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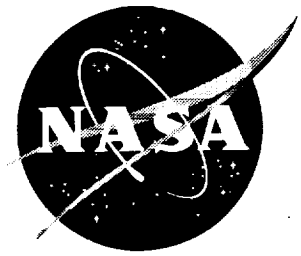

Low-Speed Stability-and-Control and Ground-Effects Measurements on the Industry Reference High Speed Civil Transport

Guy T. Kemmerly, Bryan A. Campbell, Daniel W. Banks, and Steven F. Yaros
Langley Research Center, Hampton, Virginia

December 1999

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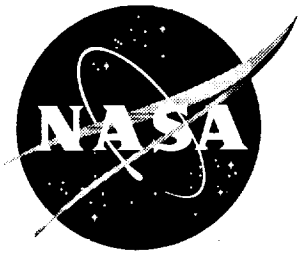

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INTRODUCTION

As a part of a national effort to develop an economically feasible High Speed Civil Transport (HSCT), a single configuration has been accepted by all US organizations working in the High Speed Research (HSR) program as the testing baseline. The configuration is based on a design developed by the Boeing Aircraft Company and is referred to as the Reference H (Ref H). The data contained in this report are low speed stability-and-control and ground-effect measurements obtained on a 0.06 scale model of the Ref H in a subsonic wind tunnel.

One area of concern for the HSCT is the high noise levels associated with a high-speed aircraft operating at low speeds. Because the vehicle will be optimized for high-speed cruise, it will naturally be inefficient at low speeds and therefore will be forced to operate at high thrust levels subsonically. Because the resulting noise is expected to exceed established Federal Aviation Administration noise regulations, research is being conducted at the NASA Langley Research Center for the HSR program in the area of low-speed high lift and drag reduction. Improving the low-speed performance efficiency of the HSCT will allow operational trade-offs to be made which will affect perceived noise levels. For example, during take off one could operate at lower power settings or use the improved performance to climb from the communities near airports more quickly. The data herein define the low speed performance of the Ref H and is a part of an ongoing research program at the Langley Research Center aimed at increasing the low speed lift and reducing the low speed drag of HSCT configurations.

SYMBOLS

ALPHA	Angle of attack, deg
BETA	Angle of sideslip, deg
b	Span, 93.343 inches
$\bar{c}$	Mean aerodynamic chord, 61.937 inches
H	Height of the model reference point ($0.5\bar{c}$) above the wind tunnel floor, inches
C_L	Lift coefficient: (Lift)/(qS)
C_D	Drag coefficient: (Drag)/(qS)
C_m	Pitching moment coefficient: (Pitching moment)/($qS\bar{c}$)
C_l	Rolling moment coefficient: (Rolling moment)/(qSb)
C_n	Yawing moment coefficient: (Yawing moment)/(qSb)
C_Y	Side force coefficient: (Side force)/(qS)
DL	SSD deflector length, inches
PA	Atmospheric pressure, absolute psf
PSTAT	Test section freestream static pressure, absolute psf
q	Free stream dynamic pressure, psf
RHO	Atmospheric air density, slugs
S	Wing area, 25.56 ft^2
V_∞	Free stream velocity vector
X	Longitudinal distance from the tip of the nose, inches

Y	Spanwise distance from model plane of symmetry, inches
Z	Vertical distance from an arbritrary W.L. = 0.0, inches (Tip of nose is at Z = 13.92)
α	Angle of attack, deg
β	Angle of sideslip, deg
δ_e	Elevator deflection, deg
$\delta_{f, l.e.}$	Leading edge flap deflection, deg
$\delta_{f, t.e.}$	Trailing edge flap deflection, deg
δ_{LD}	Deflection angle of the lower deflector on the SSD, deg
δ_r	Rudder deflection, deg
δ_s	Stabilizer deflection, deg
δ_{UD}	Deflection angle of the upper deflector on the SSD, deg
Θ	Angular position around the forebody, deg: 0° and 360° are at the top of the fuselage and 90° is the starboard side of the fuselage.

Abbreviations

b.l.	Boundary layer
CONF	Configuration
DL	Deflector length, inches
Elev	Elevator

F.S.	Full scale
G	Gurney flaps
HSCT	High speed civil transport
HSR	High speed research
LD	Lower deflector
l.e.	Leading edge
Nac	Nacelle
SSD	Spoiler slot deflector
stab	Stabilizer
sym	Symmetric
t.e.	Trailing edge
TYP	Typical
UD	Upper deflector
VF	Vortex fence
WB	CONF description indicating wing and body were tested
WBN	CONF description indicating wing and body and nacelles were tested
WBNHV	CONF description indicating wing, body, nacelles, and horizontal and vertical tail surfaces were tested
W.L.	Water line

MODEL

The model tested is shown in figures 1 and 2 and is a 0.06 scale model of the Ref H, a design developed by the Boeing Aircraft Company for use in the HSR program. The control surfaces were deflectable to the angles shown in Table 1. The horizontal stabilizer was remotely driven through ±15° making it possible to trim the configuration in pitch during the test if so desired. In addition, the model had a full set of scaled landing gear and flow-through nacelles.

Consideration was given to the forebody and wing boundary-layer states on this model. Though the model was tested at Mach numbers, dynamic pressures, and velocities similar to those expected on the aircraft during takeoff and landing, the Reynolds numbers attained in the test were considerably lower than full scale. Since the model was tested in air at atmospheric conditions and since velocities were relatively well matched to full scale, the Reynolds number in the experiment was only 0.06 that of full scale. Forced transition of the boundary layer, using grit applied to the model at appropriate locations, is the normal way of compensating for the modeling deficiency (see reference 1), however, on highly swept wings, an acceptable method for doing this has not yet been found. The large vortex structures and the movement of the stagnation lines make it difficult and time consuming to transition the boundary layer at the correct locations. For this reason, no attempt was made to force transition on the wing or tail surfaces. An attempt was made, however, to artificially transition the flow around the forebody. Two methods were investigated, and the method accepted was the application of #54 grit in the pattern shown in figure 3. The rationale behind this pattern is that, at low angles of attack, the ring around the nose transitions the forebody flow with minimum grit drag being introduced by the two strips, and, at moder-

ate to high angles of attack, the two strips force transition in the flow which has stagnated along the lower forebody. This pattern is probably not optimum at low angles of attack and high angles of sideslip where a stagnation line would be expected to be along the side of the forebody. This pattern has been tested on high speed configurations in the past and is reported in references 2 and 3. The other forebody grit pattern tested involved evenly applying #36 grit to the entire forebody (with the exception of the first inch near the nose) to assure turbulent flow everywhere on the forebody. The disadvantage to this pattern is that the drag measurements are excessive at all test conditions. From the forebody pressure data it was determined that the pattern shown in figure 3 generated the type of forebody separation that would be expected on the full scale aircraft under most conditions.

Commonly, slender forebodies generate yaw instability at moderate to high angles of attack. This results from instabilities in the relative strengths of the vortices being shed from both sides of the forebody. An effective means of reducing that instability is to force separation at a specific location on the sides of the forebody using small aerodynamic surfaces. In this test, these will be referred to as chines. Chines were placed on this model as shown in figure 4. Most testing was done using Chine 1, however other configurations were tested and the results are included.

In addition to the control surfaces described in table 1, several spoiler-slot deflectors were also tested. As the name suggests, these are lift-spoiling devices designed for roll-control and are shown sketched in figure 5. These were tested on the right wing, only.

Toward the goal of achieving high lift on this type of aircraft, two types of gurney flaps were also tested. These are small surfaces attached to the underside and at the trailing edge of the trailing edge flaps (see figure 6). Such flaps have been found to be effective on other configurations (see references 4). Toward the goal of generating positive pitching moments at low angles of attack (necessary to rotate the aircraft on take off), several vortex fences were tested. These are small, aerodynamic surfaces located near the wing apex that can be deployed during takeoff to generate a strong vortex forward of the aircraft center of gravity and, thus, aid in aircraft rotation. The vortex fences tested are shown sketched in see figure 7.

Landing gear, horizontal tail, vertical tail, nacelles, and forebody chines could all be removed from this model and, at some point in the test, the model was tested without each of them to obtain the incremental effects of each component on the configuration aerodynamics.

The model was mounted on the blade support shown in figure 8. The initial testing was conducted with the blade entering the model below and forward of the vertical tail to make it possible to test relatively far from the floor. Free-air stability-and-control testing was conducted in this configuration. The blade was then inverted (the model still upright) and entered the top of the fuselage just forward of the vertical tail. Ground effect testing was conducted in this configuration. For both mounting conditions, dental dam was used to seal the gap between the model skin and the blade unless noted in the comments with the data.

FACILITY

The test was conducted in the 14- by 22-Foot Subsonic Tunnel located at the NASA Langley Research Center. A description of that facility can be found in reference 5. Most of the testing was performed at a dynamic pressure of 85 psf, however some testing was done at dynamic pressures of 30, 60, 70, and 100 psf. As detailed in reference 5, the facility has the option of operating with a closed test section or with the walls and ceiling removed. The open-test-section configuration requires more power to operate limiting the testing to a dynamic pressure of 70 psf. With the exception of a few runs, the testing was conducted with the test section in the closed configuration. Because the test section is vented to the atmosphere, it is reasonable to assume that freestream total pressure and atmospheric pressure are the same.

The facility has the capability of removing the ground boundary layer as the flow enters the test section. This is accomplished using a suction system located on the floor forward of the model. This system was not used for the free-air testing (prior to RUN #471) but was used for the ground effect testing unless noted in the comments included with the data in the Appendix.

INSTRUMENTATION and DATA CORRECTION

The model was mounted on a six-component, strain-gauge, internal balance. The balance was Boeing balance 6256B which was calibrated for the loads given in table 2. Atmospheric conditions, wind tunnel flow conditions, and model sideslip and height were obtained using standard facility instrumentation. Surface pressure measurements were acquired using seven 32-port elec-

tronically scanned pressure sensing modules rated to ±5 psi but calibrated to ±1 psi. The coordinates, in model scale, of the surface pressure measurement locations are presented in table 3. Nacelle base pressures and model internal pressures were measured using ±1 psi pressure transducers. Balance temperature gradients were measured using Platinum resistance thermometers. Angle of attack was measured using an accelerometer mounted in the nose of the model.

Post-test analysis of both the thermal corrections to the balance data and the corrections due to model internal pressures indicated that these could be disregarded without compromising the data quality. The balance data were transformed to stability axis using the transformation equations described in reference 6.

Nacelle base pressures were frequently inoperative, however, from the runs where everything was functioning properly, a 3-dimensional look-up table was generated based on leading-edge flap setting, trailing-edge flap setting, and angle of attack. This was used in the post-test reduction of all of the data for which the nacelles were on the model. These pressures were multiplied by the appropriate nacelle base areas and the resulting drag and lift losses were removed from force data. The correction to pitching moment was deemed to be insignificant. The internal drag on the flow-through nacelles was calculated assuming simple flat plate skin friction using a Boeing-supplied equation. The calculations assumed that the nacelle inlet remained attached. This correction is applied because, on an operational engine the internal skin friction would be included in the net engine thrust.

Though the standard facility computing does not do so, for the ground-effect runs, a refined height value was computed. This was based on the geometric calculation of height (standard for the facility) and incorporated the effects of sting bending as a function of normal force. Unfortunately, during the ground-effect runs only, the geometric calculation of height was in error. It was corrected regularly and again post test, but should not be expected to be more accurate than to within two inches (an H/b of 0.02).

The model is large for the 14- by 22-Foot Subsonic Tunnel so wall corrections were made using the method described in references 7 and 8. When testing in ground effect, it is not desirable to correct for the presence of the floor. For that reason, if the height input to computations of the wall effects was lower than tunnel centerline, it was defined to be at tunnel centerline. This model on tunnel centerline is at an H/b = 0.94. It is classically presumed that a model is out of ground effect by an H/b = 1.0, so this model on tunnel centerline is probably unaware of the presence of the ground, but, if not, all of the ground effects data is referenced to the condition when the models on tunnel centerline.

DATA PRESENTATION

A cursory analysis of the data indicates that the blade support induced approximately 0.5° of flow angularity in pitch. This assumption is drawn from the comparison of the data from runs 167 and 496 shown in figure 9. Figure 10 shows that, at a C_L of 0.5, near the anticipated climbout lift coefficient, the maximum lift to drag ratio (untrimmed) is about 9 and is achieved with a leading

edge flap deflection of 30° and a trailing edge flap deflection of 10°. Some of the data from the vortex fence testing is presented in figure 11. All four configurations produced significant rotation power at zero angle of attack. Configuration VF3 produced the most nose-up moment at α=0° and was the least unstable in pitch at moderate angles of attack. Figure 12 shows some of the data acquired with the gurney flaps and show that, for the configuration tested, they produced an increase in untrimmed L/D at lift coefficients above about 0.55.

All of the force-and-moment data are presented in the appendix. The CONF code used to define the configurations tested in each run is defined in table 4. Any anomalies in the configuration that make it different from the CONF code (for example, an unusual mixture of leading edge flap settings) will be specifically described in the table with the data.

The pressure data are available upon request from the authors. They will be provided as differential pressures in pounds per square inch and will include the dynamic pressure, static pressure, density, and sorting parameters such as α, β, H/b, and lift and drag coefficients associated with each measurement.

REFERENCES

1 Braslow, Albert L.; Hicks, Raymond M.; Harris, Roy V., Jr.: Use of Grit-Type Boundary-Layer-Transition trips on Wind-Tunnel Models. NASA TN D-3579; September 1966.

2 Hall, Robert M.; Banks, Daniel W.: Progress in Developing Gritting Techniques for High Angle of Attack Flows. AIAA-94-0169, January 1994.

3 Banks, Daniel W.; Hall, Robert M.; Erickson, Gary E.; Fisher, David F.: Forebody Flow Field Effects on the Lateral-Directional Aerodynamics of the F/A-18. AIAA-94-0170, January 1994.

4 Liebeck, R.H.: Design of Subsonic Airfoils for High Lift. Journal of Aircraft, September 1978, pp. 359-360.

5 Gentry, Garl L.; Quinto, P. Frank; Gatlin, Gregory M.; Applin, Zachary T.: The Langley 14- by 22-Foot Subsonic Tunnel: Description, Flow Characteristics, and Guide for Users. NASA TP-3008; September 1990.

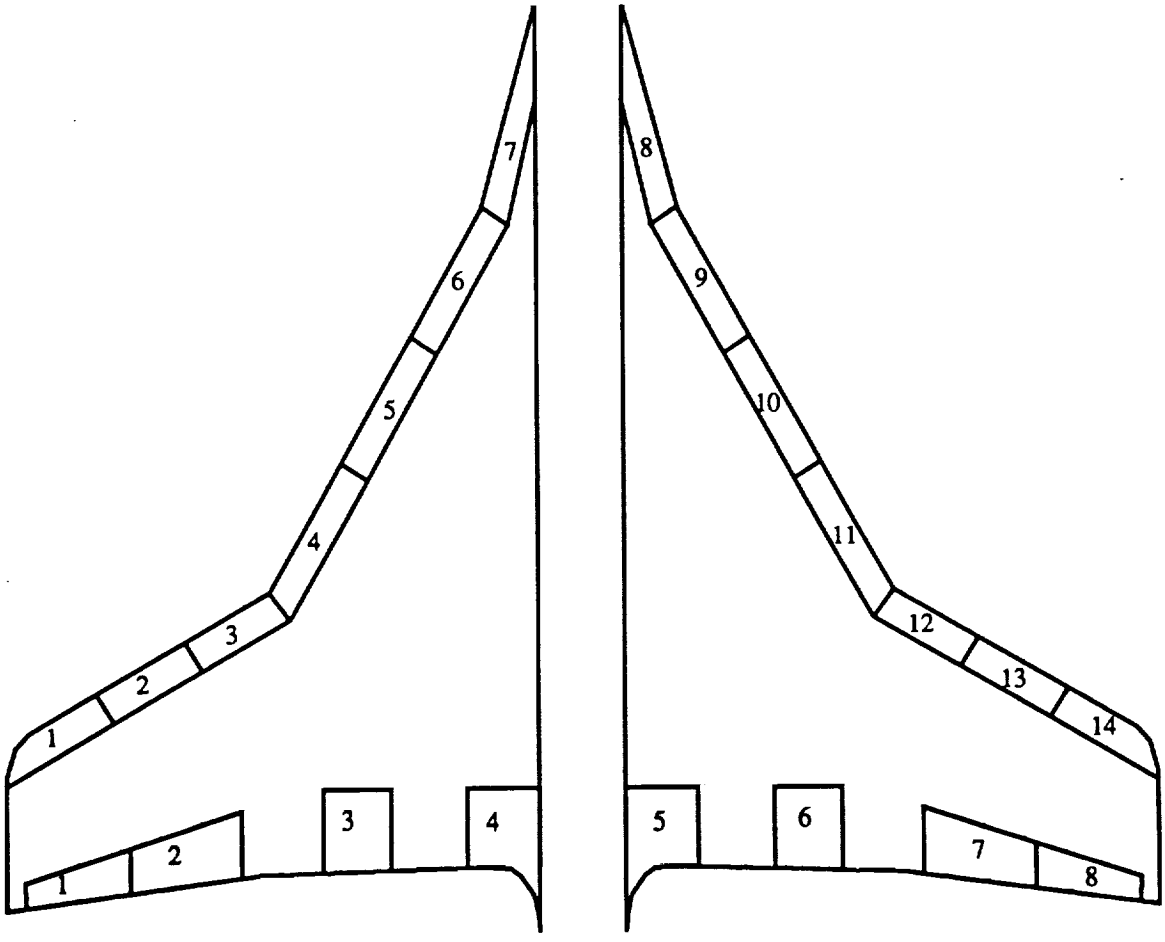
6 Gainer, Thomas G.; Hoffman, Sherwood: Summary of Transformation Equations and Equations of Motion Used in Free-Flight and Wind-Tunnel Data Reduction and Analysis. NASA SP-3070, 1972

7 Heyson, Harry H.: Use of Superposition in Digital Computers to Obtain Wind-Tunnel Interference Factors for Arbitrary Configuration, with Particular Reference to V/STOL Models. NASA TR R-302, February 1969.

8 Heyson, Harry H.: Fortran Programs for Calculating Wind-Tunnel Boundary Interference. NASA TM X-1740, February 1969.

Leading edge flaps							Trailing edge flaps					
1 & 14	2 & 13	3 & 12	4 & 11	5 & 10	6 & 9	7 & 8	1 &8	2 & 7	3 & 6	4 & 5	Elev	Rudder
0°	0°	0°	0°	0°	0°	0°	10°	10°	10°	10°	0°	0°
20°	20°	20°	20°	20°	20°	20°	20°	20°	20°	20°	10°	10°
30°	30°	30°	30°	30°	30°	30°	30°	30°	30°	30°	20°	20°
40°	40°	40°	40°	40°	40°	40°	40°	40°	40°	40°	30°	30°
50°	50°	50°	50°	50°	50°	50°	50°	50°	50°	50°	-10°	
21.5°	21.5°		12°	5°			-10°	-10°			-20°	
24.5°	24.5°	23°	13.5°	6°			-20°	-20°			-30°	
13.5°	13.5°	13°	7.5°	3.5°			-40°		-40°			
							9°					
							14.5°	15°				
								21°				

Table 1. Deflection angles of the control surfaces. The horizontal stabalizer is continuously adjustable ±15°.



COMPONENT	Load Range	Accuracy, % F.S.*
Normal Force	± 5000 lbs	0.28
Axial Force	+ 1200 lbs	0.18
Pitching Moment	± 60000 in•lbs	0.11
Rolling Moment	± 15000 in•lbs	0.35
Yawing Moment	± 12665 in•lbs	0.43
Side Force	± 1000 lbs	0.81

Table 2. Balance calibration information. * Accuracy based on $\pm 2\sigma$.

Strip	Port	X	Y	Z	Name
1	1	93.37	5.75	15.56	AA1
1	2	93.38	6.52	15.38	AA2
1	3	93.38	7.30	15.16	AA3
1	4	93.38	8.27	14.74	A11
1	5	93.37	9.04	14.30	AA5
1	6	93.38	9.96	13.67	AA6
1	7	93.38	10.39	13.35	AA7
1	8	93.37	10.80	13.06	AA8
1	9	93.38	11.11	12.63	AA9
1	10	93.39	10.80	12.33	AA10

Strip	Port	X	Y	Z	Name
2	1	103.46	6.2	15.29	BB1
2	2	103.45	8.28	14.93	A9
2	3	103.45	9.40	14.63	BB3
2	4	103.44	10.47	14.31	BB4
2	5	103.44	11.18	14.15	BB5
2	6	103.44	12.67	13.84	BB6
2	7	103.44	13.43	13.68	BB7
2	8	103.44	14.18	13.47	BB8
2	9	103.44	14.54	13.39	BB9
2	10	103.44	14.89	13.18	BB10
2	11	103.53	15.13	12.83	BB11
2	12	103.57	14.88	12.60	BB12

Strip	Port	X	Y	Z	Name
3	1	113.01	6.36	15.02	CC1
3	2	113.00	8.30	14.85	A8
3	3	113.03	9.77	14.65	CC3
3	4	113.02	11.44	14.44	CC4
3	5	113.01	13.16	14.27	CC5
3	6	113.01	14.81	14.12	CC6
3	7	113.02	15.76	14.02	CC7
3	8	113.06	16.18	13.93	CC8
3	9	113.01	16.68	13.82	CC9
3	10	113.01	17.19	13.70	B8
3	11	113.02	17.55	13.60	CC11
3	12	113.01	17.92	13.48	CC12
3	13	113.01	18.27	13.36	CC13
3	14	113.01	18.63	13.23	CC14
3	15	113.12	18.91	12.93	CC15
3	16	113.02	18.64	12.71	CC16

Strip	Port	X	Y	Z	Name
4	1	126.88	6.53	14.53	DD1
4	2	126.87	8.29	14.56	A7
4	3	126.86	12.01	14.42	DD3
4	4	126.86	15.66	14.36	DD4
4	5	126.86	17.20	14.28	B7
4	6	126.86	19.30	14.06	DD6
4	7	126.86	20.21	13.96	DD7
4	8	126.85	21.87	13.80	DD8
4	9	126.86	22.61	13.75	DD9
4	10	126.86	23.36	13.72	DD10
4	11	126.86	23.73	13.70	DD11
4	12	126.83	24.11	13.68	DD12
4	13	126.78	24.31	13.48	DD13
4	14	126.86	24.12	13.27	DD14

Strip	Port	X	Y	Z	Name
5	1	135.14	6.54	14.12	EE1
5	2	135.13	8.29	14.18	A6
5	3	135.13	11.88	14.26	EE3
5	4	135.13	15.44	14.36	EE4
5	5	135.13	17.20	14.37	B6
5	6	135.13	19.00	14.27	EE6
5	7	135.12	20.78	14.18	EE7
5	8	135.13	22.56	14.11	EE8
5	9	135.14	25.30	14.04	EE9
5	10	135.13	26.26	14.02	EE10
5	11	135.13	27.23	13.98	EE11
5	12	135.12	28.90	13.91	C9
5	13	135.10	29.72	13.86	EE13
5	14	135.11	30.24	13.83	EE14
5	15	135.09	30.76	13.80	EE15
5	16	135.09	31.25	13.76	EE16

Strip	Port	X	Y	Z	Name
6	1	143.40	6.51	13.62	FF1
6	2	143.39	8.29	13.66	A5
6	3	143.39	11.84	13.91	FF3
6	4	143.40	15.42	14.20	FF4
6	5	143.40	17.00	14.28	B5
6	6	143.39	18.99	14.32	FF6
6	7	143.39	20.76	14.34	FF7
6	8	143.39	22.57	14.32	FF8
6	9	143.38	24.36	14.34	FF9
6	10	143.39	26.04	14.32	FF10
6	11	143.40	27.47	14.31	FF11
6	12	143.40	28.91	14.30	C6
6	13	143.40	31.28	14.27	FF13
6	14	143.40	32.80	14.20	FF14
6	15	143.40	34.52	14.10	D8
6	16	143.39	36.61	14.01	FF16
6	17	143.39	37.49	13.95	FF17
6	18	143.39	38.36	13.88	FF18
6	19	143.39	38.80	13.84	FF19

Table 3. Locations of surface pressures measured.

Strip	Port	X	Y	Z	Name
7	1	150.04	8.30	13.22	A3
7	2	150.03	11.93	13.71	GG2
7	3	149.99	17.20	14.36	B3
7	4	150.00	20.78	14.50	GG4
7	5	149.99	25.39	14.44	GG5
7	6	149.99	27.15	14.40	GG6
7	7	149.99	30.92	14.37	GG7
7	8	150.00	32.92	14.35	GG8
7	9	150.00	34.52	14.32	D5
7	10	150.00	36.83	14.26	GG10
7	11	150.00	38.74	14.18	GG11
7	12	150.00	40.64	14.09	GG12
7	13	150.00	42.00	14.02	E8
7	14	150.00	43.07	13.94	GG14
7	15	150.00	43.58	13.90	GG15
7	16	150.00	44.09	13.85	GG16
7	17	150.00	44.61	13.79	GG17

Strip	Port	X	Y	Z	Name
8	1	84.26	8.23	13.62	A14
8	2	85.77	8.24	13.93	A13
8	3	88.80	8.28	14.37	A12
8	4	93.38	8.27	14.74	A11
8	5	97.69	8.28	14.84	A10
8	6	103.45	8.28	14.93	A9
8	7	113.00	8.30	14.85	A8
8	8	126.87	8.29	14.57	A7
8	9	135.13	8.29	14.18	A6
8	10	143.39	8.29	13.66	A5
8	11	146.23	8.31	13.47	A4
8	12	150.04	8.30	13.22	A3
8	13	152.55	8.30	13.05	A2
8	14	155.11	8.29	12.87	A1
8	15	152.56	8.30	12.29	A16
8	16	150.10	8.30	12.11	A15

Strip	Port	X	Y	Z	Name
9	1	113.01	17.19	13.70	B8
9	2	126.86	17.20	14.28	B7
9	3	135.13	17.20	14.37	B6
9	4	143.40	17.00	14.28	B5
9	5	147.08	17.20	14.31	B4
9	6	149.99	17.20	14.36	B3
9	7	152.08	17.19	14.33	B2
9	8	154.18	17.20	14.25	B1
9	9	152.10	17.20	13.75	B10
9	10	150.05	17.20	13.55	B9

Strip	Port	X	Y	Z	Name
10	1	132.76	28.91	13.72	C12
10	2	133.53	28.91	13.78	C11
10	3	134.35	28.90	13.85	C10
10	4	135.12	28.90	13.91	C9
10	5	136.77	28.92	14.01	C8
10	6	140.07	28.92	14.18	C7
10	7	143.40	28.91	14.30	C6
10	8	146.38	28.91	14.36	C5
10	9	148.87	28.91	14.38	C4
10	10	151.36	28.92	14.39	C3
10	11	153.33	28.91	14.38	C2
10	12	155.31	28.91	14.36	C1
10	13	153.68	28.80	14.15	C14
10	14	151.30	28.73	14.03	C13

Strip	Port	X	Y	Z	Name
11	1	139.47	34.52	13.85	D11
11	2	140.34	34.52	13.91	D10
11	3	141.21	34.52	13.98	D9
11	4	143.40	34.52	14.10	D8
11	5	145.62	34.52	14.20	D7
11	6	147.85	34.51	14.27	D6
11	7	150.00	34.52	14.32	D5
11	8	151.76	34.51	14.33	D4
11	9	153.53	34.52	14.36	D3
11	10	154.71	34.52	14.33	D2
11	11	155.92	34.52	14.31	D1
11	12	154.72	34.44	14.13	D13
11	13	153.54	34.42	14.06	D12

Strip	Port	X	Y	Z	Name
12	1	147.21	42.00	13.84	E11
12	2	147.94	42.00	13.90	E10
12	3	148.68	42.00	13.95	E9
12	4	150.00	42.00	14.02	E8
12	5	150.71	42.00	14.04	E7
12	6	151.99	42.00	14.08	E6
12	7	153.28	41.99	14.11	E5
12	8	154.55	41.99	14.14	E4
12	9	155.91	41.99	14.15	E3
12	10	156.78	42.00	14.14	E2
12	11	157.58	41.99	14.12	E1
12	12	156.80	41.86	13.98	E13

Table 3. Locations of surface pressures measured. (continued)

Strip	Port	X	Θ	Name
13	1	24.01	.0	F1
13	2	24.02	7.5	F2
13	3	24.01	15.	F3
13	4	24.01	22.5	F4
13	5	24.01	30.	F5
13	6	24.02	37.5	F6
13	7	24.02	45.	F7
13	8	24.02	52.5	F8
13	9	24.02	60.	F9
13	10	24.01	67.5	F10
13	11	24.02	75.	F11
13	12	24.02	82.5	F12
13	13	24.01	90.	F13
13	14	24.02	97.5	F14
13	15	24.02	105.	F15
13	16	24.02	112.5	F16
13	17	24.03	120.	F17
13	18	24.02	127.5	F18
13	19	24.02	135.	F19
13	20	24.02	142.5	F20
13	21	24.02	150.	F21
13	22	24.03	157.5	F22
13	23	24.02	165.	F23
13	24	24.02	172.5	F24

