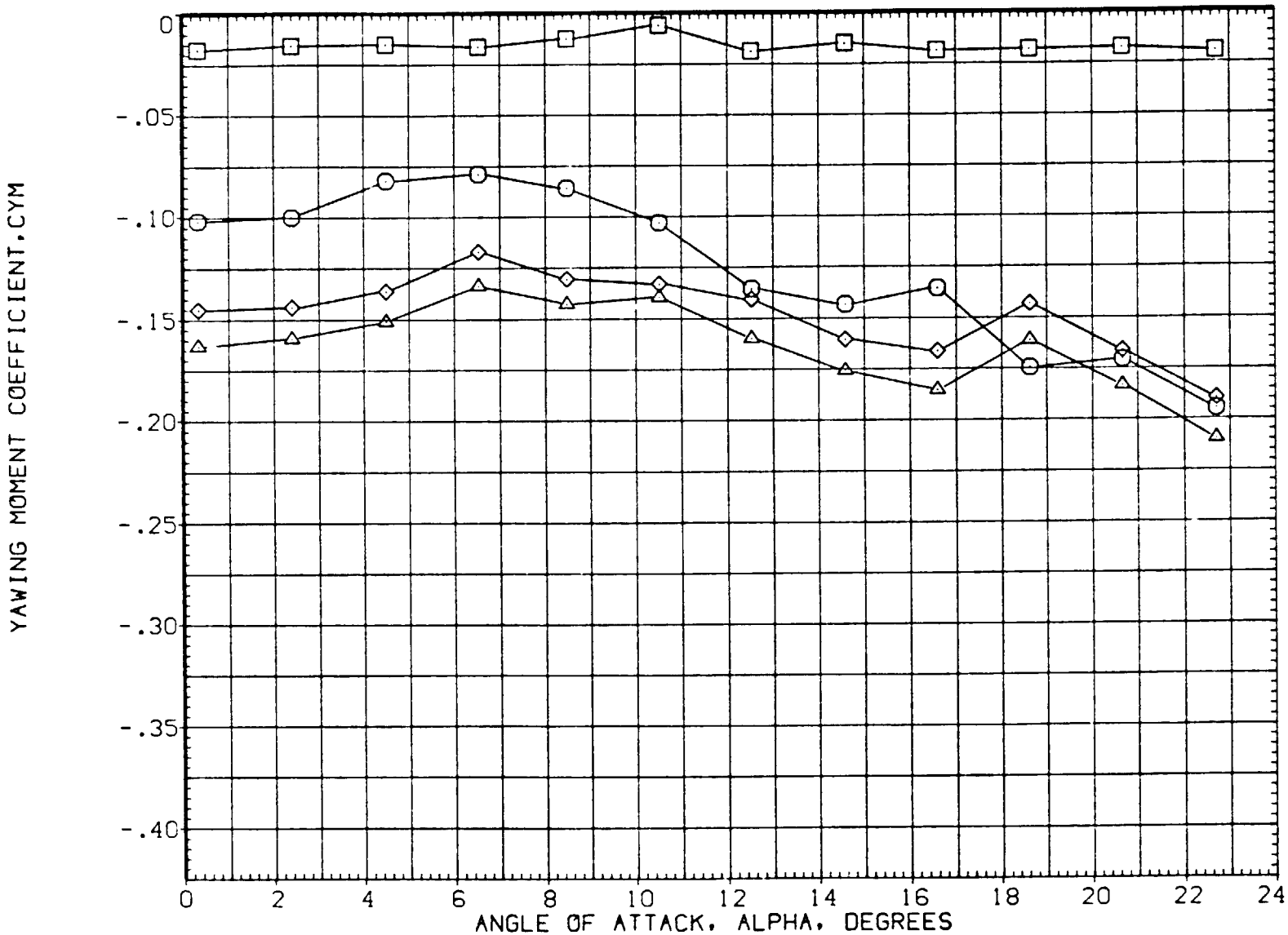

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (NEZ126)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	.802	BETA	.000
□	CRMC	D1	.000	D3	.000
◇	CRMT	D2	.000	D4	.000
△	CRMB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

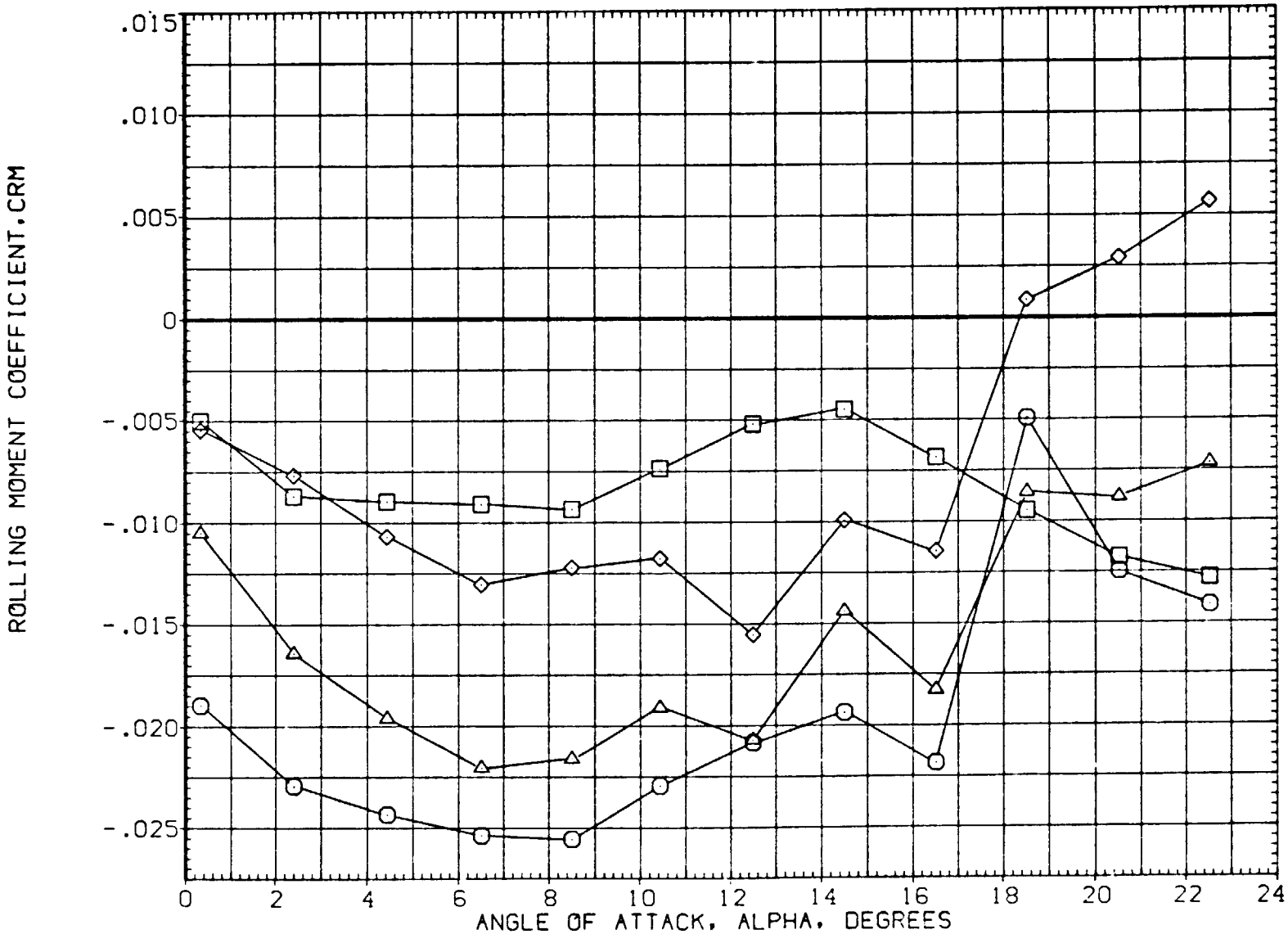

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 1C (BN3C6T2) (NEZ126)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	1.306	BETA	.000
□	CRMC	D1	.000	D3	.000
◇	CRMT	D2	.000	D4	.000
△	CRMB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

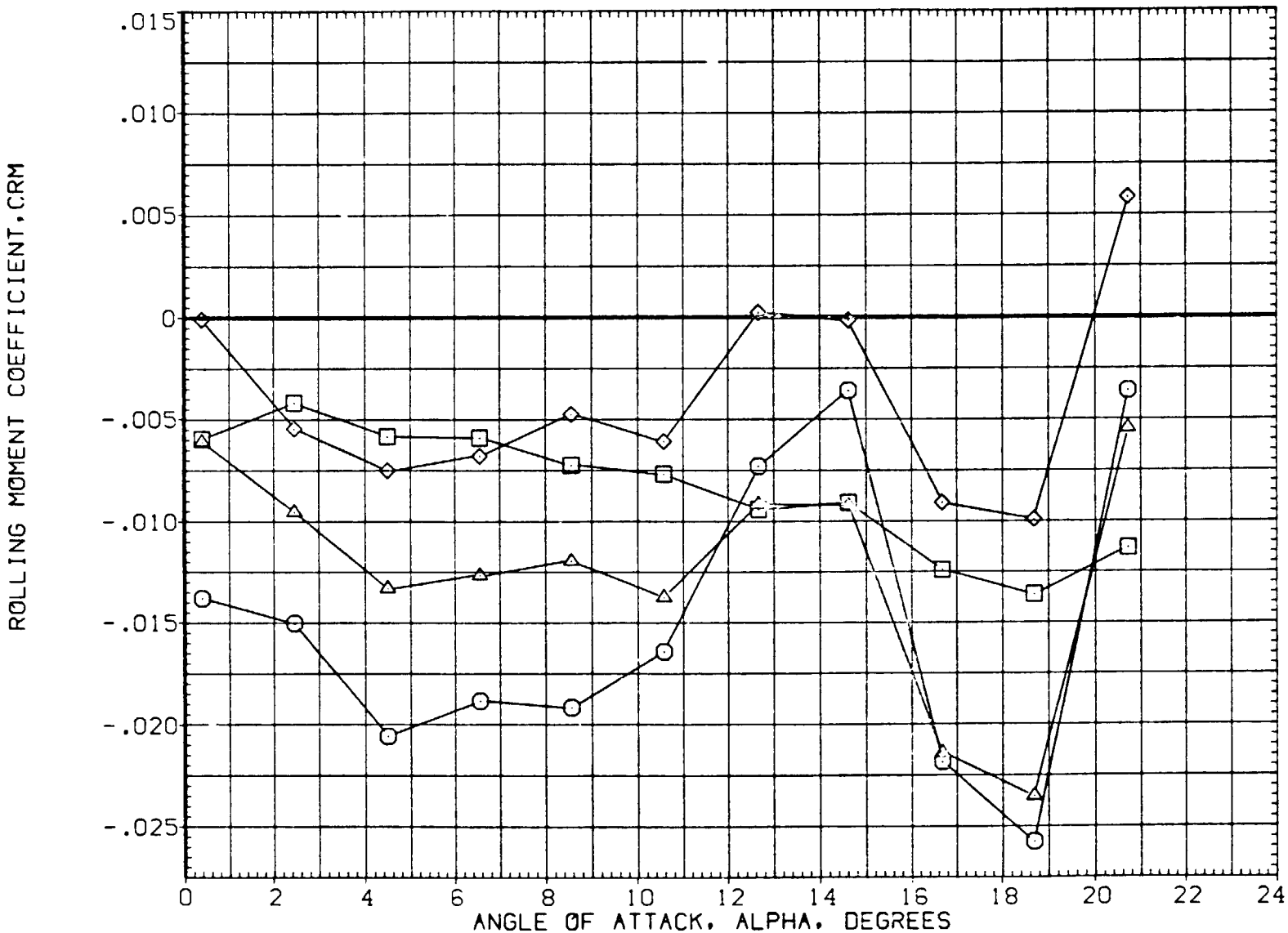

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (NEZ126)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	1.752	BETA	.000
□	CRMC	D1	.000	D3	.000
◇	CRMT	D2	.000	D4	.000
△	CRMB	D1-3	.000	D2-4	.000
		PHI-C	.000	PHI-T	.000

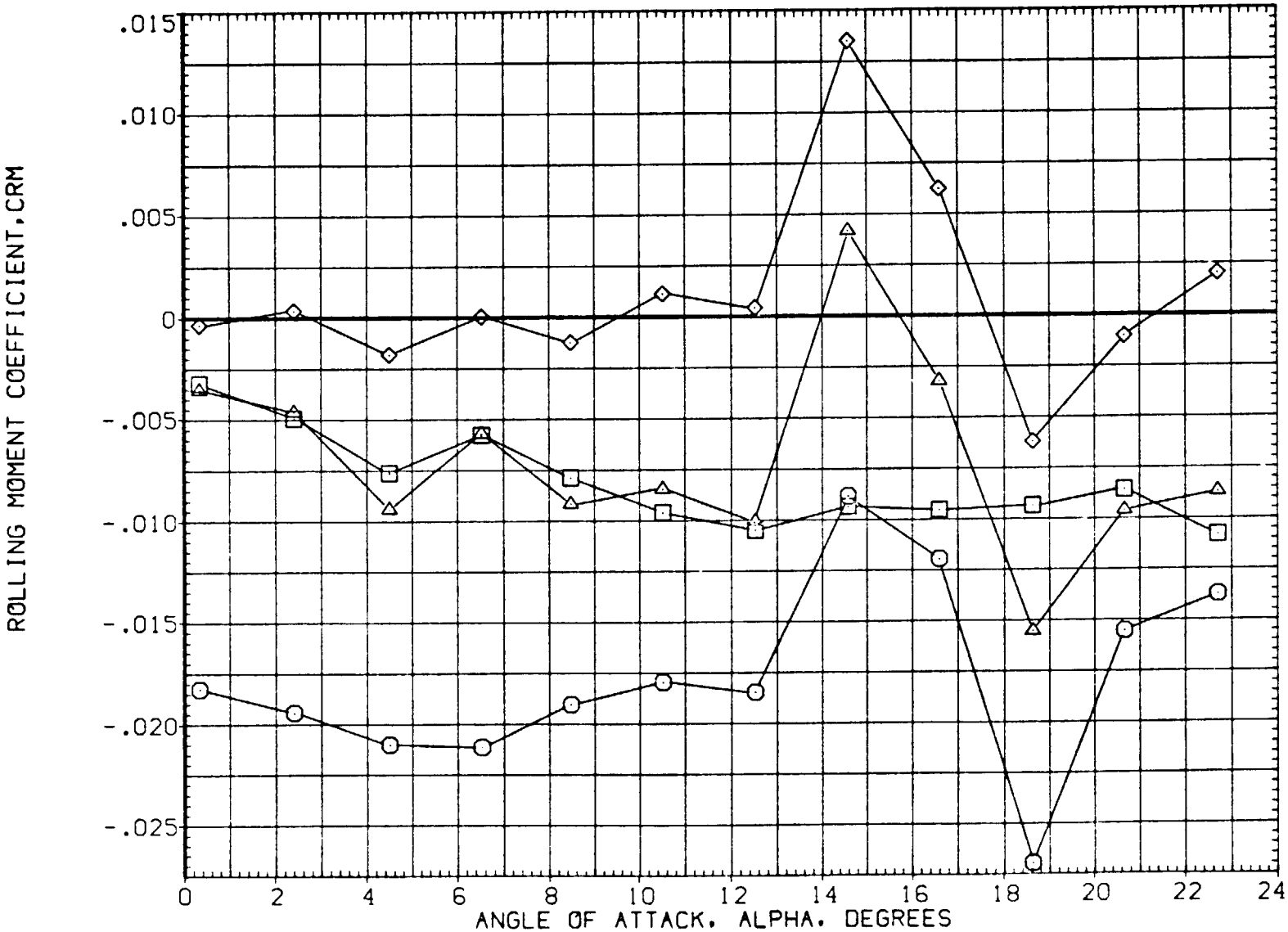

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

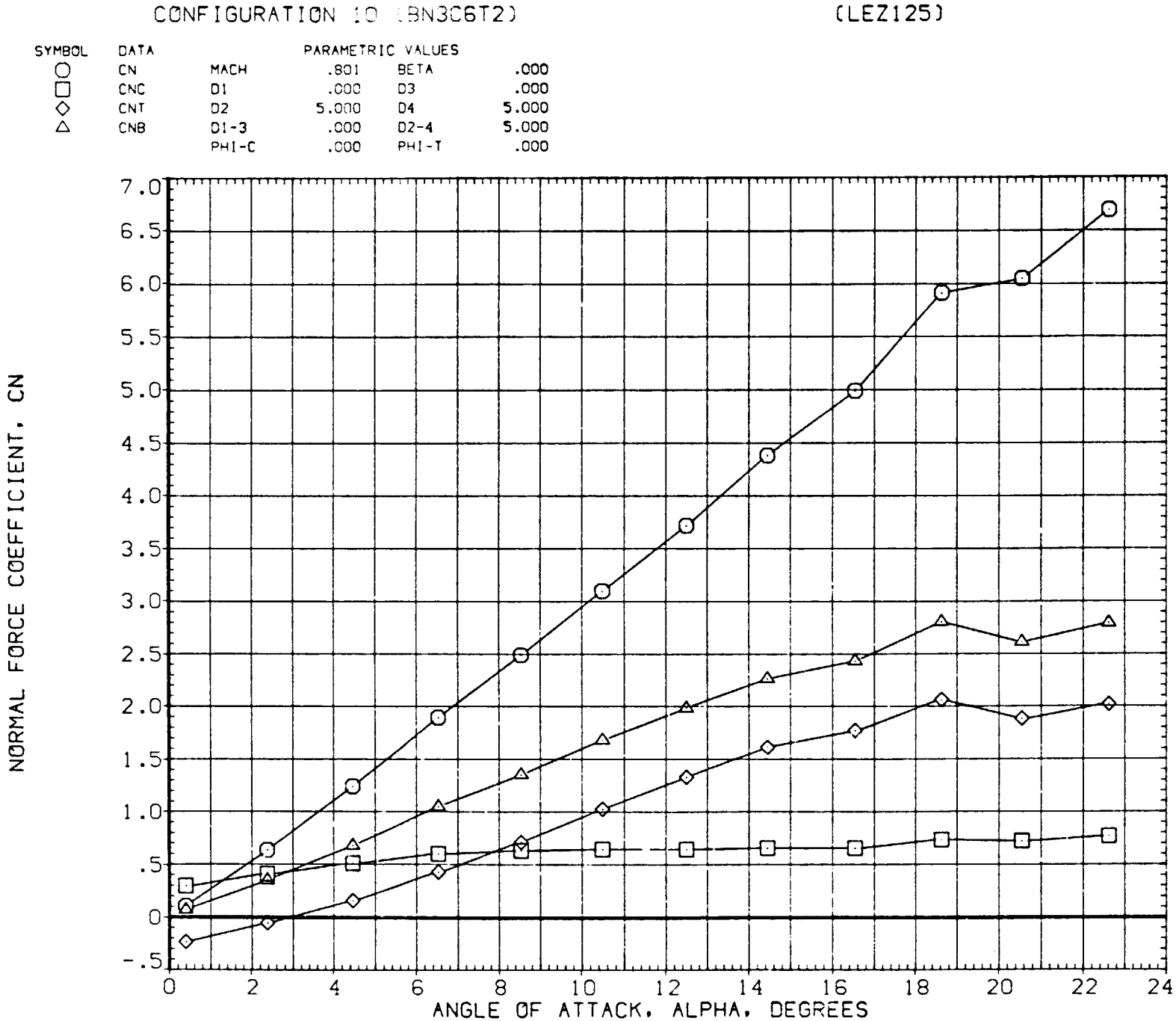

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (LEZ125)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	1.306	BETA	.000
□	CNC	D1	.000	D3	.000
◇	CNT	D2	5.000	D4	5.000
△	CNB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

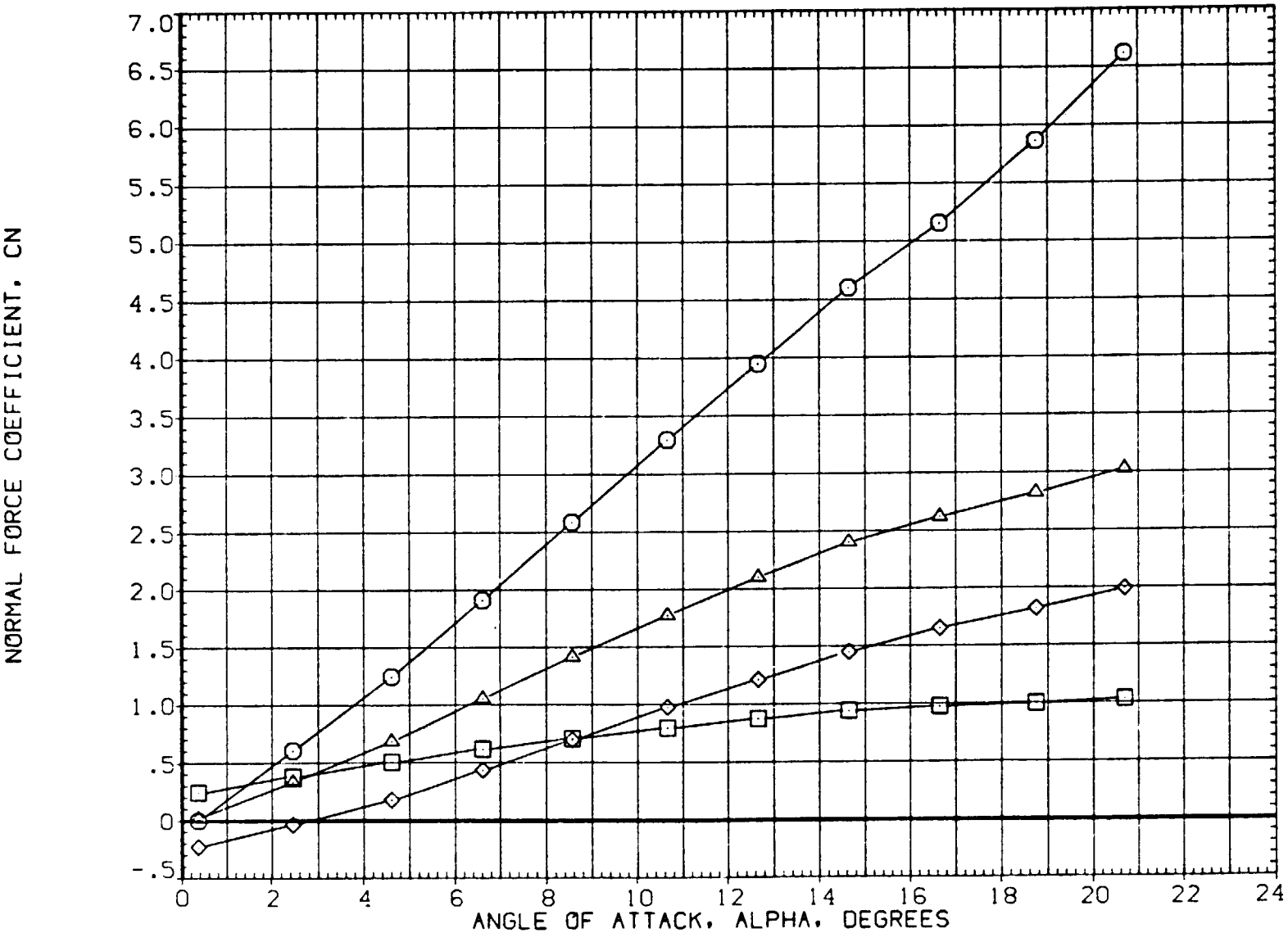

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

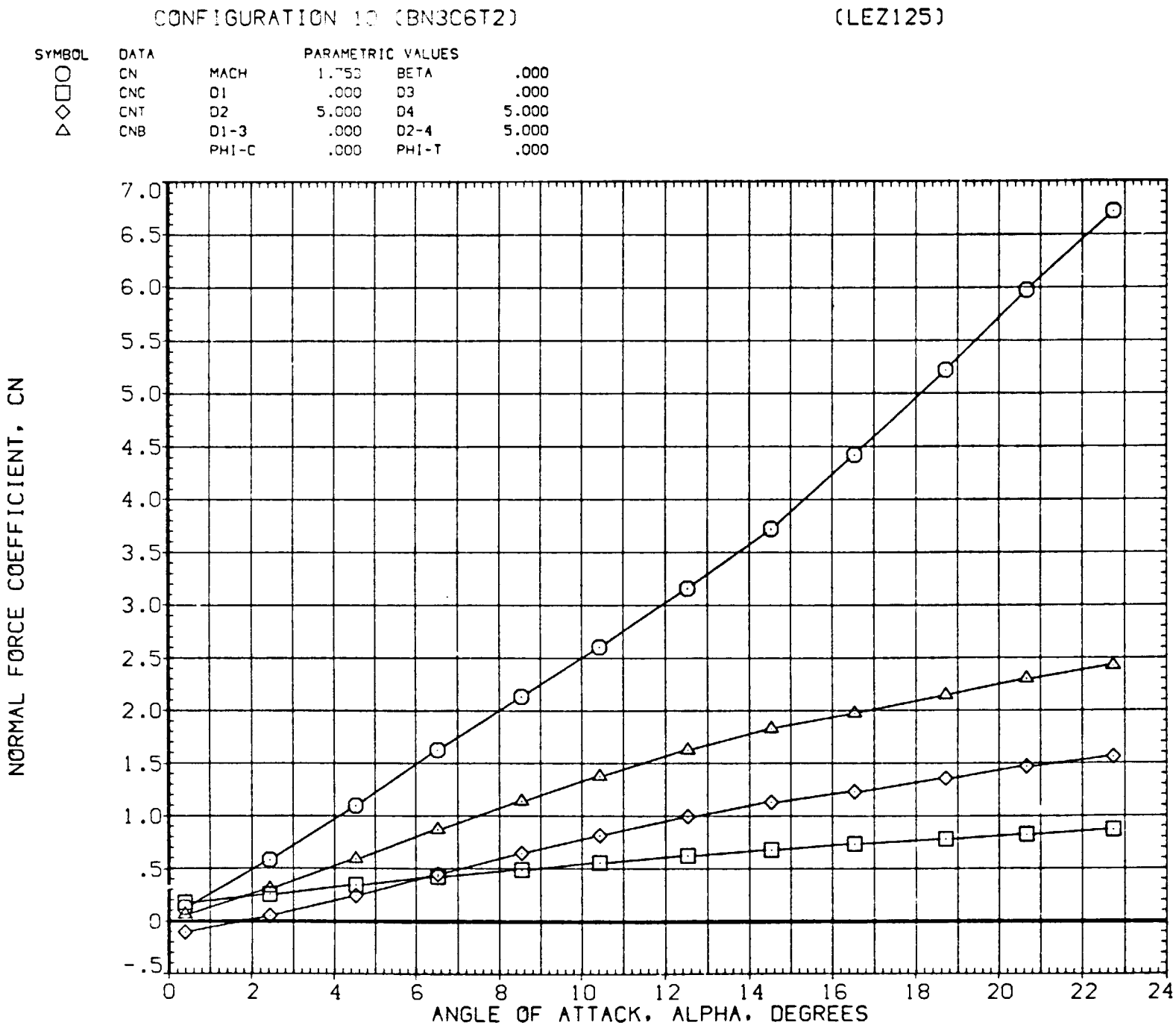

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (LEZ125)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	.801	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	5.000	D4	5.000
△	CMB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

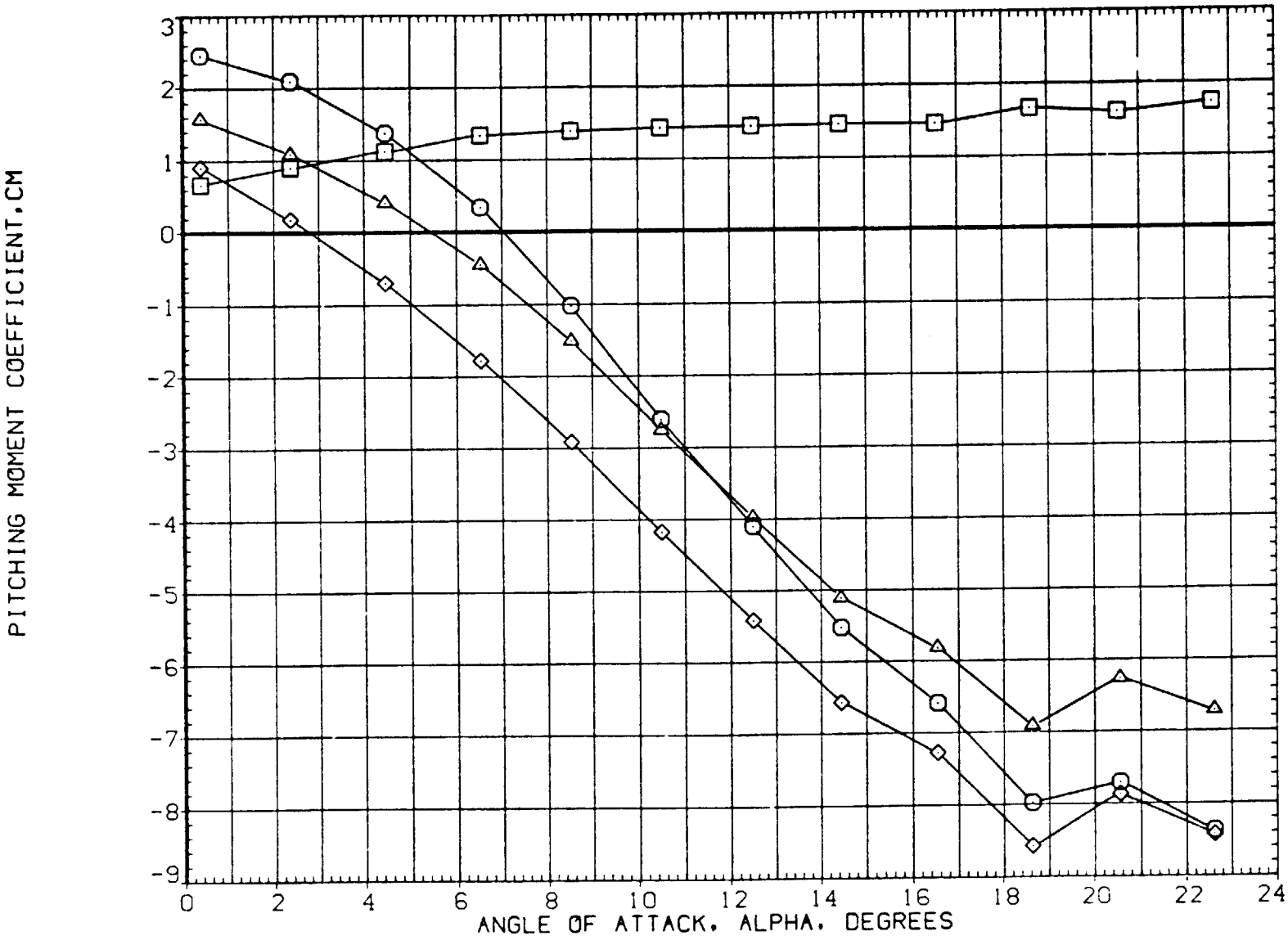

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (LEZ125)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CM	MACH	1.306	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	5.000	D4	5.000
△	CMB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

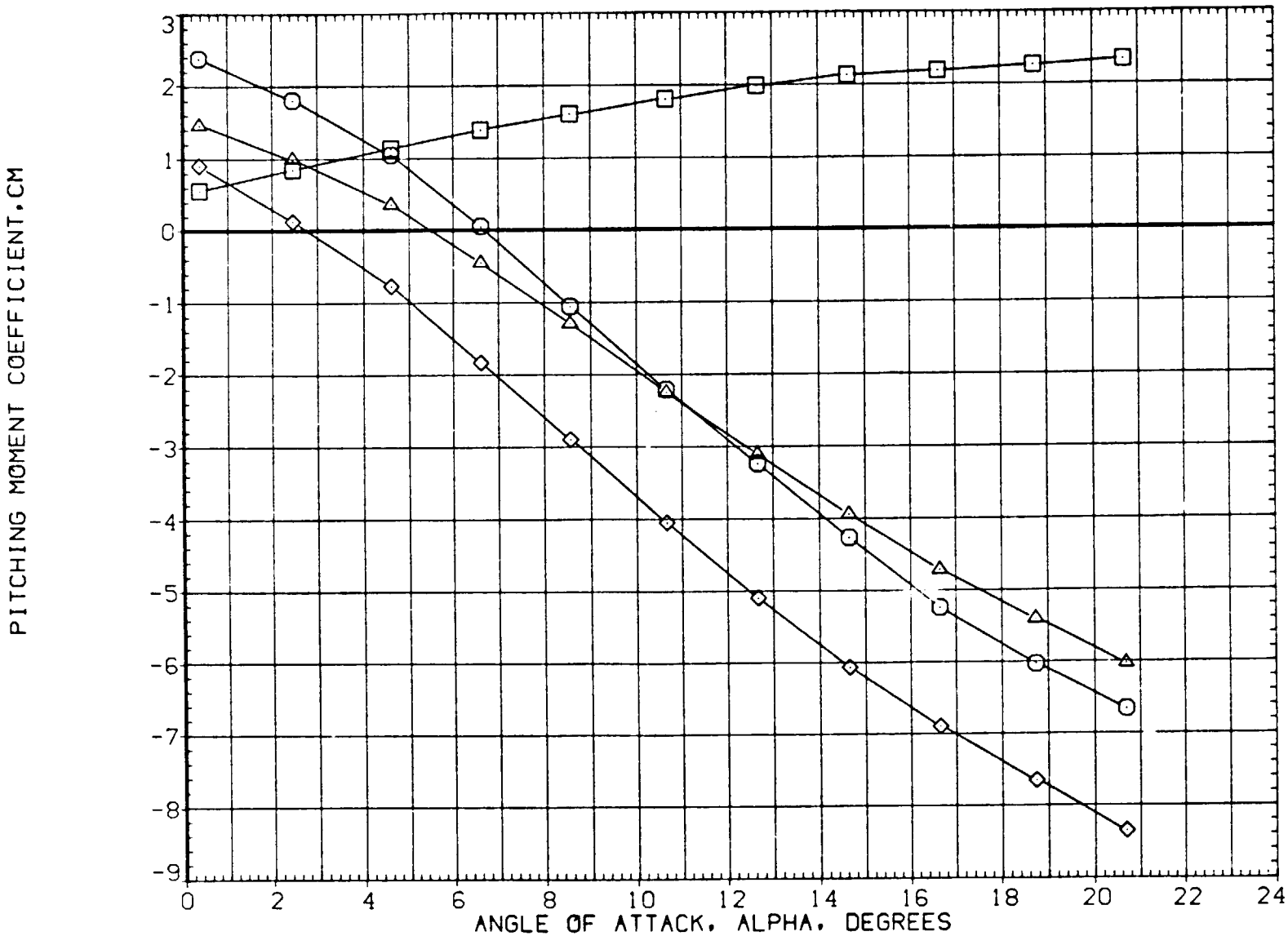

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (LEZ125)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	1.753	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	5.000	D4	5.000
△	CMB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

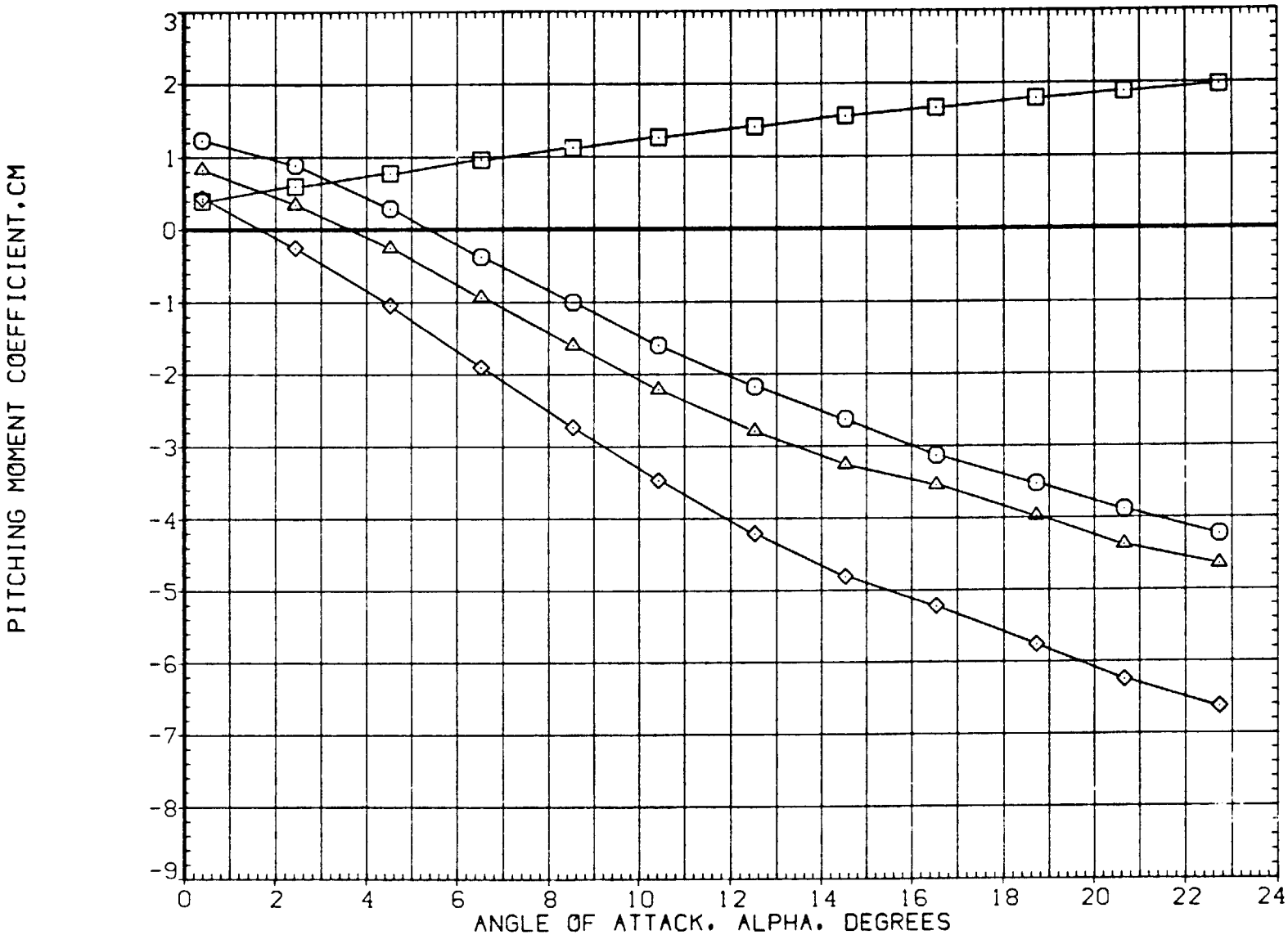

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 1C (BN3C6T2) (0EZ125)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CA	MACH	.801	BETA	.000
		D1	.000	D3	.000
		D2	5.000	D4	5.000
		D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

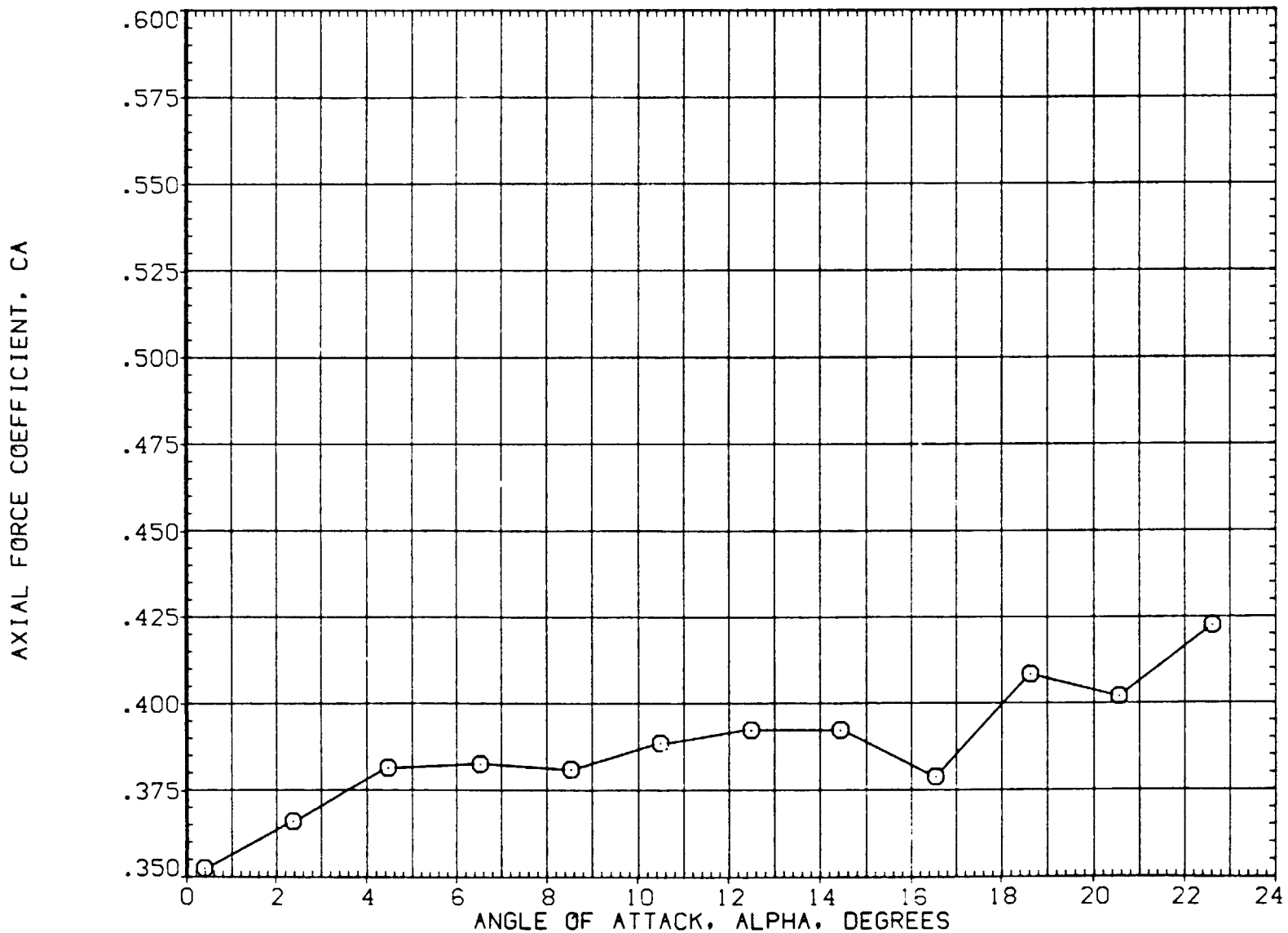

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (0EZ125)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CA	MACH	1.306	BETA	.000
		D1	.000	D3	.000
		D2	5.000	D4	5.000
		D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

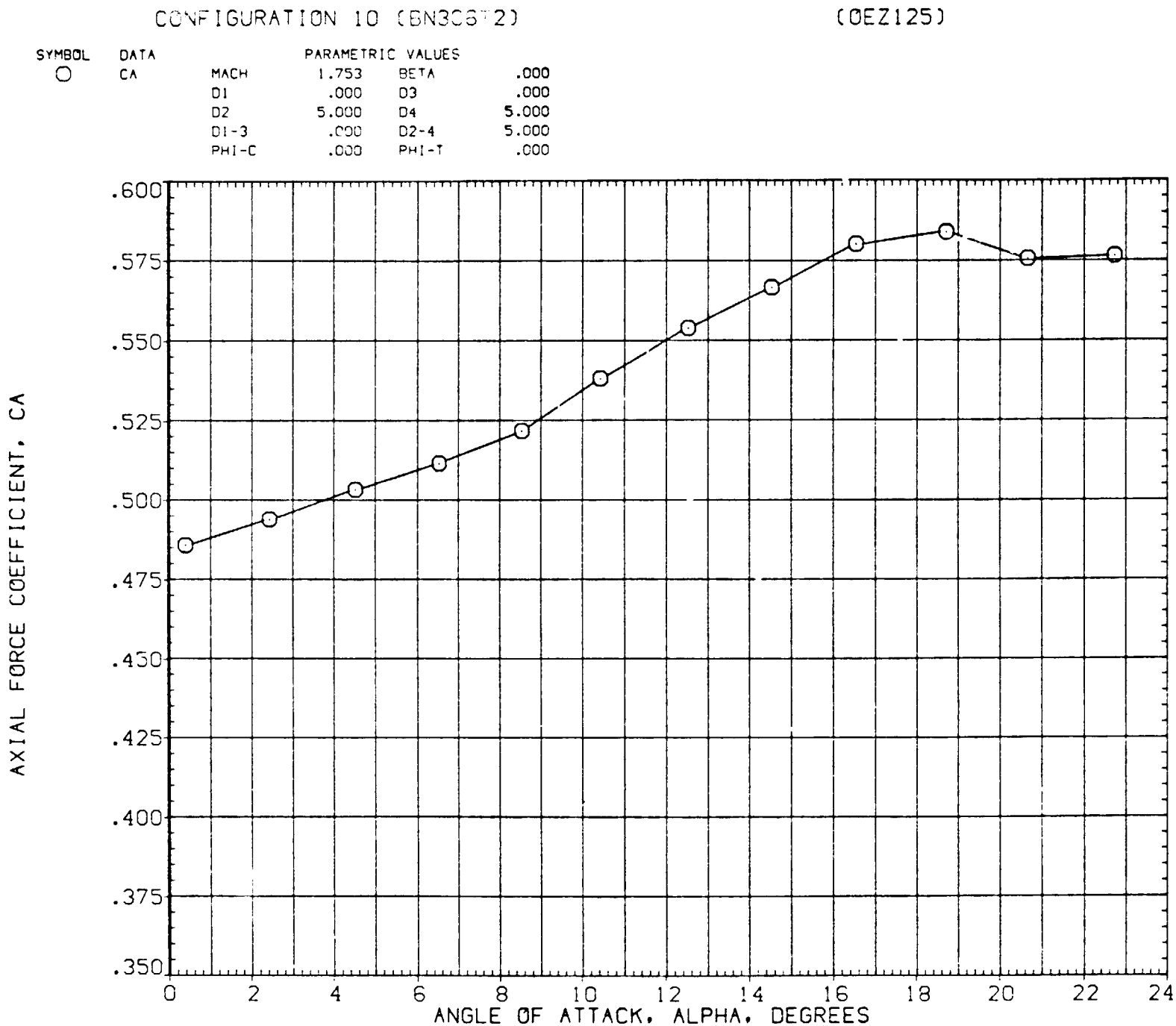

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (MEZ125)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CY	MACH	.801	BETA	.000
□	CYC	D1	.000	D3	.000
◇	CYT	D2	5.000	D4	5.000
△	CYB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

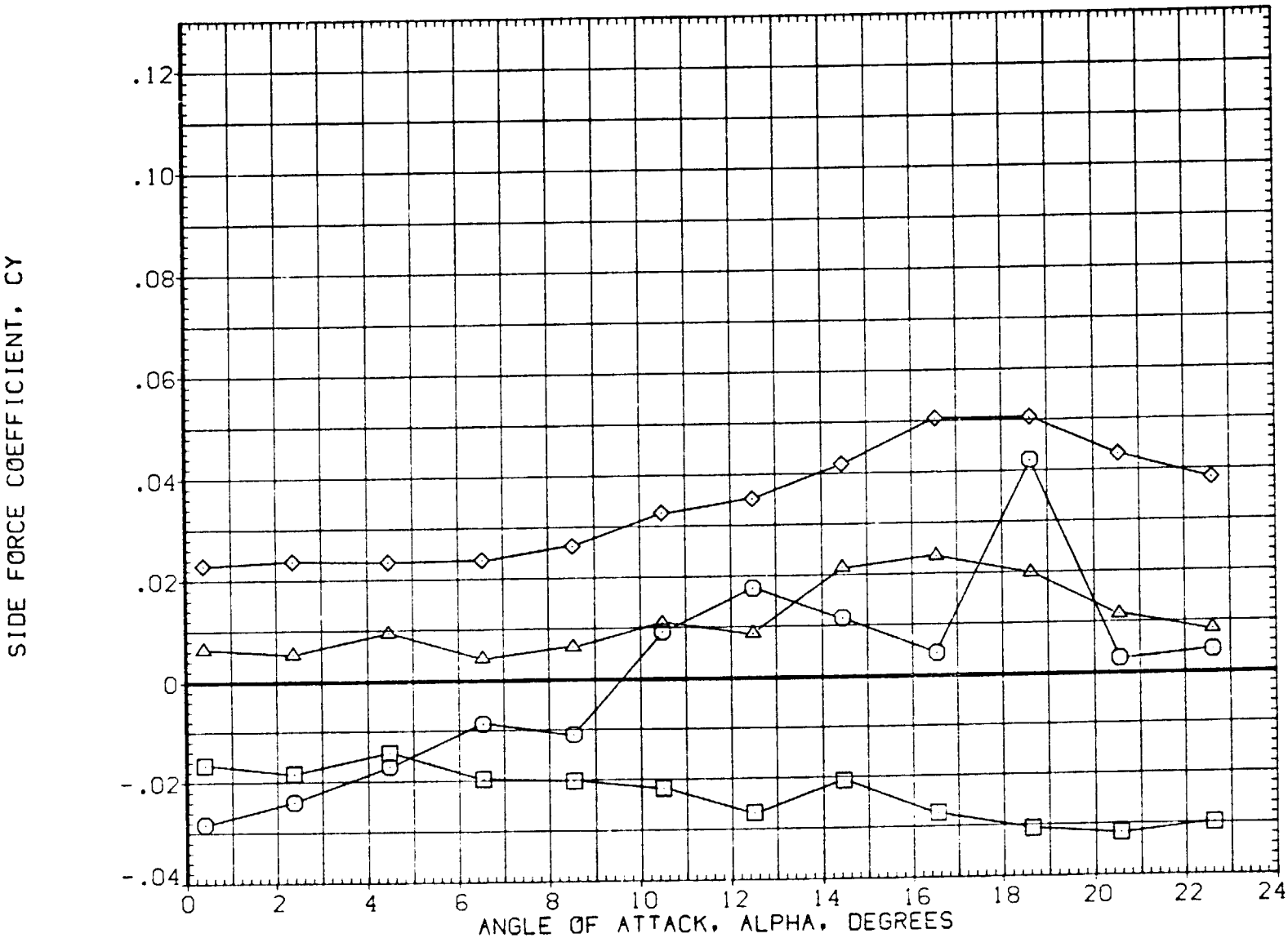

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (MEZ125)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	1.306	BETA	.000
□	CYC	D1	.000	D3	.000
◇	CYT	D2	5.000	D4	5.000
△	CYB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

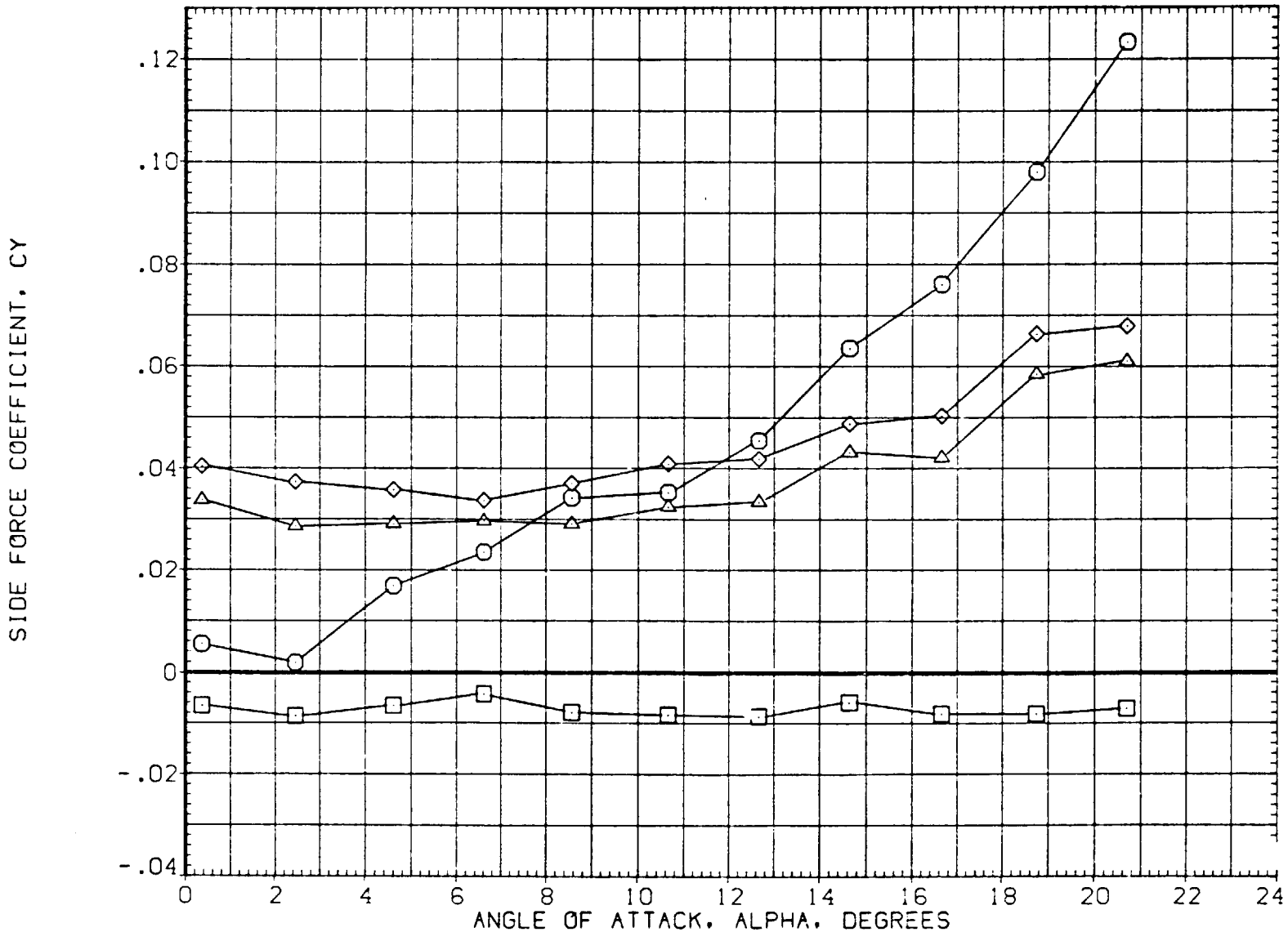

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (MEZ125)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	1.753	BETA	.000
□	CYC	D1	.000	D3	.000
◇	CYT	D2	5.000	D4	5.000
△	CYB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