Strip	Port	X	Θ	Name
13	25	24.01	180.	F25
13	26	24.01	187.5	F26
13	27	24.02	195.	F27
13	28	24.01	202.5	F28
13	29	24.01	210.	F29
13	30	24.01	217.5	F30
13	31	24.02	225.	F31
13	32	24.02	232.5	F32
13	33	24.02	240.	F33
13	34	24.02	247.5	F34
13	35	24.01	255.	F35
13	36	24.02	262.5	F36
13	37	24.02	270.	F37
13	38	24.02	277.5	F38
13	39	24.02	285.	F39
13	40	24.02	292.5	F40
13	41	24.01	300.	F41
13	42	24.02	307.5	F42
13	43	24.01	315.	F43
13	44	24.01	322.5	F44
13	45	24.01	330.	F45
13	46	24.01	337.5	F46
13	47	24.02	345.	F47
13	48	24.02	352.5	F48

Strip	Port	X	Θ	Name
14	1	65.99	0.0	G1
14	2	65.99	7.5	G2
14	3	65.99	15.	G3
14	4	66.00	22.5	G4
14	5	65.99	30.	G5
14	6	66.00	37.5	G6
14	7	66.00	45.	G7
14	8	66.00	52.5	G8
14	9	66.00	60.	G9
14	10	66.00	67.5	G10
14	11	66.00	75.	G11
14	12	66.00	82.5	G12
14	13	66.00	90.	G13
14	14	66.00	97.5	G14
14	15	66.00	105.	G15
14	16	66.01	112.5	G16
14	17	66.00	120.	G17
14	18	66.00	127.5	G18
14	19	66.00	135.	G19
14	20	66.00	142.5	G20
14	21	66.00	150.	G21
14	22	65.99	157.5	G22
14	23	65.99	165.	G23
14	24	66.00	172.5	G24

Strip	Port	X	Θ	Name
14	25	66.00	180.	G25
14	26	65.99	187.5	G26
14	27	65.99	195.	G27
14	28	65.99	202.5	G28
14	29	65.99	210.	G29
14	30	65.99	217.5	G30
14	31	66.00	225.	G31
14	32	66.00	232.5	G32
14	33	65.99	240.	G33
14	34	65.99	247.5	G34
14	35	65.99	255.	G35
14	36	65.99	262.5	G36
14	37	66.01	270.	G37
14	38	66.00	277.5	G38
14	39	66.00	285.	G39
14	40	66.00	292.5	G40
14	41	66.00	300.	G41
14	42	65.99	307.5	G42
14	43	65.99	315.	G43
14	44	66.00	322.5	G44
14	45	66.00	330.	G45
14	46	66.00	337.5	G46
14	47	66.00	345.	G47
14	48	66.00	352.5	G48

Table 3. Locations of surface pressures measured. (concluded)

Digit in CONF code					
1	2	3	4	5	6
Blade	Nacelles	Horizontal tail	Vertical tail	Leading edge flaps (°, defined outboard → in)	Trailing edge flaps
1= from below	1= off	1= off	1= off	1= 0/0/0/0/0/0/0	1= 0°
2= from above	2= on	2= on elevator = 0°	2= on rudder = 0°	2= 20/20/20/20/20/20/20	2= 10°
	3= only inboard nacelles on	3= on elevator = 10°	3= on rudder = 10°	3= 30/30/30/30/30/30/30	3= 20°
	4= only outboard nacelles on	4= on elevator = 20°	4= on rudder = 20°	4= 40/40/40/40/40/40/40	4= 30°
	5= on - outboard, port nacelle blocked	5= on elevator = 30°	5= on rudder = 30°	5= 50/50/50/50/50/50/50	5= 40°
		6= on elevator = -10°		6= defined with data in Appendix	6= -10°
		7= on elevator = -20°		7= 30/30/30/30/30/0/0	7= -20°
		8= on elevator = -30°		8= 40/40/40/40/40/0/0	8= -30°
				9= 50/50/50/50/50/0/0	9= -40°
				0= 20/20/20/20/20/0/0	0= mixed

Digit in CONF code					
7	8	9	10	11	12
Landing gear	Grit	Vortex fences	Gurney flaps	SSD* Right wing only	Chines
1 = off	1 = off	1 = off	1 = off	1 = off	1 = off
2 = on	2 = entire forebody	2 = Configuration 1	2 = 0.4 inch	2 = ~20°/~30°	2 = Chine 1
	3 = ring and strips	3 = Configuration 2	3 = 0.25 inch	3 = ~30°/~20°	3 = Chines 1 & 2
		4 = Configuration 3		4 = ~40°/~60°	4 = Chines 1, 2,& 3
		5 = Configuration 4		5 = ~60°/~40°	
		6 = Configuration 1 on right wing only		6 = ~-30°/~-20°	
				7 = ~-60°/~-40°	

* See Figure 5 for a more complete definition of SSD.

Table 4. Explanation of the configuration based on the variable CONF.

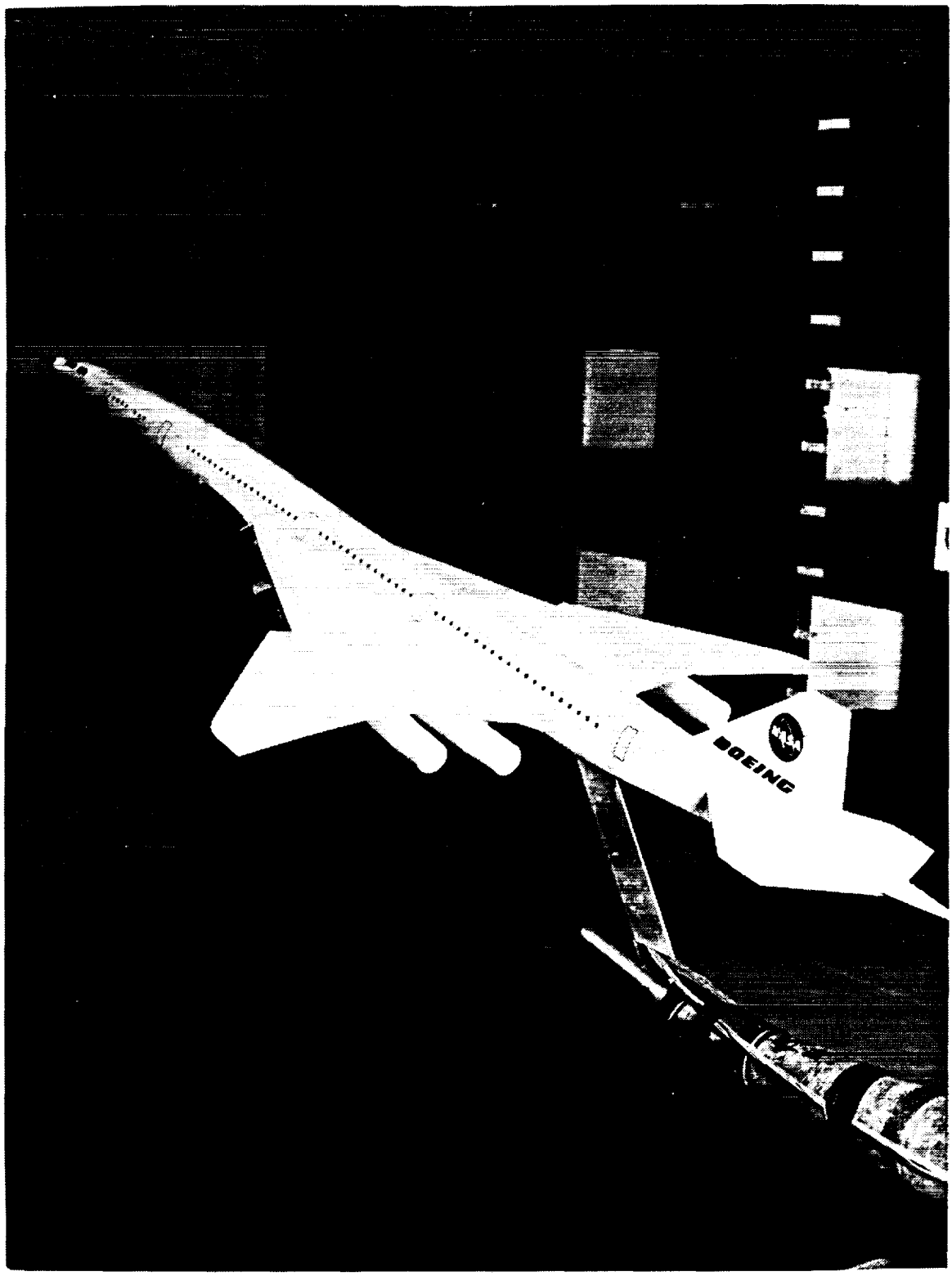


Figure 1. 6% Ref H model shown mounted in the 14- by 22-Foot Subsonic Tunnel..

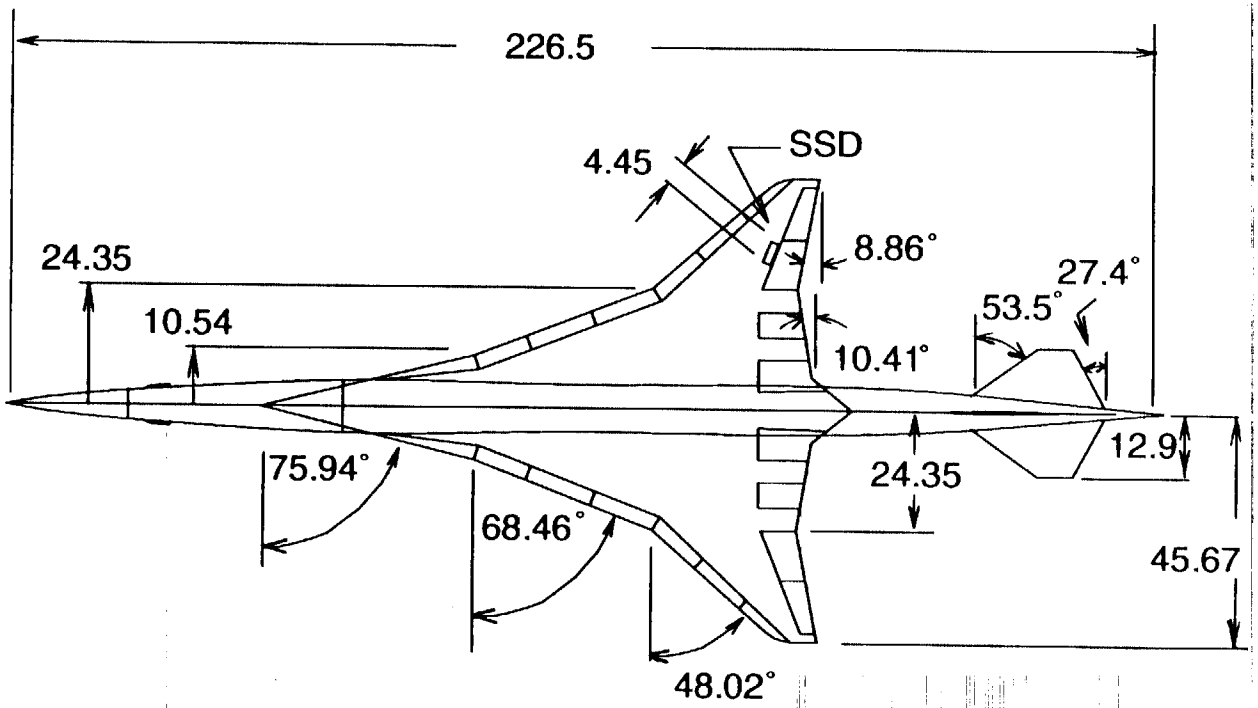


Figure 2. Sketch of Ref H model.
All dimensions are in inches unless otherwise stated.

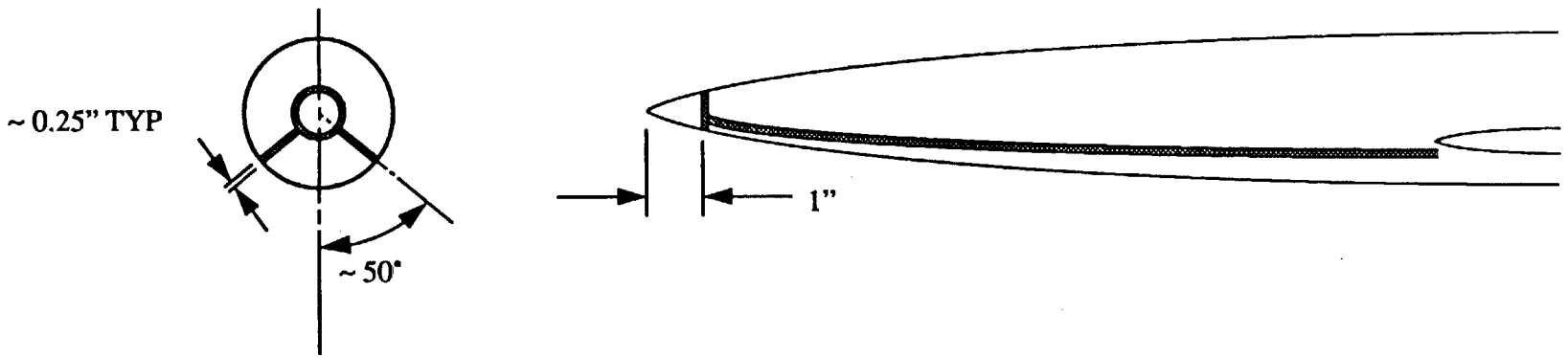


Figure 3. Grit pattern used for the majority of the testing. Grit configuration 3.

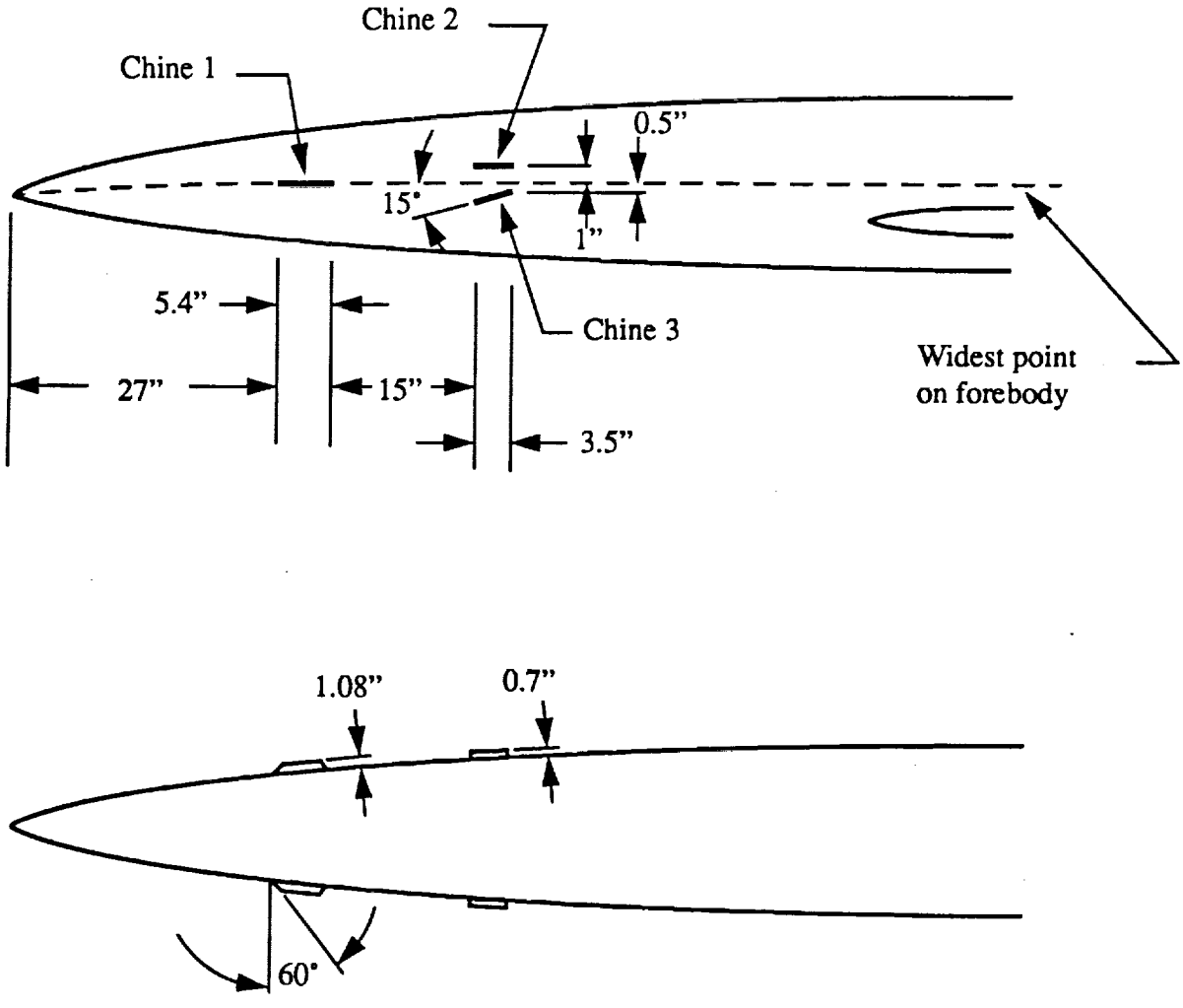
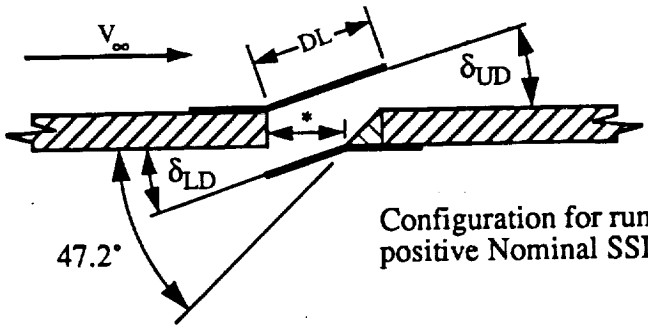
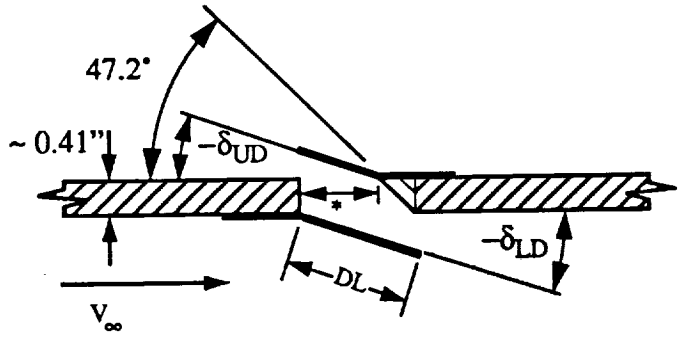


Figure 4. Chine configurations used.

Conf	Nominal	δ_{UD}/DL	δ_{LD}/DL
2	20° / 30°	19.69° / 0.86"	29.60° / 1.319"
3	30° / 20°	29.60° / 1.319"	19.69° / 0.86"
4	40°/ 60°	39.69° / 0.86"	59.60° / 1.319"
5	60° / 40°	59.60° / 1.319"	39/69° / 0.86"
6	-30° / -20°	-19.69° / 0.86"	-29.60° / 1.319"
7	-60° / -40°	-39.69° / 0.86"	-59.60° / 1.319"



Configuration for runs with positive Nominal SSD deflections.



Configuration for runs with negative Nominal SSD deflections.

*Slot width on the inboard end of the SSD was 0.78" and linearly increased to 0.89" on the outboard end.

Figure 5. Sketch of the SSD tested and the configurations in which it was tested.

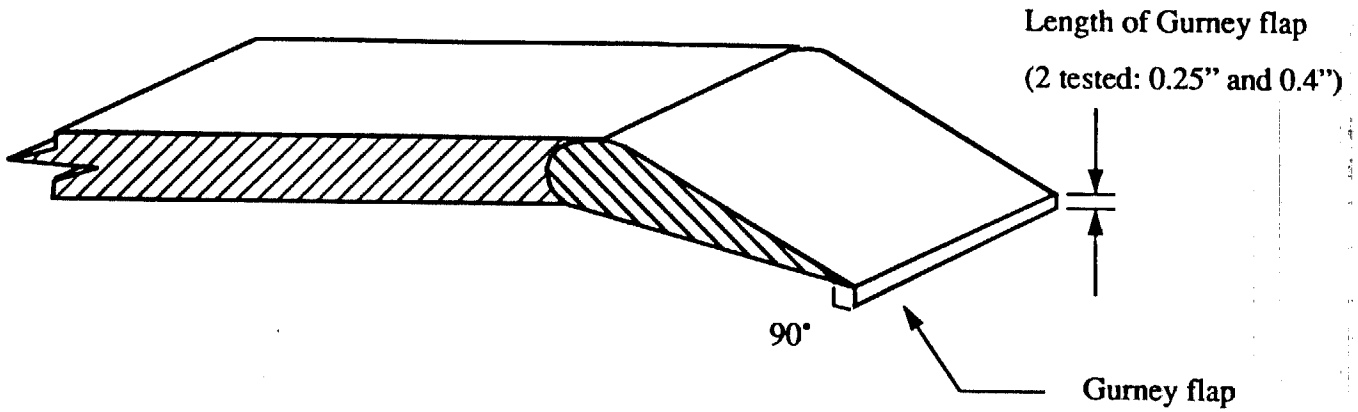


Figure 6. Sketch of a Gurney flap mounted on the lower surface of a trailing edge flap.

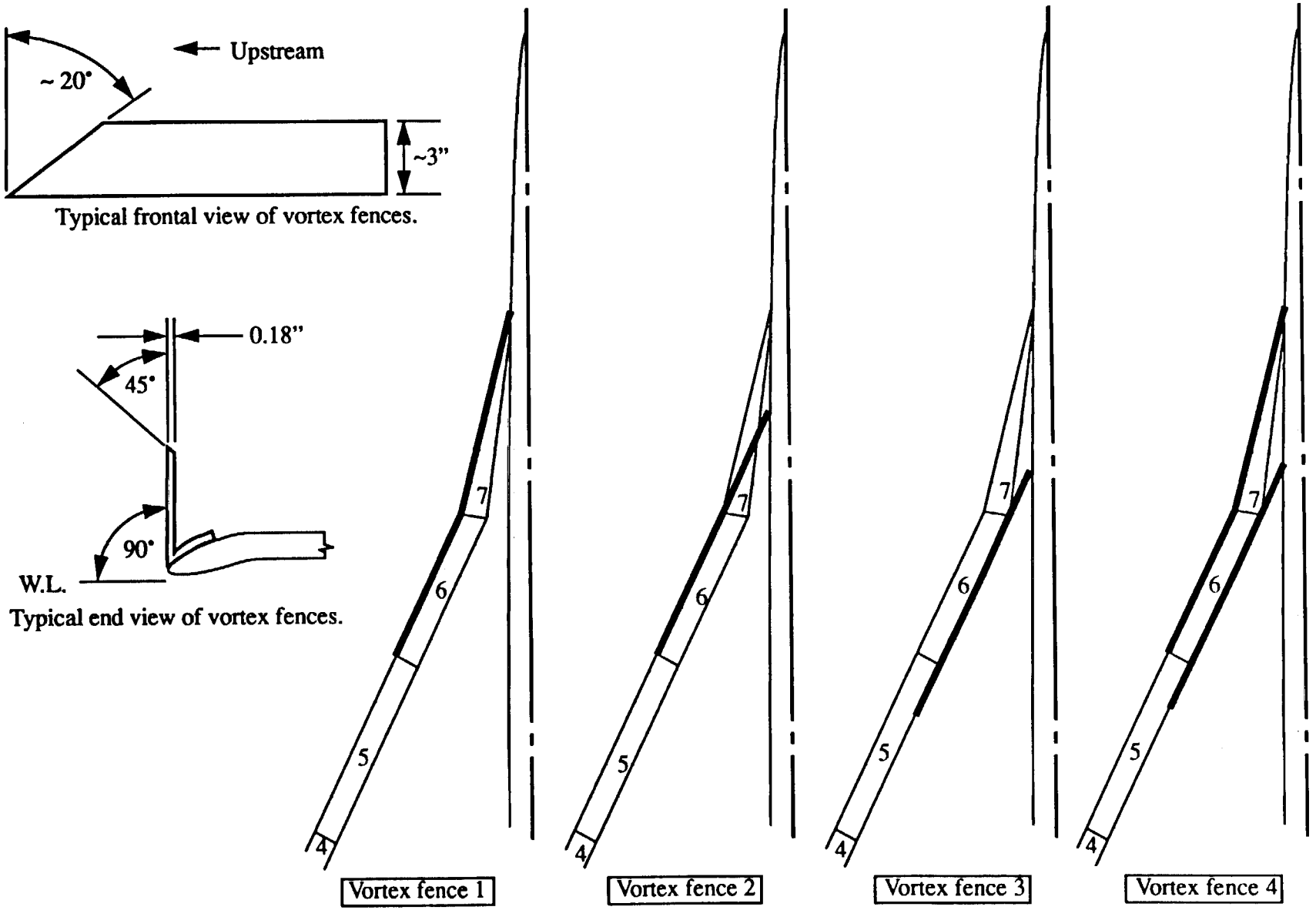


Figure 7. Vortex fence configurations tested on the 6% Ref H model.

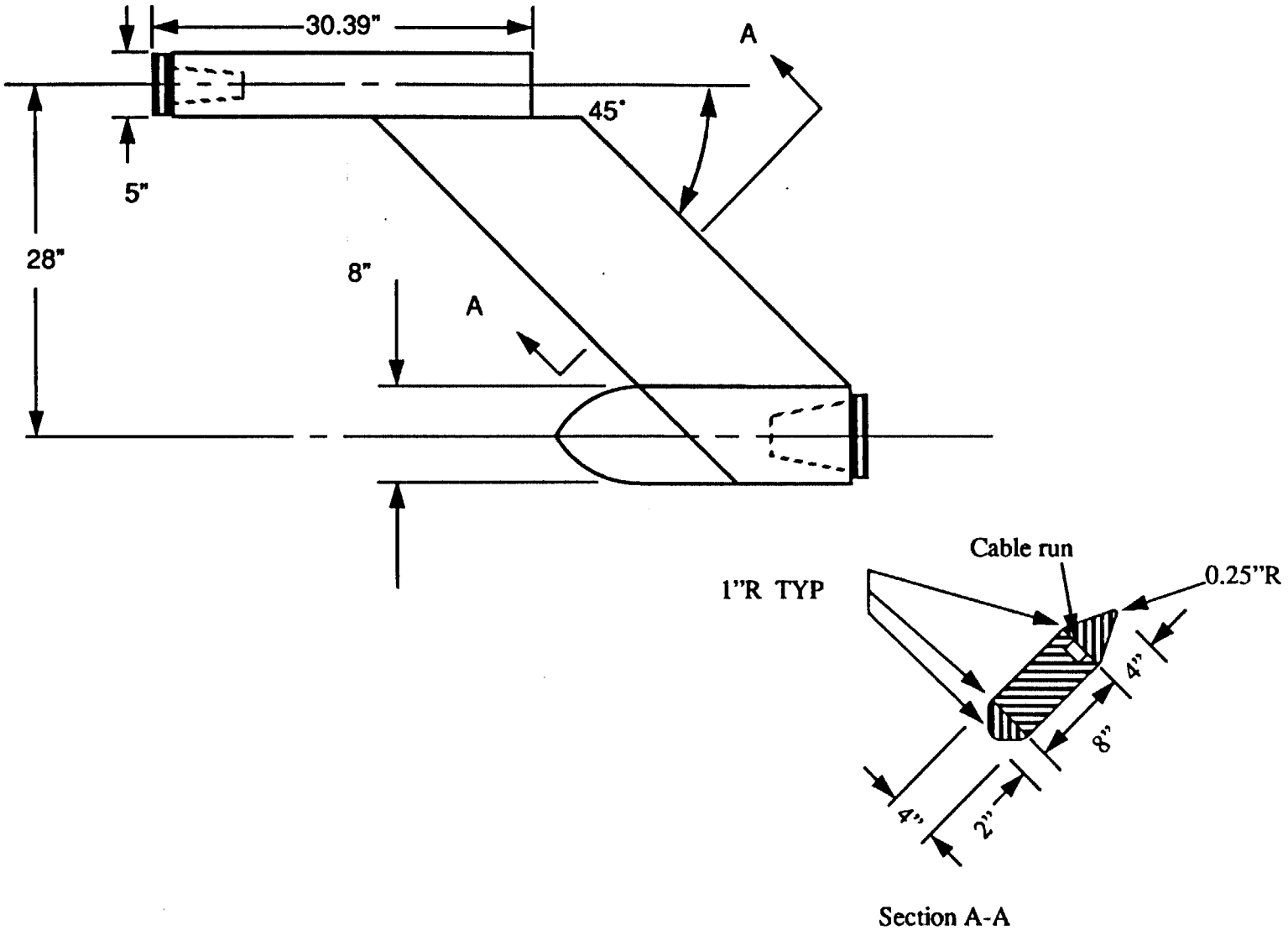


Figure 8. Sketch of the blade used for model support.