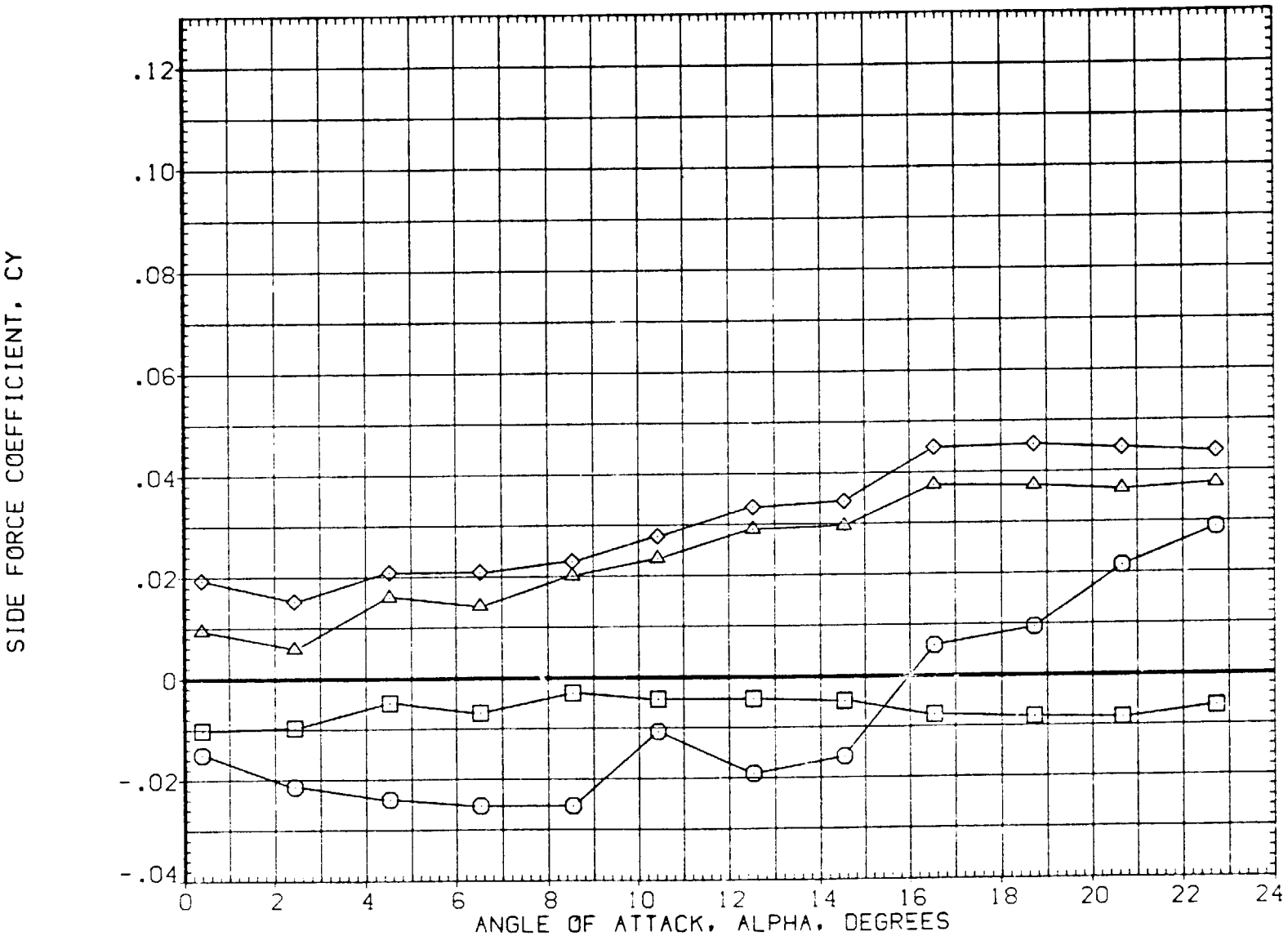

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (MEZ125)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	.801	BETA	.000
□	CYMC	D1	.000	D3	.000
◇	CYMT	D2	5.000	D4	5.000
△	CYMB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (MEZ125)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.306	BETA	.000
□	CYMC	D1	.000	D3	.000
◇	CYMT	D2	5.000	D4	5.000
△	CYMB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

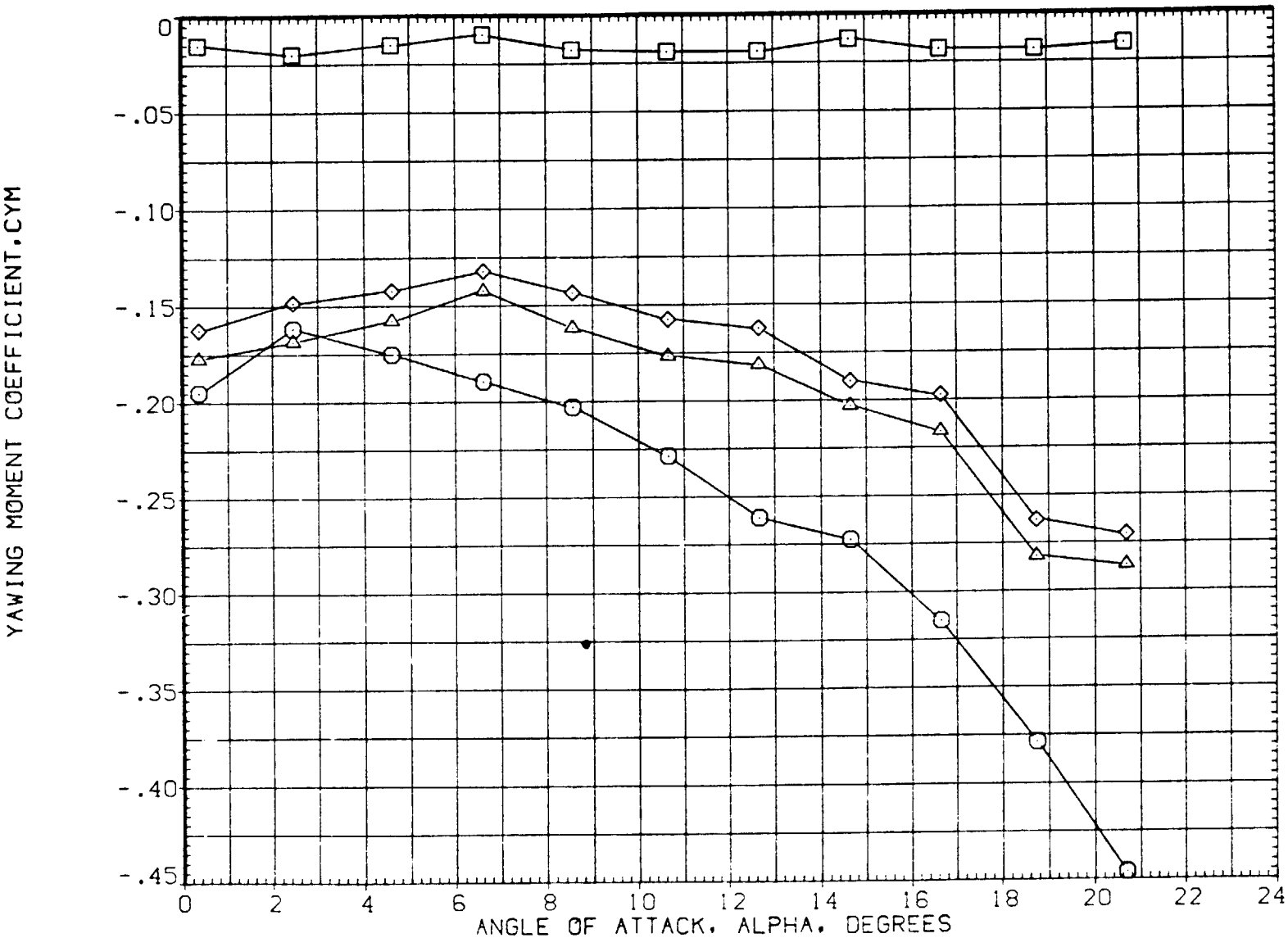

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (MEZ125)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.753	BETA	.000
□	CYMC	D1	.000	D3	.000
◇	CYMT	D2	5.000	D4	5.000
△	CYMB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

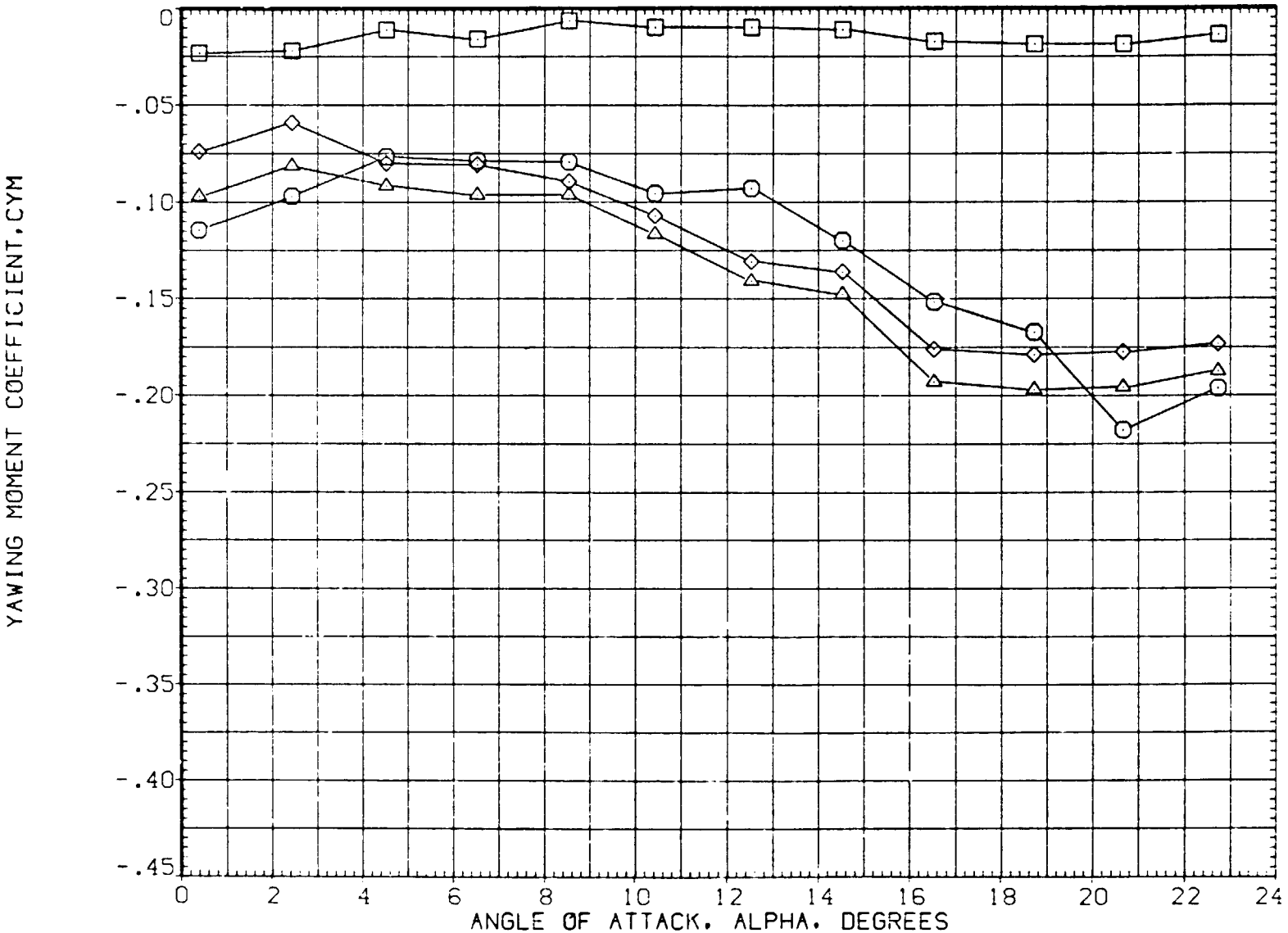

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (NEZ125)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	.801	BETA	.000
□	CRMC	D1	.000	D3	.000
◇	CRMT	D2	5.000	D4	5.000
△	CRMB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

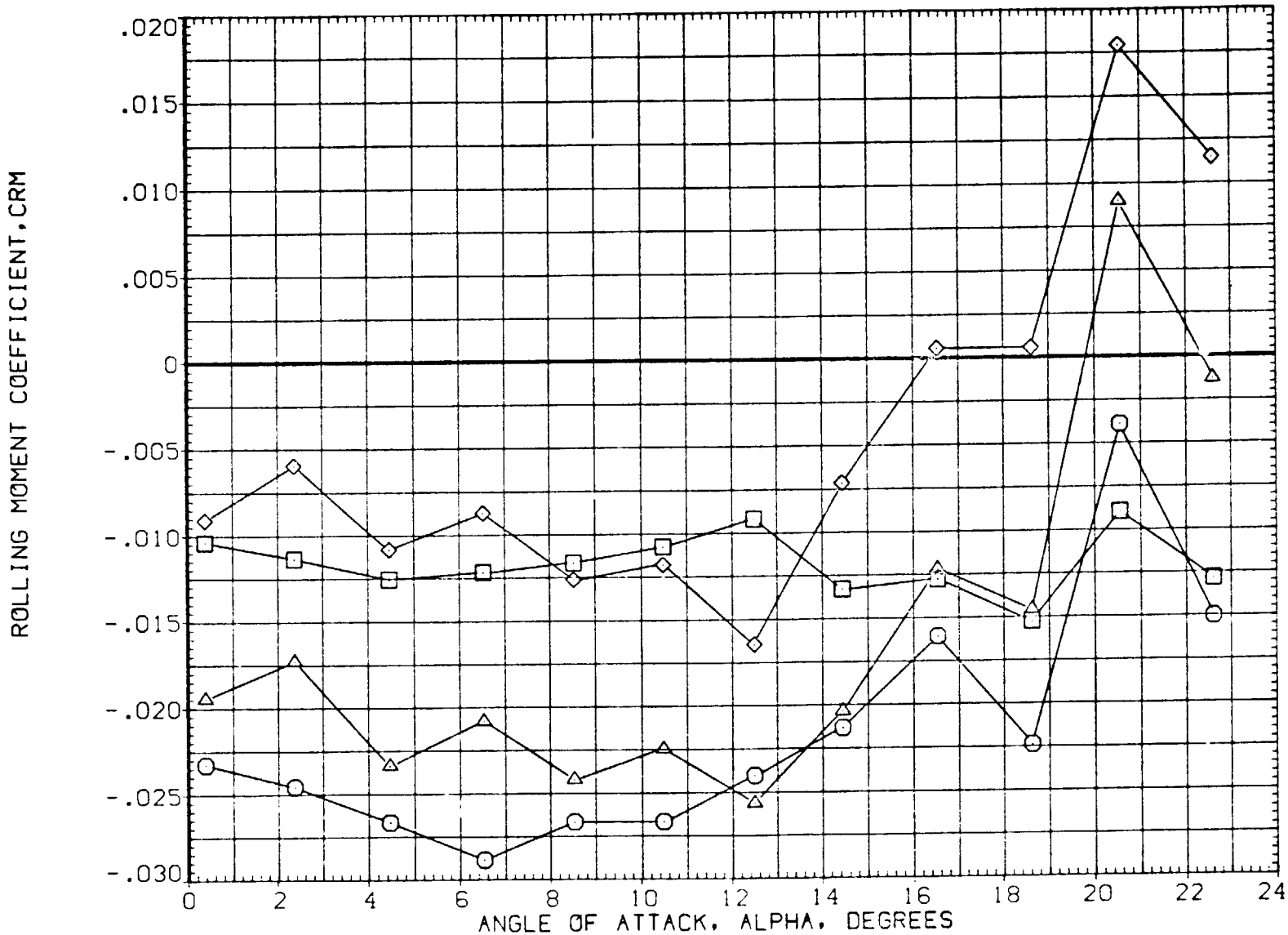

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

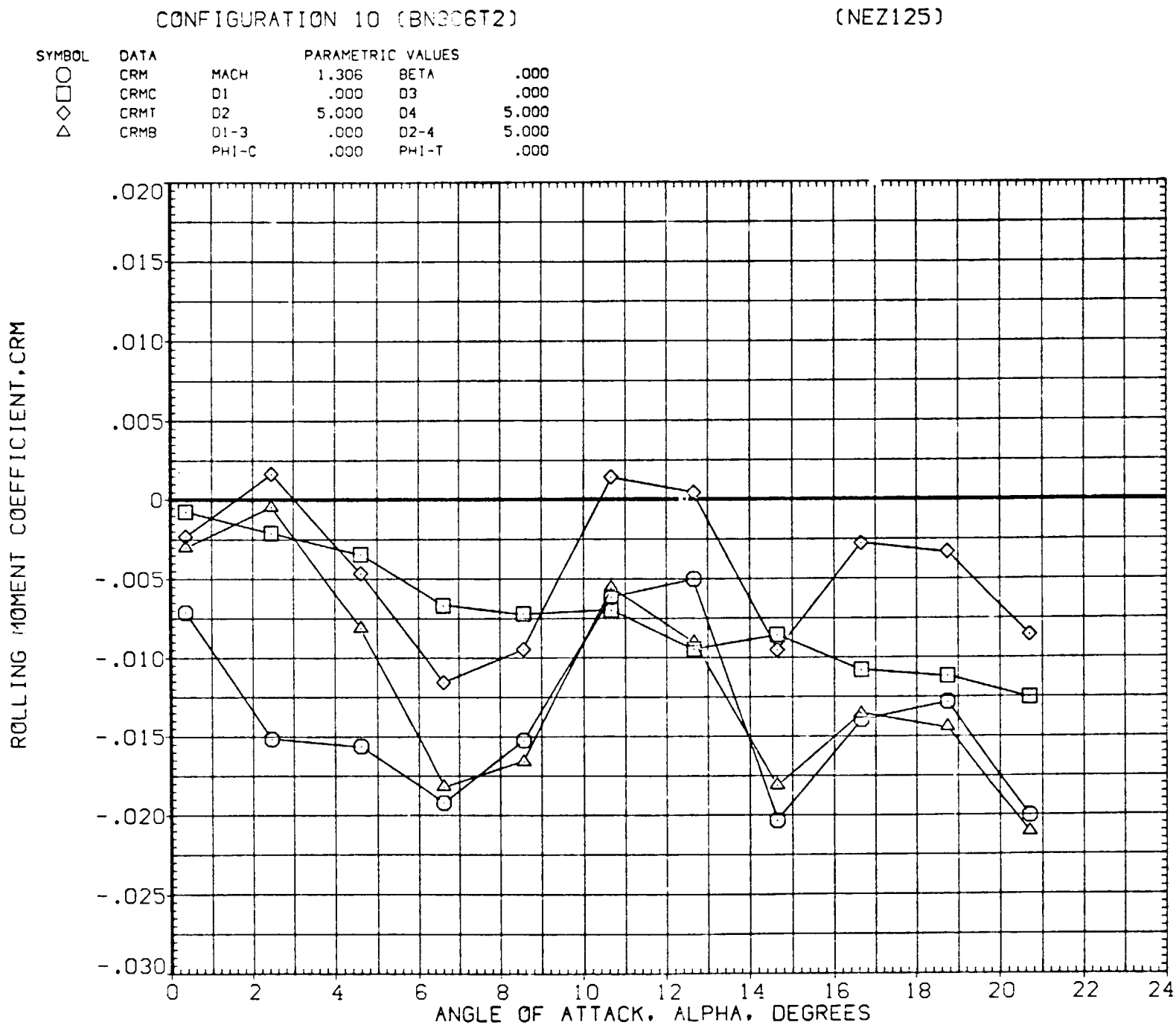

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (NEZ125)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	1.753	BETA	.000
□	CRMC	D1	.000	D3	.000
◇	CRMT	D2	5.000	D4	5.000
△	CRMB	D1-3	.000	D2-4	5.000
		PHI-C	.000	PHI-T	.000

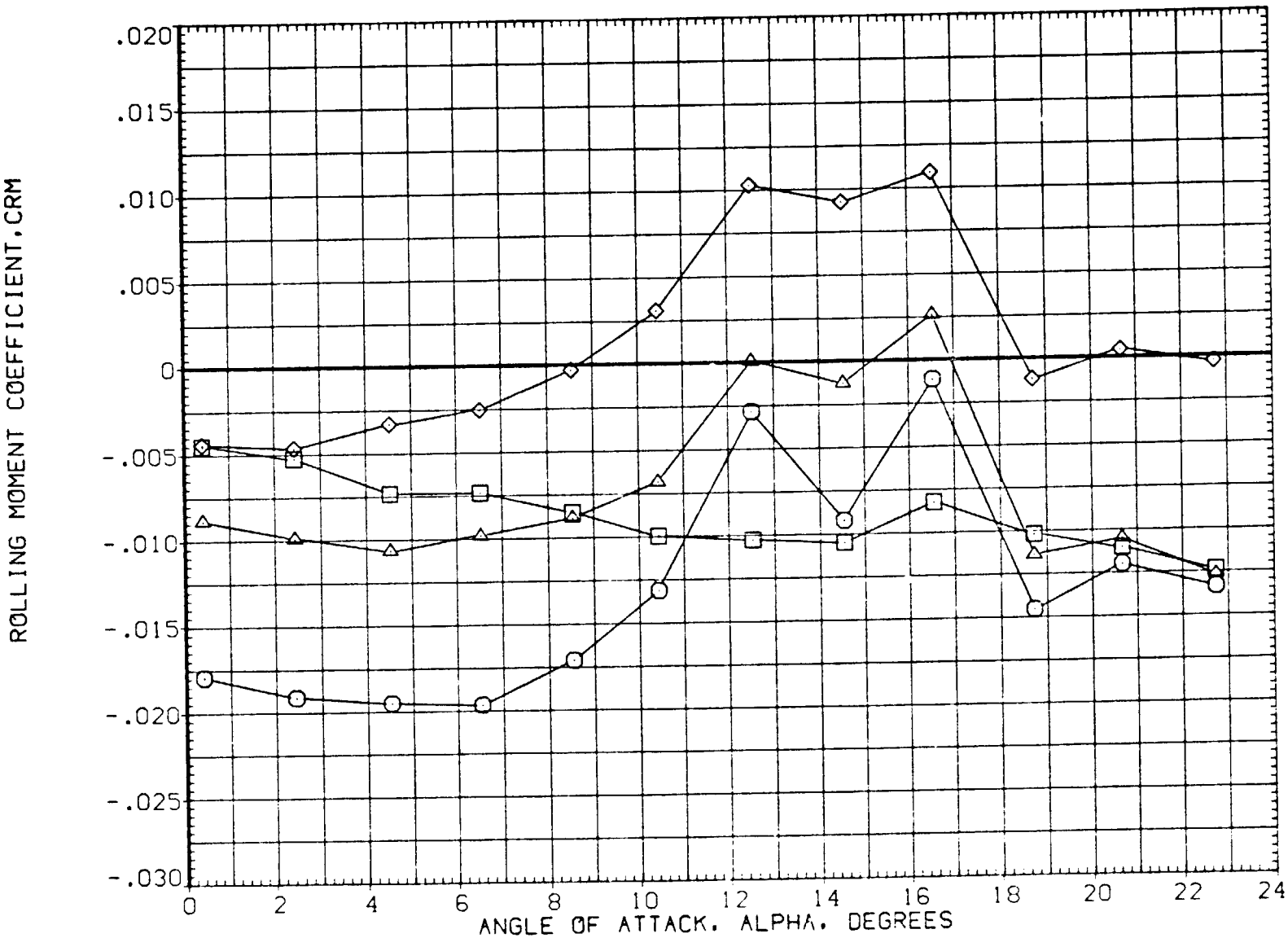

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (LEZ124)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	.797	BETA	.000
□	CNC	D1	.000	D3	.000
◇	CNT	D2	10.000	D4	10.000
△	CNB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

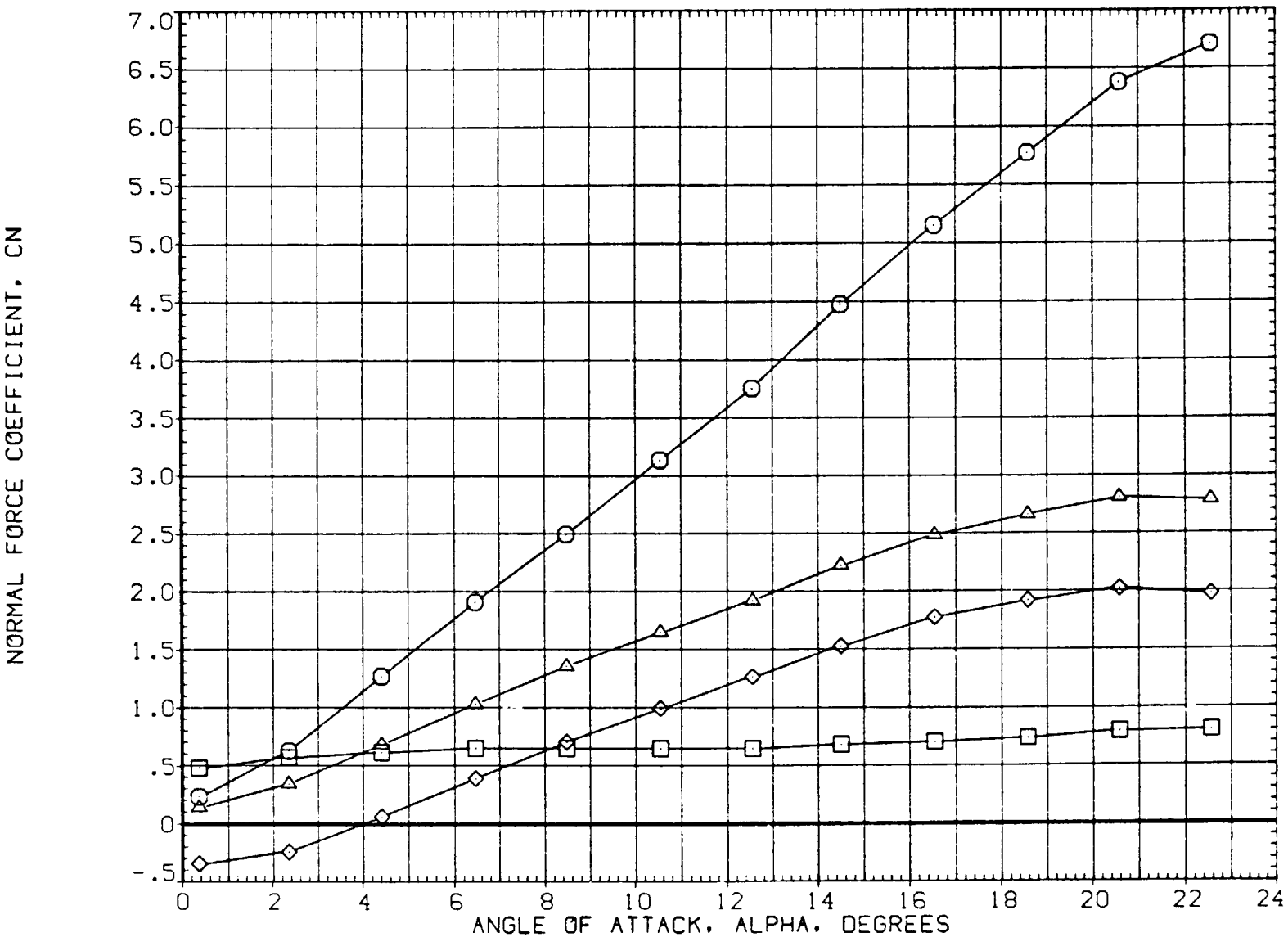

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (LEZ124)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	1.305	BETA	.000
□	CNC	D1	.000	D3	.000
◇	CNT	D2	10.000	D4	10.000
△	CNB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

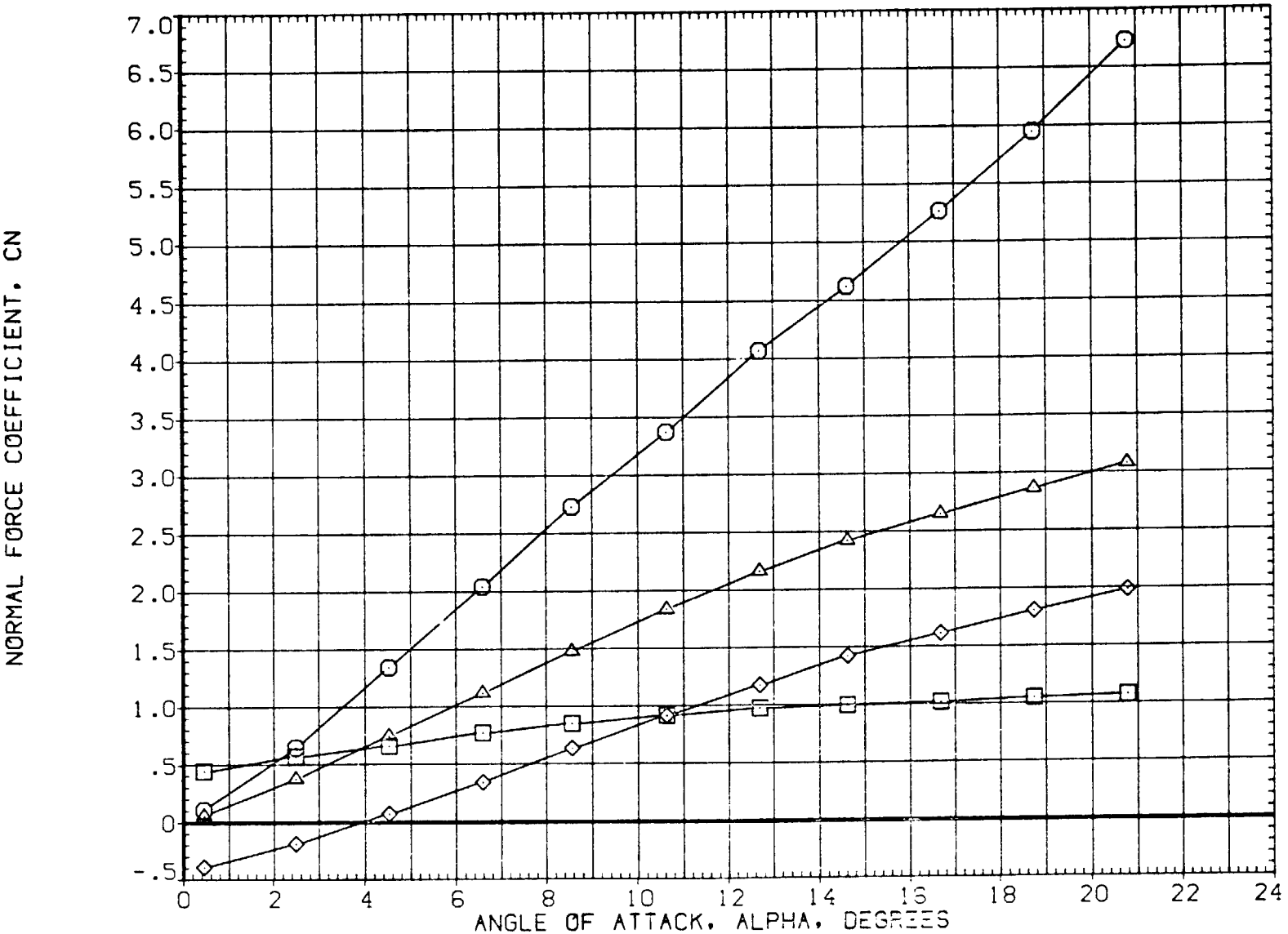

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (LEZ124)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	1.752	BETA	.000
□	CNC	D1	.000	D3	.000
◇	CNT	D2	10.000	D4	10.000
△	CNB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

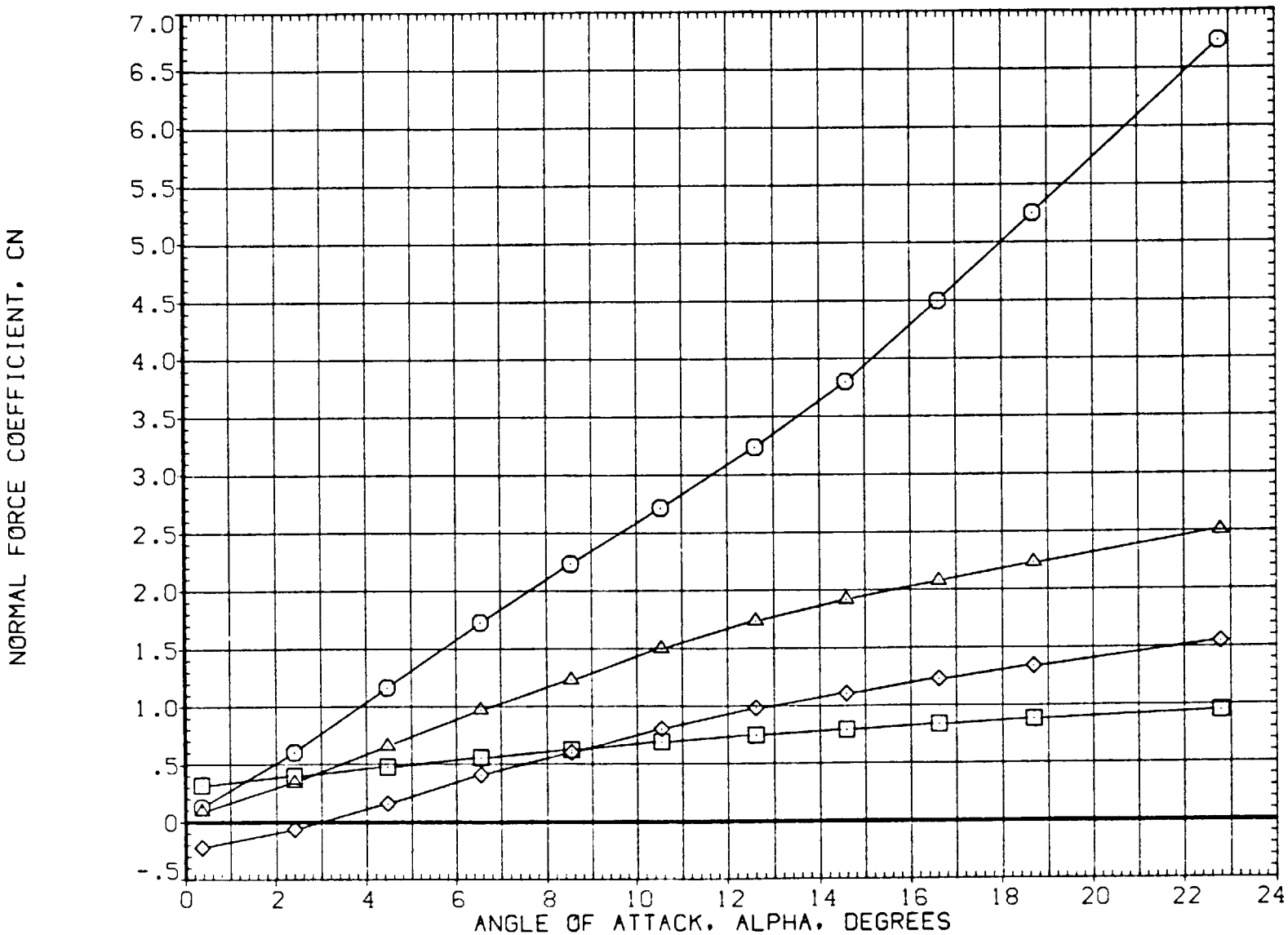

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (LEZ124)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	.797	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	10.000	D4	10.000
△	CMB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

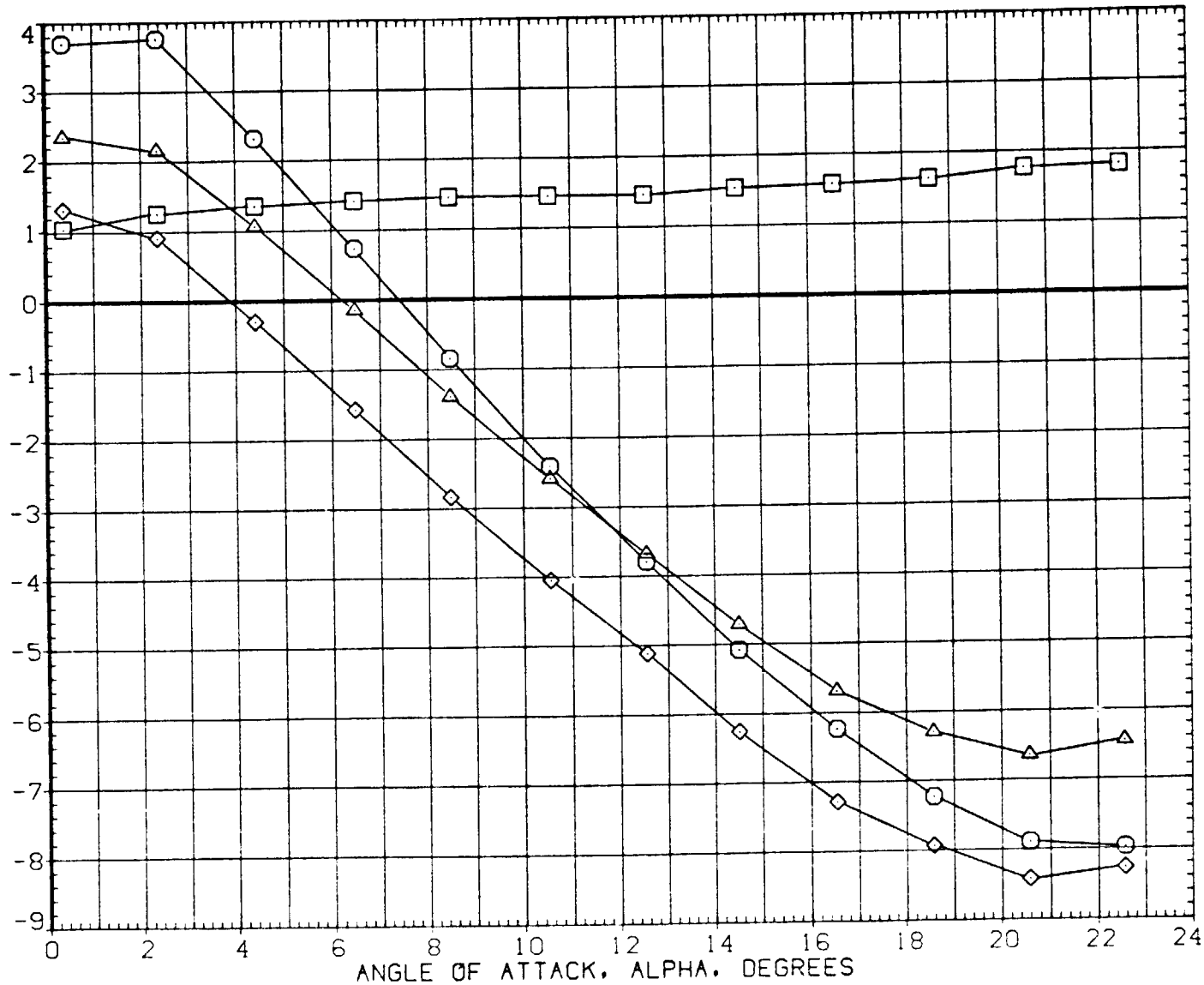

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (LEZ124)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	1.305	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	10.000	D4	10.000
△	CMB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

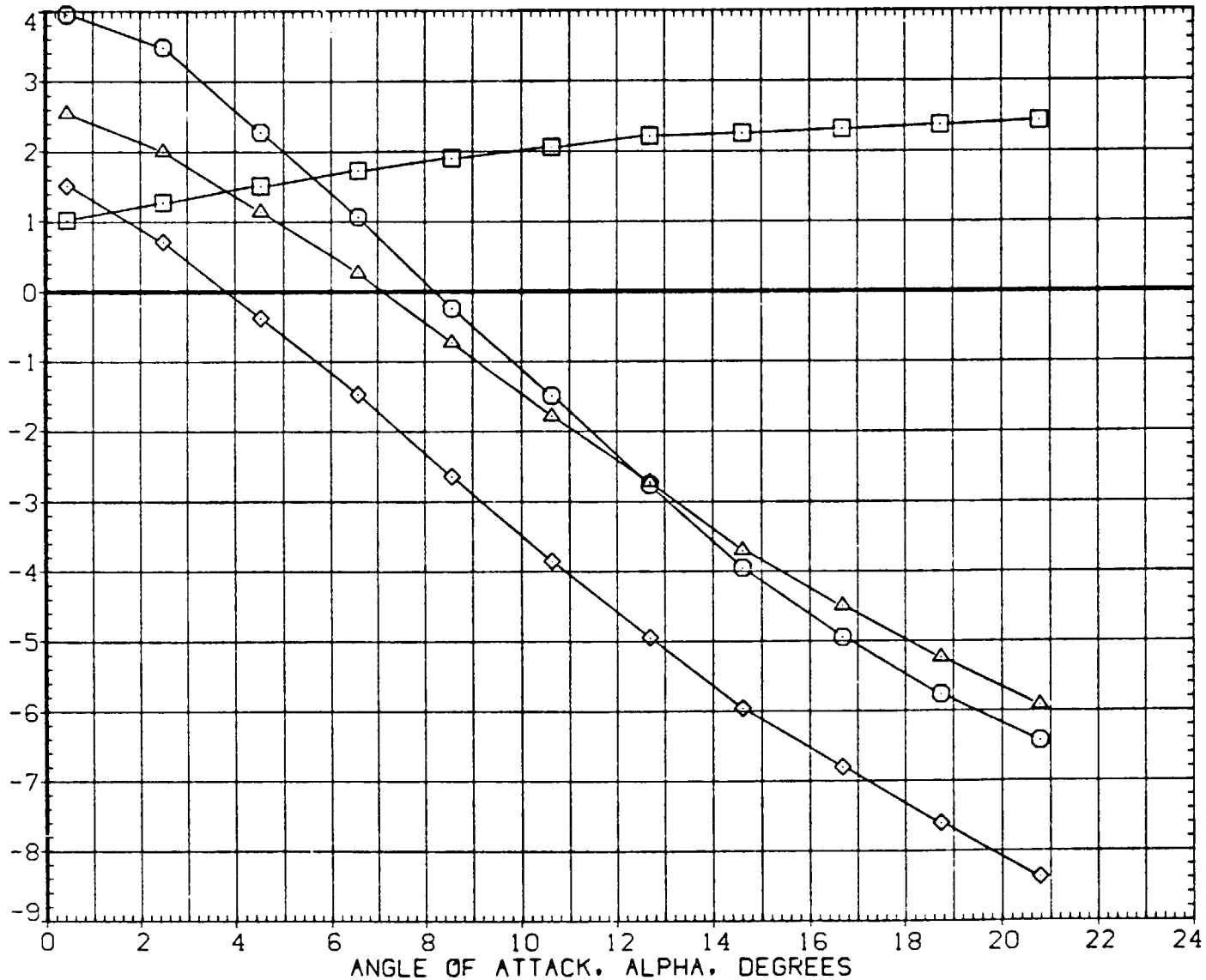

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (LEZ124)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	1.752	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	10.000	D4	10.000
△	CMB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

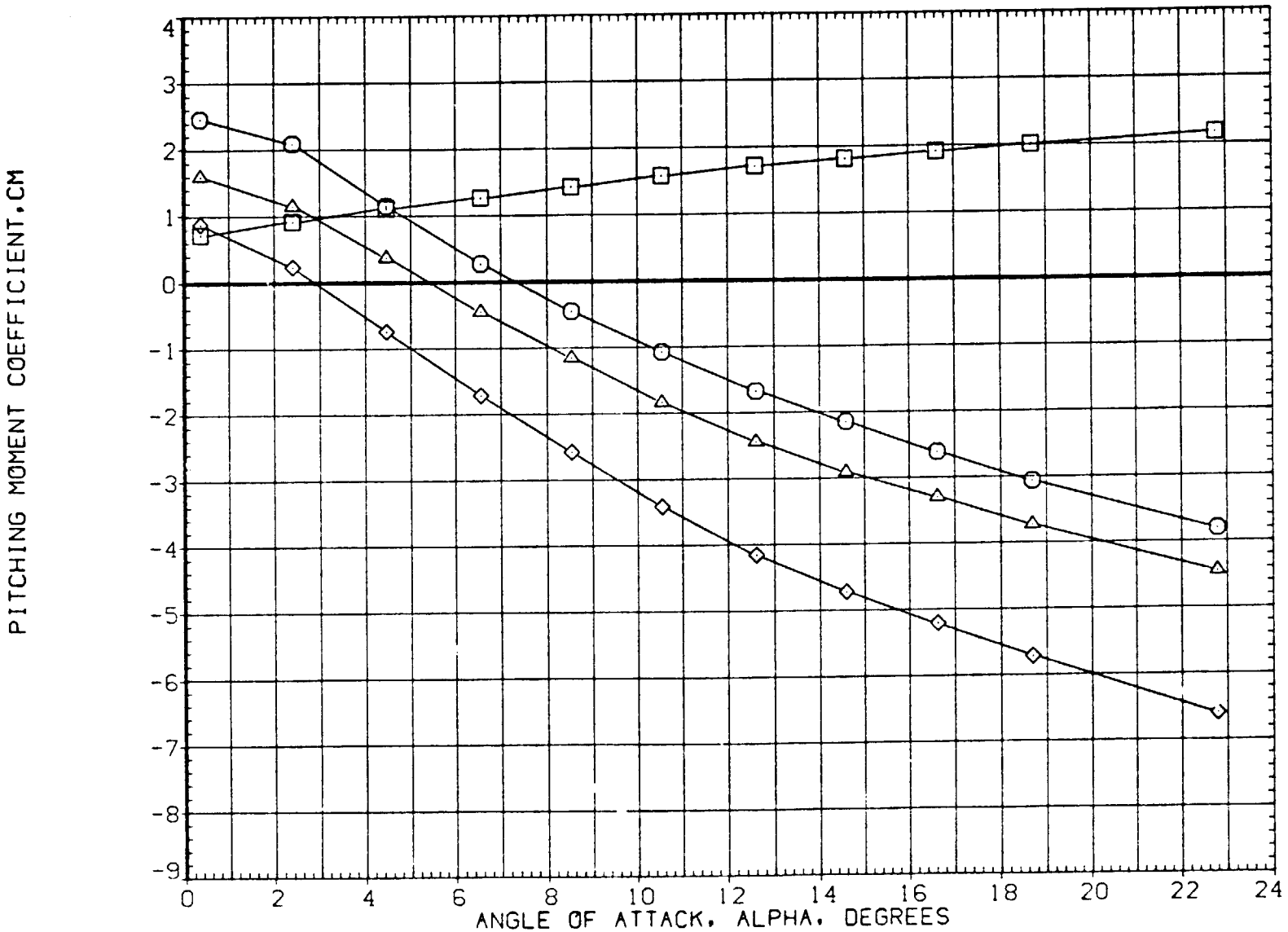

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (0EZ124)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CA	MACH	.797	BETA	.000
		D1	.000	D3	.000
		D2	10.000	D4	10.000
		D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

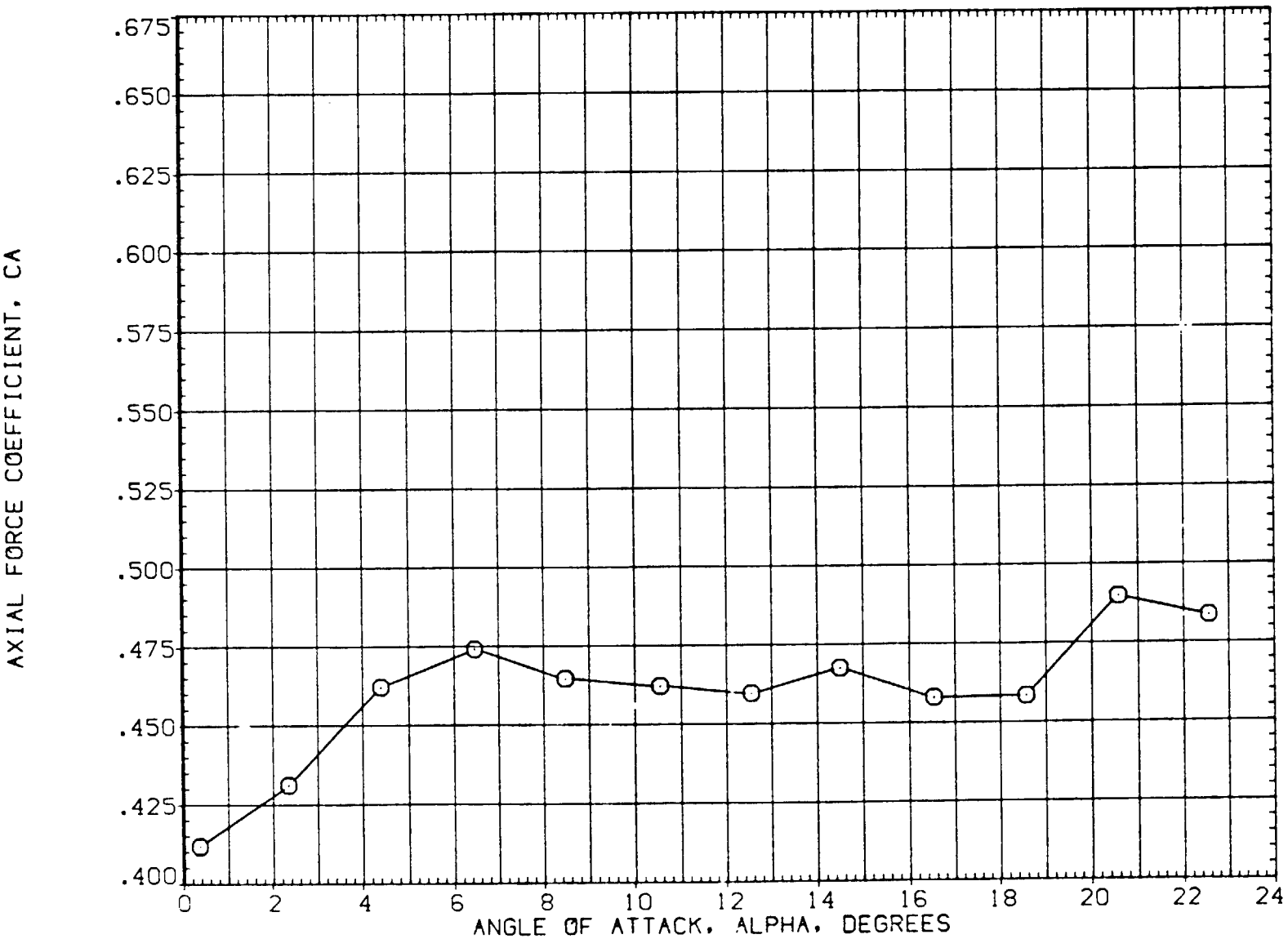

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (0EZ124)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CA	MACH	1.305	BETA	.000
		D1	.000	D3	.000
		D2	10.000	D4	10.000
		D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (0EZ124)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CA	MACH	1.752	BETA	.000
		D1	.000	D3	.000
		D2	10.000	D4	10.000
		D-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