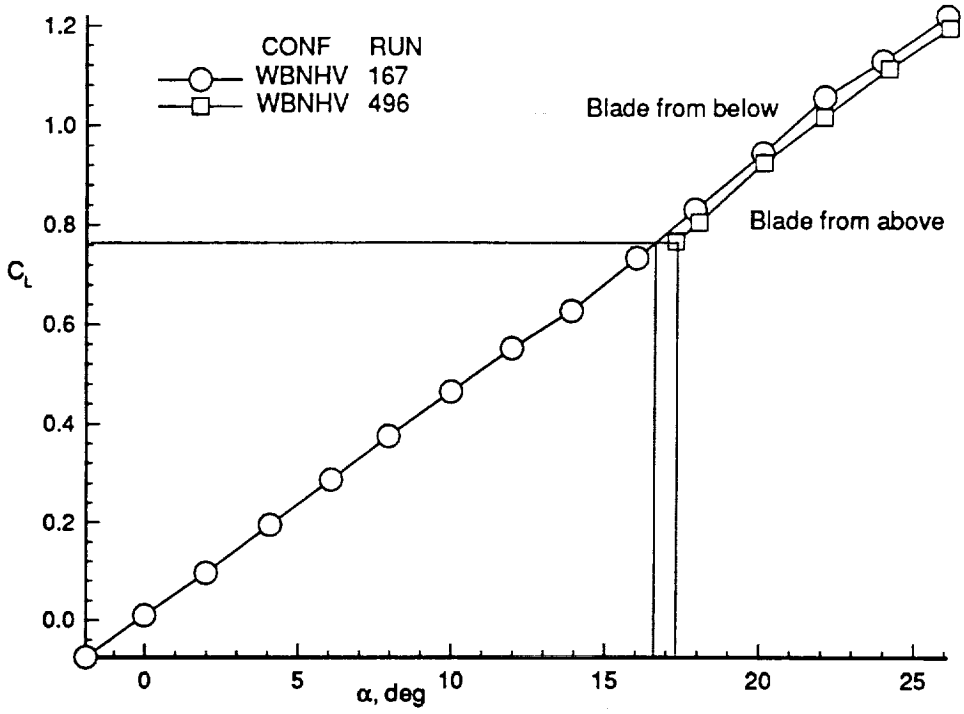


Figure 9. Differences in lift coefficient due to blade-type model support.

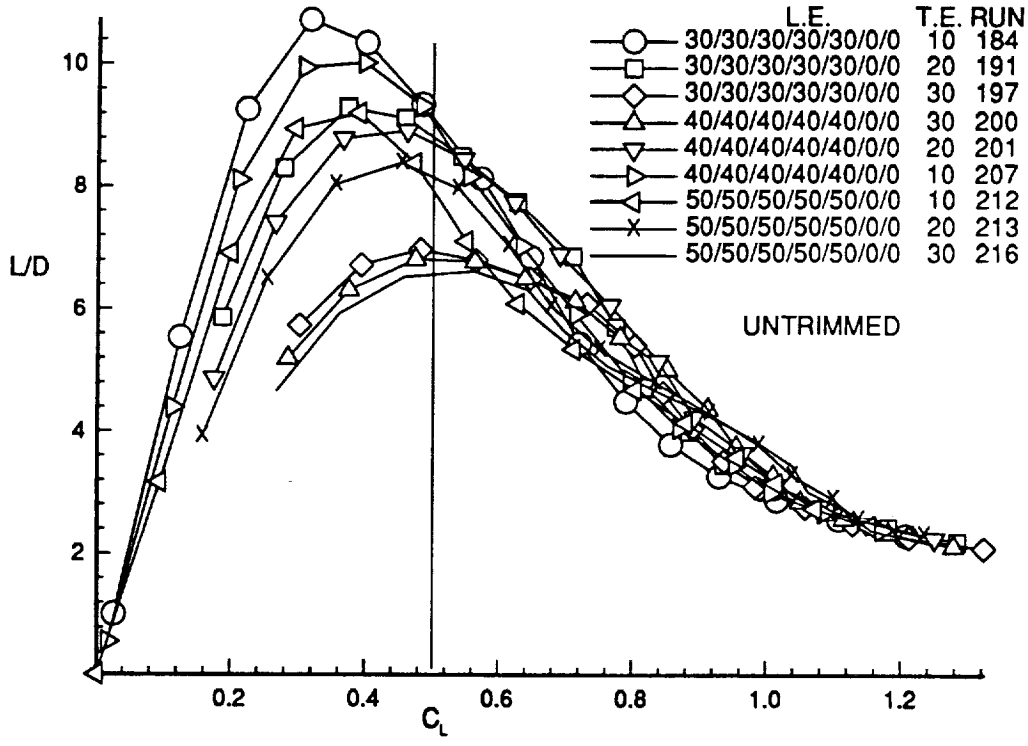


Figure 10. Effect of flap deflection on lift-to-drag ratio.

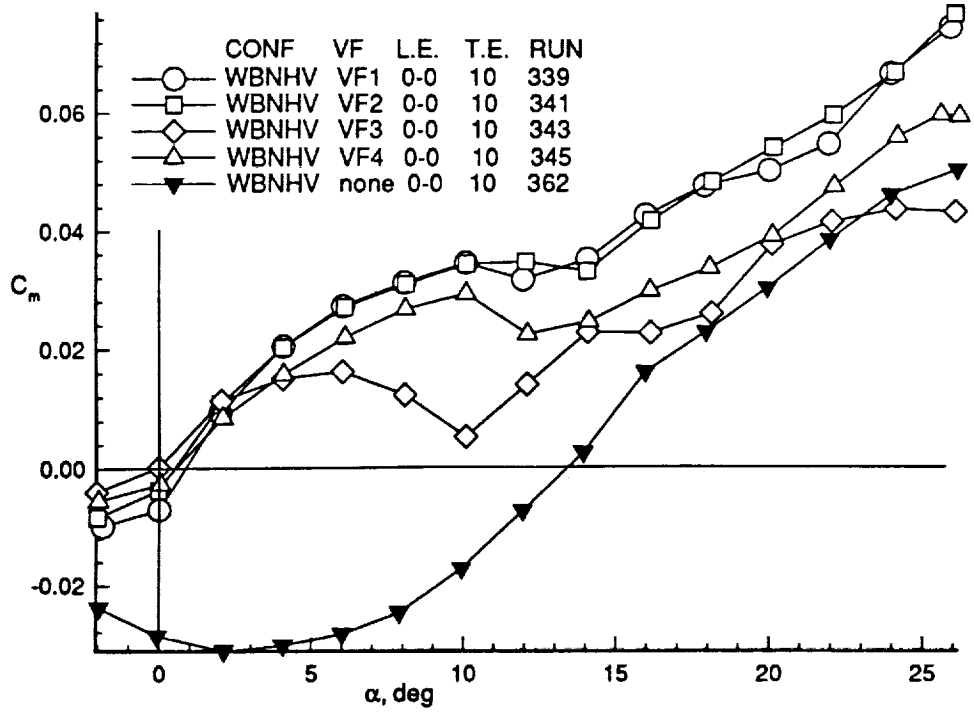


Figure 11. Effect of four vortex flap configurations on pitching moment.

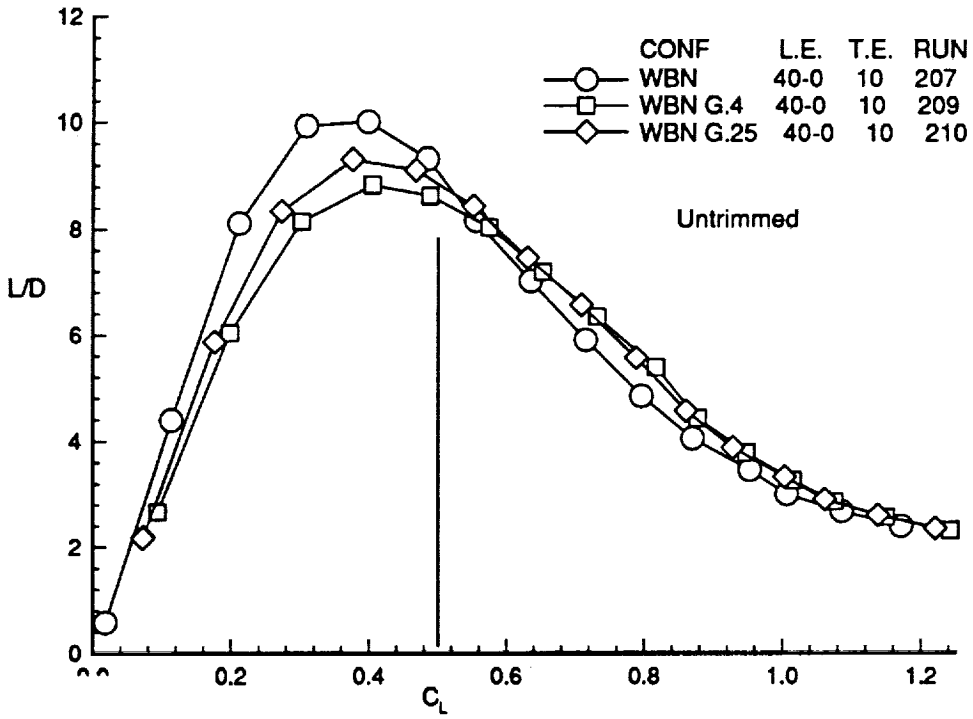


Figure 12. Effect of two gurney flap configurations on lift-to-drag ratio.

APPENDIX

Contained below are the aerodynamic coefficients and Suction parameter, model attitude, height, and configuration, and the test dynamic pressure for all of the points acquired during test #404 in the LaRC 14- by 22-Foot Subsonic Tunnel. When using the information in this table realize that:

- values of SUC was truncated to remain within the range of 0 - 999.99,
- CONF is defined in the section DATA PRESENTATION,
- rudder deflection (if the horizontal tail was on the model) was zero unless otherwise stated,
- stabilizer deflection (if on the model) was zero unless otherwise stated in the last column,
- H/b accuracy should be considered to be 0.02 for runs after RUN #490,
- unless otherwise stated, the ground boundary layer removal was off prior to RUN #471,
- unless otherwise stated, the ground boundary layer removal was on after RUN #470,
- l.e. and t.e. flap definitions are given in sequential order as defined in table 1, and
- flourescent minitufts were on the left wing until RUN #632.