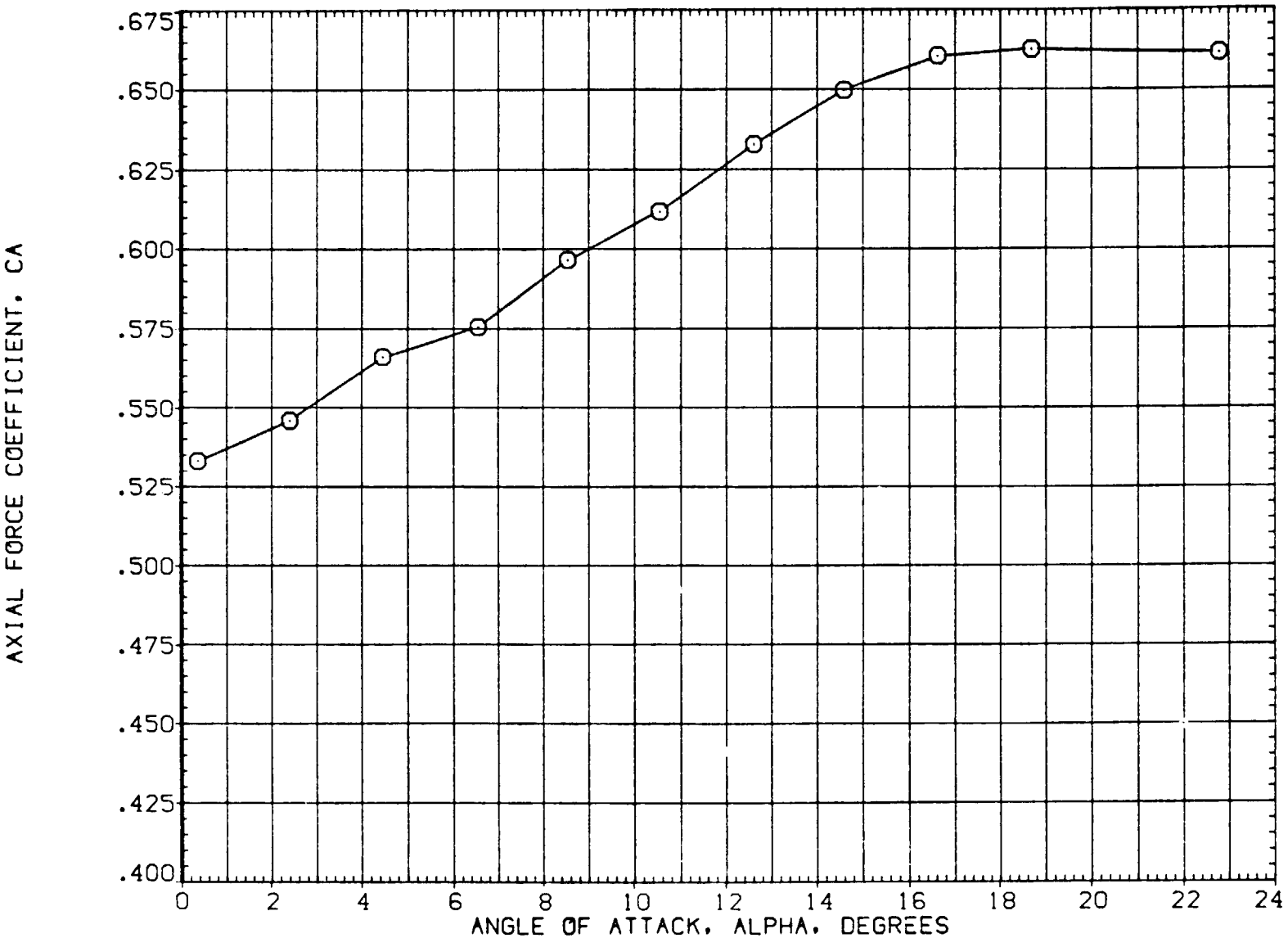

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (MEZ124)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	.797	BETA	.000
□	CYC	D1	.000	D3	.000
◇	CYT	D2	10.000	D4	10.000
△	CYB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

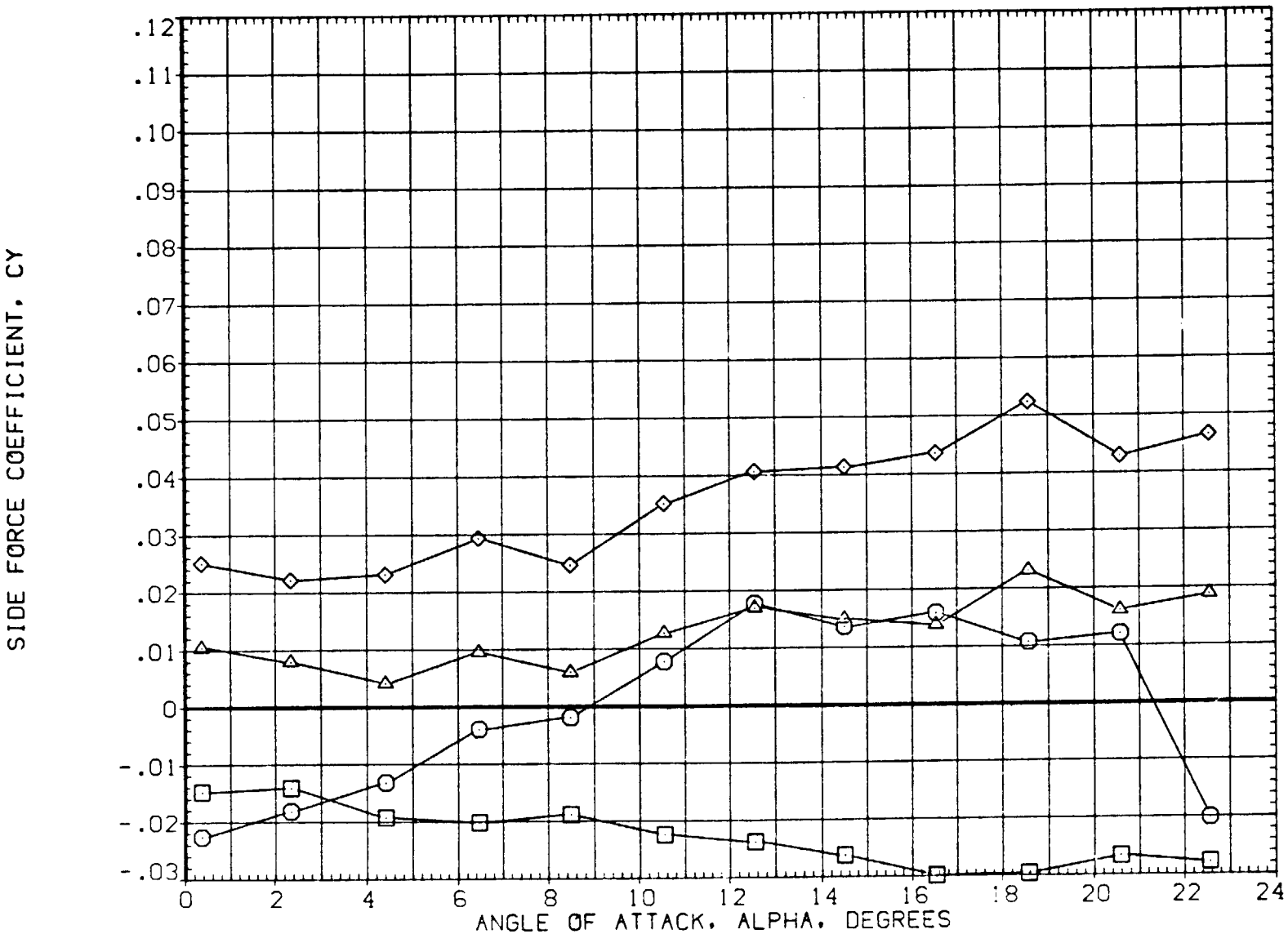

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3CE 2) (MEZ124)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	1.305	BETA	.000
□	CYC	D1	.000	D3	.000
◇	CYT	D2	10.000	D4	10.000
△	CYB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

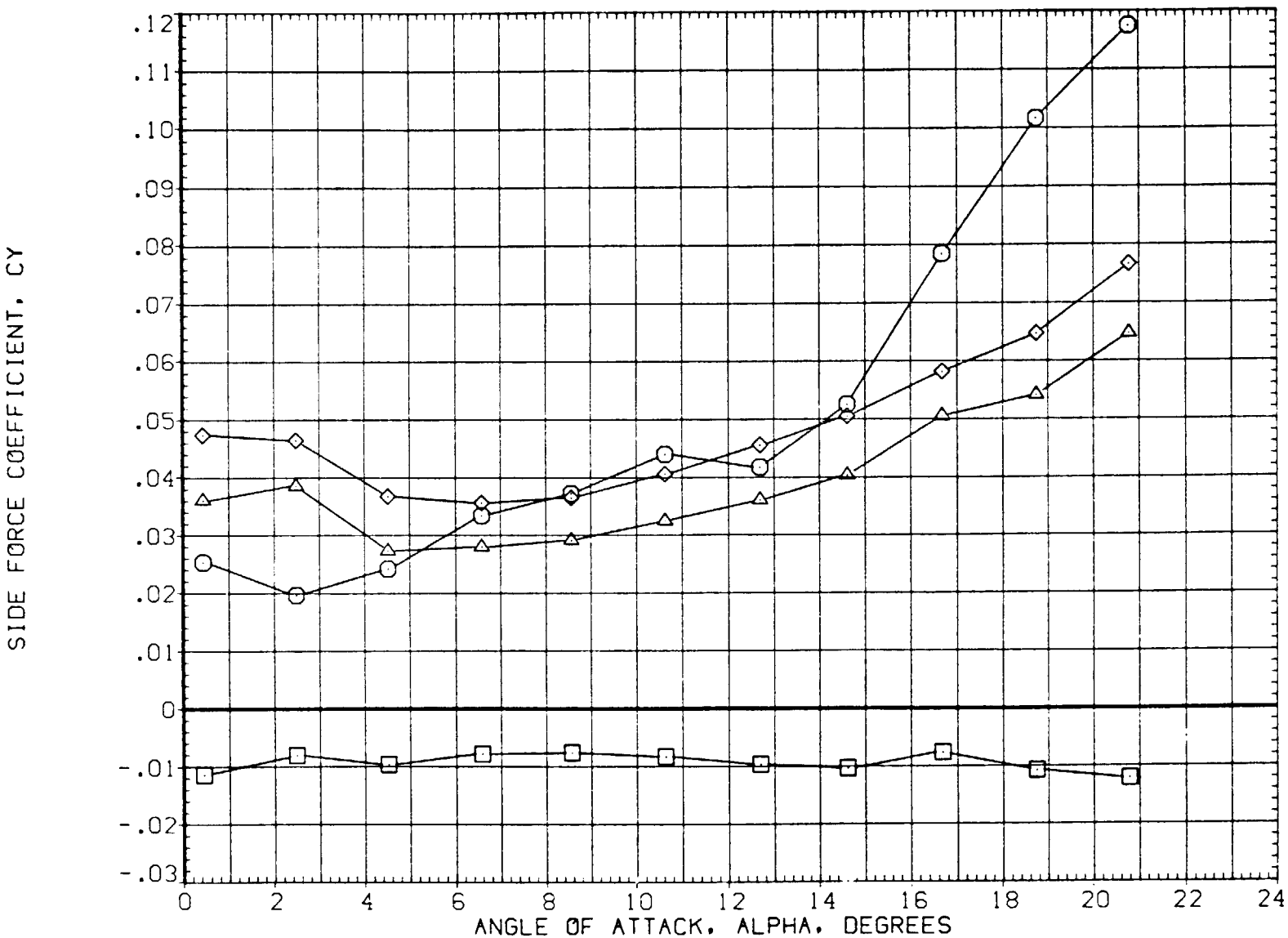

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (MEZ124)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	1.752	BETA	.000
□	CYC	D1	.000	D3	.000
◇	CYT	D2	10.000	D4	10.000
△	CYB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

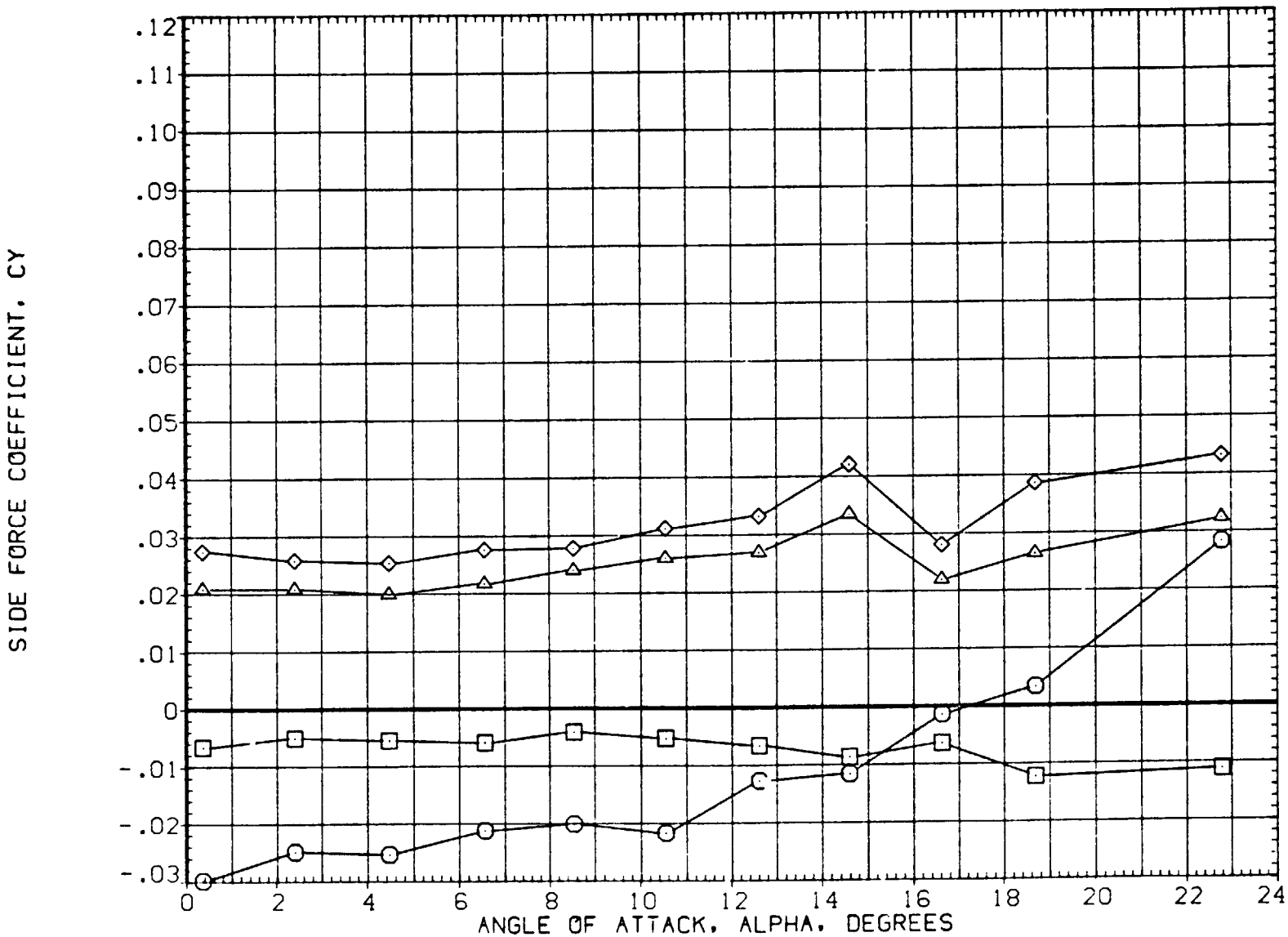

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (MEZ124)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	.797	BETA	.000
□	CYMC	D1	.000	D3	.000
◇	CYMT	D2	10.000	D4	10.000
△	CYMB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (MEZ124)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.305	BETA	.000
□	CYMC	D1	.000	D3	.000
◇	CYMT	D2	10.000	D4	10.000
△	CYMB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

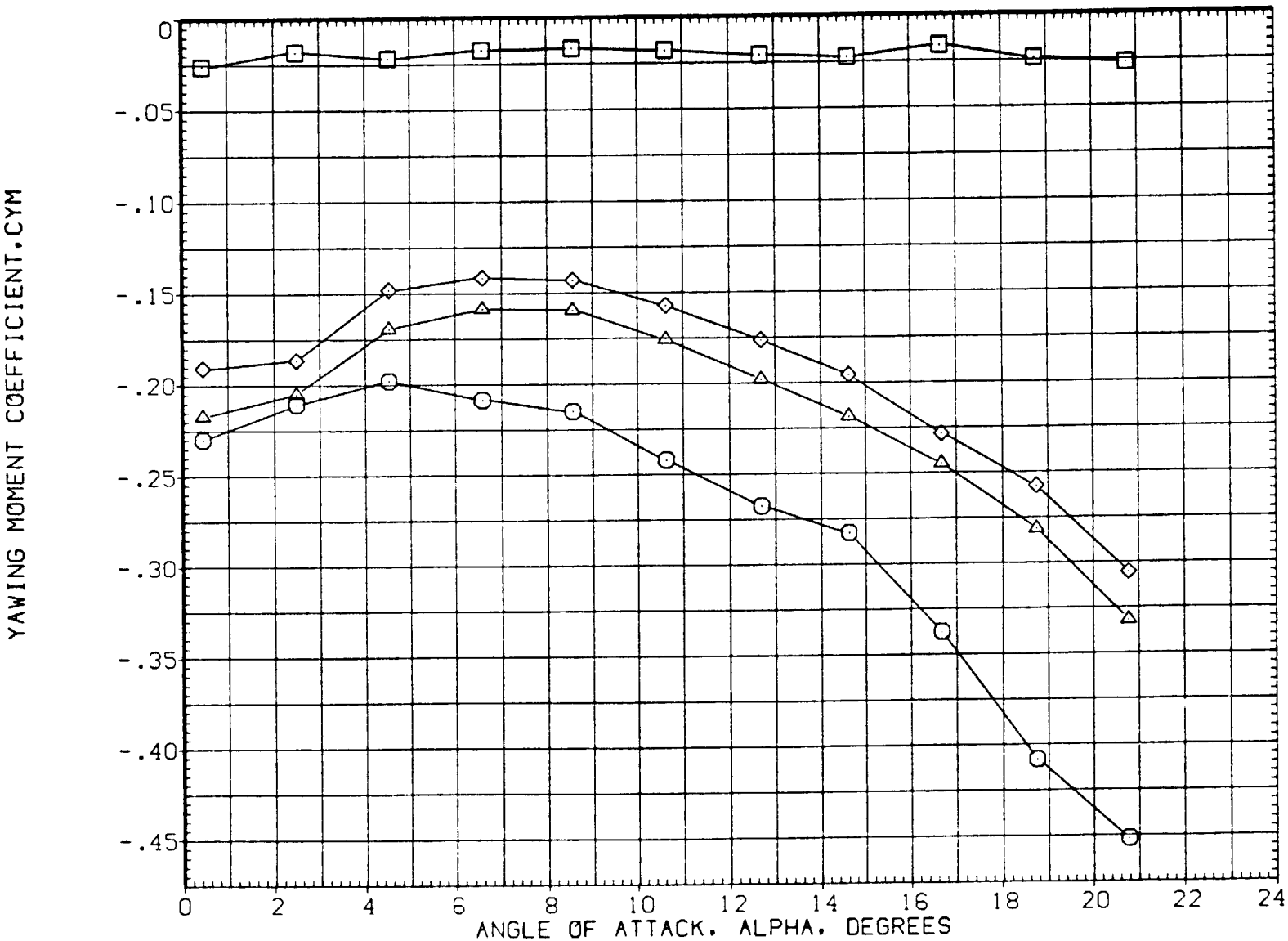

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (3N3C6T2) (MEZ124)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.752	BETA	.000
□	CYMC	D1	.000	D3	.000
◇	CYMT	D2	10.000	D4	10.000
△	CYMB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

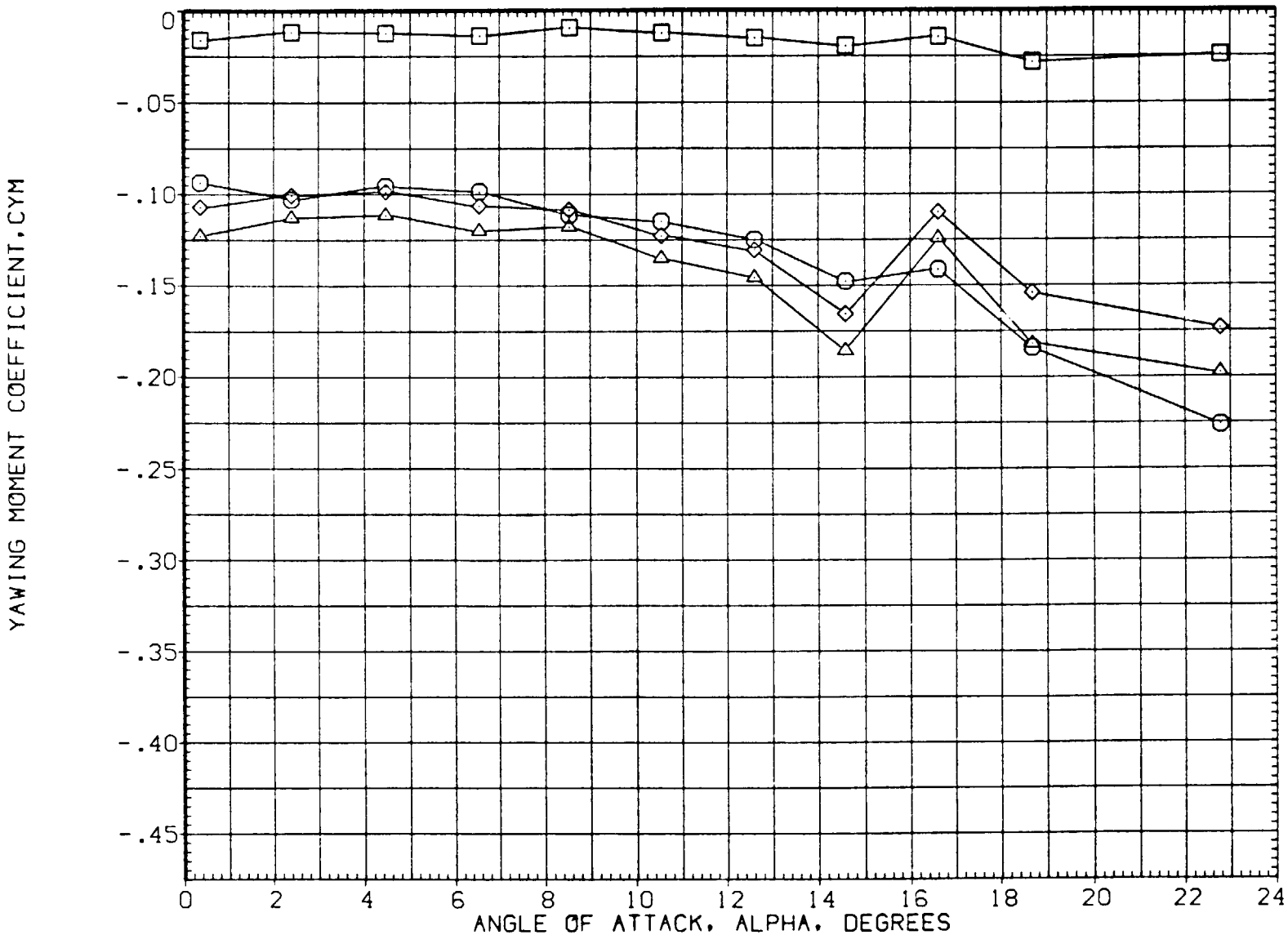

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (NEZ124)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	.797	BETA	.000
□	CRMC	D1	.000	D3	.000
◇	CRMT	D2	10.000	D4	10.000
△	CRMB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

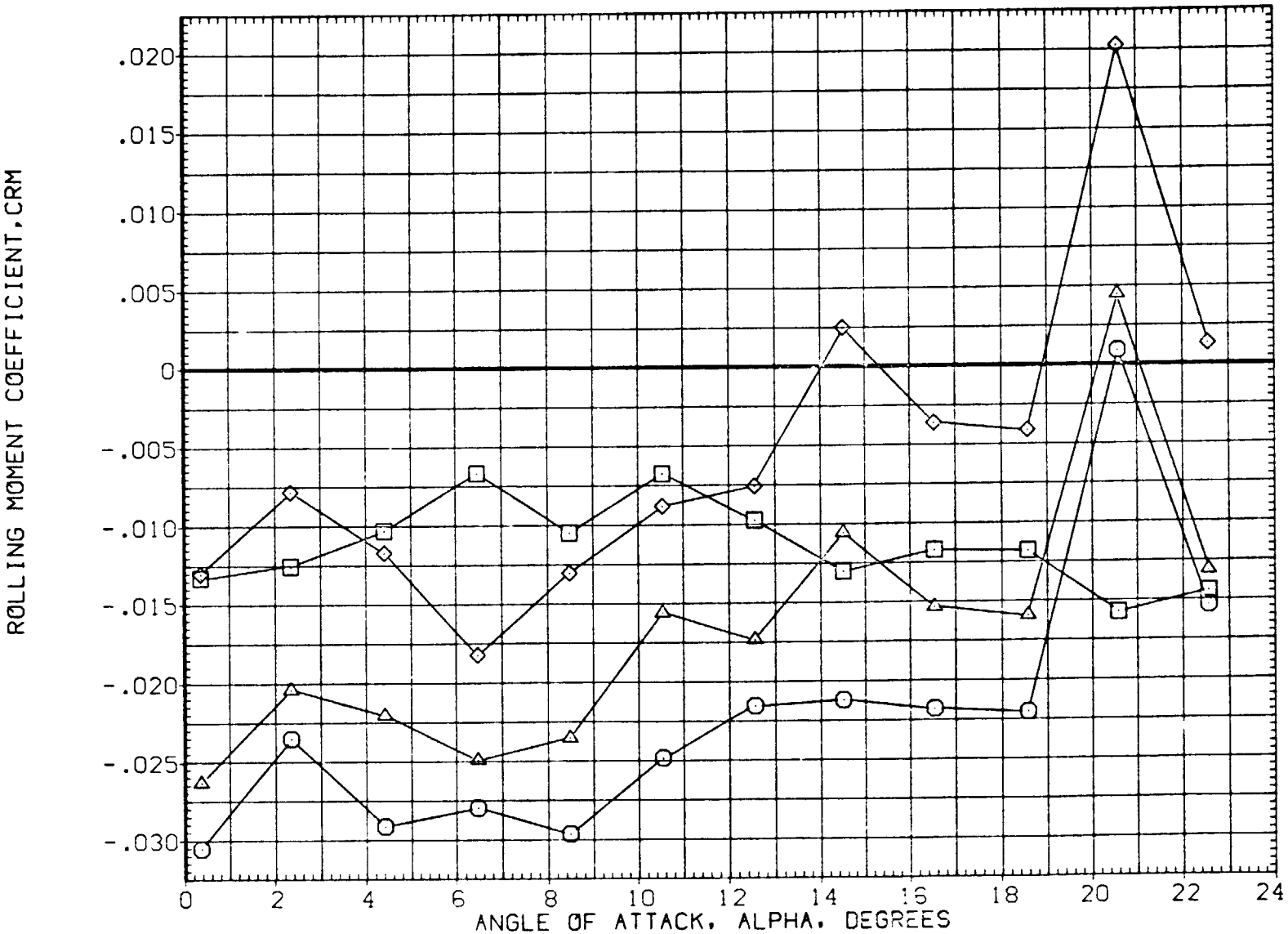

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (NEZ124)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	1.305	BETA	.000
□	CRMC	D1	.000	D3	.000
◇	CRMT	D2	10.000	D4	10.000
△	CRMB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