Experimental data from NASA LaRC 14- by 22-Foot Subsonic Tunnel test 404

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
102	-2.00	0.00	-0.088	0.0164	0.0046	0.00085	-0.00025	0.0010	0.768	30.	0.00	111111 111111	
102	-2.03	0.00	-0.091	0.0163	0.0042	0.00084	-0.00049	0.0003	0.768	30.	0.00	111111 111111	
102	0.04	0.00	-0.005	0.0095	0.0043	0.00096	-0.00038	-0.0001	0.850	30.	0.00	111111 111111	
102	2.05	0.00	0.078	0.0073	0.0080	0.00106	-0.00023	0.0000	0.928	30.	246.02	111111 111111	
102	4.07	0.00	0.169	0.0097	0.0101	0.00094	-0.00033	-0.0017	0.937	30.	138.91	111111 111111	
102	6.01	0.00	0.259	0.0178	0.0104	0.00095	-0.00043	-0.0029	0.917	30.	100.80	111111 111111	
102	8.04	0.00	0.356	0.0322	0.0120	0.00118	-0.00047	-0.0038	0.913	30.	82.80	111111 111111	
102	10.04	0.00	0.445	0.0513	0.0157	0.00030	-0.00061	-0.0043	0.910	30.	72.15	111111 111111	
102	11.97	0.00	0.530	0.0770	0.0214	0.00137	-0.00049	-0.0067	0.911	30.	62.22	111111 111111	
102	13.98	0.00	0.611	0.1103	0.0343	-0.00004	-0.00142	-0.0090	0.925	30.	52.52	111111 111111	
102	16.01	0.00	0.710	0.1555	0.0494	0.00060	-0.00149	-0.0094	0.942	30.	46.42	111111 111111	
102	18.04	0.00	0.813	0.2089	0.0602	0.00125	-0.00281	-0.0127	0.937	30.	43.23	111111 111111	
102	19.99	0.00	0.919	0.2713	0.0719	0.00036	-0.00381	-0.0122	0.924	30.	41.32	111111 111111	
102	21.99	0.00	1.023	0.3431	0.0847	0.00009	-0.00524	-0.0175	0.935	30.	39.61	111111 111111	
102	24.04	0.00	1.104	0.4155	0.1004	-0.00144	-0.00925	-0.0289	0.978	30.	35.79	111111 111111	
102	26.02	0.00	1.182	0.4925	0.1145	-0.00254	-0.00841	-0.0303	1.079	30.	32.96	111111 111111	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
103	-1.99	0.00	-0.090	0.0146	0.0044	0.00088	-0.00075	-0.0008	0.768	60.	0.00	111111 111111	
103	0.06	0.00	-0.005	0.0094	0.0046	0.00079	-0.00071	-0.0011	0.848	61.	0.00	111111 111111	
103	2.01	0.00	0.076	0.0085	0.0078	0.00104	-0.00056	-0.0009	0.925	60.	172.78	111111 111111	
103	4.02	0.00	0.165	0.0124	0.0095	0.00103	-0.00068	-0.0017	0.932	60.	103.34	111111 111111	
103	6.02	0.00	0.259	0.0215	0.0105	0.00075	-0.00088	-0.0021	0.937	60.	80.75	111111 111111	
103	7.99	0.00	0.353	0.0367	0.0119	0.00086	-0.00098	-0.0026	0.929	60.	68.90	111111 111111	
103	10.01	0.00	0.444	0.0572	0.0158	0.00014	-0.00101	-0.0031	0.931	60.	61.19	111111 111111	
103	12.02	0.00	0.531	0.0849	0.0220	0.00076	-0.00110	-0.0054	0.933	60.	52.90	111111 111111	
103	14.01	0.00	0.611	0.1200	0.0341	-0.00083	-0.00172	-0.0073	0.940	60.	43.54	111111 111111	
103	16.00	0.00	0.705	0.1650	0.0473	-0.00014	-0.00203	-0.0082	0.934	60.	38.49	111111 111111	
103	18.00	0.00	0.808	0.2189	0.0577	0.00000	-0.00227	-0.0096	0.928	60.	36.54	111111 111111	
103	20.01	0.00	0.919	0.2853	0.0692	0.00126	-0.00258	-0.0090	0.937	60.	35.83	111111 111111	
103	21.99	0.00	1.018	0.3564	0.0827	-0.00014	-0.00735	-0.0196	0.939	60.	34.37	111111 111111	
103	24.03	0.00	1.097	0.4300	0.0974	-0.00112	-0.00956	-0.0269	0.967	60.	30.63	111111 111111	
103	26.04	0.00	1.180	0.5107	0.1131	-0.00351	-0.00524	-0.0210	1.054	60.	28.32	111111 111111	
104	-2.06	0.00	-0.093	0.0131	0.0044	0.00040	-0.00064	-0.0024	0.768	86.	0.00	111111 111111	
104	0.09	0.00	-0.003	0.0093	0.0044	0.00047	-0.00057	-0.0026	0.850	85.	0.00	111111 111111	
104	2.10	0.00	0.081	0.0102	0.0078	0.00066	-0.00053	-0.0026	0.929	85.	80.90	111111 111111	
104	4.03	0.00	0.166	0.0151	0.0093	0.00074	-0.00063	-0.0032	0.931	86.	68.13	111111 111111	
104	6.03	0.00	0.260	0.0256	0.0102	0.00064	-0.00082	-0.0033	0.940	85.	60.06	111111 111111	
104	8.05	0.00	0.356	0.0425	0.0116	0.00063	-0.00093	-0.0035	0.933	85.	53.76	111111 111111	
104	10.06	0.00	0.445	0.0646	0.0151	-0.00013	-0.00096	-0.0038	0.929	85.	48.34	111111 111111	
104	12.04	0.00	0.530	0.0935	0.0217	0.00003	-0.00134	-0.0065	0.939	85.	41.93	111111 111111	
104	14.09	0.00	0.614	0.1314	0.0339	-0.00115	-0.00181	-0.0081	0.936	85.	33.98	111111 111111	
104	16.03	0.00	0.707	0.1771	0.0462	-0.00029	-0.00188	-0.0078	0.939	85.	30.61	111111 111111	
104	18.02	0.00	0.810	0.2327	0.0558	0.00016	-0.00210	-0.0085	0.935	85.	30.06	111111 111111	
104	20.00	0.00	0.921	0.3005	0.0667	0.00165	-0.00050	-0.0044	0.932	85.	30.22	111111 111111	
104	22.05	0.00	1.023	0.3755	0.0799	-0.00058	-0.00597	-0.0160	0.940	85.	29.29	111111 111111	
104	24.01	0.00	1.098	0.4482	0.0946	-0.00154	-0.01005	-0.0265	0.951	85.	25.90	111111 111111	
104	26.13	0.00	1.179	0.5331	0.1099	-0.00413	-0.00523	-0.0200	1.037	85.	23.03	111111 111111	
105	-2.09	0.00	-0.096	0.0132	0.0041	0.00030	-0.00079	-0.0033	0.769	100.	0.00	111111 111111	
105	0.00	0.00	-0.010	0.0092	0.0038	0.00032	-0.00065	-0.0032	0.847	100.	0.00	111111 111111	
105	2.06	0.00	0.076	0.0098	0.0071	0.00057	-0.00053	-0.0029	0.926	100.	91.95	111111 111111	
105	4.03	0.00	0.165	0.0149	0.0093	0.00053	-0.00064	-0.0032	0.940	100.	70.56	111111 111111	
105	6.03	0.00	0.258	0.0254	0.0092	0.00043	-0.00070	-0.0032	0.922	100.	59.79	111111 111111	
105	8.09	0.00	0.357	0.0427	0.0118	0.00017	-0.00095	-0.0036	0.943	100.	53.68	111111 111111	
105	10.08	0.00	0.447	0.0653	0.0145	0.00008	-0.00050	-0.0041	0.929	100.	48.21	111111 111111	
105	12.03	0.00	0.531	0.0939	0.0215	-0.00015	-0.00060	-0.0074	0.937	100.	41.75	111111 111111	
105	14.03	0.00	0.614	0.1311	0.0334	-0.00039	-0.00092	-0.0088	0.936	100.	34.43	111111 111111	
105	16.08	0.00	0.715	0.1803	0.0463	0.00023	-0.00093	-0.0078	0.938	100.	31.18	111111 111111	
105	18.05	0.00	0.813	0.2349	0.0551	-0.00053	-0.00146	-0.0077	0.918	101.	29.77	111111 111111	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
105	20.03	0.00	0.920	0.3017	0.0674	-0.00026	0.00074	-0.0031	0.933	100.	29.51	111111 111111	
105	22.05	0.00	1.022	0.3763	0.0792	-0.00066	-0.00480	-0.0146	0.929	100.	29.03	111111 111111	
105	22.04	0.00	1.021	0.3755	0.0795	-0.00070	-0.00444	-0.0126	0.923	100.	28.88	111111 111111	
105	24.03	0.00	1.102	0.4509	0.0950	-0.00161	-0.01024	-0.0262	0.950	100.	26.11	111111 111111	
105	25.98	0.00	1.180	0.5299	0.1106	0.00025	0.00105	-0.0037	1.027	100.	23.94	111111 111111	
106	-2.06	0.00	-0.087	0.0131	0.0044	0.00068	-0.00006	-0.0005	0.768	85.	0.00	111111 111111	
106	-0.05	0.00	-0.004	0.0095	0.0042	0.00082	0.00007	-0.0004	0.847	85.	0.00	111111 111111	
106	2.04	0.00	0.084	0.0102	0.0074	0.00112	0.00020	-0.0001	0.927	85.	83.42	111111 111111	
106	4.02	0.00	0.173	0.0154	0.0092	0.00132	0.00000	-0.0010	0.939	85.	71.46	111111 111111	
106	6.10	0.00	0.270	0.0267	0.0101	0.00097	-0.00018	-0.0017	0.940	85.	61.45	111111 111111	
106	8.01	0.00	0.361	0.0429	0.0117	0.00061	-0.00029	-0.0016	0.932	85.	55.07	111111 111111	
106	10.08	0.00	0.451	0.0658	0.0156	0.00044	-0.00015	-0.0021	0.929	85.	48.87	111111 111111	
106	12.08	0.00	0.543	0.0964	0.0216	-0.00085	-0.00032	-0.0045	0.935	85.	43.45	111111 111111	
106	14.02	0.00	0.622	0.1328	0.0345	-0.00096	-0.00100	-0.0062	0.931	85.	35.81	111111 111111	
106	16.10	0.00	0.729	0.1841	0.0479	0.00037	-0.00221	-0.0081	0.919	84.	33.11	111111 111111	
106	18.07	0.00	0.820	0.2369	0.0572	0.00012	-0.00148	-0.0063	0.935	85.	30.87	111111 111111	
106	20.05	0.00	0.924	0.3029	0.0693	-0.00023	0.00071	-0.0019	0.947	85.	30.12	111111 111111	
106	22.09	0.00	1.025	0.3777	0.0818	-0.00149	-0.00610	-0.0159	0.927	85.	29.11	111111 111111	
106	24.00	0.00	1.097	0.4478	0.0956	-0.00209	-0.01103	-0.0271	0.973	85.	25.81	111111 111111	
106	26.01	0.00	1.182	0.5312	0.1109	-0.00348	-0.00285	-0.0140	1.046	85.	24.12	111111 111111	
107	-0.02	-2.07	-0.003	0.0095	0.0039	0.00055	0.00101	0.0030	0.848	85.	0.00	111111 111111	
107	-0.02	0.02	-0.003	0.0094	0.0041	0.00084	-0.00021	-0.0001	0.848	86.	0.00	111111 111111	
107	-0.03	2.05	-0.002	0.0094	0.0032	0.00101	-0.00089	-0.0042	0.848	85.	0.00	111111 111111	
107	-0.03	4.00	0.000	0.0096	0.0026	0.00105	-0.00150	-0.0080	0.848	85.	0.00	111111 111111	
107	-0.03	6.00	0.002	0.0096	0.0025	0.00085	-0.00220	-0.0121	0.848	85.	0.00	111111 111111	
107	-0.03	8.09	0.005	0.0096	0.0011	0.00054	-0.00381	-0.0163	0.848	85.	0.00	111111 111111	
107	-0.04	12.07	0.008	0.0096	-0.0031	0.00037	-0.00731	-0.0257	0.848	85.	0.00	111111 111111	
107	-0.04	16.02	0.009	0.0098	-0.0008	-0.00120	-0.01151	-0.0378	0.848	85.	0.00	111111 111111	
107	-0.03	17.03	0.010	0.0097	0.0023	-0.00220	-0.01317	-0.0431	0.848	85.	0.00	111111 111111	
108	-0.02	2.08	-0.002	0.0093	0.0029	0.00121	-0.00095	-0.0043	0.848	85.	0.00	111111 111111	
108	-0.02	-0.03	-0.002	0.0092	0.0038	0.00092	0.00009	-0.0005	0.848	85.	0.00	111111 111111	
108	-0.01	-2.00	-0.002	0.0092	0.0039	0.00060	0.00128	0.0022	0.848	85.	0.00	111111 111111	
108	-0.01	-4.09	-0.001	0.0094	0.0033	0.00031	0.00203	0.0064	0.848	85.	0.00	111111 111111	
108	0.00	-8.09	0.006	0.0096	0.0017	0.00057	0.00419	0.0153	0.848	85.	0.00	111111 111111	
108	0.00	-12.00	0.011	0.0095	-0.0013	0.00113	0.00768	0.0258	0.848	85.	0.00	111111 111111	
108	0.02	-17.03	0.015	0.0099	0.0056	0.00386	0.01356	0.0435	0.848	85.	0.00	111111 111111	
109	10.05	-2.09	0.448	0.0648	0.0148	0.00206	0.00157	0.0030	0.933	85.	49.47	111111 111111	
109	10.05	0.08	0.449	0.0648	0.0150	0.00030	-0.00017	-0.0021	0.933	85.	49.74	111111 111111	
109	10.05	2.03	0.448	0.0648	0.0146	-0.00124	-0.00179	-0.0077	0.933	85.	49.32	111111 111111	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
109	10.05	4.04	0.449	0.0654	0.0136	-0.00246	-0.00386	-0.0121	0.933	85.	48.57	111111 111111	
109	10.05	8.00	0.457	0.0692	0.0116	-0.00420	-0.00962	-0.0227	0.933	85.	45.76	111111 111111	
109	10.04	12.01	0.454	0.0705	0.0069	-0.00688	-0.01665	-0.0401	0.933	85.	42.33	111111 111111	
109	10.00	17.02	0.445	0.0712	-0.0051	-0.01112	-0.02450	-0.0654	0.933	85.	36.51	111111 111111	
110	10.06	2.07	0.449	0.0649	0.0144	-0.00109	-0.00187	-0.0076	0.933	85.	49.58	111111 111111	
110	10.06	0.03	0.449	0.0648	0.0147	0.00036	-0.00037	-0.0022	0.933	85.	49.64	111111 111111	
110	10.07	-2.00	0.452	0.0652	0.0147	0.00208	0.00132	0.0026	0.933	85.	50.25	111111 111111	
110	10.07	-4.09	0.451	0.0660	0.0150	0.00341	0.00358	0.0062	0.933	85.	48.78	111111 111111	
110	10.08	-8.06	0.455	0.0689	0.0126	0.00513	0.00871	0.0168	0.933	85.	45.47	111111 111111	
110	10.08	-12.05	0.453	0.0704	0.0082	0.00746	0.01611	0.0345	0.933	85.	41.88	111111 111111	
110	10.05	-17.06	0.440	0.0703	-0.0051	0.01124	0.02571	0.0617	0.933	85.	35.79	111111 111111	
111	20.04	-2.05	0.909	0.2983	0.0678	-0.00120	0.02132	0.0394	0.828	85.	28.11	111111 111111	
111	20.05	-0.03	0.914	0.3006	0.0661	-0.00056	-0.00191	-0.0052	0.828	85.	28.39	111111 111111	
111	20.03	2.02	0.906	0.2978	0.0668	0.00024	-0.01983	-0.0411	0.828	85.	27.41	111111 111111	
111	20.03	4.07	0.906	0.2974	0.0631	-0.00126	-0.02301	-0.0426	0.828	85.	27.55	111111 111111	
111	20.01	8.05	0.912	0.3003	0.0505	0.00282	-0.03136	-0.0501	0.827	85.	27.92	111111 111111	
111	20.01	12.05	0.871	0.2917	0.0429	-0.00218	-0.03856	-0.0522	0.829	85.	20.16	111111 111111	
111	20.06	17.05	0.821	0.2879	0.0412	-0.02380	-0.04674	-0.0494	0.833	85.	5.60	111111 111111	
112	19.99	2.06	0.903	0.2961	0.0664	-0.00025	-0.01999	-0.0423	0.826	85.	27.41	111111 111111	
112	20.01	0.01	0.916	0.3004	0.0655	-0.00062	-0.00472	-0.0115	0.826	85.	28.95	111111 111111	
112	20.02	-2.01	0.908	0.2974	0.0675	-0.00144	0.02070	0.0383	0.826	85.	28.20	111111 111111	
112	20.01	-4.03	0.908	0.2970	0.0643	0.00083	0.02394	0.0397	0.826	85.	28.24	111111 111111	
112	20.00	-8.03	0.911	0.2996	0.0484	-0.00431	0.03165	0.0464	0.826	85.	28.09	111111 111111	
112	20.01	-12.07	0.874	0.2925	0.0426	0.00320	0.04022	0.0496	0.828	85.	20.51	111111 111111	
112	20.01	-17.02	0.819	0.2859	0.0397	0.02505	0.04846	0.0468	0.830	85.	5.74	111111 111111	
113	26.03	2.03	1.160	0.5215	0.1113	-0.00197	-0.03311	-0.0744	1.029	85.	21.57	111111 111111	
113	26.07	0.07	1.183	0.5341	0.1097	-0.00409	-0.00998	-0.0258	1.029	85.	23.80	111111 111111	
114	24.02	2.03	1.089	0.4432	0.0947	0.00084	-0.02837	-0.0586	0.956	85.	25.21	111111 111111	
114	24.03	0.07	1.099	0.4489	0.0957	-0.00163	-0.01167	-0.0258	0.956	85.	25.89	111111 111111	
114	24.03	-2.06	1.092	0.4446	0.0959	0.00077	0.02779	0.0561	0.956	85.	25.39	111111 111111	
114	24.02	-4.06	1.085	0.4423	0.0895	0.00555	0.03443	0.0457	0.956	85.	24.57	111111 111111	
114	23.96	-8.00	1.043	0.4270	0.0776	0.00661	0.04015	0.0534	0.956	85.	18.47	111111 111111	
114	23.95	-12.09	0.977	0.4118	0.0674	0.01024	0.04282	0.0234	0.958	85.	5.09	111111 111111	
114	23.94	-17.03	0.859	0.3788	0.0571	0.02422	0.04452	0.0257	0.964	86.	0.00	111111 111111	
115	24.06	-2.02	1.091	0.4448	0.0961	0.00104	0.02762	0.0569	0.958	85.	25.12	111111 111111	
115	24.07	-0.07	1.103	0.4511	0.0959	-0.00155	-0.00848	-0.0203	0.958	85.	26.24	111111 111111	
115	24.06	2.05	1.089	0.4438	0.0947	0.00097	-0.02851	-0.0588	0.958	85.	24.96	111111 111111	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
115	24.04	4.05	1.081	0.4406	0.0881	-0.00422	-0.03569	-0.0544	0.958	85.	24.02	111111 111111	
115	23.98	8.00	1.047	0.4288	0.0770	-0.00487	-0.04263	-0.0617	0.958	85.	18.96	111111 111111	
115	23.90	12.05	0.976	0.4105	0.0671	-0.01058	-0.04282	-0.0249	0.958	85.	5.28	111111 111111	
115	23.78	17.08	0.876	0.3810	0.0622	-0.02339	-0.04395	-0.0300	0.957	85.	0.00	111111 111111	
116	-0.06	-0.04	-0.008	0.0097	0.0037	0.00084	-0.00047	-0.0009	0.848	30.	0.00	111111 111111	
116	11.95	-0.04	0.532	0.0931	0.0224	-0.00057	-0.00114	-0.0063	0.952	30.	43.02	111111 111111	
116	22.57	-0.04	1.025	0.3858	0.0874	-0.00030	-0.00761	-0.0223	1.057	30.	26.67	111111 111111	
116	22.57	-0.04	1.027	0.3865	0.0871	-0.00023	-0.00734	-0.0224	1.057	30.	26.93	111111 111111	
117	0.00	-0.04	-0.002	0.0087	0.0042	0.00044	-0.00104	-0.0052	0.850	30.	999.99	111111 111111	
117	0.00	-0.04	-0.002	0.0087	0.0042	0.00053	-0.00105	-0.0054	0.850	30.	999.99	111111 111111	
117	12.01	-0.04	0.533	0.0932	0.0218	-0.00084	-0.00252	-0.0166	0.949	30.	43.11	111111 111111	
117	12.00	-0.04	0.530	0.0933	0.0210	-0.00088	-0.00266	-0.0186	0.949	30.	42.10	111111 111111	
118	-2.08	-0.04	-0.088	0.0125	0.0036	0.00040	-0.00086	-0.0030	0.769	86.	0.00	111111 111111	test section walls & ceiling up
118	-0.07	-0.04	-0.004	0.0085	0.0035	0.00043	-0.00083	-0.0039	0.846	86.	999.99	111111 111111	test section walls & ceiling up
118	2.04	-0.04	0.085	0.0094	0.0080	0.00039	-0.00088	-0.0038	0.929	85.	123.84	111111 111111	test section walls & ceiling up
118	4.08	-0.04	0.175	0.0147	0.0101	0.00055	-0.00101	-0.0043	0.939	86.	80.75	111111 111111	test section walls & ceiling up
119	-2.02	-0.04	-0.085	0.0128	0.0035	0.00032	-0.00026	-0.0016	0.771	70.	0.00	111111 111111	test section walls & ceiling up
119	-0.02	0.03	-0.002	0.0088	0.0038	0.00035	-0.00035	-0.0023	0.848	70.	999.99	111111 111111	test section walls & ceiling up
119	2.04	0.03	0.085	0.0095	0.0082	0.00026	-0.00042	-0.0022	0.930	70.	118.64	111111 111111	test section walls & ceiling up
119	4.02	0.03	0.177	0.0147	0.0120	0.00045	-0.00053	-0.0028	1.009	70.	82.54	111111 111111	test section walls & ceiling up
119	4.03	0.03	0.178	0.0147	0.0121	0.00045	-0.00056	-0.0029	1.009	70.	82.46	111111 111111	test section walls & ceiling up
119	6.03	0.03	0.267	0.0254	0.0112	-0.00003	-0.00080	-0.0037	0.933	70.	65.34	111111 111111	test section walls & ceiling up
119	8.02	0.03	0.359	0.0421	0.0129	-0.00019	-0.00089	-0.0044	0.934	69.	56.39	111111 111111	test section walls & ceiling up
119	10.00	0.03	0.440	0.0630	0.0167	-0.00051	-0.00056	-0.0049	0.933	70.	49.04	111111 111111	test section walls & ceiling up
119	12.00	0.03	0.525	0.0923	0.0239	-0.00132	-0.00147	-0.0067	0.935	70.	41.31	111111 111111	test section walls & ceiling up
119	14.09	0.03	0.614	0.1316	0.0368	-0.00139	-0.00272	-0.0079	0.933	70.	33.91	111111 111111	test section walls & ceiling up
119	16.05	0.03	0.707	0.1775	0.0482	0.00055	-0.00398	-0.0119	0.933	70.	30.42	111111 111111	test section walls & ceiling up
119	17.99	0.03	0.806	0.2317	0.0584	0.00103	-0.00695	-0.0174	0.936	70.	29.45	111111 111111	test section walls & ceiling up
119	20.01	0.03	0.902	0.2952	0.0704	-0.00225	-0.01099	-0.0244	0.936	70.	27.30	111111 111111	test section walls & ceiling up
119	22.20	0.03	1.000	0.3711	0.0829	-0.00519	-0.01542	-0.0330	0.936	70.	25.21	111111 111111	test section walls & ceiling up
119	24.13	0.03	1.048	0.4313	0.0962	-0.00184	-0.01186	-0.0285	0.992	70.	18.61	111111 111111	test section walls & ceiling up
119	24.14	0.03	1.046	0.4303	0.0960	-0.00210	-0.01175	-0.0281	0.992	71.	18.25	111111 111111	test section walls & ceiling up
119	25.67	0.03	1.104	0.4904	0.1073	-0.00254	-0.01083	-0.0270	1.063	70.	16.08	111111 111111	test section walls & ceiling up
121	-2.01	0.03	-0.090	0.0134	0.0042	0.00044	-0.00009	-0.0001	0.771	70.	0.00	111111 111111	
121	0.01	0.03	-0.004	0.0097	0.0045	0.00059	0.00006	-0.0003	0.848	70.	0.00	111111 111111	
121	2.06	0.03	0.085	0.0103	0.0079	0.00082	0.00010	-0.0003	0.931	70.	79.15	111111 111111	
121	4.04	0.03	0.177	0.0157	0.0096	0.00091	-0.00002	-0.0009	0.937	70.	71.05	111111 111111	
121	6.01	0.03	0.270	0.0268	0.0101	0.00058	-0.00020	-0.0014	0.932	70.	60.67	111111 111111	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
121	8.04	0.03	0.370	0.0447	0.0122	0.00046	-0.00033	-0.0021	0.954	70.	54.98	111111 111111	
121	10.03	0.03	0.456	0.0675	0.0160	0.00021	0.00004	-0.0024	0.928	70.	48.37	111111 111111	
121	12.03	0.03	0.549	0.0996	0.0224	-0.00087	-0.00026	-0.0039	0.919	70.	42.03	111111 111111	
121	14.00	0.03	0.633	0.1384	0.0370	-0.00107	-0.00117	-0.0053	0.936	70.	34.69	111111 111111	
121	16.03	0.03	0.737	0.1901	0.0493	0.00035	-0.00106	-0.0061	0.982	70.	31.98	111111 111111	
121	18.04	0.03	0.847	0.2507	0.0594	0.00102	-0.00249	-0.0080	0.977	70.	31.80	111111 111111	
121	20.03	0.03	0.947	0.3191	0.0717	-0.00059	-0.00320	-0.0078	0.937	70.	30.06	111111 111111	
121	22.01	0.03	1.048	0.3957	0.0855	-0.00183	-0.01047	-0.0229	0.949	70.	29.17	111111 111111	
121	24.03	0.03	1.125	0.4724	0.0997	-0.00298	-0.00468	-0.0156	1.000	70.	25.58	111111 111111	
121	26.01	0.03	1.203	0.5582	0.1153	-0.00416	-0.01389	-0.0345	1.078	70.	22.65	111111 111111	
122	-2.02	0.03	-0.091	0.0130	0.0043	0.00044	-0.00016	-0.0013	0.771	85.	0.00	111111 111111	
122	-0.03	0.03	-0.006	0.0094	0.0043	0.00057	-0.00005	-0.0015	0.847	85.	0.00	111111 111111	
122	2.05	0.03	0.085	0.0102	0.0079	0.00079	0.00000	-0.0013	0.930	85.	85.69	111111 111111	
122	4.01	0.03	0.180	0.0154	0.0108	0.00084	-0.00011	-0.0019	1.007	85.	76.54	111111 111111	
122	6.04	0.03	0.276	0.0271	0.0101	0.00079	0.00000	-0.0024	1.087	85.	63.05	111111 111111	
122	8.06	0.03	0.371	0.0448	0.0122	0.00041	-0.00027	-0.0026	0.950	85.	55.07	111111 111111	
122	10.01	0.03	0.457	0.0673	0.0166	0.00029	0.00007	-0.0035	0.952	85.	48.84	111111 111111	
122	12.03	0.03	0.549	0.0998	0.0239	-0.00165	-0.00069	-0.0048	0.952	85.	41.87	111111 111111	
122	14.04	0.03	0.635	0.1394	0.0375	-0.00123	-0.00115	-0.0055	0.954	85.	34.37	111111 111111	
122	16.01	0.03	0.737	0.1899	0.0489	0.00025	-0.00149	-0.0069	0.949	85.	32.22	111111 111111	
122	18.06	0.03	0.846	0.2511	0.0587	0.00064	-0.00209	-0.0069	0.956	85.	31.41	111111 111111	
122	20.04	0.03	0.945	0.3187	0.0714	-0.00069	-0.00257	-0.0071	0.935	85.	29.64	111111 111111	
122	22.04	0.03	1.052	0.3981	0.0850	-0.00215	-0.00997	-0.0226	0.938	85.	29.28	111111 111111	
122	24.02	0.03	1.124	0.4726	0.0999	-0.00288	-0.00651	-0.0190	0.998	85.	25.44	111111 111111	
122	26.02	0.03	1.199	0.5579	0.1155	-0.00503	-0.01939	-0.0444	1.073	85.	21.97	111111 111111	
123	-2.00	0.00	-0.088	0.0148	0.0042	0.00044	0.00010	-0.0004	0.772	85.	0.00	111111 121111	
123	-0.01	0.00	-0.003	0.0112	0.0045	0.00059	0.00019	-0.0005	0.848	85.	0.00	111111 121111	
123	2.05	0.00	0.086	0.0121	0.0081	0.00084	0.00025	-0.0004	0.929	85.	0.00	111111 121111	
123	3.98	0.00	0.175	0.0174	0.0093	0.00116	0.00016	-0.0010	0.929	85.	49.08	111111 121111	
123	5.94	0.00	0.269	0.0282	0.0108	0.00079	-0.00007	-0.0013	0.941	85.	52.85	111111 121111	
123	8.04	0.00	0.370	0.0469	0.0121	0.00057	-0.00017	-0.0011	0.928	85.	49.70	111111 121111	
123	10.03	0.00	0.459	0.0702	0.0171	0.00040	-0.00030	-0.0023	0.936	85.	45.18	111111 121111	
123	12.01	0.00	0.550	0.1022	0.0241	-0.00131	-0.00021	-0.0029	0.929	85.	39.41	111111 121111	
123	14.03	0.00	0.636	0.1422	0.0386	-0.00096	-0.00056	-0.0036	0.927	85.	32.65	111111 121111	
123	16.05	0.00	0.738	0.1931	0.0512	0.00048	-0.00117	-0.0048	0.931	85.	30.29	111111 121111	
123	18.08	0.00	0.849	0.2556	0.0624	-0.00013	0.00115	0.0002	0.937	85.	30.17	111111 121111	
123	19.97	0.00	0.953	0.3236	0.0753	0.00135	0.00049	-0.0010	0.935	85.	29.74	111111 121111	
123	22.09	0.00	1.053	0.4037	0.0909	0.00028	-0.00464	-0.0139	0.938	85.	27.86	111111 121111	
123	23.99	0.00	1.142	0.4841	0.1064	0.00211	0.00229	0.0040	0.976	85.	26.61	111111 121111	
123	26.01	0.00	1.221	0.5710	0.1247	-0.00332	-0.00806	-0.0232	1.057	85.	23.81	111111 121111	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
124	-0.09	0.00	-0.006	0.0112	0.0047	0.00049	0.00007	-0.0002	0.845	85.	0.00	111111 121111	
124	-0.09	2.00	-0.006	0.0112	0.0033	0.00094	-0.00129	-0.0037	0.845	85.	0.00	111111 121111	
124	-0.10	4.03	-0.005	0.0112	0.0022	0.00096	-0.00200	-0.0076	0.845	85.	0.00	111111 121111	
124	0.02	7.98	0.006	0.0113	0.0010	0.00069	-0.00459	-0.0166	0.850	85.	0.00	111111 121111	
124	0.01	12.04	0.007	0.0114	-0.0033	0.00096	-0.00937	-0.0278	0.850	85.	0.00	111111 121111	
124	0.00	14.05	0.007	0.0114	-0.0048	0.00090	-0.01218	-0.0342	0.850	85.	0.00	111111 121111	
124	-0.01	16.04	0.007	0.0116	-0.0050	0.00046	-0.01528	-0.0413	0.850	85.	0.00	111111 121111	
124	0.03	-2.02	-0.001	0.0112	0.0051	0.00011	0.00174	0.0019	0.850	85.	0.00	111111 121111	
124	0.03	-0.07	-0.002	0.0110	0.0043	0.00056	0.00008	-0.0001	0.850	85.	0.00	111111 121111	
124	0.04	-4.07	-0.001	0.0112	0.0045	-0.00008	0.00266	0.0058	0.850	85.	0.00	111111 121111	
124	0.04	-8.01	0.007	0.0114	0.0016	0.00013	0.00537	0.0160	0.850	85.	0.00	111111 121111	
124	0.04	-10.07	0.009	0.0114	-0.0002	0.00043	0.00738	0.0214	0.850	85.	0.00	111111 121111	
124	0.03	-8.04	0.006	0.0117	0.0015	0.00025	0.00502	0.0177	0.850	85.	0.00	111111 121111	
124	0.04	-12.02	0.010	0.0118	-0.0020	0.00058	0.00950	0.0290	0.850	85.	0.00	111111 121111	
124	0.04	-14.07	0.010	0.0118	-0.0040	0.00054	0.01244	0.0362	0.850	85.	0.00	111111 121111	
124	0.04	-16.05	0.010	0.0120	-0.0033	0.00104	0.01535	0.0426	0.850	85.	0.00	111111 121111	
124	0.04	-17.02	0.010	0.0121	-0.0028	0.00137	0.01721	0.0468	0.850	85.	0.00	111111 121111	
124	-0.02	17.01	0.005	0.0118	-0.0045	0.00007	-0.01698	-0.0444	0.850	85.	0.00	111111 121111	
125	10.00	-0.04	0.456	0.0695	0.0166	0.00040	-0.00036	-0.0019	0.924	85.	44.69	111111 121111	
125	10.00	2.09	0.456	0.0696	0.0156	-0.00065	-0.00328	-0.0093	0.924	85.	44.86	111111 121111	
125	10.00	4.04	0.456	0.0702	0.0157	-0.00198	-0.00531	-0.0145	0.924	85.	43.43	111111 121111	
125	10.00	8.06	0.464	0.0747	0.0144	-0.00387	-0.01079	-0.0242	0.924	86.	39.76	111111 121111	
125	10.00	12.06	0.466	0.0774	0.0113	-0.00716	-0.01677	-0.0372	0.924	85.	36.36	111111 121111	
125	10.01	14.08	0.462	0.0779	0.0087	-0.00914	-0.02026	-0.0448	0.925	85.	33.58	111111 121111	
125	10.00	16.01	0.455	0.0780	0.0087	-0.01268	-0.02216	-0.0470	0.925	85.	29.74	111111 121111	
125	10.00	17.04	0.452	0.0780	0.0063	-0.01366	-0.02491	-0.0539	0.925	85.	28.54	111111 121111	
125	10.04	0.03	0.459	0.0702	0.0168	0.00036	-0.00033	-0.0019	0.925	84.	44.77	111111 121111	
125	10.05	-2.02	0.461	0.0708	0.0163	0.00120	0.00327	0.0057	0.925	85.	45.07	111111 121111	
125	10.05	-4.09	0.461	0.0716	0.0171	0.00265	0.00559	0.0108	0.925	85.	43.63	111111 121111	
125	10.06	-8.02	0.466	0.0754	0.0157	0.00445	0.01084	0.0211	0.925	85.	39.60	111111 121111	