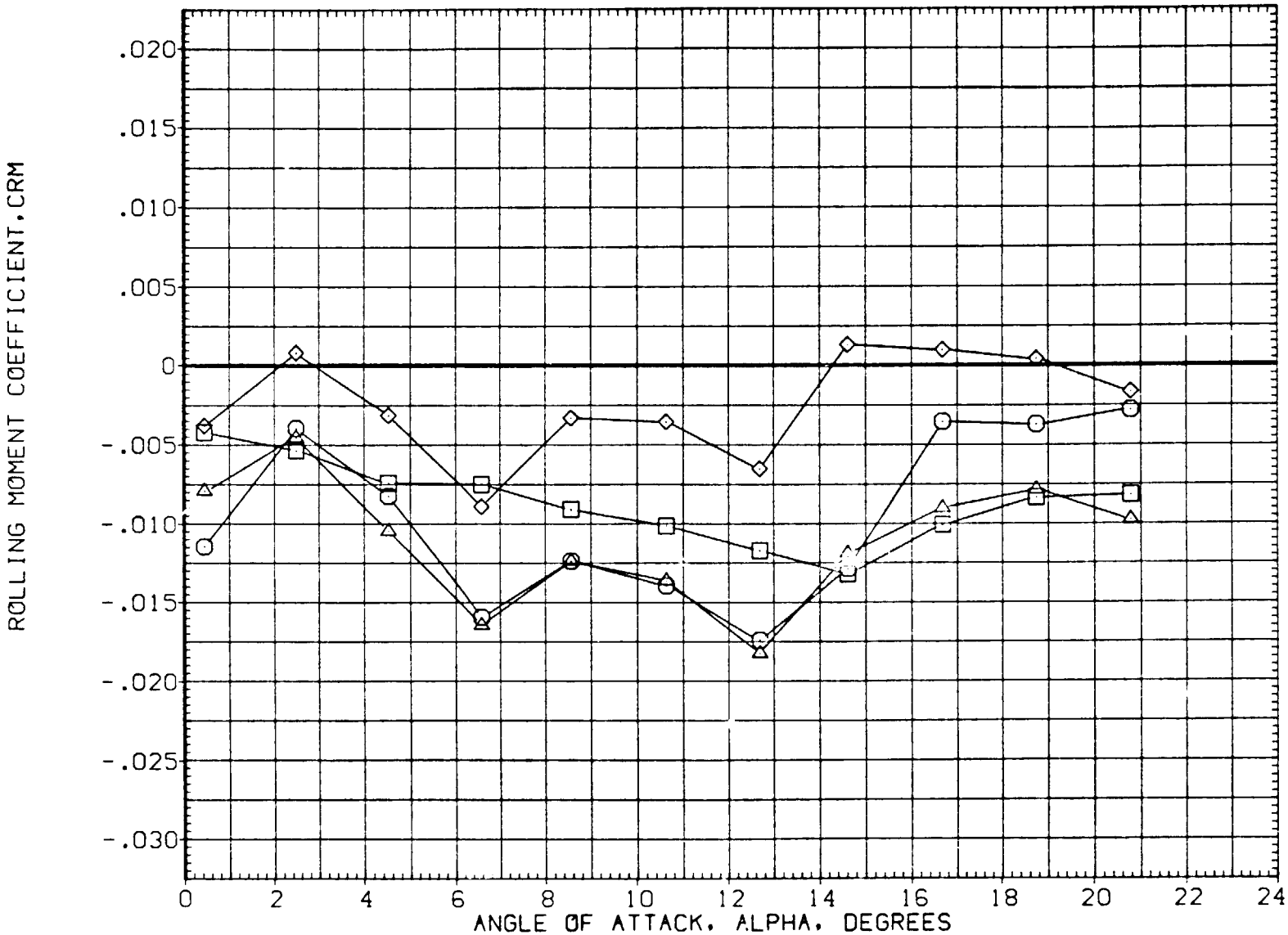

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (NEZ124)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	1.752	BETA	.000
□	CRMC	D1	.000	D3	.000
◇	CRMT	D2	10.000	D4	10.000
△	CRMB	D1-3	.000	D2-4	10.000
		PHI-C	.000	PHI-T	.000

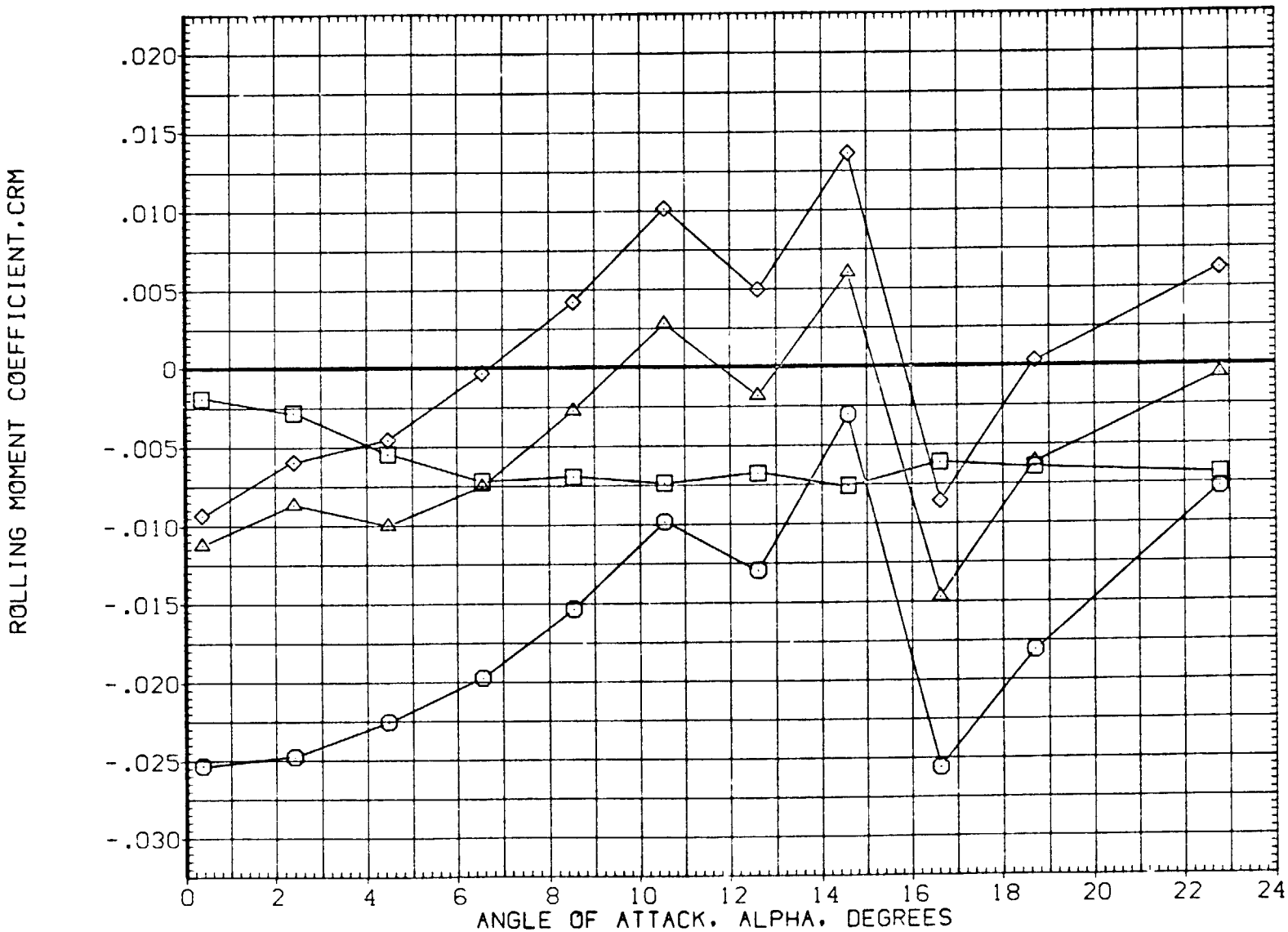

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (LEZ123)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	.802	BETA	.000
□	CNC	D1	.000	D3	.000
◇	CNT	D2	15.000	D4	15.000
△	CNB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

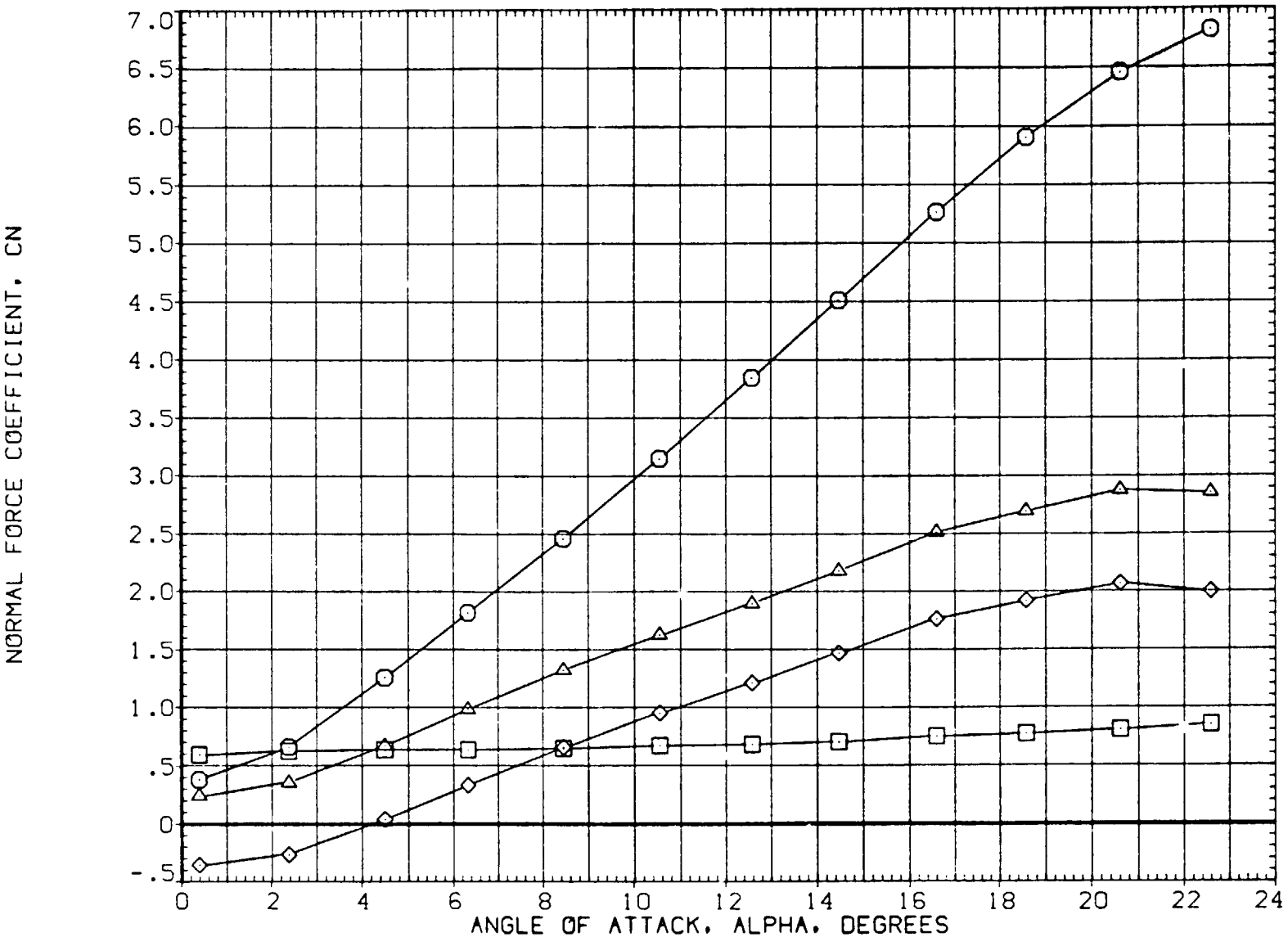

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (LEZ123)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	1.302	BETA	.000
□	CNC	D1	.000	D3	.000
◇	CNT	D2	15.000	D4	15.000
△	CNB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

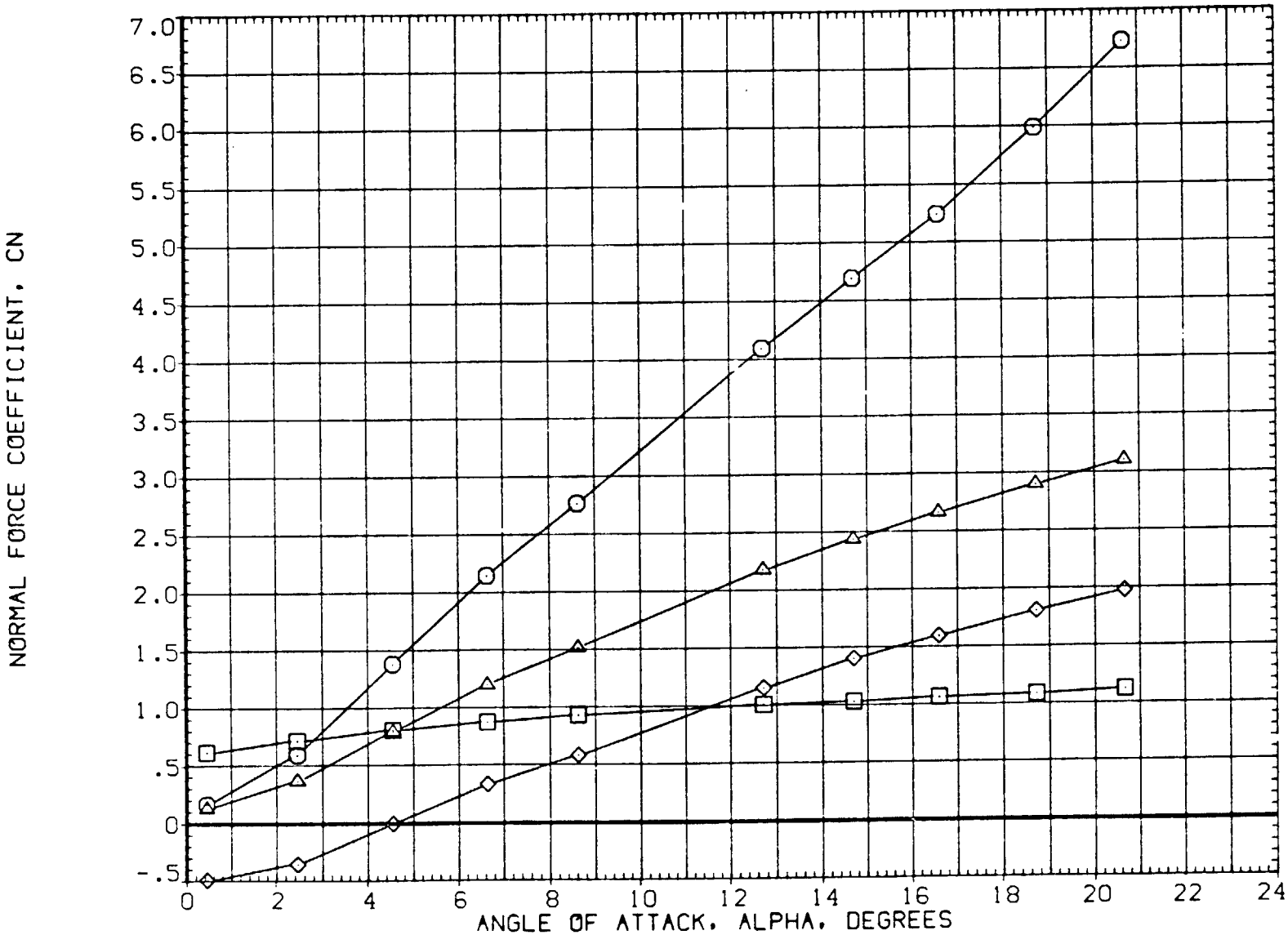

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2)

(LEZ123)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CN	MACH	1.753	BETA	.000
□	CNC	D1	.000	D3	.000
◇	CNT	D2	15.000	D4	15.000
△	CNB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

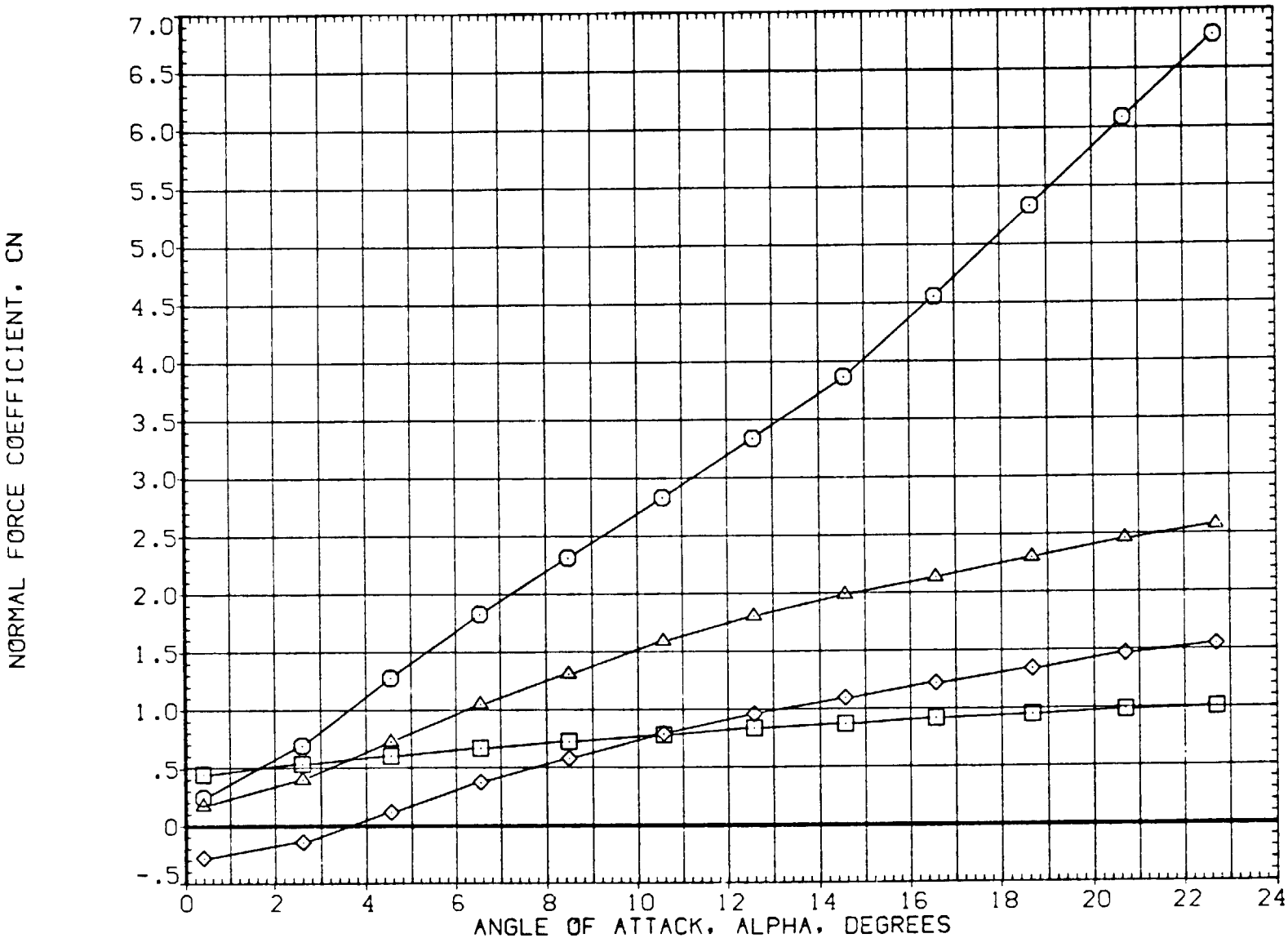

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (LEZ123)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	.802	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	15.000	D4	15.000
△	CMB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

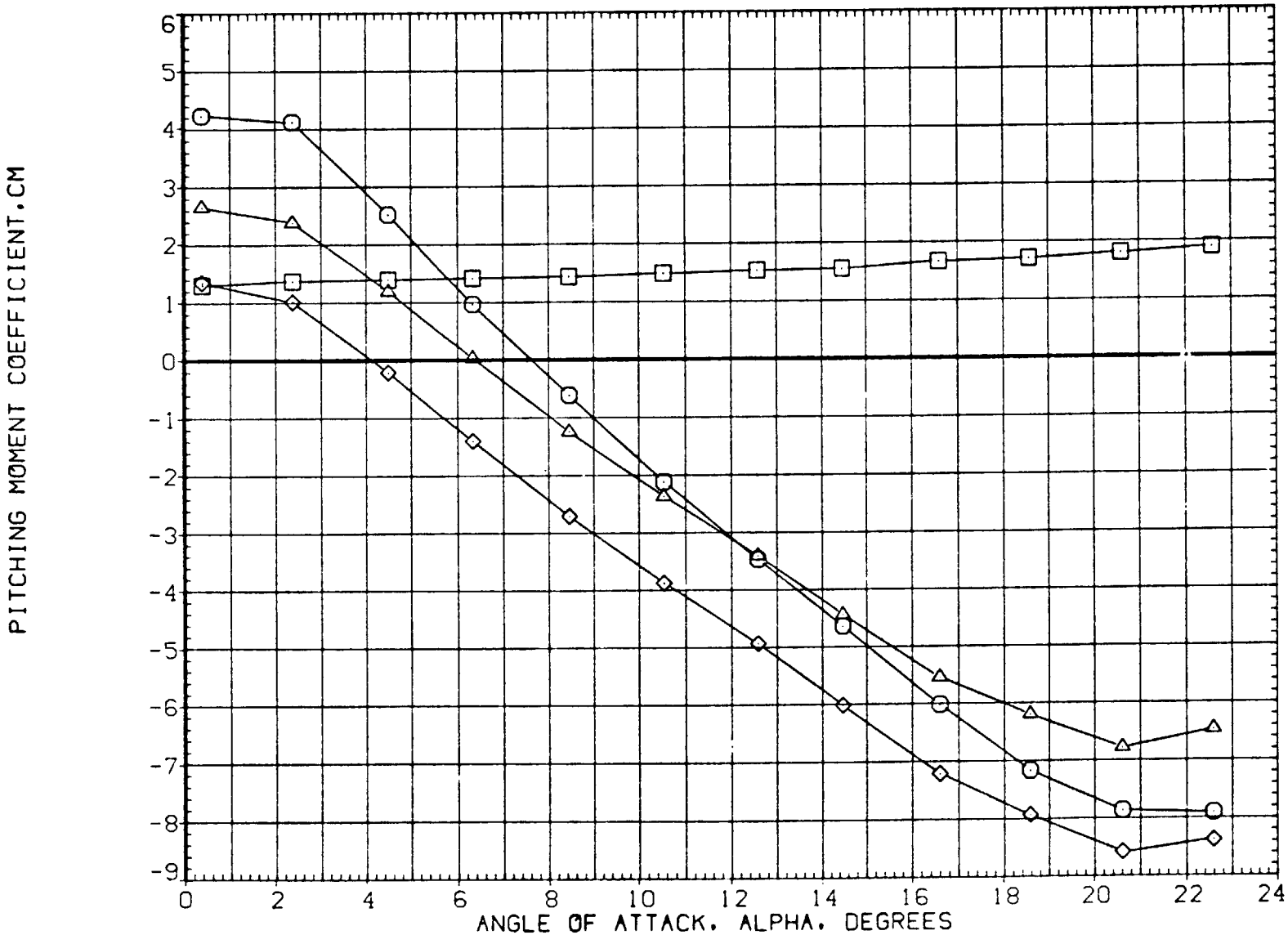

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (LEZ123)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	1.302	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	15.000	D4	15.000
△	CMB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

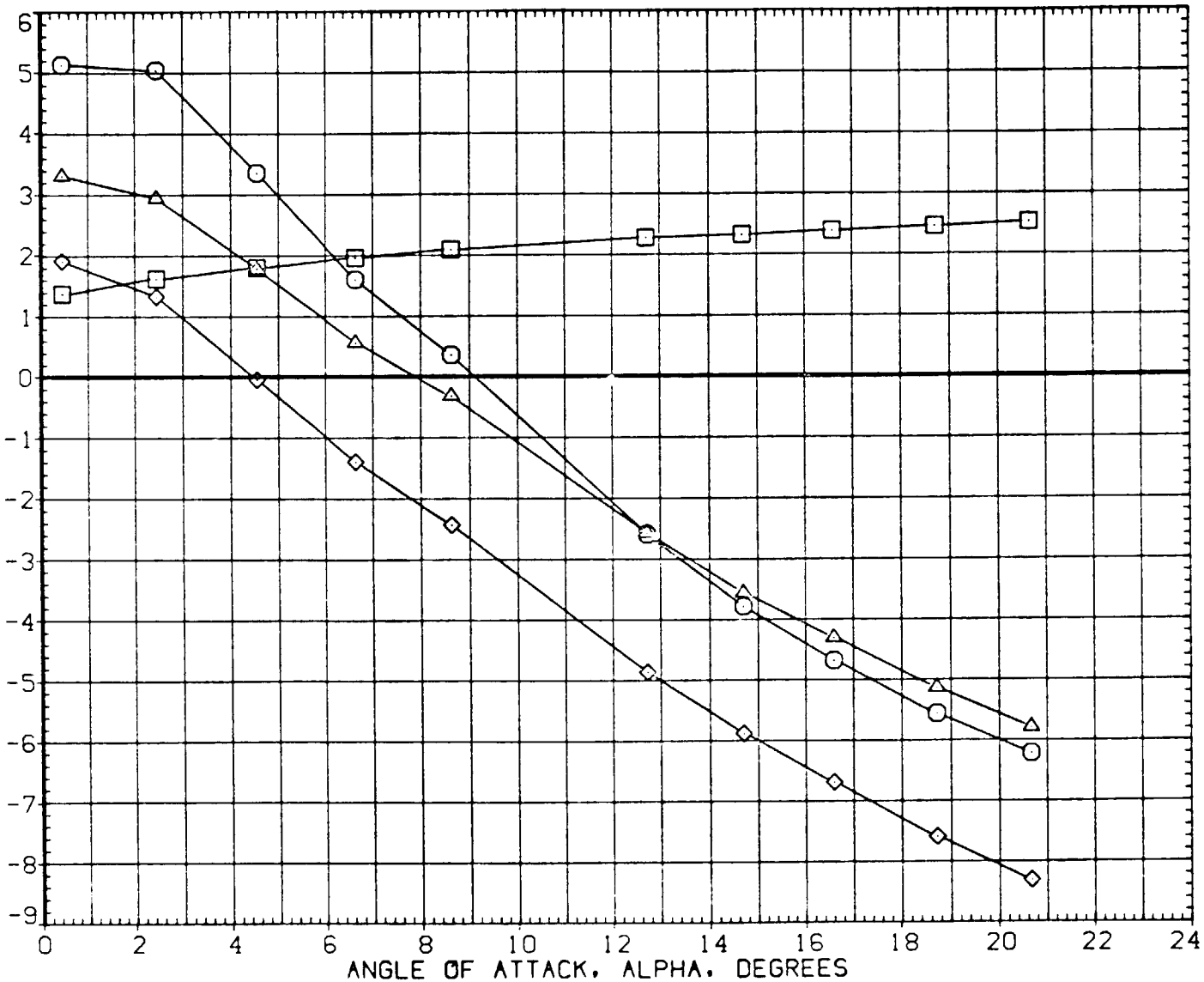

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (LEZ123)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CM	MACH	1.753	BETA	.000
□	CMC	D1	.000	D3	.000
◇	CMT	D2	15.000	D4	15.000
△	CMB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