125	10.06	-8.02	0.466	0.0754	0.0157	0.00446	0.01086	0.0213	0.925	85.	39.46	111111 121111	
125	10.06	-12.08	0.465	0.0782	0.0129	0.00791	0.01696	0.0323	0.925	85.	34.71	111111 121111	
125	10.06	-14.08	0.459	0.0781	0.0109	0.00980	0.02064	0.0407	0.925	85.	32.08	111111 121111	
125	10.06	-16.02	0.451	0.0780	0.0106	0.01348	0.02211	0.0435	0.925	85.	27.80	111111 121111	
125	10.05	-17.07	0.448	0.0782	0.0082	0.01464	0.02438	0.0495	0.925	85.	25.93	111111 121111	
126	20.07	-0.09	0.958	0.3274	0.0760	0.00162	0.00068	0.0000	0.936	85.	29.70	111111 121111	
126	20.07	2.00	0.943	0.3219	0.0771	0.00143	-0.02272	-0.0479	0.936	85.	27.83	111111 121111	
126	20.06	4.04	0.935	0.3185	0.0745	0.00031	-0.02719	-0.0585	0.936	86.	26.93	111111 121111	
126	20.04	8.04	0.939	0.3224	0.0576	0.00452	-0.03519	-0.0546	0.936	85.	26.66	111111 121111	
126	20.01	12.04	0.893	0.3116	0.0538	-0.00251	-0.04254	-0.0566	0.936	85.	18.05	111111 121111	
126	20.00	14.03	0.868	0.3071	0.0518	-0.00947	-0.04723	-0.0564	0.936	85.	12.26	111111 121111	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
126	20.05	16.06	0.848	0.3055	0.0501	-0.01791	-0.05386	-0.0614	0.939	85.	6.46	111111 121111	
126	20.04	17.09	0.840	0.3046	0.0488	-0.02114	-0.05656	-0.0652	0.939	85.	4.01	111111 121111	
126	20.07	0.00	0.957	0.3272	0.0759	0.00159	0.00070	-0.0003	0.936	85.	29.53	111111 121111	
126	20.08	-2.06	0.951	0.3249	0.0774	-0.00060	0.02209	0.0406	0.936	85.	28.72	111111 121111	
126	20.07	-4.08	0.935	0.3189	0.0747	-0.00054	0.02764	0.0535	0.936	85.	26.83	111111 121111	
126	20.06	-8.03	0.939	0.3224	0.0587	-0.00516	0.03644	0.0533	0.936	85.	26.62	111111 121111	
126	20.04	-12.05	0.896	0.3127	0.0525	0.00100	0.04397	0.0565	0.936	85.	18.37	111111 121111	
126	20.03	-14.06	0.866	0.3075	0.0532	0.01278	0.04826	0.0504	0.936	85.	11.46	111111 121111	
126	20.00	-16.03	0.841	0.3024	0.0505	0.01957	0.05364	0.0542	0.936	85.	5.62	111111 121111	
126	19.99	-17.06	0.828	0.2998	0.0483	0.02403	0.05619	0.0564	0.936	85.	2.07	111111 121111	
127	24.04	0.03	1.151	0.4891	0.1065	0.00050	-0.00043	-0.0016	0.974	85.	27.28	111111 121111	
127	24.02	2.04	1.110	0.4702	0.1098	-0.00126	-0.03539	-0.0804	0.974	85.	22.77	111111 121111	
127	24.02	4.04	1.128	0.4787	0.1020	0.00139	-0.03547	-0.0553	0.974	85.	24.86	111111 121111	
127	23.96	8.07	1.044	0.4501	0.0854	0.00521	-0.03326	-0.0234	0.974	85.	11.79	111111 121111	
127	23.92	12.06	0.976	0.4299	0.0823	-0.01160	-0.04239	-0.0149	0.974	86.	0.00	111111 121111	
127	23.86	14.07	0.909	0.4057	0.0749	-0.01352	-0.04655	-0.0258	0.974	85.	0.00	111111 121111	
127	23.84	16.03	0.886	0.4000	0.0713	-0.02013	-0.05037	-0.0361	0.974	85.	0.00	111111 121111	
127	24.03	17.01	0.887	0.4076	0.0694	-0.02348	-0.05153	-0.0364	0.981	85.	0.00	111111 121111	
127	24.24	0.06	1.155	0.4956	0.1087	0.00241	0.00163	0.0036	0.982	85.	26.46	111111 121111	
127	24.03	-2.04	1.111	0.4715	0.1117	0.00035	0.03596	0.0752	0.975	85.	22.71	111111 121111	
127	24.03	-4.06	1.120	0.4757	0.1041	-0.00109	0.03801	0.0587	0.975	85.	23.67	111111 121111	
127	23.99	-8.06	1.069	0.4603	0.0821	-0.00923	0.03804	0.0351	0.975	85.	15.49	111111 121111	
127	23.96	-12.07	0.986	0.4323	0.0794	0.00987	0.04753	0.0250	0.975	86.	0.79	111111 121111	
127	23.91	-14.02	0.909	0.4063	0.0733	0.01373	0.05081	0.0297	0.974	86.	0.00	111111 121111	
127	23.88	-16.04	0.874	0.3965	0.0686	0.02223	0.05135	0.0309	0.974	85.	0.00	111111 121111	
127	23.94	-17.00	0.875	0.4005	0.0662	0.02552	0.05378	0.0343	0.977	85.	0.00	111111 121111	
128	12.10	-0.08	0.554	0.1047	0.0253	-0.00082	-0.00066	-0.0041	0.931	30.	38.09	111111 121111	
128	20.03	-0.08	0.954	0.3257	0.0774	0.00032	0.00037	-0.0017	0.942	30.	29.28	111111 121111	
128	0.02	-0.08	0.005	0.0119	0.0053	0.00050	-0.00011	0.0026	0.850	30.	0.00	111111 121111	
128	4.01	-0.08	0.178	0.0180	0.0104	0.00096	-0.00022	0.0007	0.940	30.	45.81	111111 121111	
131	-1.99	-0.02	-0.093	0.0158	0.0085	0.00058	0.00042	-0.0013	0.772	85.	0.00	112211 121111	
131	0.00	-0.02	-0.008	0.0121	0.0059	0.00075	0.00022	-0.0012	0.846	85.	0.00	112211 121111	
131	2.00	-0.02	0.078	0.0127	0.0062	0.00082	0.00079	-0.0013	0.923	85.	7.18	112211 121111	
131	4.10	-0.02	0.175	0.0182	0.0072	0.00105	0.00075	-0.0019	0.942	85.	56.52	112211 121111	
131	6.03	-0.02	0.265	0.0287	0.0071	0.00073	0.00057	-0.0023	0.929	85.	54.71	112211 121111	
131	8.04	-0.02	0.359	0.0455	0.0085	0.00057	0.00035	-0.0026	0.932	85.	51.10	112211 121111	
131	10.03	-0.02	0.447	0.0677	0.0113	0.00043	0.00012	-0.0028	0.930	85.	46.28	112211 121111	
131	12.02	-0.02	0.538	0.0979	0.0165	-0.00050	-0.00010	-0.0038	0.934	85.	41.17	112211 121111	
131	14.03	-0.02	0.623	0.1362	0.0244	-0.00089	-0.00058	-0.0035	0.933	85.	34.42	112211 121111	
131	15.99	-0.02	0.722	0.1839	0.0292	0.00035	-0.00122	-0.0048	0.932	84.	32.09	112211 121111	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
131	18.05	-0.02	0.831	0.2433	0.0338	-0.00030	-0.00016	-0.0046	0.932	85.	31.43	112211 121111	
131	20.06	-0.02	0.934	0.3106	0.0488	-0.00006	0.00237	0.0004	0.931	85.	30.33	112211 121111	
131	22.02	-0.02	1.035	0.3847	0.0600	-0.00033	-0.00145	-0.0086	0.950	85.	29.85	112211 121111	
131	24.05	-0.02	1.135	0.4686	0.0595	0.00340	0.00670	0.0117	1.010	85.	29.13	112211 121111	
131	25.97	-0.02	1.231	0.5581	0.0638	0.00362	0.00515	0.0103	1.024	85.	28.78	112211 121111	
132	0.00	-0.02	-0.008	0.0124	0.0060	0.00079	0.00028	-0.0015	0.845	85.	0.00	112211 121111	
132	0.00	2.00	-0.008	0.0124	0.0045	0.00055	0.00288	-0.0105	0.845	85.	0.00	112211 121111	
132	-0.01	4.02	-0.006	0.0123	0.0034	-0.00007	0.00642	-0.0204	0.845	85.	0.00	112211 121111	
132	-0.01	6.07	-0.003	0.0121	0.0022	-0.00108	0.01085	-0.0337	0.845	85.	0.00	112211 121111	
132	-0.01	8.09	0.001	0.0120	-0.0015	-0.00217	0.01532	-0.0469	0.845	85.	0.00	112211 121111	
132	-0.03	12.07	0.010	0.0116	-0.0130	-0.00357	0.02238	-0.0744	0.845	85.	0.00	112211 121111	
132	-0.04	14.07	0.013	0.0115	-0.0194	-0.00436	0.02522	-0.0891	0.845	85.	0.00	112211 121111	
132	-0.04	16.08	0.017	0.0115	-0.0243	-0.00521	0.02697	-0.1033	0.845	85.	0.00	112211 121111	
132	-0.05	17.09	0.018	0.0115	-0.0257	-0.00575	0.02737	-0.1099	0.845	85.	0.00	112211 121111	
132	-0.01	-0.07	-0.009	0.0122	0.0059	0.00070	0.00007	-0.0014	0.845	85.	0.00	112211 121111	
132	0.00	-2.03	-0.008	0.0122	0.0059	0.00090	-0.00214	0.0065	0.845	85.	0.00	112211 121111	
132	0.00	-4.19	-0.006	0.0122	0.0043	0.00139	-0.00653	0.0189	0.845	85.	0.00	112211 121111	
132	0.01	-8.07	0.004	0.0121	-0.0004	0.00313	-0.01435	0.0433	0.845	85.	0.00	112211 121111	
132	0.01	-12.07	0.015	0.0119	-0.0118	0.00500	-0.02121	0.0715	0.846	85.	0.00	112211 121111	
132	0.01	-14.02	0.019	0.0117	-0.0176	0.00568	-0.02437	0.0865	0.846	85.	0.00	112211 121111	
132	0.01	-16.05	0.024	0.0119	-0.0223	0.00675	-0.02646	0.1013	0.846	85.	0.00	112211 121111	
132	0.01	-17.02	0.026	0.0120	-0.0236	0.00730	-0.02699	0.1080	0.846	85.	0.00	112211 121111	
133	10.03	0.00	0.447	0.0679	0.0112	0.00040	0.00006	-0.0033	0.933	85.	45.68	112211 121111	
133	10.03	2.06	0.447	0.0681	0.0092	-0.00144	-0.00050	-0.0131	0.933	85.	45.75	112211 121111	
133	10.02	4.03	0.449	0.0688	0.0061	-0.00350	0.00183	-0.0244	0.933	85.	45.05	112211 121111	
133	10.03	8.11	0.458	0.0731	0.0010	-0.00734	0.00728	-0.0502	0.933	86.	42.04	112211 121111	
133	10.01	12.17	0.460	0.0753	-0.0062	-0.01202	0.01151	-0.0785	0.933	86.	39.10	112211 121111	
133	10.00	14.02	0.457	0.0758	-0.0090	-0.01481	0.01417	-0.0921	0.933	86.	37.22	112211 121111	
133	9.99	16.15	0.453	0.0764	-0.0130	-0.01984	0.01779	-0.1044	0.933	85.	34.18	112211 121111	
133	9.98	17.01	0.450	0.0759	-0.0154	-0.02041	0.01649	-0.1138	0.933	85.	33.17	112211 121111	
133	10.04	0.03	0.448	0.0682	0.0113	0.00036	0.00008	-0.0038	0.933	85.	45.78	112211 121111	
133	10.04	-2.05	0.451	0.0686	0.0099	0.00219	0.00153	0.0070	0.933	85.	46.43	112211 121111	
133	10.05	-4.00	0.452	0.0696	0.0072	0.00433	-0.00045	0.0170	0.933	85.	45.13	112211 121111	
133	10.06	-8.04	0.459	0.0736	0.0023	0.00801	-0.00649	0.0439	0.933	85.	41.90	112211 121111	
133	10.05	-12.21	0.460	0.0762	-0.0052	0.01275	-0.01129	0.0711	0.933	86.	37.88	112211 121111	
133	10.05	-14.06	0.455	0.0761	-0.0050	0.01517	-0.01304	0.0867	0.933	85.	35.42	112211 121111	
133	10.04	-16.02	0.451	0.0767	-0.0086	0.01955	-0.01672	0.0989	0.933	85.	32.37	112211 121111	
133	10.04	-17.03	0.448	0.0766	-0.0116	0.02135	-0.01714	0.1073	0.933	86.	30.82	112211 121111	
134	20.08	0.01	0.937	0.3124	0.0487	0.00012	0.00251	0.0006	0.932	85.	30.52	112211 121111	
134	20.07	2.06	0.937	0.3122	0.0342	0.00195	-0.03321	-0.0305	0.932	85.	30.57	112211 121111	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
134	20.06	4.01	0.926	0.3078	0.0393	0.00093	-0.03321	-0.0471	0.932	85.	29.38	112211 121111	
134	20.03	8.07	0.943	0.3155	0.0117	0.00235	-0.03025	-0.0611	0.932	85.	30.89	112211 121111	
134	19.97	11.99	0.918	0.3118	-0.0107	-0.00264	-0.03548	-0.0689	0.932	85.	25.55	112211 121111	
134	20.02	14.03	0.903	0.3124	-0.0210	-0.00990	-0.04127	-0.0674	0.936	85.	21.19	112211 121111	
134	20.07	15.99	0.895	0.3150	-0.0308	-0.01740	-0.04879	-0.0710	0.939	85.	17.80	112211 121111	
134	20.06	17.03	0.890	0.3154	-0.0368	-0.02182	-0.05211	-0.0737	0.939	85.	16.16	112211 121111	
134	20.04	0.04	0.936	0.3114	0.0483	0.00015	0.00258	0.0004	0.932	85.	30.59	112211 121111	
134	20.04	-2.00	0.947	0.3146	0.0347	-0.00035	0.03027	0.0216	0.932	85.	32.06	112211 121111	
134	20.03	-4.06	0.929	0.3084	0.0355	-0.00048	0.03605	0.0373	0.932	85.	29.91	112211 121111	
134	20.01	-8.04	0.933	0.3116	0.0141	-0.00261	0.03377	0.0545	0.932	86.	29.72	112211 121111	
134	20.03	-12.02	0.920	0.3134	-0.0104	0.00224	0.03777	0.0656	0.934	85.	25.60	112211 121111	
134	19.99	-14.07	0.899	0.3113	-0.0210	0.01298	0.04225	0.0614	0.934	85.	20.53	112211 121111	
134	20.09	-16.01	0.886	0.3127	-0.0312	0.02122	0.04916	0.0628	0.939	85.	16.13	112211 121111	
134	20.07	-16.99	0.880	0.3128	-0.0377	0.02545	0.05216	0.0630	0.939	85.	14.03	112211 121111	
135	24.04	-0.02	1.132	0.4687	0.0589	-0.00092	-0.00796	-0.0232	0.948	85.	28.45	112211 121111	
135	24.01	2.02	1.108	0.4572	0.0649	0.00023	-0.04105	-0.0694	0.948	85.	26.07	112211 121111	
135	24.01	4.00	1.129	0.4661	0.0475	-0.00047	-0.03460	-0.0576	0.948	85.	28.42	112211 121111	
135	23.94	8.01	1.105	0.4618	0.0141	0.00473	-0.03693	-0.0335	0.948	85.	24.23	112211 121111	
135	24.04	12.01	1.050	0.4517	-0.0034	-0.01414	-0.04933	-0.0087	0.956	85.	13.41	112211 121111	
135	24.04	14.08	1.012	0.4425	-0.0159	-0.01843	-0.05849	-0.0066	0.959	85.	5.66	112211 121111	
135	24.06	16.07	0.977	0.4346	-0.0305	-0.02206	-0.06276	-0.0162	0.962	85.	0.00	112211 121111	
135	24.05	17.09	0.967	0.4333	-0.0364	-0.02476	-0.06396	-0.0207	0.962	85.	0.00	112211 121111	
135	24.06	0.06	1.140	0.4726	0.0577	-0.00063	-0.00571	-0.0184	0.952	85.	29.33	112211 121111	
135	24.05	-2.02	1.120	0.4632	0.0644	-0.00027	0.04257	0.0626	0.952	85.	27.27	112211 121111	
135	24.05	-4.12	1.123	0.4647	0.0511	0.00261	0.03566	0.0587	0.952	85.	27.55	112211 121111	
135	24.00	-8.01	1.118	0.4672	0.0100	-0.00750	0.04260	0.0390	0.952	85.	25.82	112211 121111	
135	24.01	-12.07	1.055	0.4514	-0.0065	0.01174	0.05583	0.0181	0.956	85.	14.81	112211 121111	
135	24.01	-14.02	1.014	0.4422	-0.0159	0.01976	0.06221	0.0079	0.959	85.	6.45	112211 121111	
135	24.08	-16.04	0.963	0.4296	-0.0339	0.02364	0.06500	0.0132	0.964	85.	0.00	112211 121111	
135	24.04	-17.00	0.948	0.4258	-0.0447	0.02601	0.06771	0.0213	0.964	85.	0.00	112211 121111	
136	0.05	0.01	-0.009	0.0131	0.0055	0.00064	0.00051	-0.0005	0.848	85.	0.00	112211 121111	
136	0.05	0.01	-0.009	0.0130	0.0056	0.00067	0.00047	-0.0005	0.848	85.	0.00	112211 121111	
136	0.05	0.01	-0.009	0.0131	0.0056	0.00073	0.00048	-0.0005	0.848	85.	0.00	112211 121111	
136	4.02	0.01	0.170	0.0186	0.0079	0.00086	0.00097	-0.0018	0.942	85.	45.68	112211 121111	
136	4.03	0.01	0.168	0.0187	0.0072	0.00088	0.00097	-0.0016	0.942	85.	42.45	112211 121111	
136	4.03	0.01	0.168	0.0188	0.0071	0.00088	0.00098	-0.0017	0.942	85.	42.02	112211 121111	
136	8.06	0.01	0.359	0.0467	0.0081	0.00046	0.00056	-0.0019	0.928	85.	47.78	112211 121111	
136	8.06	0.01	0.359	0.0467	0.0081	0.00049	0.00058	-0.0019	0.928	85.	47.69	112211 121111	
136	8.06	0.01	0.358	0.0466	0.0080	0.00049	0.00058	-0.0018	0.928	85.	47.59	112211 121111	
136	12.02	0.01	0.534	0.0982	0.0161	-0.00069	0.00002	-0.0032	0.932	86.	39.22	112211 121111	
136	12.02	0.01	0.536	0.0986	0.0163	-0.00074	-0.00001	-0.0032	0.932	85.	39.56	112211 121111	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
136	12.02	0.01	0.536	0.0986	0.0161	-0.00063	0.00001	-0.0033	0.932	85.	39.67	112211 121111	
136	16.05	0.01	0.728	0.1873	0.0288	0.00020	-0.00077	-0.0042	0.937	84.	31.61	112211 121111	
136	16.05	0.01	0.729	0.1876	0.0286	0.00033	-0.00076	-0.0041	0.937	84.	31.77	112211 121111	
136	16.05	0.01	0.728	0.1873	0.0285	0.00026	-0.00079	-0.0042	0.937	84.	31.62	112211 121111	
137	-2.00	0.01	-0.091	0.0137	0.0085	0.00084	0.00046	-0.0019	0.769	85.	2.53	112211 111111	
137	-0.02	0.01	-0.006	0.0099	0.0059	0.00064	0.00029	-0.0016	0.844	85.	999.99	112211 111111	
137	2.02	0.01	0.083	0.0107	0.0059	0.00075	0.00075	-0.0018	0.923	85.	132.02	112211 111111	
137	4.02	0.01	0.173	0.0159	0.0060	0.00082	0.00074	-0.0026	0.919	85.	81.14	112211 111111	
137	5.97	0.01	0.266	0.0264	0.0069	0.00055	0.00067	-0.0026	0.941	85.	66.95	112211 111111	
137	7.97	0.01	0.360	0.0431	0.0078	0.00041	0.00055	-0.0026	0.935	85.	57.93	112211 111111	
137	9.98	0.01	0.449	0.0652	0.0099	0.00009	0.00059	-0.0029	0.934	85.	51.38	112211 111111	
137	12.00	0.01	0.541	0.0959	0.0148	-0.00027	0.00017	-0.0039	0.932	85.	44.88	112211 111111	
137	13.99	0.01	0.626	0.1337	0.0217	-0.00080	-0.00085	-0.0045	0.937	84.	37.35	112211 111111	
137	16.01	0.01	0.728	0.1834	0.0255	0.00013	-0.00211	-0.0071	0.929	85.	34.34	112211 111111	
137	18.00	0.01	0.832	0.2401	0.0297	-0.00005	-0.00149	-0.0074	0.941	85.	33.44	112211 111111	
137	20.00	0.01	0.933	0.3057	0.0415	-0.00021	0.00225	-0.0005	0.940	85.	32.06	112211 111111	
137	21.98	0.01	1.037	0.3806	0.0493	-0.00046	-0.00446	-0.0162	0.936	85.	31.64	112211 111111	
137	23.99	0.01	1.126	0.4601	0.0521	-0.00183	-0.00893	-0.0283	0.969	85.	29.38	112211 111111	
137	25.98	0.01	1.220	0.5487	0.0558	-0.00366	-0.00299	-0.0196	1.028	85.	28.60	112211 111111	
138	0.01	0.01	-0.006	0.0101	0.0061	0.00085	0.00021	-0.0038	0.845	85.	999.99	112211 111111	
138	9.99	0.01	0.447	0.0653	0.0095	0.00070	0.00003	-0.0046	0.936	85.	50.60	112211 111111	
138	9.99	2.00	0.445	0.0650	0.0086	-0.00159	0.00136	-0.0141	0.936	85.	50.10	112211 111111	
138	9.98	4.00	0.448	0.0660	0.0054	-0.00357	0.00385	-0.0259	0.936	85.	49.74	112211 111111	
138	9.98	7.99	0.457	0.0696	-0.0027	-0.00685	0.00938	-0.0520	0.936	85.	47.69	112211 111111	
138	9.96	12.01	0.460	0.0714	-0.0100	-0.01086	0.01148	-0.0817	0.936	85.	45.81	112211 111111	
138	9.95	13.97	0.456	0.0712	-0.0136	-0.01330	0.01292	-0.1011	0.936	85.	44.37	112211 111111	
138	9.94	16.00	0.452	0.0713	-0.0194	-0.01606	0.01497	-0.1168	0.936	85.	42.42	112211 111111	
138	9.93	16.99	0.451	0.0712	-0.0251	-0.01678	0.01444	-0.1266	0.936	85.	42.15	112211 111111	
138	9.99	-0.09	0.448	0.0655	0.0095	0.00088	-0.00033	-0.0059	0.936	84.	50.46	112211 111111	
138	10.00	-1.99	0.449	0.0657	0.0092	0.00305	-0.00169	0.0028	0.936	85.	50.48	112211 111111	
138	10.00	-3.99	0.450	0.0665	0.0068	0.00549	-0.00457	0.0135	0.936	85.	49.75	112211 111111	
138	10.01	-8.01	0.460	0.0702	-0.0009	0.00866	-0.00988	0.0396	0.936	85.	47.80	112211 111111	
138	10.00	-12.01	0.461	0.0721	-0.0085	0.01240	-0.01194	0.0702	0.936	85.	44.88	112211 111111	
138	10.00	-14.00	0.455	0.0717	-0.0103	0.01456	-0.01297	0.0915	0.936	85.	43.07	112211 111111	
138	9.99	-16.00	0.452	0.0719	-0.0174	0.01711	-0.01483	0.1096	0.936	85.	41.15	112211 111111	
138	9.99	-16.00	0.452	0.0720	-0.0171	0.01702	-0.01484	0.1089	0.937	85.	41.28	112211 111111	
138	9.98	-17.00	0.451	0.0722	-0.0212	0.01814	-0.01574	0.1164	0.937	85.	40.14	112211 111111	
139	-1.98	-0.01	-0.091	0.0142	0.0083	0.00052	0.00040	0.0003	0.772	85.	0.00	112211 131111	
139	-0.01	-0.01	-0.007	0.0106	0.0057	0.00072	0.00031	0.0004	0.845	84.	0.00	112211 131111	
139	2.01	-0.01	0.081	0.0114	0.0057	0.00092	0.00068	0.0003	0.921	84.	91.58	112211 131111	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
139	3.99	-0.01	0.171	0.0165	0.0066	0.00100	0.00061	-0.0004	0.938	85.	73.65	112211 131111	
139	6.01	-0.01	0.266	0.0271	0.0073	0.00079	0.00044	-0.0008	0.952	85.	63.56	112211 131111	
139	7.99	-0.01	0.359	0.0437	0.0082	0.00052	0.00023	-0.0007	0.944	85.	56.07	112211 131111	
139	9.99	-0.01	0.447	0.0656	0.0100	0.00037	-0.00003	-0.0010	0.937	85.	49.91	112211 131111	
139	11.99	-0.01	0.538	0.0956	0.0143	-0.00041	-0.00011	-0.0021	0.932	85.	43.88	112211 131111	
139	14.01	-0.01	0.624	0.1340	0.0217	-0.00119	-0.00081	-0.0029	0.932	85.	36.50	112211 131111	
139	16.01	-0.01	0.731	0.1846	0.0248	-0.00033	-0.00298	-0.0060	0.937	85.	34.57	112211 131111	
139	17.97	-0.01	0.829	0.2394	0.0295	-0.00010	-0.00167	-0.0056	0.940	85.	33.02	112211 131111	
139	19.95	-0.01	0.933	0.3055	0.0401	-0.00004	0.00427	0.0061	0.939	85.	32.09	112211 131111	
139	21.97	-0.01	1.047	0.3850	0.0451	0.00476	0.00838	0.0166	0.938	84.	32.51	112211 131111	
139	23.99	-0.01	1.146	0.4697	0.0452	0.00797	0.02432	0.0358	0.973	85.	31.21	112211 131111	
139	25.96	-0.01	1.191	0.5360	0.0648	-0.00221	0.03265	0.0667	1.037	85.	25.42	112211 131111	
140	0.01	0.00	-0.007	0.0105	0.0057	0.00070	0.00003	0.0005	0.847	85.	0.00	112211 131111	
140	-0.01	1.98	-0.007	0.0105	0.0043	0.00049	0.00281	-0.0092	0.846	85.	0.00	112211 131111	
140	-0.02	4.01	-0.005	0.0104	0.0035	-0.00005	0.00608	-0.0188	0.846	85.	0.00	112211 131111	
140	-0.02	7.98	0.002	0.0101	-0.0001	-0.00239	0.01550	-0.0442	0.846	84.	999.99	112211 131111	
140	-0.03	11.98	0.011	0.0097	-0.0095	-0.00437	0.02380	-0.0703	0.846	86.	999.99	112211 131111	
140	-0.04	13.99	0.017	0.0095	-0.0148	-0.00563	0.02801	-0.0861	0.846	86.	999.99	112211 131111	
140	-0.04	15.96	0.023	0.0094	-0.0173	-0.00751	0.03044	-0.1008	0.846	86.	753.79	112211 131111	
140	-0.04	15.92	0.022	0.0094	-0.0173	-0.00727	0.03028	-0.1000	0.846	86.	840.60	112211 131111	
140	-0.04	16.00	0.023	0.0094	-0.0174	-0.00736	0.03032	-0.1013	0.846	85.	819.78	112211 131111	
140	-0.04	16.96	0.027	0.0093	-0.0169	-0.00863	0.03095	-0.1094	0.846	85.	669.38	112211 131111	
140	-0.04	16.96	0.027	0.0093	-0.0169	-0.00856	0.03087	-0.1087	0.846	85.	686.02	112211 131111	
140	-0.02	0.00	-0.008	0.0103	0.0054	0.00051	-0.00034	-0.0016	0.846	85.	189.33	112211 131111	
140	-0.01	-1.96	-0.007	0.0103	0.0053	0.00084	-0.00310	0.0067	0.846	85.	499.92	112211 131111	
140	-0.01	-3.96	-0.005	0.0103	0.0042	0.00130	-0.00709	0.0176	0.846	85.	846.45	112211 131111	
140	0.00	-8.00	0.005	0.0101	0.0009	0.00329	-0.01574	0.0425	0.846	84.	999.99	112211 131111	
140	0.01	-11.95	0.017	0.0097	-0.0086	0.00565	-0.02363	0.0687	0.846	85.	987.20	112211 131111	
140	0.01	-13.95	0.023	0.0096	-0.0133	0.00681	-0.02720	0.0828	0.846	85.	621.75	112211 131111	
140	0.01	-16.02	0.031	0.0096	-0.0153	0.00883	-0.02989	0.0990	0.846	84.	431.89	112211 131111	
140	0.02	-17.00	0.034	0.0096	-0.0147	0.00993	-0.03044	0.1062	0.846	85.	381.20	112211 131111	
140	-0.02	-0.06	-0.008	0.0103	0.0054	0.00049	-0.00049	-0.0015	0.846	86.	417.13	112211 131111	
141	-0.02	-0.06	-0.008	0.0103	0.0055	0.00059	-0.00056	-0.0015	0.846	86.	394.38	112211 131111	
141	10.00	-0.06	0.448	0.0656	0.0098	0.00022	-0.00070	-0.0026	0.937	86.	50.56	112211 131111	
141	9.99	2.01	0.446	0.0654	0.0084	-0.00196	0.00101	-0.0118	0.938	86.	49.76	112211 131111	
141	9.99	4.00	0.449	0.0664	0.0058	-0.00413	0.00403	-0.0225	0.938	86.	49.44	112211 131111	
141	9.98	8.00	0.459	0.0705	-0.0025	-0.00786	0.01005	-0.0480	0.938	85.	47.08	112211 131111	
141	9.97	12.00	0.463	0.0727	-0.0105	-0.01228	0.01397	-0.0755	0.938	86.	44.87	112211 131111	
141	9.97	13.96	0.461	0.0733	-0.0126	-0.01508	0.01698	-0.0884	0.937	86.	43.05	112211 131111	
141	9.96	15.95	0.462	0.0750	-0.0195	-0.01997	0.02250	-0.0954	0.937	85.	40.72	112211 131111	
141	9.95	15.95	0.462	0.0750	-0.0196	-0.01998	0.02263	-0.0951	0.937	85.	40.57	112211 131111	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
141	9.95	16.96	0.459	0.0753	-0.0205	-0.02225	0.02352	-0.1011	0.937	85.	39.04	112211 131111	
141	10.01	0.00	0.448	0.0659	0.0098	0.00017	-0.00086	-0.0025	0.938	85.	49.90	112211 131111	
141	10.01	-1.96	0.451	0.0663	0.0092	0.00259	-0.00168	0.0064	0.938	85.	50.54	112211 131111	
141	10.01	-3.93	0.451	0.0670	0.0066	0.00494	-0.00483	0.0164	0.938	85.	49.10	112211 131111	
141	10.02	-7.97	0.462	0.0711	-0.0008	0.00857	-0.01092	0.0417	0.938	85.	47.08	112211 131111	
141	10.01	-12.12	0.464	0.0737	-0.0092	0.01272	-0.01430	0.0696	0.938	85.	43.79	112211 131111	
141	10.01	-13.98	0.457	0.0732	-0.0082	0.01482	-0.01539	0.0853	0.938	85.	41.48	112211 131111	
141	10.01	-15.91	0.455	0.0742	-0.0115	0.01889	-0.01947	0.0949	0.938	85.	38.63	112211 131111	
141	10.00	-17.01	0.454	0.0748	-0.0151	0.02153	-0.02168	0.0996	0.938	85.	37.07	112211 131111	
142	20.02	-0.04	0.937	0.3079	0.0415	-0.00021	0.00371	0.0029	0.949	85.	32.06	112211 131111	
142	20.01	2.00	0.933	0.3062	0.0334	0.00219	-0.03111	-0.0267	0.949	85.	31.62	112211 131111	
142	20.00	3.98	0.925	0.3033	0.0370	-0.00158	-0.02163	-0.0434	0.949	85.	30.71	112211 131111	
142	19.97	8.03	0.935	0.3089	0.0049	0.00195	-0.02097	-0.0516	0.945	86.	31.34	112211 131111	
142	19.91	12.02	0.909	0.3048	-0.0149	-0.00680	-0.02650	-0.0519	0.945	86.	25.87	112211 131111	
142	19.88	13.91	0.897	0.3049	-0.0237	-0.01373	-0.03096	-0.0516	0.945	86.	22.67	112211 131111	
142	19.86	15.97	0.892	0.3061	-0.0334	-0.01782	-0.03646	-0.0565	0.945	86.	20.61	112211 131111	
142	19.85	17.03	0.890	0.3072	-0.0384	-0.01966	-0.03923	-0.0584	0.945	86.	19.46	112211 131111	
142	20.03	-0.04	0.944	0.3106	0.0403	0.00058	0.00543	0.0055	0.945	86.	32.75	112211 131111	
142	20.04	-2.03	0.945	0.3104	0.0333	-0.00158	0.03094	0.0171	0.945	86.	33.13	112211 131111	
142	20.02	-4.03	0.928	0.3047	0.0362	0.00138	0.02190	0.0324	0.945	86.	31.02	112211 131111	
142	20.00	-8.02	0.931	0.3075	0.0074	-0.00220	0.02231	0.0409	0.945	85.	30.70	112211 131111	
142	19.99	-7.83	0.932	0.3075	0.0092	-0.00221	0.02174	0.0409	0.945	85.	30.93	112211 131111	
142	19.99	-7.83	0.933	0.3080	0.0095	-0.00200	0.02159	0.0412	0.945	85.	31.17	112211 131111	
142	19.95	-12.01	0.908	0.3054	-0.0138	0.00698	0.02647	0.0416	0.945	85.	25.42	112211 131111	
142	19.95	-12.02	0.908	0.3056	-0.0133	0.00662	0.02647	0.0413	0.945	85.	25.45	112211 131111	
142	19.95	-12.02	0.909	0.3059	-0.0133	0.00692	0.02626	0.0412	0.945	85.	25.62	112211 131111	
142	19.95	-12.02	0.910	0.3059	-0.0131	0.00711	0.02592	0.0418	0.945	85.	25.74	112211 131111	
142	19.93	-13.99	0.897	0.3068	-0.0203	0.01783	0.03019	0.0394	0.945	85.	21.82	112211 131111	
142	19.90	-15.97	0.884	0.3062	-0.0303	0.02510	0.03619	0.0412	0.945	85.	18.21	112211 131111	
142	19.88	-16.93	0.877	0.3061	-0.0365	0.02894	0.03938	0.0427	0.945	85.	16.11	112211 131111	
143	24.01	0.04	1.147	0.4710	0.0471	0.00800	0.02125	0.0356	0.966	85.	31.17	112211 131111	
143	23.99	1.97	1.116	0.4555	0.0535	0.00094	-0.02857	-0.0574	0.966	85.	28.42	112211 131111	
143	23.99	4.00	1.144	0.4702	0.0323	0.00974	-0.01681	-0.0195	0.966	85.	30.67	112211 131111	
143	23.89	7.97	1.071	0.4483	0.0149	-0.00305	-0.02491	0.0070	0.966	85.	19.86	112211 131111	
143	23.81	11.98	1.030	0.4360	-0.0062	-0.01582	-0.03994	0.0135	0.966	85.	12.96	112211 131111	
143	23.75	13.98	0.999	0.4273	-0.0201	-0.01966	-0.04690	0.0110	0.966	85.	6.86	112211 131111	
143	24.02	0.06	1.147	0.4709	0.0467	0.00711	0.02279	0.0353	0.966	85.	31.08	112211 131111	
143	24.01	-2.01	1.128	0.4614	0.0536	-0.00020	0.02644	0.0461	0.966	85.	29.53	112211 131111	
143	24.02	-4.02	1.156	0.4754	0.0342	-0.00932	0.01779	0.0184	0.966	85.	31.98	112211 131111	
143	23.97	-6.04	1.113	0.4633	0.0262	-0.00318	0.01867	0.0021	0.966	85.	25.68	112211 131111	
143	23.92	-8.01	1.078	0.4515	0.0147	0.00384	0.02558	-0.0106	0.966	85.	20.52	112211 131111	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
143	23.85	-11.98	1.033	0.4381	-0.0073	0.01560	0.04190	-0.0159	0.966	85.	13.15	112211 131111	
143	23.79	-14.00	0.988	0.4242	-0.0200	0.02054	0.04852	-0.0142	0.966	85.	4.57	112211 131111	
143	23.78	-14.00	0.985	0.4231	-0.0201	0.02033	0.04893	-0.0143	0.966	85.	4.21	112211 131111	
143	23.78	-14.00	0.988	0.4242	-0.0197	0.02060	0.04863	-0.0141	0.966	85.	4.57	112211 131111	
144	12.00	-0.06	0.539	0.0967	0.0139	-0.00020	-0.00043	-0.0057	0.928	30.	43.02	112211 131111	
144	16.02	-0.06	0.725	0.1837	0.0253	0.00057	-0.00172	-0.0086	0.941	30.	32.98	112211 131111	
144	20.02	-0.06	0.932	0.3069	0.0391	-0.00017	0.00333	0.0014	0.931	30.	31.24	112211 131111	
144	24.04	0.02	1.144	0.4708	0.0465	0.00805	0.02014	0.0319	0.969	29.	30.63	112211 131111	
146	-2.10	-0.06	-0.090	0.0132	0.0042	0.00068	-0.00062	0.0017	0.768	85.	0.00	111111 131111	
146	-0.03	-0.06	-0.005	0.0095	0.0042	0.00082	-0.00060	0.0016	0.845	85.	0.00	111111 131111	
146	2.05	-0.06	0.083	0.0102	0.0078	0.00097	-0.00061	0.0018	0.926	85.	83.66	111111 131111	
146	4.00	-0.06	0.175	0.0150	0.0117	0.00092	-0.00076	0.0012	1.001	85.	76.95	111111 131111	
146	6.00	-0.06	0.263	0.0258	0.0102	0.00081	-0.00080	0.0011	0.927	85.	61.17	111111 131111	
146	8.01	-0.06	0.357	0.0422	0.0124	0.00069	-0.00100	0.0010	0.939	85.	55.18	111111 131111	
146	10.01	-0.06	0.444	0.0639	0.0161	0.00041	-0.00113	0.0003	0.937	85.	49.26	111111 131111	
146	12.10	-0.06	0.539	0.0955	0.0223	-0.00045	-0.00096	-0.0011	0.928	85.	42.84	111111 131111	
146	14.07	-0.06	0.620	0.1323	0.0359	-0.00147	-0.00159	-0.0023	0.939	85.	35.18	111111 131111	
146	16.05	-0.06	0.714	0.1789	0.0481	-0.00003	-0.00296	-0.0058	0.935	85.	31.73	111111 131111	
146	18.04	-0.06	0.810	0.2329	0.0580	-0.00037	-0.00346	-0.0076	0.933	85.	29.89	111111 131111	
146	20.04	-0.06	0.917	0.2997	0.0703	0.00033	0.00450	0.0072	0.938	85.	29.57	111111 131111	
146	22.06	-0.06	1.023	0.3761	0.0818	0.00480	0.00897	0.0155	0.943	85.	29.18	111111 131111	
146	24.07	-0.06	1.110	0.4547	0.0952	0.00783	0.01917	0.0348	0.968	85.	26.85	111111 131111	
146	26.08	-0.06	1.150	0.5186	0.1182	-0.00162	0.03093	0.0712	1.030	85.	20.06	111111 131111	
147	0.04	-0.06	-0.001	0.0094	0.0043	0.00069	-0.00068	0.0004	0.848	85.	0.00	111111 131111	
147	0.02	2.07	-0.002	0.0094	0.0034	0.00112	-0.00154	-0.0033	0.848	85.	0.00	111111 131111	
147	0.02	4.03	-0.001	0.0094	0.0027	0.00111	-0.00179	-0.0074	0.848	85.	0.00	111111 131111	
147	0.01	8.02	0.004	0.0095	0.0020	0.00074	-0.00390	-0.0163	0.848	85.	0.00	111111 131111	
147	0.01	12.06	0.008	0.0095	-0.0010	0.00019	-0.00755	-0.0257	0.848	85.	0.00	111111 131111	
147	0.00	14.02	0.009	0.0096	-0.0001	-0.00045	-0.00989	-0.0315	0.848	85.	0.00	111111 131111	
147	0.00	16.00	0.009	0.0096	0.0043	-0.00188	-0.01258	-0.0389	0.848	85.	0.00	111111 131111	
147	0.01	17.01	0.010	0.0096	0.0073	-0.00286	-0.01426	-0.0432	0.848	85.	0.00	111111 131111	
147	0.02	0.03	-0.003	0.0093	0.0040	0.00072	-0.00052	-0.0002	0.848	85.	0.00	111111 131111	
147	0.03	-2.07	-0.002	0.0094	0.0044	0.00028	0.00091	0.0023	0.848	85.	0.00	111111 131111	
147	0.03	-4.03	-0.002	0.0096	0.0039	-0.00002	0.00167	0.0062	0.848	85.	0.00	111111 131111	
147	0.04	-8.03	0.007	0.0098	0.0020	0.00024	0.00407	0.0149	0.848	85.	0.00	111111 131111	
147	0.05	-12.00	0.013	0.0097	-0.0001	0.00115	0.00778	0.0243	0.848	85.	0.00	111111 131111	
147	0.05	-14.06	0.014	0.0098	0.0011	0.00191	0.01028	0.0304	0.848	85.	0.00	111111 131111	
147	0.06	-16.03	0.014	0.0099	0.0060	0.00339	0.01300	0.0380	0.848	85.	0.00	111111 131111	
147	0.06	-16.03	0.014	0.0099	0.0060	0.00339	0.01261	0.0390	0.848	85.	0.00	111111 131111	
147	0.06	-17.02	0.015	0.0099	0.0087	0.00419	0.01408	0.0427	0.848	85.	0.00	111111 131111	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
148	10.01	-0.02	0.443	0.0638	0.0157	0.00056	-0.00106	-0.0007	0.921	85.	48.71	111111 131111	
148	10.01	2.03	0.444	0.0641	0.0151	-0.00105	-0.00235	-0.0066	0.921	85.	48.77	111111 131111	
148	10.01	4.03	0.444	0.0646	0.0145	-0.00255	-0.00410	-0.0106	0.921	86.	47.68	111111 131111	
148	10.00	8.09	0.451	0.0683	0.0135	-0.00470	-0.00921	-0.0203	0.921	85.	44.41	111111 131111	
148	9.99	12.06	0.449	0.0700	0.0110	-0.00784	-0.01484	-0.0348	0.921	85.	40.71	111111 131111	
148	10.14	14.08	0.452	0.0724	0.0100	-0.01009	-0.01734	-0.0406	0.927	85.	37.88	111111 131111	
148	10.04	16.04	0.443	0.0721	0.0118	-0.01482	-0.01665	-0.0365	0.924	85.	34.10	111111 131111	
148	10.03	17.03	0.440	0.0720	0.0105	-0.01617	-0.01851	-0.0422	0.924	85.	32.46	111111 131111	
148	10.08	0.06	0.447	0.0650	0.0159	0.00060	-0.00086	-0.0025	0.924	85.	48.60	111111 131111	
148	10.08	-2.09	0.449	0.0652	0.0156	0.00223	0.00166	0.0027	0.924	85.	48.86	111111 131111	
148	10.09	-4.02	0.450	0.0661	0.0158	0.00366	0.00334	0.0052	0.924	85.	47.72	111111 131111	
148	10.09	-8.04	0.455	0.0696	0.0140	0.00582	0.00816	0.0139	0.924	85.	43.97	111111 131111	
148	10.09	-12.04	0.452	0.0714	0.0119	0.00858	0.01455	0.0274	0.924	85.	39.83	111111 131111	
148	10.09	-14.05	0.447	0.0713	0.0093	0.01019	0.01776	0.0366	0.924	85.	37.46	111111 131111	
148	10.08	-16.02	0.442	0.0722	0.0107	0.01477	0.01751	0.0341	0.924	85.	33.04	111111 131111	
148	10.08	-17.02	0.436	0.0719	0.0093	0.01620	0.01868	0.0381	0.924	85.	30.68	111111 131111	
149	20.09	0.05	0.917	0.3009	0.0703	0.00027	0.00275	0.0023	0.932	85.	29.16	111111 131111	
149	20.09	2.05	0.906	0.2973	0.0706	0.00048	-0.01955	-0.0459	0.932	85.	27.65	111111 131111	
149	20.08	4.00	0.905	0.2964	0.0650	-0.00062	-0.02287	-0.0417	0.932	85.	27.73	111111 131111	
149	20.06	8.06	0.903	0.2978	0.0500	0.00328	-0.02771	-0.0422	0.932	85.	26.72	111111 131111	
149	20.00	12.04	0.858	0.2874	0.0483	-0.00518	-0.03397	-0.0433	0.932	86.	17.89	111111 131111	
149	19.97	14.07	0.837	0.2847	0.0472	-0.01242	-0.03766	-0.0448	0.932	85.	12.58	111111 131111	
149	20.08	16.02	0.829	0.2869	0.0471	-0.01742	-0.04183	-0.0504	0.936	85.	8.70	111111 131111	
149	20.08	16.02	0.828	0.2867	0.0471	-0.01728	-0.04185	-0.0504	0.936	85.	8.51	111111 131111	
149	20.08	16.02	0.828	0.2867	0.0469	-0.01710	-0.04187	-0.0506	0.936	85.	8.44	111111 131111	
149	20.06	17.08	0.821	0.2860	0.0455	-0.01887	-0.04432	-0.0546	0.936	85.	6.45	111111 131111	
149	20.03	0.03	0.914	0.2988	0.0702	0.00018	0.00398	0.0032	0.929	85.	29.17	111111 131111	
149	20.02	-2.04	0.908	0.2966	0.0698	-0.00023	0.01819	0.0345	0.929	85.	28.55	111111 131111	
149	20.01	-4.02	0.902	0.2941	0.0662	0.00171	0.02100	0.0321	0.929	85.	27.81	111111 131111	
149	20.00	-8.06	0.897	0.2945	0.0504	-0.00350	0.02676	0.0336	0.929	85.	26.19	111111 131111	
149	20.05	-12.04	0.862	0.2906	0.0487	0.00587	0.03187	0.0311	0.933	85.	17.95	111111 131111	
149	20.03	-14.05	0.839	0.2877	0.0510	0.01703	0.03535	0.0281	0.933	85.	11.79	111111 131111	
149	20.00	-16.03	0.818	0.2842	0.0495	0.02421	0.04085	0.0327	0.933	85.	6.30	111111 131111	
149	20.08	-17.08	0.811	0.2856	0.0486	0.02737	0.04341	0.0349	0.936	85.	2.96	111111 131111	
150	24.05	0.00	1.110	0.4550	0.0945	0.00741	0.01590	0.0273	0.949	85.	26.77	111111 131111	
150	24.03	2.04	1.082	0.4406	0.0973	0.00136	-0.02804	-0.0589	0.949	85.	24.23	111111 131111	
150	24.03	4.02	1.099	0.4511	0.0841	0.01082	-0.01727	-0.0212	0.949	85.	25.33	111111 131111	
150	24.05	8.05	1.007	0.4239	0.0819	-0.00214	-0.02109	-0.0010	0.953	85.	9.83	111111 131111	
150	24.04	12.03	0.939	0.4027	0.0740	-0.01237	-0.03290	-0.0031	0.956	85.	0.00	111111 131111	
150	24.05	14.00	0.884	0.3853	0.0682	-0.01545	-0.03600	-0.0144	0.960	85.	0.00	111111 131111	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
150	24.06	14.00	0.889	0.3871	0.0691	-0.01598	-0.03596	-0.0129	0.960	86.	0.00	111111 131111	
150	24.03	16.06	0.867	0.3818	0.0657	-0.02103	-0.03894	-0.0234	0.960	85.	0.00	111111 131111	
150	24.02	17.01	0.861	0.3812	0.0661	-0.02478	-0.03991	-0.0259	0.960	85.	0.00	111111 131111	
150	24.35	0.08	1.114	0.4635	0.0986	0.00709	0.02088	0.0381	0.960	84.	25.56	111111 131111	
150	24.04	-2.09	1.091	0.4451	0.0974	0.00024	0.02477	0.0437	0.948	85.	25.18	111111 131111	
150	24.03	-4.07	1.102	0.4530	0.0837	-0.01186	0.01632	0.0103	0.948	85.	25.59	111111 131111	
150	23.94	-8.06	1.012	0.4236	0.0810	0.00215	0.02006	-0.0088	0.948	85.	11.24	111111 131111	
150	24.05	-12.02	0.935	0.4020	0.0742	0.01174	0.03313	-0.0044	0.955	85.	0.00	111111 131111	
150	24.07	-14.00	0.868	0.3806	0.0662	0.01516	0.03570	0.0055	0.960	86.	0.00	111111 131111	
150	24.07	-16.04	0.858	0.3796	0.0670	0.02323	0.03772	0.0085	0.960	85.	0.00	111111 131111	
150	24.06	-17.06	0.856	0.3812	0.0642	0.02700	0.03986	0.0115	0.960	85.	0.00	111111 131111	
151	-2.00	0.05	-0.084	0.0126	0.0022	0.00055	0.00060	-0.0009	0.771	85.	0.00	111111 131111	
151	-2.02	0.05	-0.085	0.0124	0.0022	0.00052	0.00056	-0.0017	0.771	85.	0.00	111111 131111	
151	0.01	0.05	0.000	0.0089	0.0022	0.00063	0.00044	-0.0016	0.847	85.	999.99	111111 131111	
151	2.00	0.05	0.084	0.0097	0.0060	0.00084	0.00033	-0.0009	0.924	85.	108.13	111111 131111	
151	-2.01	0.05	-0.086	0.0128	0.0023	0.00058	0.00077	-0.0017	0.770	85.	0.00	111111 131111	
151	-0.05	0.05	-0.004	0.0093	0.0023	0.00077	0.00069	-0.0018	0.844	85.	0.00	111111 131111	
151	2.08	0.05	0.085	0.0102	0.0063	0.00099	0.00054	-0.0012	0.926	85.	85.38	111111 131111	
151	4.02	0.05	0.172	0.0153	0.0081	0.00100	0.00024	-0.0013	0.930	86.	71.98	111111 131111	
151	5.99	0.05	0.264	0.0258	0.0091	0.00072	-0.00004	-0.0015	0.930	85.	61.88	111111 131111	
151	8.00	0.05	0.358	0.0425	0.0111	0.00063	-0.00029	-0.0014	0.930	85.	55.10	111111 131111	
151	10.03	0.05	0.445	0.0642	0.0152	0.00027	-0.00049	-0.0022	0.930	85.	49.13	111111 131111	
151	11.92	0.05	0.532	0.0926	0.0209	-0.00044	-0.00033	-0.0036	0.931	85.	43.61	111111 131111	
151	14.05	0.05	0.615	0.1312	0.0348	-0.00152	-0.00087	-0.0046	0.929	85.	34.59	111111 131111	
151	16.04	0.05	0.713	0.1784	0.0476	-0.00009	-0.00259	-0.0081	0.938	85.	31.66	111111 131111	
151	18.09	0.05	0.810	0.2339	0.0578	-0.00040	-0.00393	-0.0109	0.926	85.	29.44	111111 131111	
151	20.06	0.05	0.918	0.3006	0.0701	0.00039	0.00464	0.0058	0.940	85.	29.59	111111 131111	
151	22.05	0.05	1.024	0.3768	0.0809	0.00577	0.01095	0.0180	0.930	85.	29.24	111111 131111	
151	23.97	0.05	1.107	0.4514	0.0944	0.00750	0.01631	0.0278	0.953	85.	26.99	111111 131111	
151	26.03	0.05	1.146	0.5155	0.1188	-0.00175	0.03031	0.0698	1.034	85.	19.77	111111 131111	
152	12.01	0.05	0.532	0.0950	0.0209	-0.00100	-0.00106	-0.0064	0.936	30.	40.56	111111 131112	
152	15.99	0.05	0.699	0.1757	0.0464	-0.00043	-0.00110	-0.0072	0.936	30.	28.92	111111 131112	
152	20.01	0.05	0.899	0.2937	0.0704	-0.00065	-0.00070	-0.0097	0.935	30.	27.21	111111 131112	
153	-2.05	0.05	-0.073	0.0137	0.0013	0.00059	0.00067	-0.0011	0.769	85.	25.35	121111 131112	
153	-0.01	0.05	0.012	0.0106	0.0012	0.00064	0.00068	-0.0013	0.845	85.	999.99	121111 131112	
153	2.03	0.05	0.097	0.0120	0.0048	0.00101	0.00051	0.0002	0.924	85.	143.85	121111 131112	
154	-2.05	0.05	-0.074	0.0134	0.0011	0.00038	0.00064	-0.0024	0.769	85.	48.02	121111 131112	
154	-0.09	0.05	0.008	0.0104	0.0008	0.00056	0.00065	-0.0027	0.842	85.	999.99	121111 131112	
154	2.03	0.05	0.097	0.0116	0.0048	0.00077	0.00048	-0.0014	0.923	85.	157.46	121111 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
154	4.04	0.05	0.190	0.0176	0.0066	0.00086	0.00026	-0.0016	0.938	85.	91.48	121111 131112	
154	6.05	0.05	0.284	0.0292	0.0079	0.00067	0.00014	-0.0017	0.935	85.	71.77	121111 131112	
154	8.07	0.05	0.378	0.0466	0.0098	0.00038	0.00002	-0.0016	0.924	85.	61.54	121111 131112	
154	10.03	0.05	0.461	0.0681	0.0146	0.00043	-0.00037	-0.0021	0.940	85.	54.30	121111 131112	
154	12.04	0.05	0.552	0.0990	0.0210	-0.00054	-0.00026	-0.0037	0.937	85.	47.09	121111 131112	
154	14.06	0.05	0.633	0.1370	0.0354	-0.00129	-0.00032	-0.0040	0.939	85.	38.45	121111 131112	
154	16.02	0.05	0.724	0.1834	0.0482	-0.00002	-0.00124	-0.0054	0.941	85.	34.13	121111 131112	
154	18.06	0.05	0.825	0.2400	0.0582	0.00059	-0.00143	-0.0060	0.937	85.	32.34	121111 131112	
154	20.01	0.05	0.924	0.3041	0.0701	-0.00021	0.00021	-0.0029	0.931	85.	30.78	121111 131112	
154	22.02	0.05	1.034	0.3812	0.0811	0.00119	0.00201	0.0017	0.936	85.	31.05	121111 131112	
154	24.05	0.05	1.121	0.4605	0.0953	0.00096	0.00311	0.0045	0.953	85.	28.57	121111 131112	
155	-2.06	0.05	-0.073	0.0137	0.0015	0.00053	0.00088	-0.0014	0.769	85.	27.77	121111 131112	
155	0.02	0.05	0.013	0.0106	0.0014	0.00062	0.00094	-0.0014	0.847	85.	999.99	121111 131112	
155	2.04	0.05	0.098	0.0120	0.0052	0.00092	0.00080	-0.0001	0.925	85.	143.26	121111 131112	
155	4.07	0.05	0.192	0.0179	0.0069	0.00093	0.00063	-0.0002	0.932	85.	89.43	121111 131112	
155	6.03	0.05	0.283	0.0292	0.0083	0.00070	0.00048	-0.0003	0.937	85.	71.14	121111 131112	
155	8.08	0.05	0.379	0.0468	0.0104	0.00042	0.00037	-0.0005	0.932	85.	61.27	121111 131112	
155	10.10	0.05	0.465	0.0695	0.0148	0.00049	0.00023	-0.0013	0.925	85.	53.65	121111 131112	
155	12.07	0.05	0.554	0.0999	0.0218	-0.00067	0.00008	-0.0025	0.938	85.	46.64	121111 131112	
155	14.08	0.05	0.634	0.1378	0.0362	-0.00109	0.00005	-0.0025	0.933	85.	38.06	121111 131112	
155	16.01	0.05	0.724	0.1832	0.0485	-0.00023	-0.00093	-0.0043	0.936	85.	33.98	121111 131112	
155	18.01	0.05	0.822	0.2385	0.0584	0.00028	-0.00119	-0.0054	0.927	85.	31.99	121111 131112	
155	20.01	0.05	0.924	0.3044	0.0706	-0.00035	0.00068	-0.0012	0.933	85.	30.81	121111 131112	
155	22.03	0.05	1.035	0.3825	0.0813	0.00127	0.00261	0.0038	0.921	85.	31.00	121111 131112	
155	24.01	0.05	1.117	0.4580	0.0956	0.00127	0.00519	0.0105	0.943	85.	28.26	121111 131112	
156	-2.09	5.00	-0.075	0.0138	-0.0023	0.00091	0.00023	-0.0186	0.768	85.	26.82	121111 131112	
156	0.00	5.00	0.013	0.0104	-0.0004	-0.00014	-0.00005	-0.0168	0.846	86.	999.99	121111 131112	
156	2.01	5.00	0.097	0.0117	0.0023	-0.00228	-0.00011	-0.0139	0.923	85.	153.67	121111 131112	
156	4.06	5.00	0.190	0.0178	0.0030	-0.00375	-0.00055	-0.0142	0.933	85.	89.77	121111 131112	
156	6.07	5.00	0.284	0.0297	0.0042	-0.00474	-0.00102	-0.0146	0.927	85.	69.48	121111 131112	
156	8.03	5.00	0.376	0.0470	0.0063	-0.00512	-0.00169	-0.0145	0.933	85.	59.63	121111 131112	
156	10.03	5.00	0.462	0.0704	0.0118	-0.00502	-0.00187	-0.0126	0.919	85.	51.10	121111 131112	
156	12.10	5.00	0.561	0.1035	0.0192	-0.00197	-0.00249	-0.0092	0.930	85.	45.31	121111 131112	
156	14.06	5.00	0.651	0.1423	0.0275	-0.00041	-0.00334	-0.0086	0.935	85.	40.11	121111 131112	
156	16.06	5.00	0.760	0.1938	0.0324	0.00193	-0.00468	-0.0068	0.938	85.	38.35	121111 131112	
156	18.06	5.00	0.828	0.2424	0.0477	-0.00240	-0.00888	-0.0153	0.937	85.	31.74	121111 131112	
156	20.01	5.00	0.937	0.3096	0.0563	0.00139	-0.01378	-0.0234	0.938	85.	31.94	121111 131112	
156	22.02	5.00	1.027	0.3826	0.0728	0.00025	-0.01204	-0.0242	0.924	85.	28.98	121111 131112	
156	22.02	5.00	1.024	0.3819	0.0726	0.00044	-0.01205	-0.0243	0.924	85.	28.67	121111 131112	
156	24.07	5.00	1.077	0.4492	0.0838	0.00715	-0.01369	-0.0130	0.948	85.	21.50	121111 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
157	-2.08	-5.07	-0.073	0.0138	0.0003	-0.00005	0.00194	0.0147	0.765	85.	16.63	121111 131112	
157	0.09	-5.07	0.016	0.0106	0.0017	0.00089	0.00188	0.0132	0.849	85.	999.99	121111 131112	
157	2.10	-5.07	0.100	0.0120	0.0036	0.00334	0.00161	0.0111	0.927	85.	144.40	121111 131112	
157	4.06	-5.07	0.192	0.0178	0.0048	0.00620	0.00227	0.0118	1.002	85.	90.86	121111 131112	
157	6.02	-5.07	0.280	0.0291	0.0059	0.00595	0.00207	0.0109	0.939	85.	69.49	121111 131112	
157	8.08	-5.07	0.375	0.0471	0.0088	0.00606	0.00212	0.0105	0.927	85.	58.86	121111 131112	
157	10.05	-5.07	0.463	0.0707	0.0141	0.00571	0.00214	0.0083	0.924	85.	50.95	121111 131112	
157	12.04	-5.07	0.556	0.1020	0.0204	0.00314	0.00241	0.0034	0.924	85.	45.13	121111 131112	
157	14.04	-5.07	0.654	0.1422	0.0276	0.00073	0.00305	0.0021	0.933	85.	41.39	121111 131112	
157	16.10	-5.07	0.756	0.1930	0.0346	-0.00077	0.00422	0.0014	0.928	85.	37.87	121111 131112	
157	18.02	-5.07	0.826	0.2410	0.0505	0.00475	0.00717	0.0074	0.936	85.	31.95	121111 131112	
157	20.07	-5.07	0.927	0.3074	0.0622	0.00347	0.01243	0.0169	0.925	86.	30.32	121111 131112	
157	22.06	-5.07	1.034	0.3865	0.0745	0.00041	0.01147	0.0184	0.921	85.	29.47	121111 131112	
157	24.00	-5.07	1.081	0.4497	0.0849	-0.00625	0.01258	0.0067	0.942	85.	22.24	121111 131112	
158	-0.04	0.00	0.010	0.0105	0.0011	0.00051	0.00105	-0.0019	0.844	85.	999.99	121111 131112	
158	-0.05	2.08	0.010	0.0104	-0.0003	0.00052	0.00072	-0.0075	0.844	85.	999.99	121111 131112	
158	-0.06	4.05	0.011	0.0103	-0.0010	0.00011	0.00046	-0.0137	0.844	85.	999.99	121111 131112	
158	-0.06	8.04	0.013	0.0104	-0.0008	-0.00094	-0.00118	-0.0257	0.844	85.	999.99	121111 131112	
158	-0.07	12.08	0.012	0.0104	-0.0019	-0.00178	-0.00491	-0.0370	0.844	85.	999.99	121111 131112	
158	-0.08	14.04	0.010	0.0105	-0.0001	-0.00259	-0.00756	-0.0452	0.844	85.	999.99	121111 131112	
158	-0.08	16.09	0.008	0.0105	0.0051	-0.00382	-0.01054	-0.0498	0.844	85.	999.99	121111 131112	
158	-0.08	17.09	0.007	0.0105	0.0091	-0.00481	-0.01252	-0.0551	0.844	85.	999.99	121111 131112	
158	-0.06	0.00	0.009	0.0105	0.0013	0.00040	0.00155	-0.0026	0.844	85.	999.99	121111 131112	
158	-0.05	-2.06	0.009	0.0106	0.0020	0.00046	0.00165	0.0032	0.844	85.	999.99	121111 131112	
158	-0.05	-4.07	0.010	0.0106	0.0018	0.00053	0.00189	0.0095	0.844	85.	999.99	121111 131112	
158	-0.04	-8.00	0.015	0.0105	0.0010	0.00162	0.00336	0.0230	0.844	85.	999.99	121111 131112	
158	-0.04	-12.07	0.016	0.0105	0.0005	0.00312	0.00646	0.0360	0.844	85.	999.99	121111 131112	
158	-0.04	-14.00	0.014	0.0106	0.0024	0.00380	0.00894	0.0422	0.844	85.	999.99	121111 131112	
158	-0.03	-16.07	0.013	0.0106	0.0076	0.00517	0.01172	0.0500	0.844	85.	999.99	121111 131112	
158	-0.03	-17.09	0.012	0.0106	0.0115	0.00627	0.01351	0.0561	0.844	85.	999.99	121111 131112	
159	10.08	-0.02	0.463	0.0695	0.0158	0.00040	0.00106	-0.0028	0.930	85.	52.87	121111 131112	
159	10.07	2.02	0.463	0.0697	0.0147	-0.00166	0.00108	-0.0081	0.930	85.	52.32	121111 131112	
159	10.07	4.07	0.462	0.0703	0.0132	-0.00419	-0.00031	-0.0115	0.930	85.	51.15	121111 131112	
159	10.07	8.00	0.470	0.0745	0.0124	-0.00747	-0.00409	-0.0202	0.930	85.	47.88	121111 131112	
159	10.05	12.01	0.462	0.0741	0.0101	-0.01066	-0.01216	-0.0447	0.930	85.	44.73	121111 131112	
159	10.03	14.03	0.454	0.0732	0.0082	-0.01259	-0.01645	-0.0569	0.930	85.	42.71	121111 131112	
159	10.01	16.08	0.444	0.0728	0.0081	-0.01560	-0.01892	-0.0627	0.929	85.	38.64	121111 131112	
159	10.01	17.08	0.439	0.0721	0.0043	-0.01588	-0.02171	-0.0735	0.929	85.	37.43	121111 131112	
159	10.08	0.01	0.463	0.0695	0.0156	0.00032	0.00077	-0.0025	0.929	85.	52.96	121111 131112	
159	10.08	-2.01	0.463	0.0695	0.0158	0.00247	0.00120	0.0025	0.929	85.	52.87	121111 131112	
159	10.08	-4.01	0.463	0.0705	0.0161	0.00482	0.00214	0.0052	0.929	85.	51.11	121111 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
159	10.10	-8.06	0.469	0.0743	0.0149	0.00855	0.00539	0.0132	0.930	85.	47.58	121111 131112	
159	10.09	-12.03	0.461	0.0743	0.0128	0.01143	0.01324	0.0375	0.930	85.	43.89	121111 131112	
159	10.08	-14.02	0.452	0.0735	0.0094	0.01269	0.01808	0.0546	0.930	85.	41.24	121111 131112	
159	10.07	-16.01	0.445	0.0729	0.0062	0.01515	0.02053	0.0655	0.930	85.	38.74	121111 131112	
159	10.06	-17.02	0.439	0.0723	0.0046	0.01638	0.02202	0.0698	0.930	85.	37.03	121111 131112	
160	20.03	0.03	0.924	0.3048	0.0716	-0.00056	0.00104	-0.0012	0.938	85.	30.50	121111 131112	
160	20.03	2.02	0.930	0.3073	0.0688	0.00048	-0.00317	-0.0081	0.938	85.	31.28	121111 131112	
160	20.02	4.09	0.930	0.3075	0.0640	-0.00153	-0.01084	-0.0200	0.938	85.	30.96	121111 131112	
160	19.99	8.06	0.911	0.3034	0.0536	-0.00259	-0.01773	-0.0305	0.938	85.	27.73	121111 131112	
160	19.94	12.02	0.872	0.2954	0.0530	-0.01360	-0.02337	-0.0408	0.938	85.	19.88	121111 131112	
160	19.91	14.05	0.851	0.2918	0.0504	-0.02018	-0.02867	-0.0495	0.938	85.	15.10	121111 131112	
160	19.88	16.00	0.835	0.2882	0.0460	-0.02309	-0.03488	-0.0628	0.938	85.	11.66	121111 131112	
160	19.86	17.08	0.828	0.2872	0.0446	-0.02499	-0.03733	-0.0693	0.938	85.	9.88	121111 131112	
160	20.03	0.00	0.922	0.3041	0.0725	-0.00039	0.00112	-0.0015	0.942	85.	30.22	121111 131112	
160	20.04	-2.02	0.928	0.3063	0.0715	0.00210	0.00293	0.0016	0.934	85.	31.14	121111 131112	
160	20.05	-4.03	0.931	0.3082	0.0679	0.00202	0.00785	0.0072	0.934	85.	30.99	121111 131112	
160	20.02	-8.04	0.914	0.3048	0.0557	0.00165	0.01670	0.0251	0.934	85.	27.94	121111 131112	
160	19.98	-12.06	0.871	0.2950	0.0519	0.01003	0.02470	0.0382	0.934	85.	19.91	121111 131112	
160	19.96	-13.99	0.850	0.2945	0.0574	0.02461	0.02807	0.0403	0.934	85.	13.69	121111 131112	
160	20.10	-16.05	0.832	0.2948	0.0564	0.03214	0.03374	0.0471	0.940	85.	7.36	121111 131112	
160	20.08	-17.02	0.820	0.2924	0.0549	0.03503	0.03608	0.0515	0.940	85.	4.40	121111 131112	
160	20.08	-17.02	0.820	0.2925	0.0546	0.03472	0.03628	0.0513	0.940	85.	4.33	121111 131112	
160	20.08	-17.02	0.820	0.2926	0.0548	0.03480	0.03635	0.0513	0.940	85.	4.38	121111 131112	
161	24.02	0.09	1.116	0.4591	0.0959	0.00113	0.00348	0.0065	0.943	85.	27.92	121111 131112	gap not sealed -strut to model
161	24.03	2.04	1.128	0.4651	0.0926	0.00577	-0.00852	-0.0199	0.943	85.	28.84	121111 131112	gap not sealed -strut to model
161	23.99	4.00	1.098	0.4554	0.0875	0.00780	-0.01174	-0.0167	0.943	85.	24.72	121111 131112	gap not sealed -strut to model
161	23.91	8.04	1.022	0.4288	0.0804	-0.00065	-0.02191	-0.0135	0.943	85.	13.51	121111 131112	gap not sealed -strut to model
161	23.84	12.07	0.970	0.4131	0.0757	-0.01636	-0.03049	-0.0204	0.943	85.	3.43	121111 131112	gap not sealed -strut to model
161	23.79	14.04	0.931	0.4018	0.0719	-0.02148	-0.03446	-0.0291	0.943	85.	0.00	121111 131112	gap not sealed -strut to model
161	23.74	16.07	0.893	0.3903	0.0693	-0.02655	-0.03532	-0.0395	0.943	85.	0.00	121111 131112	gap not sealed -strut to model
161	24.05	17.02	0.880	0.3940	0.0657	-0.02819	-0.03580	-0.0466	0.957	85.	0.00	121111 131112	gap not sealed -strut to model
161	24.03	0.04	1.117	0.4598	0.0963	0.00091	0.00413	0.0074	0.943	85.	27.97	121111 131112	gap not sealed -strut to model
161	24.04	-2.07	1.123	0.4639	0.0963	-0.00377	0.00923	0.0152	0.943	85.	28.13	121111 131112	gap not sealed -strut to model
161	24.02	-4.00	1.108	0.4606	0.0883	-0.00758	0.01058	0.0100	0.943	85.	25.75	121111 131112	gap not sealed -strut to model
161	24.06	-8.08	1.028	0.4354	0.0803	0.00162	0.02140	0.0042	0.948	85.	13.02	121111 131112	gap not sealed -strut to model
161	23.99	-12.02	0.965	0.4158	0.0753	0.01492	0.03067	0.0158	0.948	85.	1.10	121111 131112	gap not sealed -strut to model
161	23.93	-14.04	0.912	0.3985	0.0707	0.01994	0.03351	0.0259	0.948	85.	0.00	121111 131112	gap not sealed -strut to model
161	23.99	-16.00	0.883	0.3921	0.0669	0.02708	0.03503	0.0349	0.952	85.	0.00	121111 131112	gap not sealed -strut to model
161	23.98	-17.07	0.873	0.3899	0.0639	0.03030	0.03638	0.0398	0.952	85.	0.00	121111 131112	gap not sealed -strut to model