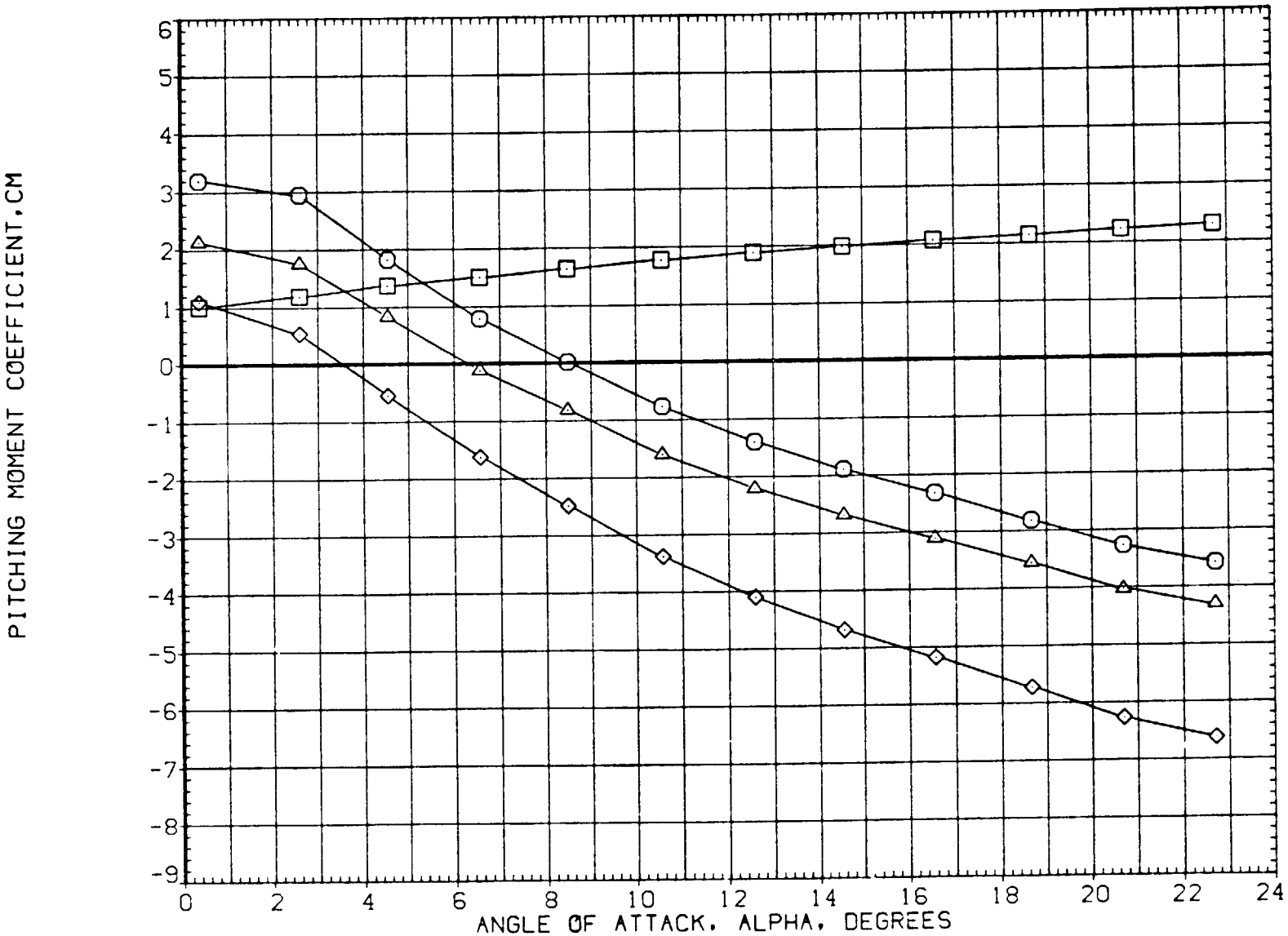

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (0EZ123)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CA	MACH	.802	BETA	.000
		D1	.000	D3	.000
		D2	15.000	D4	15.000
		D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

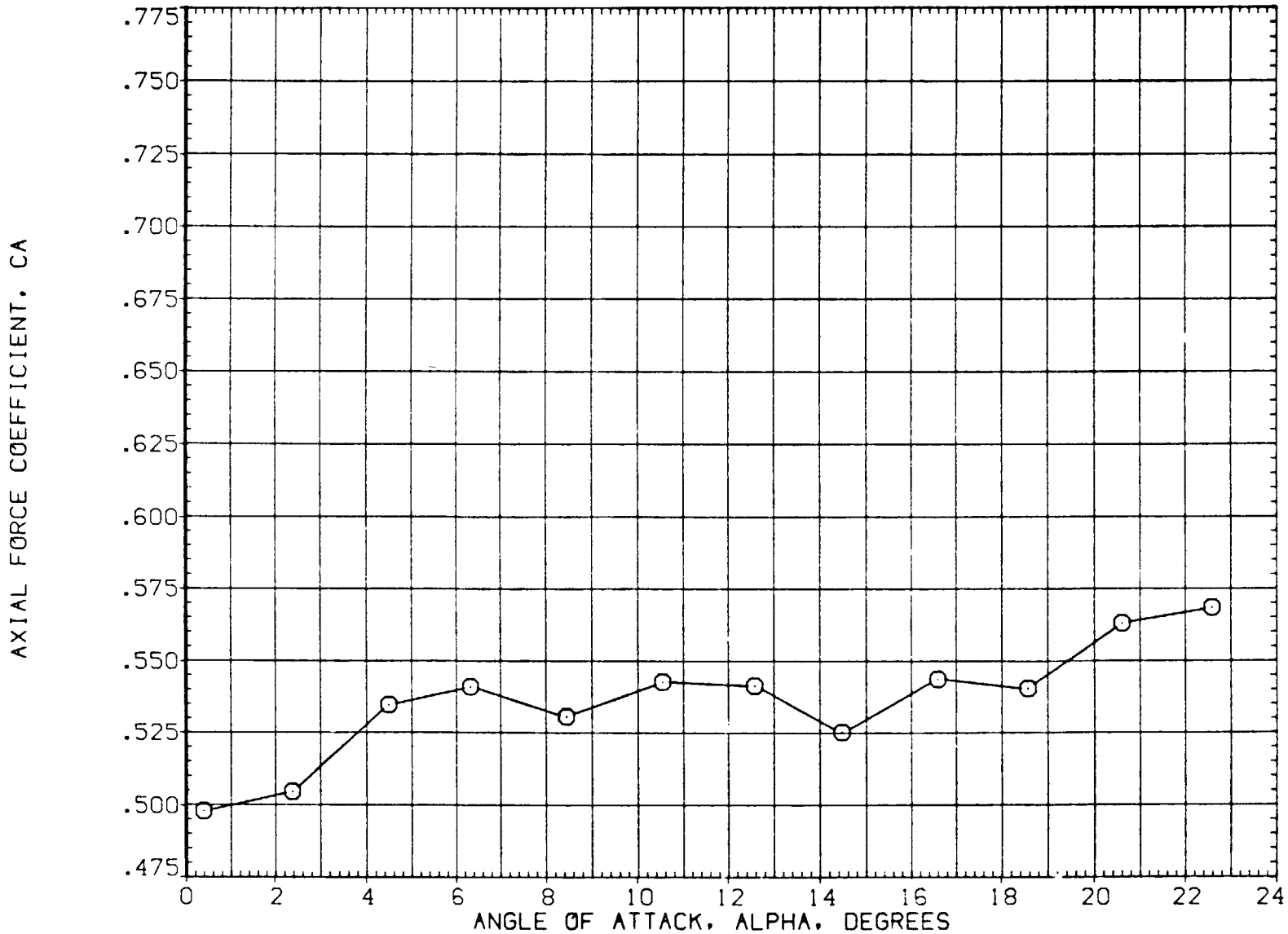

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (0EZ123)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CA	MACH	1.302	BETA	.000
		D1	.000	D3	.000
		D2	15.000	D4	15.000
		D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

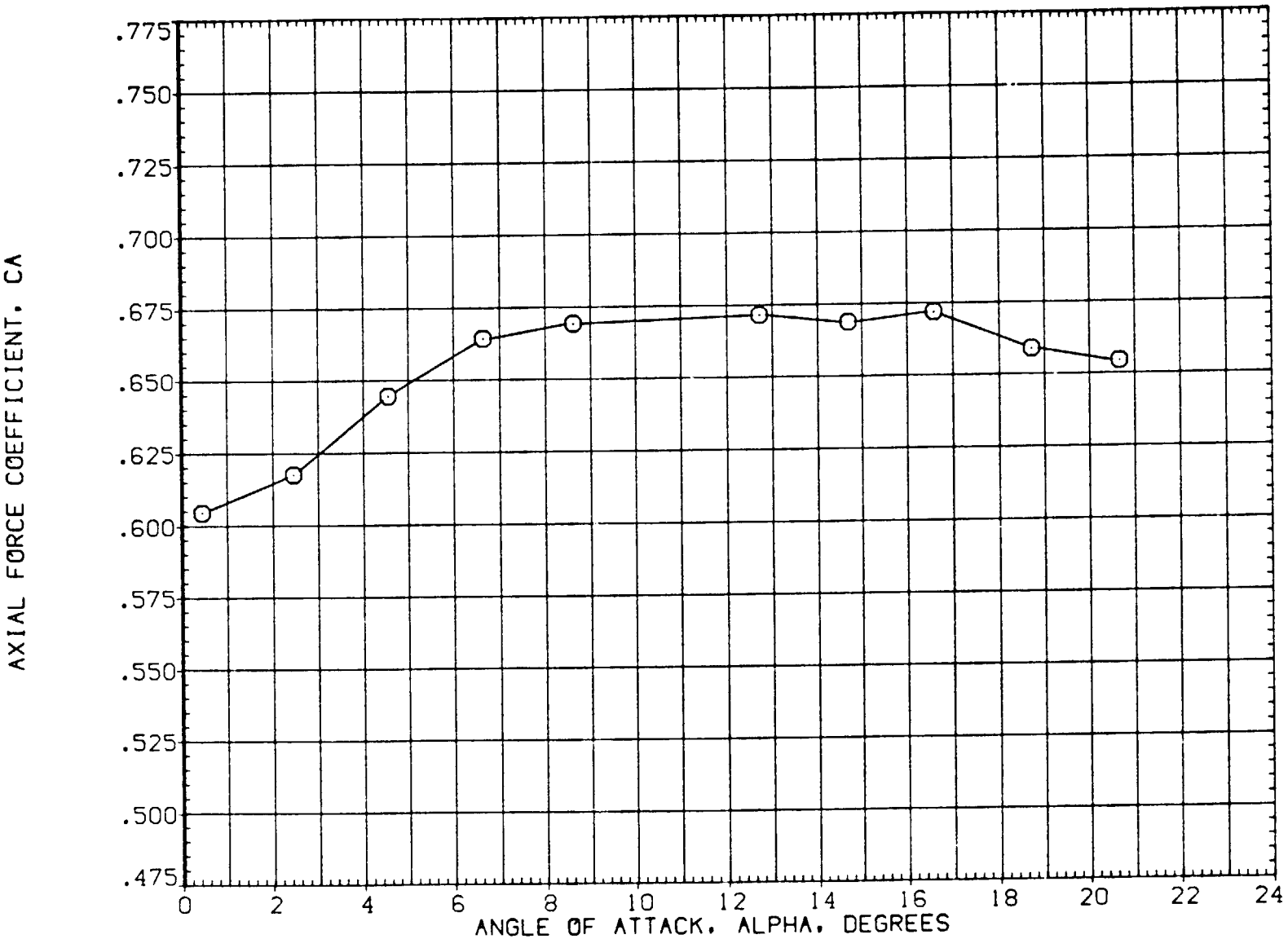

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (0EZ123)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CA	MACH	1.753	BETA	.000
		D1	.000	D3	.000
		D2	15.000	D4	15.000
		D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

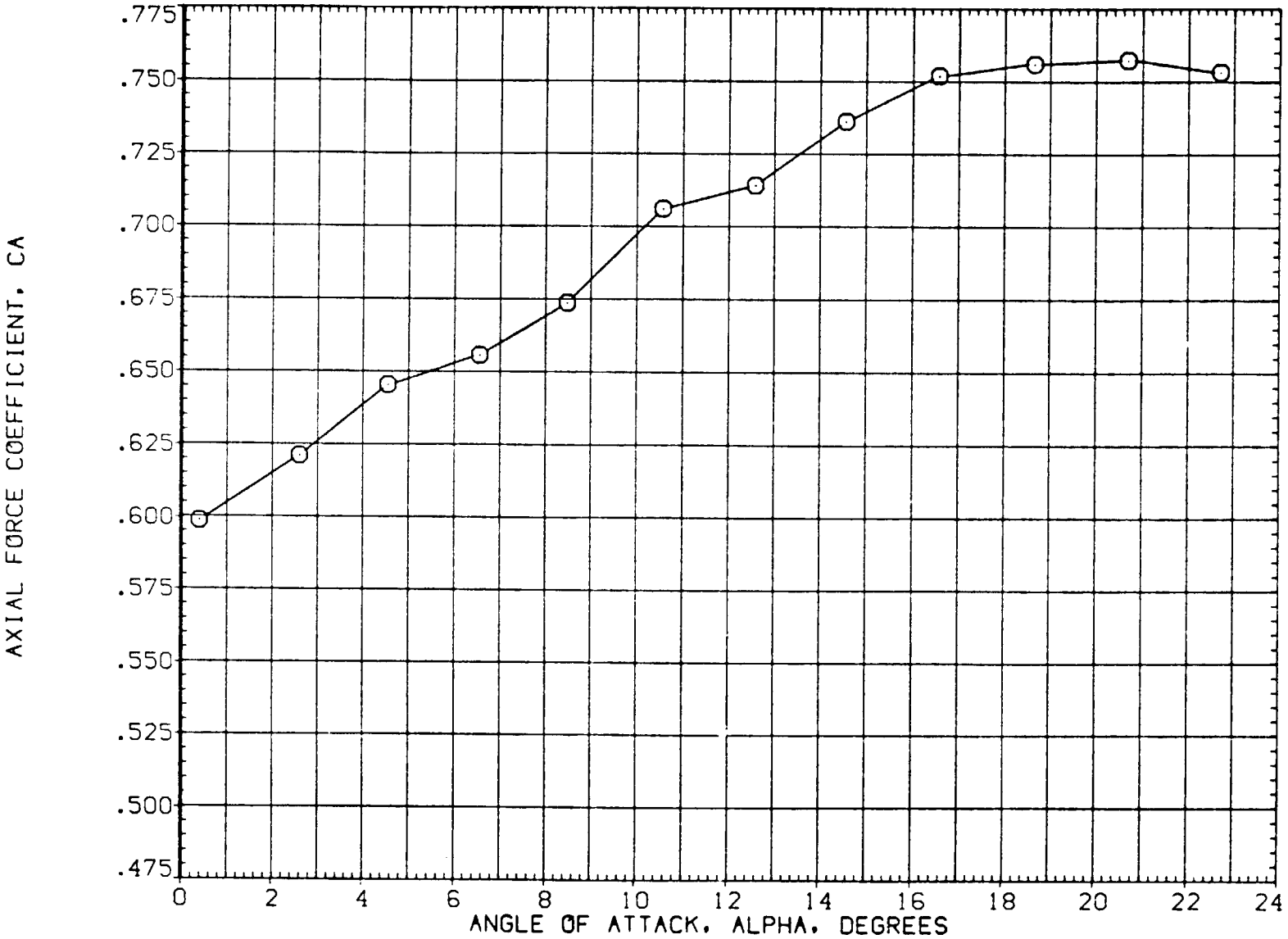

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (MEZ123)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	.802	BETA	.000
□	CYC	D1	.000	D3	.000
◇	CYT	D2	15.000	D4	15.000
△	CYB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

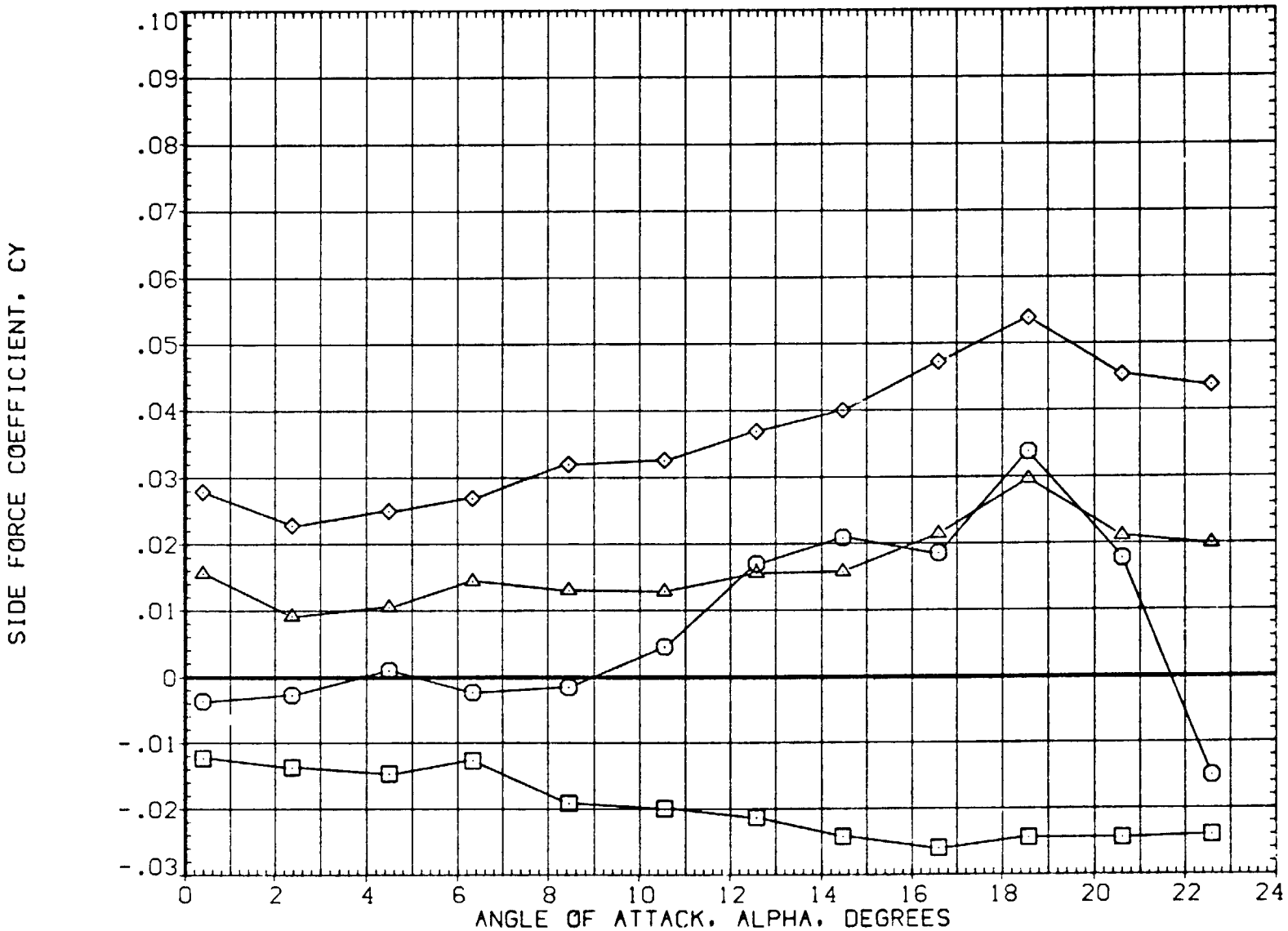

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (MEZ123)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	1.302	BETA	.000
□	CYC	D1	.000	D3	.000
◇	CYT	D2	15.000	D4	15.000
△	CYB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

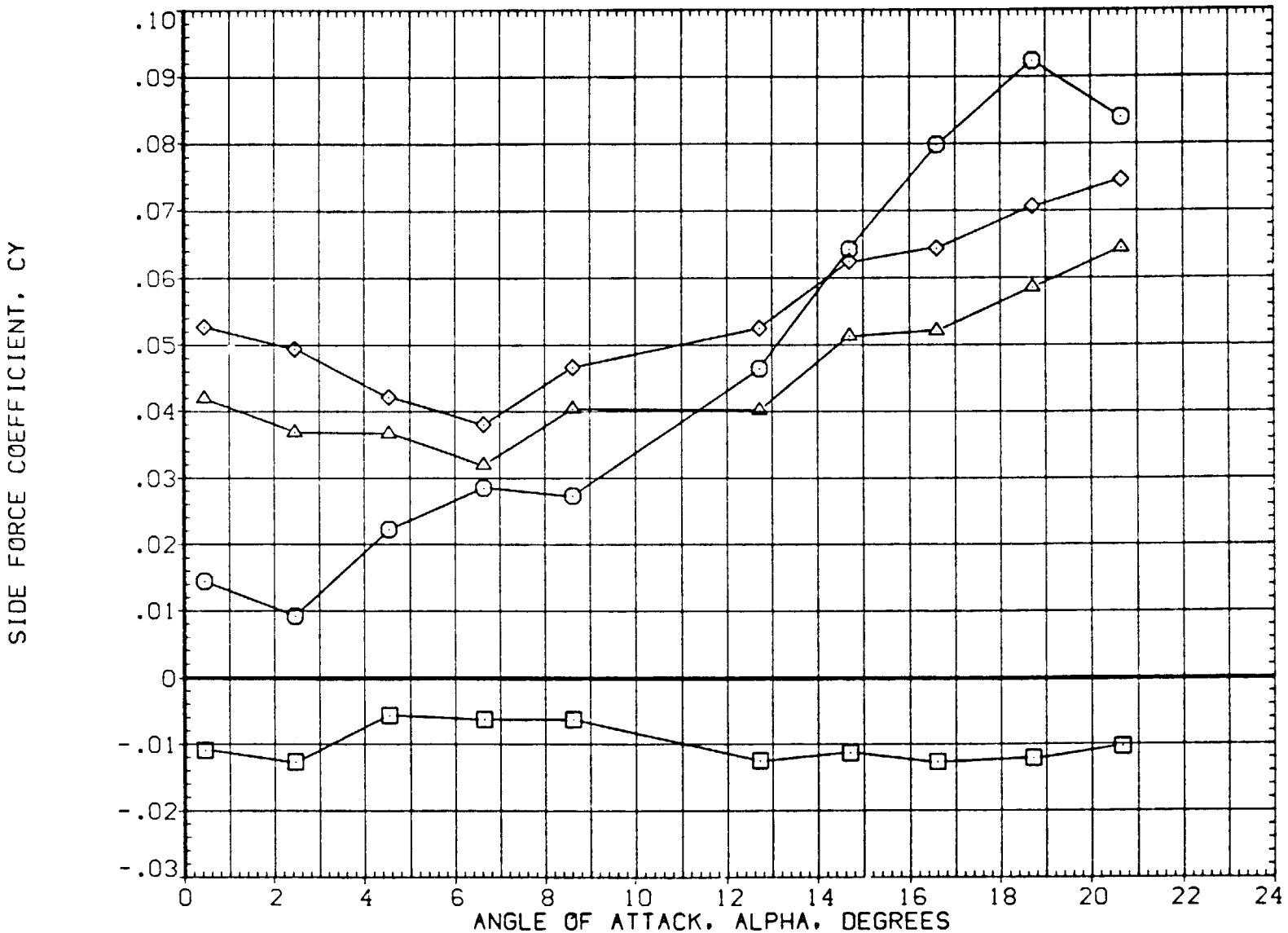

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (MEZ123)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CY	MACH	1.753	BETA	.000
□	CYC	D1	.000	D3	.000
◇	CYT	D2	15.000	D4	15.000
△	CYB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