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
162	0.00	-0.02	0.008	0.0113	0.0036	0.00072	-0.00020	-0.0002	0.846	85.	999.99	121111 131112	gap not sealed -strut to mod
162	10.09	-0.02	0.461	0.0696	0.0162	0.00064	-0.00088	0.0001	0.928	85.	51.70	121111 131112	gap not sealed -strut to mod
162	20.01	-0.02	0.922	0.3044	0.0716	-0.00040	0.00013	-0.0012	0.931	85.	30.14	121111 131112	gap not sealed -strut to mod
162	26.05	-0.02	1.185	0.5376	0.1122	-0.00099	0.00612	0.0179	1.029	85.	24.08	121111 131112	gap not sealed -strut to mod
164	-1.96	-0.02	-0.069	0.0138	0.0016	0.00061	0.00004	-0.0009	0.770	85.	65.81	121211 131112	
164	0.00	-0.02	0.013	0.0110	0.0014	0.00068	0.00015	-0.0013	0.846	85.	999.99	121211 131112	
164	2.04	-0.02	0.099	0.0124	0.0050	0.00097	0.00021	-0.0003	0.925	85.	159.69	121211 131112	
164	4.07	-0.02	0.197	0.0183	0.0088	0.00070	0.00048	-0.0015	1.003	85.	96.86	121211 131112	
164	7.31	-0.02	0.348	0.0414	0.0096	0.00061	0.00027	-0.0013	0.945	85.	63.54	121211 131112	
164	5.98	-0.02	0.281	0.0294	0.0078	0.00061	0.00023	-0.0008	0.928	85.	72.66	121211 131112	
164	8.00	-0.02	0.376	0.0467	0.0101	0.00040	0.00007	-0.0013	0.932	85.	62.55	121211 131112	
164	10.00	-0.02	0.461	0.0687	0.0145	0.00040	-0.00020	-0.0020	0.932	85.	54.73	121211 131112	
164	12.05	-0.02	0.554	0.1001	0.0211	-0.00034	-0.00017	-0.0040	0.928	85.	47.50	121211 131112	
164	14.00	-0.02	0.632	0.1368	0.0354	-0.00141	-0.00002	-0.0040	0.939	85.	38.88	121211 131112	
164	15.98	-0.02	0.722	0.1830	0.0478	-0.00023	-0.00125	-0.0051	0.931	85.	34.22	121211 131112	
164	18.07	-0.02	0.826	0.2412	0.0586	-0.00021	-0.00136	-0.0060	0.937	85.	32.27	121211 131112	
164	20.01	-0.02	0.924	0.3049	0.0704	-0.00073	0.00116	-0.0030	0.938	85.	30.97	121211 131112	
164	22.03	-0.02	1.036	0.3832	0.0816	0.00042	0.00220	-0.0005	0.936	85.	31.31	121211 131112	
164	23.99	-0.02	1.118	0.4584	0.0953	0.00062	0.00440	0.0040	0.970	85.	28.77	121211 131112	
164	26.07	-0.02	1.190	0.5400	0.1114	-0.00180	0.01048	0.0107	1.049	85.	24.77	121211 131112	
165	12.00	-0.02	0.555	0.0997	0.0218	-0.00078	-0.00145	-0.0134	0.932	30.	48.28	121211 131112	
165	16.01	-0.02	0.724	0.1836	0.0487	0.00039	-0.00314	-0.0166	0.932	30.	34.33	121211 131112	
165	19.99	-0.02	0.923	0.3034	0.0700	-0.00071	-0.00223	-0.0156	0.931	30.	31.13	121211 131112	
167	-2.00	-0.02	-0.075	0.0148	0.0066	0.00048	0.00054	-0.0015	0.768	85.	53.48	122211 131112	
167	-0.02	-0.02	0.010	0.0117	0.0040	0.00054	0.00059	-0.0014	0.846	85.	999.99	122211 131112	
167	1.98	-0.02	0.096	0.0130	0.0039	0.00085	0.00085	-0.0009	0.922	85.	159.29	122211 131112	
167	4.08	-0.02	0.194	0.0193	0.0042	0.00084	0.00085	-0.0017	0.935	85.	90.92	122211 131112	
167	6.06	-0.02	0.286	0.0307	0.0045	0.00069	0.00084	-0.0023	0.940	85.	71.97	122211 131112	
167	7.94	-0.02	0.374	0.0469	0.0060	0.00035	0.00075	-0.0025	0.930	85.	62.44	122211 131112	
167	9.97	-0.02	0.463	0.0697	0.0094	0.00033	0.00040	-0.0033	0.933	85.	54.83	122211 131112	
167	11.95	-0.02	0.551	0.0998	0.0158	-0.00085	0.00040	-0.0045	0.929	85.	47.49	122211 131112	
167	13.88	-0.02	0.626	0.1352	0.0247	-0.00110	0.00062	-0.0049	0.923	85.	38.93	122211 131112	
167	16.00	-0.02	0.734	0.1871	0.0327	-0.00021	-0.00063	-0.0059	0.938	85.	35.53	122211 131112	
167	17.87	-0.02	0.831	0.2407	0.0366	-0.00034	0.00023	-0.0088	0.931	85.	34.24	122211 131112	
167	20.05	-0.02	0.944	0.3137	0.0450	-0.00081	0.00257	-0.0050	0.932	85.	32.87	122211 131112	
167	22.03	-0.02	1.056	0.3917	0.0536	0.00009	0.00293	-0.0047	0.942	85.	33.36	122211 131112	
167	23.91	-0.02	1.128	0.4621	0.0585	-0.00082	0.01098	0.0046	1.013	85.	30.08	122211 131112	
167	26.01	-0.02	1.218	0.5522	0.0614	-0.00061	0.00733	0.0006	1.060	85.	28.15	122211 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
168	10.03	-0.02	0.396	0.0719	0.0838	-0.00019	0.00168	-0.0093	0.932	85.	15.58	122211 131112	stabalizer set to -15.08°
168	10.03	-0.02	0.396	0.0719	0.0838	-0.00040	0.00169	-0.0094	0.932	85.	15.60	122211 131112	stabalizer set to -15.08°
168	10.03	-0.02	0.411	0.0693	0.0684	-0.00037	0.00189	-0.0094	0.932	85.	30.47	122211 131112	stabalizer set to -12.07°
168	10.02	-0.02	0.426	0.0677	0.0516	-0.00038	0.00202	-0.0098	0.932	85.	41.66	122211 131112	stabalizer set to -8.91°
168	10.02	-0.02	0.439	0.0675	0.0365	-0.00036	0.00217	-0.0098	0.932	85.	48.32	122211 131112	stabalizer set to -5.99°
168	10.01	-0.02	0.452	0.0685	0.0226	-0.00030	0.00220	-0.0096	0.932	85.	52.33	122211 131112	stabalizer set to -2.95°
168	10.01	-0.02	0.462	0.0698	0.0111	-0.00024	0.00205	-0.0092	0.932	85.	54.13	122211 131112	stabalizer set to -0.09°
168	10.00	-0.02	0.474	0.0724	-0.0020	-0.00019	0.00181	-0.0086	0.932	85.	54.77	122211 131112	stabalizer set to 3.06°
168	9.99	-0.02	0.486	0.0758	-0.0161	-0.00019	0.00170	-0.0085	0.932	85.	54.16	122211 131112	stabalizer set to 5.96°
168	9.99	-0.02	0.499	0.0810	-0.0325	-0.00021	0.00164	-0.0081	0.932	85.	51.88	122211 131112	stabalizer set to 9.03°
168	9.98	-0.02	0.515	0.0882	-0.0503	-0.00022	0.00157	-0.0078	0.932	85.	48.04	122211 131112	stabalizer set to 12.16°
168	9.97	-0.02	0.528	0.0963	-0.0674	-0.00025	0.00146	-0.0077	0.932	85.	42.86	122211 131112	stabalizer set to 15.08°
169	-1.97	5.06	-0.078	0.0146	0.0043	-0.00213	0.01341	-0.0441	0.769	85.	73.39	122211 131112	
169	0.00	5.06	0.009	0.0113	0.0019	-0.00313	0.01345	-0.0422	0.845	85.	999.99	122211 131112	
169	1.97	5.06	0.093	0.0125	0.0010	-0.00540	0.01524	-0.0421	0.921	85.	181.06	122211 131112	
169	4.10	5.06	0.192	0.0189	0.0007	-0.00696	0.01520	-0.0431	0.932	85.	93.98	122211 131112	
169	6.01	5.06	0.284	0.0304	0.0009	-0.00812	0.01513	-0.0441	0.933	84.	72.17	122211 131112	
169	8.02	5.06	0.377	0.0481	0.0014	-0.00838	0.01462	-0.0444	0.931	85.	60.87	122211 131112	
169	10.04	5.06	0.468	0.0726	0.0047	-0.00769	0.01424	-0.0422	0.939	85.	52.23	122211 131112	
169	12.02	5.06	0.562	0.1043	0.0083	-0.00466	0.01261	-0.0370	0.937	85.	46.37	122211 131112	
169	13.99	5.06	0.658	0.1444	0.0125	-0.00268	0.00977	-0.0332	0.928	85.	41.87	122211 131112	
169	15.99	5.06	0.764	0.1953	0.0173	-0.00097	0.00823	-0.0320	0.931	85.	39.58	122211 131112	
169	17.95	5.06	0.833	0.2439	0.0319	-0.00462	0.00193	-0.0356	0.934	85.	33.30	122211 131112	
169	20.08	5.06	0.964	0.3219	0.0256	-0.00053	-0.00615	-0.0404	0.930	85.	34.61	122211 131112	
169	22.03	5.06	1.050	0.3937	0.0400	-0.00165	-0.00772	-0.0372	0.935	85.	31.51	122211 131112	
169	24.18	5.06	1.114	0.4686	0.0423	0.00514	-0.01195	-0.0222	0.991	85.	25.40	122211 131112	
170	-2.03	-5.01	-0.074	0.0152	0.0060	0.00154	-0.00681	0.0256	0.770	85.	19.30	122211 131112	
170	0.05	-5.01	0.015	0.0120	0.0041	0.00238	-0.00689	0.0241	0.848	85.	999.99	122211 131112	
170	2.05	-5.01	0.100	0.0134	0.0035	0.00473	-0.00763	0.0223	0.925	85.	143.13	122211 131112	
170	3.93	-5.01	0.186	0.0190	0.0034	0.00602	-0.00756	0.0222	0.930	85.	89.45	122211 131112	
170	5.99	-5.01	0.282	0.0308	0.0035	0.00711	-0.00730	0.0219	0.930	85.	69.73	122211 131112	
170	7.99	-5.01	0.376	0.0484	0.0044	0.00714	-0.00724	0.0219	0.929	85.	59.74	122211 131112	
170	10.06	-5.01	0.472	0.0737	0.0080	0.00703	-0.00734	0.0192	0.931	85.	52.02	122211 131112	
170	12.03	-5.01	0.565	0.1052	0.0124	0.00474	-0.00657	0.0139	0.928	85.	46.41	122211 131112	
170	13.96	-5.01	0.661	0.1446	0.0148	0.00231	-0.00419	0.0100	0.932	85.	42.76	122211 131112	
170	15.95	-5.01	0.763	0.1943	0.0226	0.00070	-0.00216	0.0078	0.928	85.	39.81	122211 131112	
170	18.07	-5.01	0.844	0.2491	0.0369	0.00611	0.00181	0.0121	0.934	85.	33.85	122211 131112	
170	20.03	-5.01	0.953	0.3171	0.0321	0.00390	0.00799	0.0178	0.933	85.	33.77	122211 131112	
170	22.07	-5.01	1.064	0.3996	0.0403	-0.00020	0.01128	0.0155	0.935	85.	32.82	122211 131112	
170	24.02	-5.01	1.125	0.4693	0.0448	-0.00553	0.01293	0.0047	0.975	85.	27.56	122211 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
171	0.02	-0.04	0.012	0.0120	0.0053	-0.00038	0.00290	-0.0070	0.847	85.	999.99	122211 131112	
171	0.01	2.03	0.011	0.0118	0.0031	-0.00139	0.00724	-0.0198	0.847	85.	999.99	122211 131112	
171	0.01	4.01	0.011	0.0116	0.0017	-0.00245	0.01143	-0.0326	0.847	85.	999.99	122211 131112	
171	0.00	7.93	0.014	0.0112	-0.0007	-0.00486	0.01891	-0.0571	0.847	85.	999.99	122211 131112	
171	-0.02	12.05	0.019	0.0106	-0.0094	-0.00725	0.02845	-0.0878	0.847	86.	999.99	122211 131112	
171	-0.03	13.95	0.021	0.0105	-0.0128	-0.00819	0.03101	-0.1002	0.847	85.	999.99	122211 131112	
171	-0.03	15.99	0.025	0.0103	-0.0148	-0.00941	0.03177	-0.1122	0.847	85.	999.99	122211 131112	
171	-0.03	15.99	0.025	0.0103	-0.0149	-0.00945	0.03202	-0.1130	0.847	85.	999.99	122211 131112	
171	-0.03	15.99	0.025	0.0103	-0.0148	-0.00940	0.03193	-0.1127	0.847	85.	999.99	122211 131112	
171	-0.03	17.05	0.028	0.0102	-0.0146	-0.01029	0.03188	-0.1195	0.847	85.	999.99	122211 131112	
171	0.01	-0.14	0.010	0.0119	0.0052	-0.00030	0.00255	-0.0068	0.847	85.	999.99	122211 131112	
171	0.02	-2.06	0.011	0.0119	0.0054	0.00060	-0.00088	0.0042	0.847	85.	999.99	122211 131112	
171	0.02	-3.99	0.012	0.0119	0.0048	0.00151	-0.00440	0.0152	0.847	85.	999.99	122211 131112	
171	0.03	-7.97	0.019	0.0116	0.0021	0.00461	-0.01437	0.0454	0.847	85.	999.99	122211 131112	
171	0.03	-12.01	0.027	0.0113	-0.0055	0.00773	-0.02354	0.0763	0.847	85.	999.99	122211 131112	
171	0.03	-14.00	0.030	0.0111	-0.0094	0.00891	-0.02722	0.0913	0.847	85.	999.99	122211 131112	
171	0.03	-15.98	0.035	0.0110	-0.0111	0.01056	-0.02954	0.1065	0.847	86.	813.46	122211 131112	
171	0.04	-17.03	0.037	0.0111	-0.0097	0.01165	-0.03028	0.1157	0.847	85.	735.07	122211 131112	
172	10.03	-0.10	0.465	0.0705	0.0107	0.00004	0.00174	-0.0069	0.937	85.	54.10	122211 131112	
172	10.02	1.95	0.465	0.0705	0.0091	-0.00328	0.00556	-0.0177	0.937	85.	54.16	122211 131112	
172	10.02	4.02	0.466	0.0715	0.0063	-0.00661	0.01182	-0.0331	0.937	85.	53.07	122211 131112	
172	10.01	8.01	0.477	0.0758	-0.0018	-0.01164	0.01808	-0.0545	0.937	85.	50.58	122211 131112	
172	9.99	11.97	0.477	0.0768	-0.0142	-0.01544	0.01821	-0.0905	0.936	85.	49.30	122211 131112	
172	9.99	11.97	0.478	0.0768	-0.0142	-0.01545	0.01819	-0.0908	0.936	85.	49.35	122211 131112	
172	9.99	11.97	0.478	0.0768	-0.0142	-0.01541	0.01819	-0.0907	0.936	85.	49.38	122211 131112	
172	9.97	13.96	0.470	0.0758	-0.0172	-0.01764	0.01868	-0.1091	0.936	85.	47.64	122211 131112	
172	9.97	13.96	0.470	0.0758	-0.0170	-0.01763	0.01848	-0.1087	0.936	85.	47.67	122211 131112	
172	9.95	16.01	0.464	0.0756	-0.0200	-0.02101	0.02073	-0.1202	0.936	85.	45.31	122211 131112	
172	9.95	16.01	0.464	0.0756	-0.0200	-0.02095	0.02063	-0.1204	0.936	85.	45.34	122211 131112	
172	9.95	16.01	0.463	0.0755	-0.0199	-0.02092	0.02063	-0.1202	0.936	85.	45.28	122211 131112	
172	9.94	16.96	0.457	0.0744	-0.0223	-0.02179	0.01911	-0.1332	0.936	85.	44.39	122211 131112	
172	10.02	0.05	0.464	0.0703	0.0106	-0.00018	0.00196	-0.0086	0.936	85.	54.07	122211 131112	
172	10.02	-1.96	0.466	0.0708	0.0108	0.00279	-0.00079	0.0015	0.936	85.	54.19	122211 131112	
172	10.02	-3.97	0.468	0.0721	0.0091	0.00571	-0.00543	0.0124	0.936	85.	53.05	122211 131112	
172	10.03	-8.03	0.479	0.0765	0.0018	0.01147	-0.01423	0.0384	0.936	85.	50.32	122211 131112	
172	10.02	-11.98	0.480	0.0780	-0.0096	0.01517	-0.01505	0.0748	0.936	85.	48.38	122211 131112	
172	10.01	-13.98	0.469	0.0764	-0.0106	0.01723	-0.01459	0.0986	0.936	85.	46.24	122211 131112	
172	10.01	-13.98	0.469	0.0764	-0.0106	0.01720	-0.01459	0.0985	0.936	85.	46.24	122211 131112	
172	9.99	-16.00	0.460	0.0756	-0.0133	0.02037	-0.01677	0.1182	0.936	85.	43.67	122211 131112	
172	9.99	-16.99	0.455	0.0753	-0.0165	0.02196	-0.01739	0.1265	0.936	85.	42.13	122211 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
173	20.00	0.05	0.942	0.3121	0.0454	-0.00094	0.00205	-0.0064	0.935	85.	32.80	122211 131112	
173	20.01	1.98	0.950	0.3149	0.0441	-0.00017	-0.00111	-0.0139	0.935	85.	33.87	122211 131112	
173	20.00	3.97	0.952	0.3159	0.0346	-0.00289	-0.00412	-0.0318	0.935	85.	33.91	122211 131112	
173	19.96	7.97	0.946	0.3160	0.0104	-0.00486	-0.00837	-0.0466	0.935	85.	32.37	122211 131112	
173	19.90	11.96	0.922	0.3129	-0.0100	-0.01580	-0.01511	-0.0539	0.935	85.	27.55	122211 131112	
173	19.87	13.97	0.912	0.3130	-0.0195	-0.02275	-0.02090	-0.0620	0.935	85.	24.63	122211 131112	
173	19.83	15.95	0.901	0.3124	-0.0311	-0.02806	-0.02781	-0.0706	0.935	85.	21.83	122211 131112	
173	19.81	17.00	0.897	0.3125	-0.0378	-0.02943	-0.03156	-0.0756	0.935	85.	20.70	122211 131112	
173	20.00	-0.06	0.941	0.3119	0.0452	-0.00092	0.00179	-0.0072	0.935	85.	32.72	122211 131112	
173	20.01	-1.99	0.955	0.3162	0.0419	0.00167	0.00406	-0.0021	0.935	85.	34.54	122211 131112	
173	20.01	-3.97	0.955	0.3171	0.0380	0.00214	0.00370	0.0094	0.935	85.	34.14	122211 131112	
173	19.99	-7.97	0.958	0.3202	0.0098	0.00272	0.01085	0.0298	0.935	85.	33.77	122211 131112	
173	19.95	-11.96	0.937	0.3181	-0.0121	0.01185	0.01672	0.0437	0.935	85.	29.43	122211 131112	
173	19.92	-13.99	0.915	0.3169	-0.0139	0.02741	0.02014	0.0474	0.935	85.	23.89	122211 131112	
173	19.89	-15.96	0.901	0.3158	-0.0252	0.03406	0.02654	0.0534	0.935	85.	20.41	122211 131112	
173	19.87	-17.01	0.892	0.3149	-0.0319	0.03719	0.03004	0.0572	0.935	85.	18.33	122211 131112	
174	23.99	-0.06	1.144	0.4706	0.0575	-0.00046	0.00581	0.0005	0.980	85.	31.30	122211 131112	
174	24.00	2.01	1.159	0.4780	0.0521	0.00490	-0.00807	-0.0227	0.980	85.	32.68	122211 131112	
174	23.96	3.98	1.132	0.4695	0.0467	0.00606	-0.00979	-0.0251	0.980	85.	29.03	122211 131112	
174	23.87	8.03	1.070	0.4484	0.0255	-0.00414	-0.02375	-0.0136	0.980	85.	20.43	122211 131112	
174	23.80	11.97	1.042	0.4422	0.0025	-0.01971	-0.03628	-0.0117	0.980	85.	14.96	122211 131112	
174	23.76	13.98	1.018	0.4373	-0.0114	-0.02475	-0.04383	-0.0140	0.980	85.	10.05	122211 131112	
174	23.73	15.93	0.998	0.4342	-0.0235	-0.02995	-0.04778	-0.0192	0.981	85.	5.46	122211 131112	
174	23.75	15.93	0.999	0.4350	-0.0235	-0.03003	-0.04803	-0.0188	0.982	85.	5.41	122211 131112	
174	23.83	16.95	0.985	0.4337	-0.0314	-0.03209	-0.04937	-0.0251	0.986	85.	1.46	122211 131112	
174	24.05	-0.06	1.148	0.4737	0.0572	-0.00023	0.00634	0.0027	0.974	85.	31.32	122211 131112	
174	24.06	-2.02	1.158	0.4800	0.0571	-0.00426	0.01092	0.0108	0.974	85.	32.00	122211 131112	
174	24.04	-3.96	1.142	0.4758	0.0463	-0.00818	0.01185	0.0088	0.974	85.	29.56	122211 131112	
174	23.96	-7.96	1.082	0.4560	0.0245	0.00262	0.02389	-0.0023	0.974	85.	21.23	122211 131112	
174	23.90	-12.00	1.047	0.4468	0.0023	0.01894	0.03677	-0.0003	0.974	85.	14.95	122211 131112	
174	23.84	-14.00	1.015	0.4390	-0.0141	0.02467	0.04345	0.0042	0.974	85.	8.75	122211 131112	
174	23.79	-15.95	0.989	0.4322	-0.0299	0.03041	0.04719	0.0119	0.974	85.	3.18	122211 131112	
174	23.77	-16.90	0.980	0.4310	-0.0356	0.03283	0.04795	0.0161	0.974	85.	1.05	122211 131112	
176	24.02	-0.04	1.020	0.3662	0.0720	-0.00110	0.00519	0.0014	0.965	30.	32.66	121171 131112	
176	24.03	2.02	1.029	0.3730	0.0692	-0.00365	-0.00631	-0.0226	0.965	30.	32.46	121171 131112	
176	24.03	6.08	1.035	0.3819	0.0701	-0.01716	-0.01408	-0.0060	0.965	30.	31.17	121171 131112	
176	24.05	12.03	0.990	0.3815	0.0770	-0.03430	-0.02753	-0.0044	0.967	30.	20.25	121171 131112	
177	-2.10	-0.03	-0.126	0.0313	0.0023	0.00032	0.00068	-0.0009	0.771	85.	0.00	121171 131112	
177	-0.01	-0.03	-0.026	0.0212	0.0016	0.00066	0.00078	-0.0011	0.847	85.	0.00	121171 131112	
177	2.09	-0.03	0.075	0.0171	0.0035	0.00074	0.00052	0.0004	0.928	85.	0.00	121171 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
177	4.07	-0.03	0.171	0.0180	0.0048	0.00070	0.00050	-0.0002	0.946	85.	73.00	121171 131112	
177	6.09	-0.03	0.260	0.0221	0.0060	0.00062	0.00051	-0.0005	0.940	85.	94.20	121171 131112	
177	8.10	-0.03	0.347	0.0306	0.0073	0.00076	0.00068	-0.0012	0.930	85.	92.61	121171 131112	
177	10.09	-0.03	0.432	0.0431	0.0096	0.00078	0.00112	-0.0022	0.919	85.	88.40	121171 131112	
177	12.04	-0.03	0.517	0.0616	0.0129	0.00076	0.00112	-0.0036	0.919	85.	82.06	121171 131112	
177	14.03	-0.03	0.608	0.0937	0.0174	0.00001	0.00092	-0.0038	0.940	85.	69.74	121171 131112	
177	16.02	-0.03	0.687	0.1322	0.0248	0.00022	0.00028	-0.0051	0.924	85.	58.59	121171 131112	
177	18.02	-0.03	0.771	0.1805	0.0351	0.00048	-0.00001	-0.0070	0.936	85.	49.08	121171 131112	
177	20.03	-0.03	0.847	0.2342	0.0471	-0.00003	0.00111	-0.0046	0.930	85.	40.95	121171 131112	
177	22.02	-0.03	0.933	0.2962	0.0585	-0.00125	0.00476	0.0017	0.945	85.	36.14	121171 131112	
177	24.03	-0.03	1.023	0.3679	0.0725	-0.00128	0.00534	0.0046	0.950	85.	32.75	121171 131112	
177	26.13	-0.03	1.130	0.4610	0.0891	-0.00469	0.00602	0.0207	1.030	84.	30.32	121171 131112	
179	-1.98	-0.03	-0.123	0.0302	-0.0024	0.00008	-0.00060	-0.0025	0.774	85.	0.00	121131 131112	
179	0.04	-0.03	-0.026	0.0203	-0.0024	0.00031	-0.00046	-0.0028	0.849	84.	0.00	121131 131112	
179	2.00	-0.03	0.071	0.0161	-0.0005	0.00043	-0.00047	-0.0018	0.924	85.	0.00	121131 131112	
179	4.07	-0.03	0.171	0.0166	0.0010	0.00047	-0.00060	-0.0020	0.931	85.	91.15	121131 131112	
179	6.02	-0.03	0.257	0.0202	0.0022	0.00037	-0.00067	-0.0021	0.928	86.	103.24	121131 131112	
179	8.00	-0.03	0.342	0.0281	0.0036	0.00047	-0.00079	-0.0021	0.922	85.	98.59	121131 131112	
179	10.04	-0.03	0.432	0.0406	0.0059	0.00049	-0.00108	-0.0023	0.928	85.	93.28	121131 131112	
179	12.04	-0.03	0.519	0.0592	0.0088	0.00069	-0.00119	-0.0035	0.934	85.	85.57	121131 131112	
179	14.07	-0.03	0.608	0.0895	0.0119	0.00003	-0.00172	-0.0030	0.934	85.	73.83	121131 131112	
179	16.01	-0.03	0.684	0.1240	0.0179	0.00051	-0.00198	-0.0057	0.930	85.	63.84	121131 131112	
179	18.06	-0.03	0.755	0.1668	0.0266	-0.00034	-0.00233	-0.0075	0.931	85.	53.10	121131 131112	
179	20.04	-0.03	0.832	0.2162	0.0314	-0.00093	-0.00056	-0.0038	0.939	85.	45.67	121131 131112	
179	21.98	-0.03	0.912	0.2715	0.0382	-0.00054	0.00237	0.0041	0.940	85.	40.80	121131 131112	
179	24.03	-0.03	0.970	0.3288	0.0522	0.00184	0.00367	0.0052	0.973	85.	33.25	121131 131112	
179	25.97	-0.03	1.010	0.3934	0.0631	-0.00325	0.00803	0.0119	1.047	85.	21.39	121131 131112	
180	9.96	-0.03	0.427	0.0406	0.0070	0.00117	-0.00088	-0.0009	0.936	30.	91.89	121131 131112	
180	12.03	-0.03	0.517	0.0593	0.0092	0.00099	-0.00148	-0.0024	0.932	30.	85.02	121131 131112	
180	15.98	-0.03	0.682	0.1244	0.0181	0.00016	-0.00070	-0.0036	0.929	30.	63.08	121131 131112	