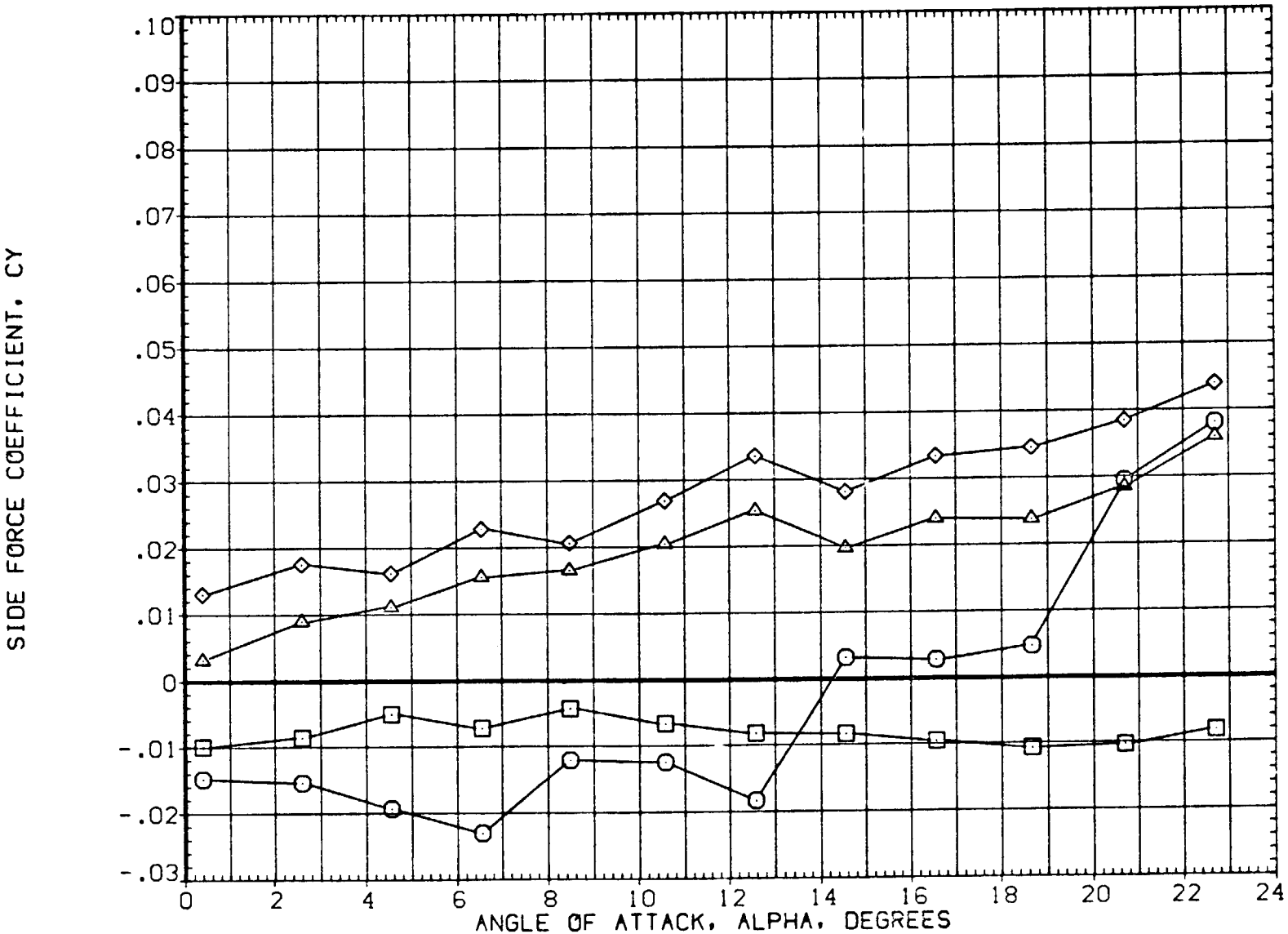

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (MEZ123)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	.802	BETA	.000
□	CYMC	D1	.000	D3	.000
◇	CYMT	D2	15.000	D4	15.000
△	CYMB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

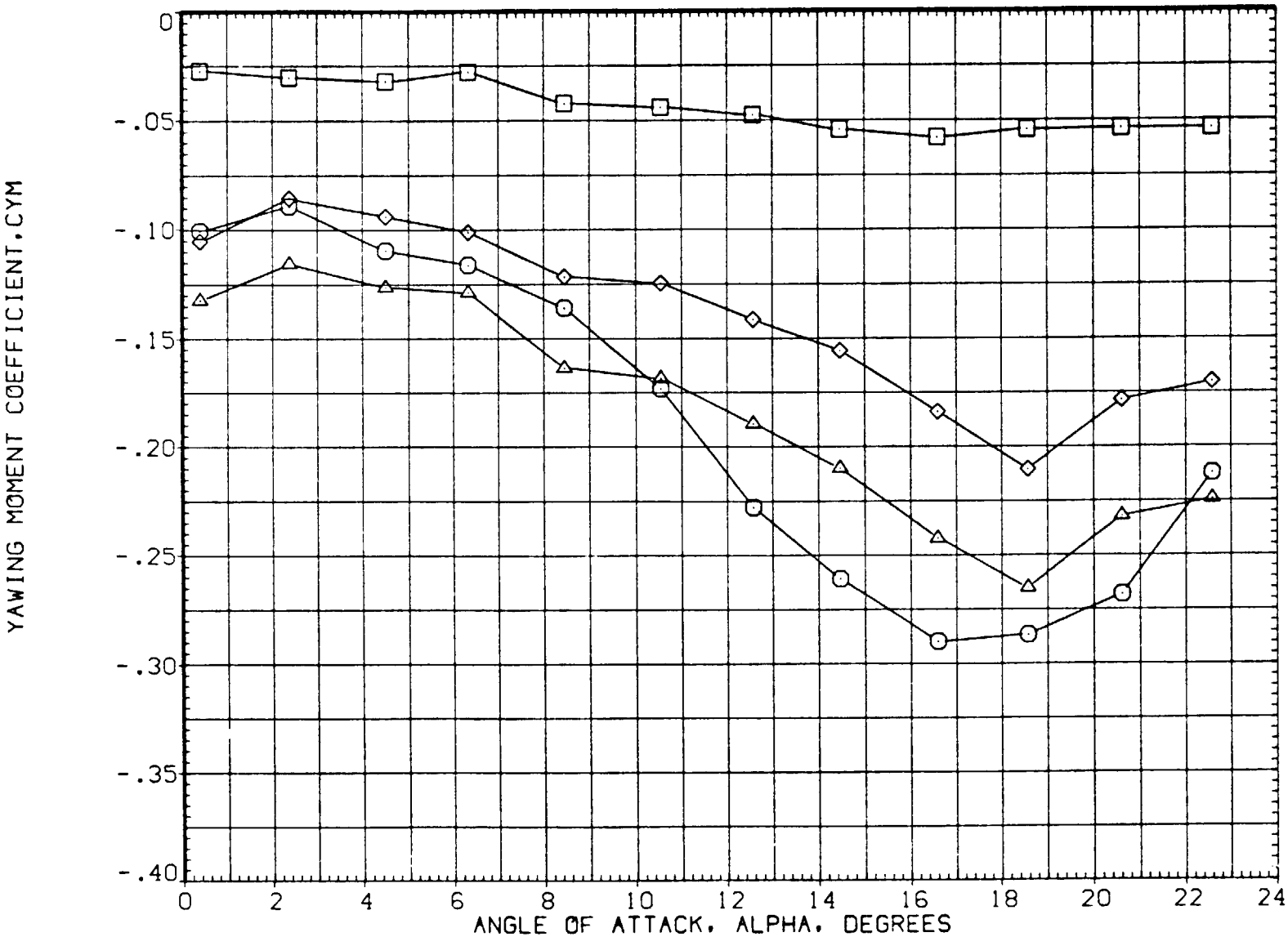

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (MEZ123)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.302	BETA	.000
□	CYMC	D1	.000	D3	.000
◇	CYMT	D2	15.000	D4	15.000
△	CYMB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

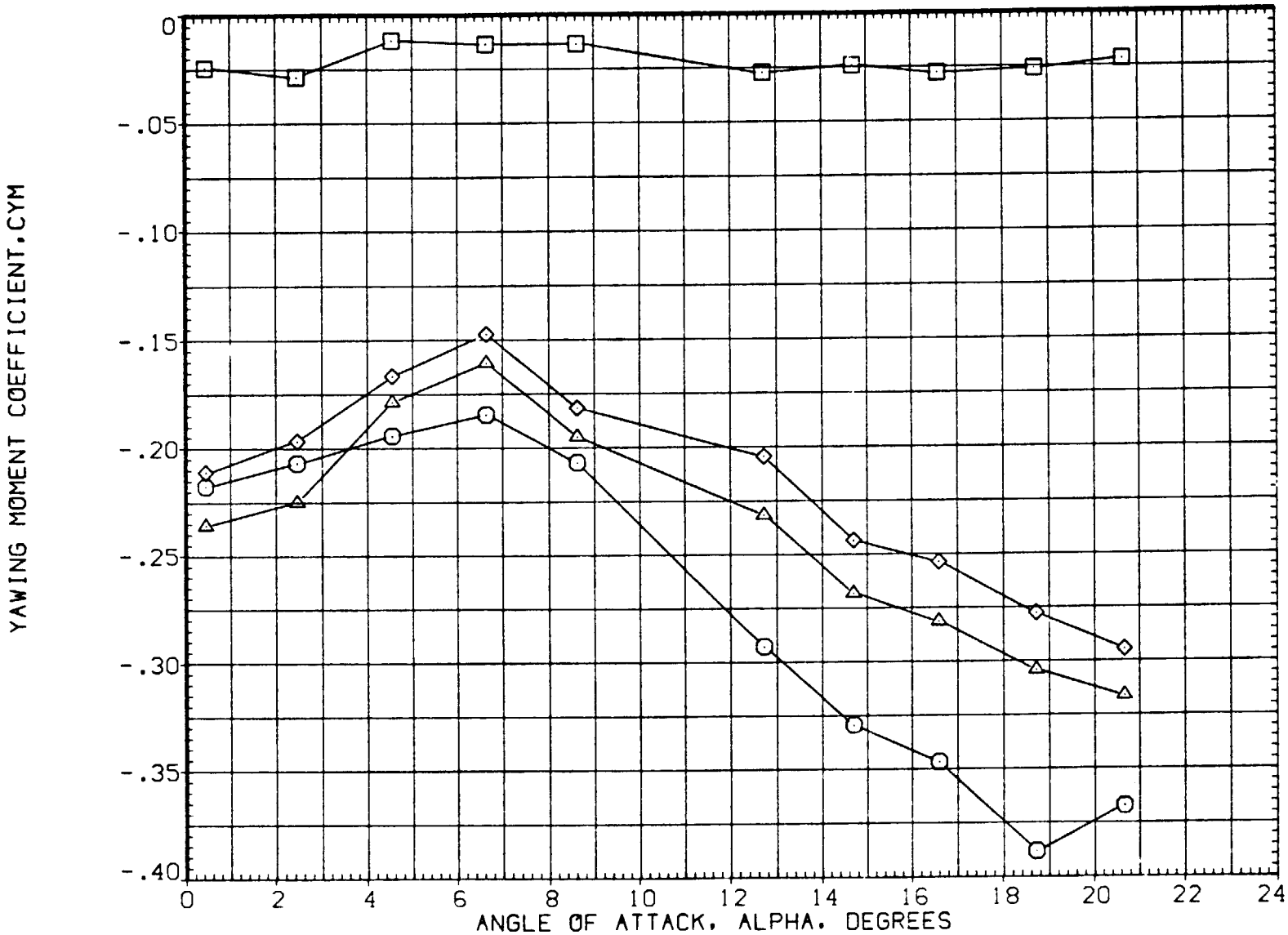

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (MEZ123)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CYM	MACH	1.753	BETA	.000
□	CYMC	D1	.000	D3	.000
◇	CYMT	D2	15.000	D4	15.000
△	CYMB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

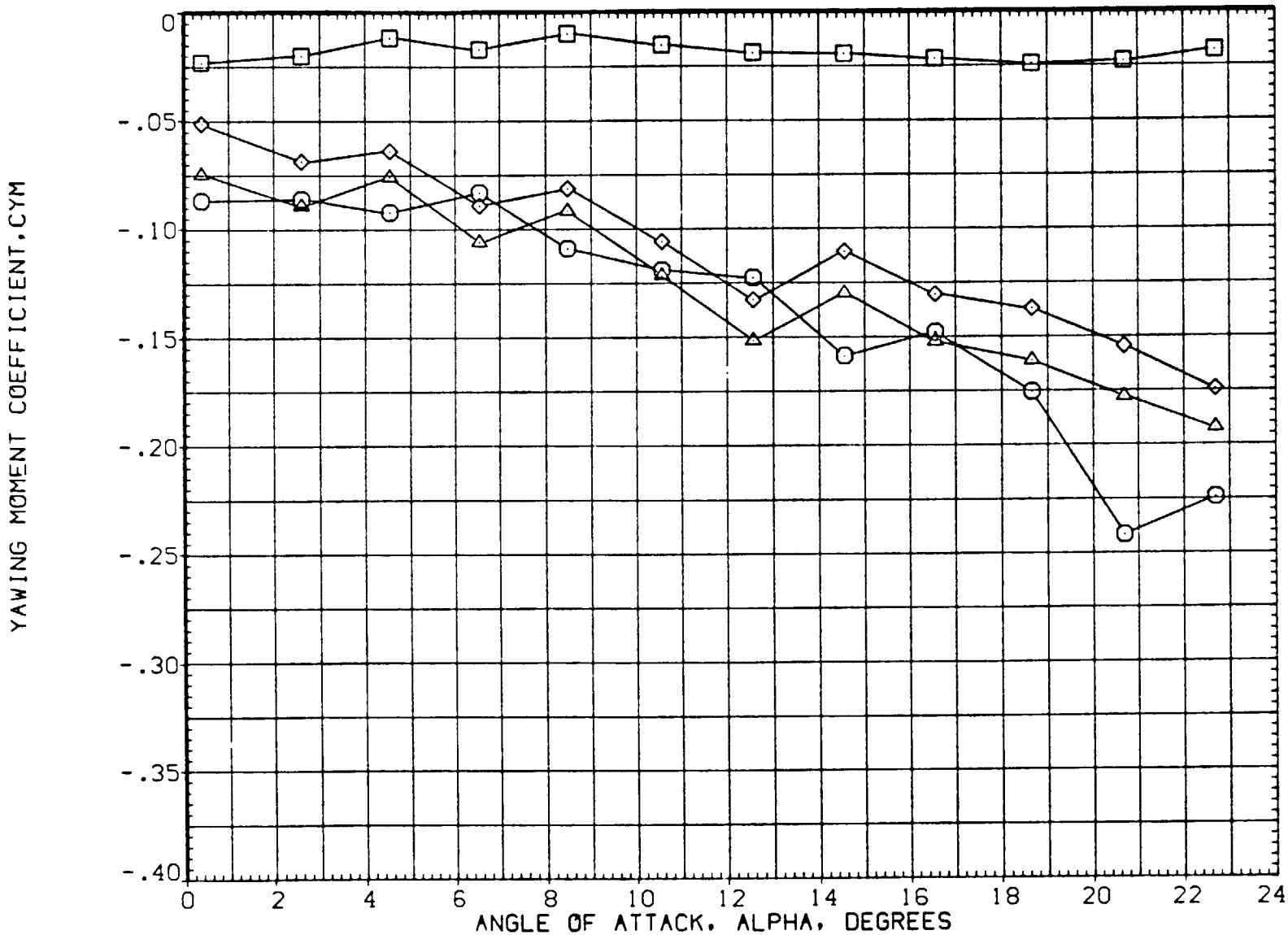

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (NEZ123)

SYMBOL	DATA	PARAMETRIC VALUES			
○	CRM	MACH	.802	BETA	.000
□	CRMC	D1	.000	D3	.000
◇	CRMT	D2	15.000	D4	15.000
△	CRMB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

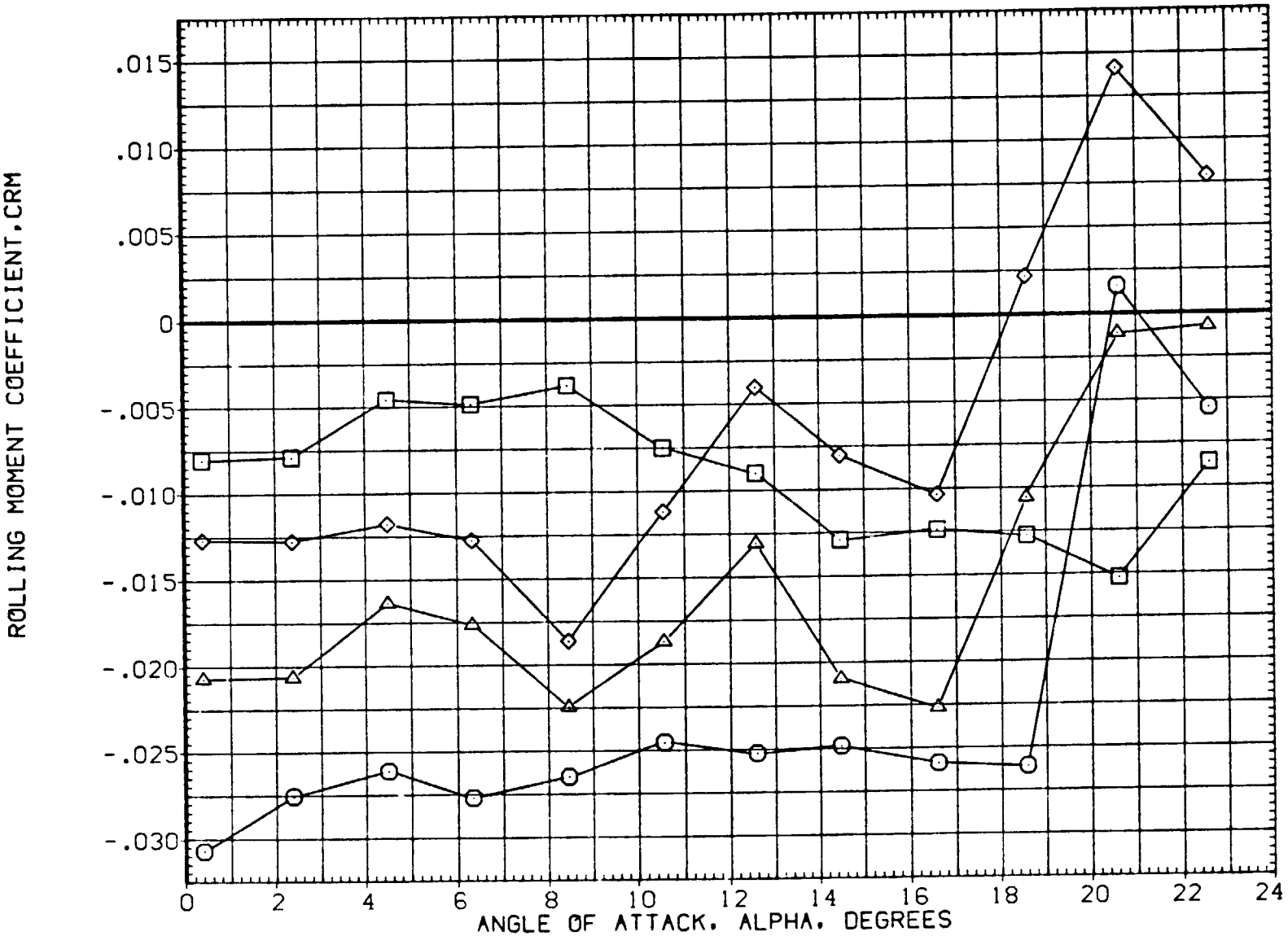

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (NEZ123)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	1.302	BETA	.000
□	CRMC	D1	.000	D3	.000
◇	CRMT	D2	15.000	D4	15.000
△	CRMB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

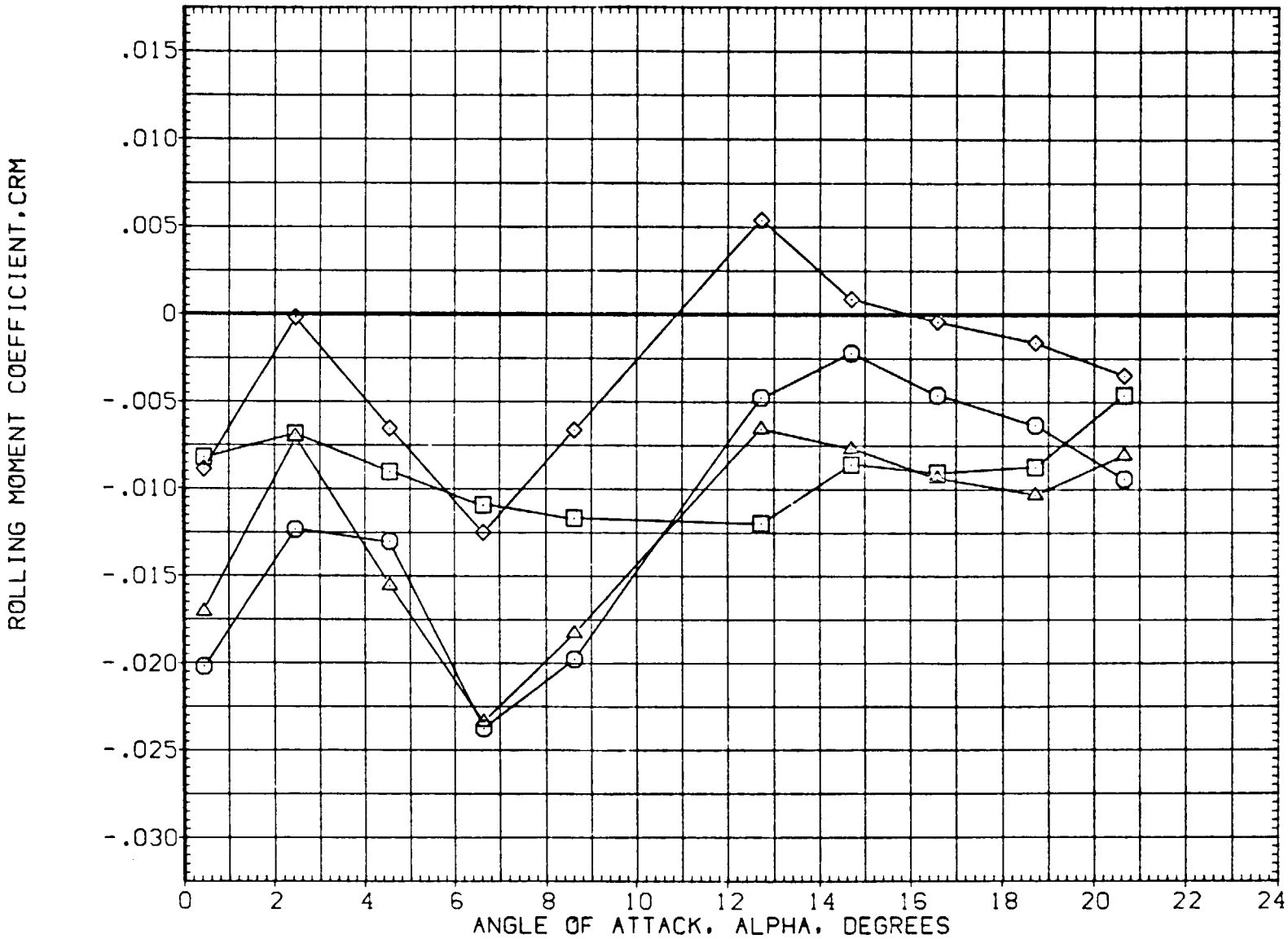

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS

CONFIGURATION 10 (BN3C6T2) (NEZ123)

SYMBOL	DATA		PARAMETRIC VALUES		
○	CRM	MACH	1.753	BETA	.000
□	CRMC	D1	.000	D3	.000
◇	CRMT	D2	15.000	D4	15.000
△	CRMB	D1-3	.000	D2-4	15.000
		PHI-C	.000	PHI-T	.000

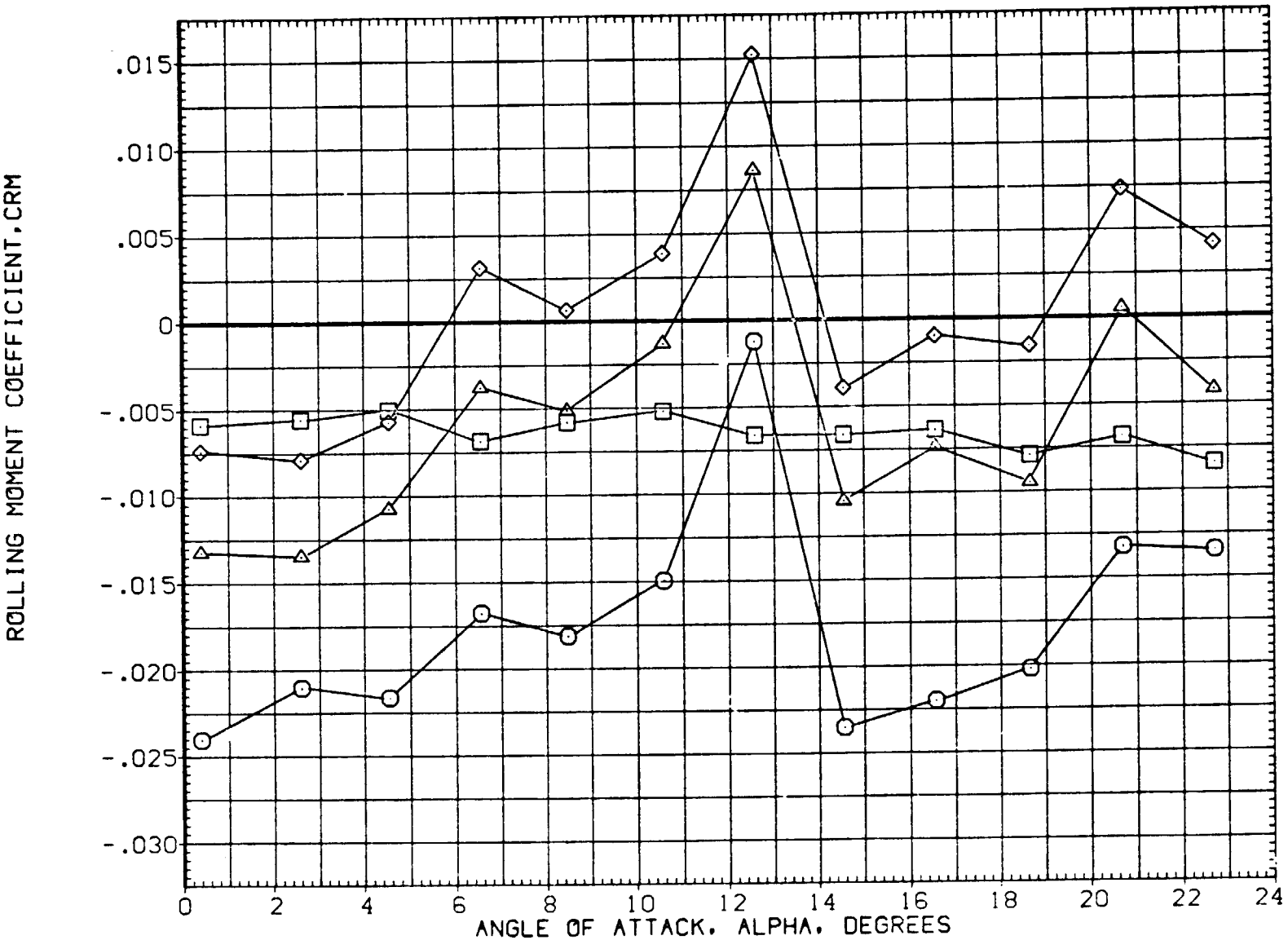

FIG. 8 BODY-CANARD-TAIL CHAR., MAIN BALANCE AND PANEL LOAD SUMMATIONS