180	19.99	-0.03	0.832	0.2155	0.0309	-0.00145	0.00077	0.0053	0.934	30.	46.21	121131 131112	
180	24.02	-0.03	0.979	0.3311	0.0483	0.00298	0.00651	0.0108	0.987	30.	34.57	121131 131112	
180	24.01	2.00	0.963	0.3307	0.0474	0.00541	-0.00726	-0.0237	0.987	30.	30.83	121131 131112	
180	24.01	6.00	0.967	0.3410	0.0478	0.00030	-0.01504	-0.0174	0.987	30.	28.03	121131 131112	
180	24.00	9.99	0.964	0.3544	0.0483	-0.00603	-0.02694	-0.0211	0.987	30.	22.52	121131 131112	
181	10.04	-0.01	0.570	0.0630	-0.0277	0.00119	-0.00134	-0.0030	0.934	30.	92.14	121132 131112	
181	11.99	-0.01	0.651	0.0875	-0.0241	0.00014	-0.00107	-0.0038	0.937	30.	84.79	121132 131112	
181	16.00	-0.01	0.786	0.1607	-0.0067	0.00113	-0.00044	-0.0041	0.934	30.	63.85	121132 131112	
181	20.00	-0.01	0.924	0.2593	0.0066	-0.00005	-0.00048	-0.0011	0.936	30.	48.27	121132 131112	
181	23.99	-0.01	1.033	0.3705	0.0315	0.00263	0.00760	0.0094	0.993	30.	34.11	121132 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
181	23.99	2.01	1.034	0.3757	0.0272	0.00771	-0.00686	-0.0255	0.993	30.	32.81	121132 131112	
181	23.98	6.00	1.030	0.3827	0.0292	0.00120	-0.01664	-0.0252	0.993	30.	29.73	121132 131112	
182	-2.02	-0.01	0.023	0.0252	-0.0379	0.00129	0.00032	0.0028	0.768	85.	0.00	121172 131112	
182	-0.02	-0.01	0.122	0.0204	-0.0399	0.00157	0.00045	0.0026	0.843	85.	0.00	121172 131112	
182	2.05	-0.01	0.223	0.0212	-0.0386	0.00186	0.00043	0.0038	0.922	85.	81.27	121172 131112	
182	4.06	-0.01	0.317	0.0259	-0.0368	0.00149	0.00031	0.0036	0.932	85.	97.96	121172 131112	
182	6.01	-0.01	0.400	0.0341	-0.0349	0.00140	0.00019	0.0033	0.941	85.	98.48	121172 131112	
182	8.04	-0.01	0.486	0.0462	-0.0326	0.00139	0.00012	0.0032	0.932	85.	96.16	121172 131112	
182	10.09	-0.01	0.572	0.0627	-0.0293	0.00127	-0.00007	0.0031	0.921	85.	92.70	121172 131112	
182	12.07	-0.01	0.655	0.0884	-0.0248	0.00139	-0.00048	0.0021	0.938	85.	84.86	121172 131112	
182	14.07	-0.01	0.722	0.1224	-0.0159	0.00108	-0.00106	0.0022	0.932	84.	73.47	121172 131112	
182	16.04	-0.01	0.787	0.1605	-0.0072	0.00208	-0.00089	0.0000	0.931	84.	64.17	121172 131112	
182	18.08	-0.01	0.837	0.2044	0.0041	-0.00033	-0.00143	-0.0002	0.930	84.	52.76	121172 131112	
182	20.02	-0.01	0.918	0.2573	0.0077	-0.00014	0.00069	0.0044	0.938	84.	47.70	121172 131112	
182	22.07	-0.01	0.990	0.3159	0.0172	0.00128	0.00147	0.0055	0.941	84.	42.08	121172 131112	
182	24.02	-0.01	1.032	0.3702	0.0298	0.00523	0.00391	0.0077	0.948	85.	34.00	121172 131112	
182	26.09	-0.01	1.069	0.4404	0.0444	-0.00281	0.00677	0.0139	1.030	84.	22.08	121172 131112	
184	-2.06	-0.01	0.027	0.0250	-0.0354	0.00124	0.00040	0.0025	0.765	85.	0.00	121172 131112	
184	0.01	-0.01	0.124	0.0205	-0.0365	0.00154	0.00053	0.0023	0.843	85.	0.00	121172 131112	
184	2.05	-0.01	0.223	0.0219	-0.0360	0.00182	0.00038	0.0034	0.922	85.	76.63	121172 131112	
184	4.09	-0.01	0.318	0.0269	-0.0345	0.00155	0.00034	0.0030	0.932	86.	94.85	121172 131112	
184	6.04	-0.01	0.401	0.0355	-0.0325	0.00140	0.00021	0.0029	0.940	85.	95.73	121172 131112	
184	8.04	-0.01	0.485	0.0479	-0.0297	0.00146	0.00001	0.0028	0.942	85.	93.60	121172 131112	
184	10.14	-0.01	0.573	0.0655	-0.0256	0.00146	-0.00020	0.0022	0.946	85.	90.08	121172 131112	
184	12.00	-0.01	0.649	0.0889	-0.0210	0.00153	-0.00048	0.0021	0.935	85.	83.21	121172 131112	
184	14.05	-0.01	0.721	0.1257	-0.0112	0.00085	-0.00098	0.0015	0.948	85.	71.16	121172 131112	
184	16.06	-0.01	0.791	0.1680	-0.0006	0.00117	-0.00089	-0.0003	0.929	85.	60.90	121172 131112	
184	18.04	-0.01	0.858	0.2173	0.0122	-0.00097	-0.00154	-0.0009	0.918	85.	51.31	121172 131112	
184	20.03	-0.01	0.930	0.2742	0.0245	-0.00019	0.00050	0.0011	0.925	86.	43.88	121172 131112	
184	22.04	-0.01	1.016	0.3406	0.0366	-0.00107	0.00282	0.0028	0.940	85.	39.69	121172 131112	
184	24.06	-0.01	1.108	0.4173	0.0503	-0.00100	0.00582	0.0124	0.947	85.	37.02	121172 131112	
184	26.05	-0.01	1.208	0.5072	0.0669	-0.00577	0.00526	0.0280	1.023	85.	35.41	121172 131112	
185	10.08	-0.01	0.569	0.0648	-0.0258	0.00147	-0.00016	0.0027	0.932	85.	89.94	121172 131112	
185	10.07	2.09	0.569	0.0650	-0.0270	-0.00346	-0.00018	-0.0034	0.932	86.	89.66	121172 131112	
185	10.06	4.03	0.568	0.0653	-0.0278	-0.00823	-0.00110	-0.0080	0.932	85.	89.07	121172 131112	
185	10.04	8.04	0.562	0.0671	-0.0293	-0.01593	-0.00439	-0.0211	0.932	85.	85.91	121172 131112	
185	10.02	12.00	0.555	0.0685	-0.0328	-0.01920	-0.01273	-0.0456	0.932	85.	82.86	121172 131112	
185	10.01	14.01	0.549	0.0690	-0.0346	-0.02164	-0.01694	-0.0585	0.932	85.	80.70	121172 131112	
185	10.07	16.00	0.541	0.0703	-0.0344	-0.02474	-0.02030	-0.0653	0.934	85.	77.22	121172 131112	
185	10.06	17.05	0.534	0.0700	-0.0367	-0.02567	-0.02330	-0.0746	0.934	85.	75.75	121172 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
185	10.05	-0.04	0.570	0.0648	-0.0261	0.00176	0.00001	0.0027	0.932	85.	90.13	121172 131112	
185	10.05	-2.08	0.569	0.0651	-0.0265	0.00593	0.00043	0.0073	0.932	85.	89.63	121172 131112	
185	10.05	-4.00	0.567	0.0652	-0.0264	0.01050	0.00118	0.0113	0.932	85.	89.04	121172 131112	
185	10.05	-6.03	0.568	0.0664	-0.0284	0.01431	0.00231	0.0165	0.932	85.	88.07	121172 131112	
185	10.05	-8.02	0.565	0.0672	-0.0290	0.01864	0.00458	0.0228	0.932	85.	86.51	121172 131112	
185	10.04	-12.04	0.558	0.0688	-0.0312	0.02372	0.01388	0.0464	0.932	85.	83.11	121172 131112	
185	10.03	-14.08	0.548	0.0687	-0.0351	0.02493	0.01987	0.0670	0.932	85.	80.98	121172 131112	
185	10.02	-16.04	0.538	0.0693	-0.0364	0.02846	0.02195	0.0745	0.932	85.	77.72	121172 131112	
185	10.01	-17.06	0.532	0.0692	-0.0385	0.02969	0.02418	0.0796	0.932	85.	76.23	121172 131112	
187	12.05	2.05	0.647	0.0914	-0.0196	-0.00534	0.00290	-0.0142	0.932	30.	82.04	122272 131112	
187	12.02	6.02	0.650	0.0938	-0.0268	-0.01595	0.01199	-0.0414	0.931	30.	80.66	122272 131112	
187	12.00	12.05	0.660	0.1006	-0.0508	-0.02668	0.01935	-0.0922	0.930	30.	77.21	122272 131112	
188	-2.04	-0.02	0.018	0.0262	-0.0227	0.00115	0.00056	0.0025	0.766	85.	0.00	122272 131112	
188	0.03	-0.02	0.118	0.0214	-0.0284	0.00157	0.00053	0.0030	0.843	85.	0.00	122272 131112	
188	2.09	-0.02	0.224	0.0227	-0.0328	0.00182	0.00099	0.0034	0.923	85.	80.61	122272 131112	
188	4.04	-0.02	0.315	0.0276	-0.0325	0.00152	0.00101	0.0030	0.941	85.	96.35	122272 131112	
188	6.09	-0.03	0.404	0.0366	-0.0310	0.00129	0.00120	0.0023	0.948	85.	97.00	122272 131112	
188	8.07	-0.03	0.485	0.0487	-0.0280	0.00146	0.00103	0.0024	0.937	85.	94.43	122272 131112	
188	10.04	-0.03	0.564	0.0647	-0.0226	0.00144	0.00078	0.0023	0.930	85.	90.58	122272 131112	
188	12.03	-0.03	0.645	0.0893	-0.0157	0.00145	0.00037	0.0020	0.935	85.	83.31	122272 131112	
188	14.06	-0.03	0.717	0.1259	-0.0067	0.00070	-0.00022	0.0021	0.926	85.	71.05	122272 131112	
188	16.05	-0.03	0.784	0.1664	0.0086	0.00116	-0.00040	-0.0007	0.949	85.	61.08	122272 131112	
188	18.02	-0.03	0.853	0.2157	0.0193	-0.00053	-0.00117	-0.0005	0.935	85.	51.71	122272 131112	
188	20.09	-0.03	0.931	0.2762	0.0287	0.00001	0.00162	0.0012	0.925	85.	43.95	122272 131112	
188	22.07	-0.03	1.025	0.3452	0.0310	-0.00070	0.00451	0.0030	0.937	85.	40.60	122272 131112	
188	24.07	-0.03	1.128	0.4267	0.0307	-0.00099	0.00875	0.0113	0.947	85.	38.88	122272 131112	
188	26.04	-0.03	1.243	0.5236	0.0326	-0.00585	0.01138	0.0218	1.022	85.	38.87	122272 131112	
189	-0.03	-0.03	0.115	0.0215	-0.0281	0.00149	0.00088	0.0028	0.841	85.	0.00	122272 131112	
189	10.07	-0.03	0.565	0.0649	-0.0227	0.00139	0.00096	0.0024	0.929	85.	90.61	122272 131112	
189	10.07	2.07	0.567	0.0651	-0.0246	-0.00432	0.00505	-0.0086	0.929	85.	90.70	122272 131112	
189	10.06	4.08	0.566	0.0654	-0.0278	-0.01025	0.01087	-0.0235	0.929	85.	90.12	122272 131112	
189	10.05	8.02	0.566	0.0675	-0.0344	-0.01973	0.02028	-0.0546	0.929	85.	87.88	122272 131112	
189	10.02	12.01	0.573	0.0711	-0.0533	-0.02373	0.02307	-0.0941	0.929	85.	85.52	122272 131112	
189	10.01	14.00	0.568	0.0718	-0.0576	-0.02660	0.02443	-0.1145	0.929	85.	83.72	122272 131112	
189	10.15	16.08	0.566	0.0746	-0.0620	-0.03096	0.02575	-0.1305	0.935	85.	80.28	122272 131112	
189	10.02	17.06	0.554	0.0726	-0.0629	-0.03192	0.02523	-0.1417	0.930	85.	79.54	122272 131112	
189	10.12	-0.06	0.568	0.0655	-0.0225	0.00174	0.00084	0.0028	0.931	85.	90.53	122272 131112	
189	10.12	-2.03	0.568	0.0656	-0.0234	0.00690	-0.00303	0.0140	0.931	85.	90.30	122272 131112	
189	10.12	-4.06	0.569	0.0662	-0.0248	0.01209	-0.00823	0.0262	0.931	85.	89.80	122272 131112	
189	10.12	-8.05	0.573	0.0686	-0.0320	0.02251	-0.01873	0.0584	0.931	85.	88.05	122272 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
189	10.11	-12.07	0.579	0.0727	-0.0495	0.02815	-0.02023	0.0956	0.931	85.	85.22	122272 131112	
189	10.03	-14.01	0.566	0.0716	-0.0514	0.03037	-0.01906	0.1222	0.929	85.	83.36	122272 131112	
189	10.02	-16.07	0.557	0.0722	-0.0529	0.03447	-0.02104	0.1387	0.929	85.	80.60	122272 131112	
189	10.01	-17.07	0.550	0.0719	-0.0562	0.03621	-0.02136	0.1484	0.929	85.	79.25	122272 131112	
191	-1.99	-0.07	0.187	0.0297	-0.0743	0.00065	-0.00075	0.0022	0.761	85.	0.00	121173 131112	
191	-0.06	-0.01	0.279	0.0308	-0.0767	0.00097	-0.00068	0.0022	0.836	85.	60.94	121173 131112	
191	2.00	-0.01	0.374	0.0369	-0.0760	0.00098	-0.00082	0.0037	0.915	85.	84.24	121173 131112	
191	3.98	-0.01	0.460	0.0464	-0.0736	0.00084	-0.00100	0.0031	0.929	85.	89.85	121173 131112	
191	6.00	-0.01	0.544	0.0592	-0.0710	0.00099	-0.00100	0.0032	0.934	85.	91.17	121173 131112	
191	7.99	-0.01	0.628	0.0754	-0.0685	0.00107	-0.00114	0.0030	0.932	85.	90.84	121173 131112	
191	10.00	-0.01	0.711	0.0968	-0.0636	0.00132	-0.00118	0.0024	0.934	85.	88.54	121173 131112	
191	12.00	-0.01	0.776	0.1282	-0.0532	0.00065	-0.00184	0.0024	0.932	85.	79.99	121173 131112	
191	14.02	-0.01	0.823	0.1657	-0.0371	0.00063	-0.00156	0.0018	0.939	85.	68.63	121173 131112	
191	16.01	-0.01	0.886	0.2116	-0.0252	0.00136	-0.00169	-0.0013	0.942	85.	59.85	121173 131112	
191	17.98	-0.01	0.937	0.2603	-0.0107	-0.00065	-0.00194	-0.0008	0.950	85.	50.63	121173 131112	
191	19.93	-0.01	1.006	0.3195	0.0021	-0.00051	0.00042	0.0011	0.942	85.	44.43	121173 131112	
191	21.98	-0.01	1.089	0.3895	0.0154	-0.00075	0.00317	0.0042	0.942	85.	40.53	121173 131112	
191	23.99	-0.01	1.181	0.4696	0.0299	0.00080	0.00441	0.0088	0.975	85.	38.69	121173 131112	
191	26.00	-0.01	1.284	0.5643	0.0480	-0.00696	0.00461	0.0299	1.050	85.	37.81	121173 131112	
193	-1.98	-0.01	0.129	0.0295	-0.0604	0.00054	-0.00013	0.0014	0.764	85.	0.00	111173 131112	
193	0.02	-0.01	0.223	0.0289	-0.0617	0.00076	-0.00014	0.0015	0.840	85.	4.41	111173 131112	
193	2.03	-0.01	0.318	0.0334	-0.0611	0.00077	-0.00028	0.0024	0.918	85.	61.98	111173 131112	
193	3.99	-0.01	0.404	0.0411	-0.0584	0.00060	-0.00050	0.0020	0.937	85.	78.01	111173 131112	
193	6.01	-0.01	0.486	0.0522	-0.0551	0.00091	-0.00053	0.0017	0.933	85.	83.01	111173 131112	
193	8.00	-0.01	0.567	0.0664	-0.0515	0.00080	-0.00081	0.0016	0.937	85.	84.59	111173 131112	
193	10.01	-0.01	0.646	0.0850	-0.0461	0.00091	-0.00088	0.0009	0.944	86.	83.49	111173 131112	
193	11.99	-0.01	0.720	0.1135	-0.0387	0.00082	-0.00115	0.0007	0.940	85.	76.97	111173 131112	
193	14.00	-0.01	0.775	0.1505	-0.0249	0.00019	-0.00105	-0.0001	0.944	85.	65.53	111173 131112	
193	16.00	-0.01	0.837	0.1940	-0.0126	0.00090	-0.00134	-0.0020	0.930	85.	56.14	111173 131112	
193	17.97	-0.01	0.894	0.2420	0.0024	-0.00087	-0.00138	-0.0022	0.956	85.	47.46	111173 131112	
193	20.00	-0.01	0.964	0.3018	0.0163	-0.00068	0.00125	-0.0003	0.951	85.	40.22	111173 131112	
193	21.97	-0.01	1.045	0.3681	0.0283	-0.00045	0.00291	0.0004	0.959	85.	36.68	111173 131112	
193	23.98	-0.01	1.139	0.4468	0.0422	-0.00016	0.00497	0.0089	0.987	85.	35.03	111173 131112	
193	25.97	-0.01	1.243	0.5404	0.0592	-0.00658	0.00516	0.0279	1.055	85.	34.45	111173 131112	
194	-1.98	-0.01	0.122	0.0299	-0.0629	0.00032	0.00013	0.0011	0.764	85.	0.00	111133 131112	
194	-0.01	-0.01	0.220	0.0288	-0.0644	0.00063	0.00006	0.0014	0.840	85.	1.23	111133 131112	
194	2.01	-0.01	0.317	0.0329	-0.0636	0.00058	-0.00006	0.0026	0.917	85.	63.15	111133 131112	
194	3.99	-0.01	0.405	0.0404	-0.0609	0.00047	-0.00032	0.0024	0.937	85.	79.86	111133 131112	
194	6.01	-0.01	0.485	0.0511	-0.0575	0.00073	-0.00039	0.0021	0.929	85.	84.33	111133 131112	
194	7.98	-0.01	0.569	0.0652	-0.0545	0.00055	-0.00078	0.0021	0.944	85.	86.25	111133 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
194	10.02	-0.01	0.650	0.0838	-0.0500	0.00071	-0.00070	0.0016	0.941	85.	85.28	111133 131112	
194	11.99	-0.01	0.723	0.1125	-0.0426	0.00078	-0.00104	0.0014	0.940	85.	78.25	111133 131112	
194	13.96	-0.01	0.773	0.1469	-0.0297	0.00051	-0.00124	0.0009	0.933	85.	67.15	111133 131112	
194	16.00	-0.01	0.833	0.1875	-0.0190	0.00137	-0.00128	-0.0022	0.946	85.	58.50	111133 131112	
194	18.01	-0.01	0.871	0.2304	-0.0060	-0.00071	-0.00176	-0.0025	0.942	85.	47.07	111133 131112	
194	19.98	-0.01	0.948	0.2848	-0.0009	-0.00115	0.00021	0.0015	0.944	85.	42.89	111133 131112	
194	21.96	-0.01	1.003	0.3377	0.0112	0.00131	0.00060	0.0005	0.975	85.	36.76	111133 131112	
194	23.99	-0.01	1.052	0.3963	0.0257	0.00532	0.00358	0.0091	0.995	85.	29.76	111133 131112	
194	23.99	-0.01	1.049	0.3948	0.0261	0.00465	0.00350	0.0092	0.995	85.	29.54	111133 131112	
194	25.95	-0.01	1.064	0.4554	0.0440	-0.00367	0.00842	0.0158	1.057	85.	15.69	111133 131112	
195	-1.96	-0.01	0.001	0.0257	-0.0378	0.00049	-0.00104	0.0029	0.771	85.	0.00	111130 131112	t.e. flaps 20/20/0/0/ 0/0/20/20
195	-0.01	-0.01	0.101	0.0207	-0.0397	0.00071	-0.00071	0.0027	0.843	85.	0.00	111130 131112	t.e. flaps 20/20/0/0/ 0/0/20/20
195	1.98	-0.01	0.200	0.0208	-0.0391	0.00082	-0.00064	0.0032	0.920	85.	41.69	111130 131112	t.e. flaps 20/20/0/0/ 0/0/20/20
195	3.98	-0.01	0.296	0.0255	-0.0374	0.00055	-0.00090	0.0030	0.946	85.	80.79	111130 131112	t.e. flaps 20/20/0/0/ 0/0/20/20
195	6.00	-0.01	0.380	0.0329	-0.0347	0.00086	-0.00107	0.0029	0.941	85.	88.80	111130 131112	t.e. flaps 20/20/0/0/ 0/0/20/20
195	7.98	-0.01	0.460	0.0435	-0.0316	0.00081	-0.00118	0.0026	0.947	85.	89.92	111130 131112	t.e. flaps 20/20/0/0/ 0/0/20/20
195	10.03	-0.01	0.544	0.0587	-0.0279	0.00082	-0.00127	0.0026	0.937	85.	88.17	111130 131112	t.e. flaps 20/20/0/0/ 0/0/20/20
195	11.98	-0.01	0.620	0.0803	-0.0224	0.00091	-0.00143	0.0022	0.938	85.	82.18	111130 131112	t.e. flaps 20/20/0/0/ 0/0/20/20
195	13.98	-0.01	0.685	0.1115	-0.0123	0.00057	-0.00164	0.0004	0.947	85.	71.02	111130 131112	t.e. flaps 20/20/0/0/ 0/0/20/20
195	15.98	-0.01	0.740	0.1476	-0.0005	0.00092	-0.00149	-0.0011	0.927	85.	59.30	111130 131112	t.e. flaps 20/20/0/0/ 0/0/20/20
195	17.97	-0.01	0.796	0.1883	0.0105	0.00023	-0.00157	-0.0037	0.935	85.	49.66	111130 131112	t.e. flaps 20/20/0/0/ 0/0/20/20
195	19.96	-0.01	0.862	0.2376	0.0175	-0.00069	-0.00006	0.0010	0.937	85.	41.79	111130 131112	t.e. flaps 20/20/0/0/ 0/0/20/20
195	22.02	-0.01	0.939	0.2957	0.0266	0.00022	0.00160	0.0045	0.964	85.	36.78	111130 131112	t.e. flaps 20/20/0/0/ 0/0/20/20
195	23.98	-0.01	0.999	0.3523	0.0394	0.00424	0.00506	0.0101	0.999	85.	31.16	111130 131112	t.e. flaps 20/20/0/0/ 0/0/20/20
195	26.06	-0.01	1.033	0.4175	0.0551	-0.00264	0.00931	0.0143	1.065	84.	18.93	111130 131112	t.e. flaps 20/20/0/0/ 0/0/20/20
197	-2.05	-0.01	0.302	0.0498	-0.0991	-0.00092	0.00010	0.0013	0.756	85.	0.02	121174 131112	
197	-0.07	-0.01	0.394	0.0551	-0.1016	-0.00022	0.00017	0.0010	0.832	85.	49.17	121174 131112	
197	2.02	-0.01	0.483	0.0649	-0.0994	0.00005	-0.00024	0.0029	0.912	85.	67.28	121174 131112	
197	4.04	-0.01	0.566	0.0780	-0.0962	0.00053	-0.00030	0.0024	0.931	85.	74.90	121174 131112	
197	6.03	-0.01	0.647	0.0934	-0.0932	0.00057	-0.00045	0.0023	0.931	85.	79.14	121174 131112	
197	8.08	-0.01	0.732	0.1130	-0.0902	0.00068	-0.00080	0.0024	0.931	85.	81.47	121174 131112	
197	10.02	-0.01	0.804	0.1402	-0.0836	0.00055	-0.00135	0.0026	0.938	85.	78.23	121174 131112	
197	12.02	-0.01	0.846	0.1733	-0.0684	0.00062	-0.00137	0.0022	0.929	85.	69.38	121174 131112	
197	14.03	-0.01	0.889	0.2092	-0.0521	0.00080	-0.00158	0.0021	0.941	85.	61.49	121174 131112	
197	16.06	-0.01	0.937	0.2550	-0.0363	0.00032	-0.00229	0.0003	0.938	85.	52.66	121174 131112	
197	18.21	-0.01	0.990	0.3105	-0.0211	-0.00036	-0.00182	0.0005	0.948	85.	44.09	121174 131112	
197	18.02	-0.01	0.983	0.3051	-0.0223	-0.00033	-0.00236	-0.0001	0.941	85.	44.43	121174 131112	
197	20.04	-0.01	1.059	0.3696	-0.0086	-0.00089	-0.00036	0.0015	0.934	85.	39.95	121174 131112	
197	22.05	-0.01	1.129	0.4379	0.0063	-0.00098	0.00332	0.0052	0.928	85.	35.91	121174 131112	
197	24.07	-0.01	1.212	0.5179	0.0227	-0.00094	0.00428	0.0084	0.945	85.	33.92	121174 131112	
197	25.92	-0.01	1.323	0.6123	0.0378	-0.01321	0.00406	0.0361	1.016	85.	36.01	121174 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
199	12.02	-0.01	0.844	0.1592	-0.0704	0.00056	-0.00081	-0.0006	0.928	30.	75.61	121184 131112	
199	12.03	-0.01	0.843	0.1589	-0.0707	0.00069	-0.00100	-0.0012	0.928	30.	75.55	121184 131112	
199	16.01	-0.01	0.944	0.2401	-0.0413	0.00038	-0.00147	-0.0032	0.928	30.	59.74	121184 131112	
199	20.03	-0.01	1.040	0.3508	-0.0079	-0.00055	0.00013	-0.0020	0.936	30.	41.76	121184 131112	
199	20.03	2.03	1.045	0.3529	-0.0108	-0.00319	-0.00201	-0.0140	0.936	30.	42.08	121184 131112	
199	20.02	6.03	1.041	0.3498	-0.0168	-0.01080	-0.01279	-0.0332	0.936	30.	42.09	121184 131112	
199	20.05	10.07	1.090	0.3694	-0.0243	-0.01140	-0.01966	-0.0366	0.936	30.	46.20	121184 131112	
200	-2.02	0.03	0.285	0.0520	-0.0981	-0.00213	-0.00013	0.0012	0.758	85.	0.00	121184 131112	
200	-0.03	0.03	0.376	0.0561	-0.0998	-0.00196	-0.00001	0.0013	0.834	85.	36.61	121184 131112	
200	2.09	0.03	0.475	0.0655	-0.0998	-0.00206	-0.00009	0.0028	0.916	85.	63.89	121184 131112	
200	4.09	0.03	0.564	0.0780	-0.0980	-0.00234	-0.00031	0.0024	0.931	85.	74.41	121184 131112	
200	6.04	0.03	0.640	0.0922	-0.0944	-0.00122	-0.00052	0.0024	0.938	85.	78.65	121184 131112	
200	8.03	0.03	0.715	0.1096	-0.0898	-0.00034	-0.00068	0.0023	0.940	85.	80.50	121184 131112	
200	10.03	0.03	0.782	0.1333	-0.0826	0.00027	-0.00097	0.0021	0.930	85.	78.21	121184 131112	
200	12.02	0.03	0.852	0.1607	-0.0751	0.00038	-0.00138	0.0022	0.934	85.	76.29	121184 131112	
200	14.09	0.03	0.913	0.1985	-0.0623	0.00009	-0.00157	0.0014	0.940	85.	70.15	121184 131112	
200	16.01	0.03	0.955	0.2435	-0.0455	-0.00054	-0.00190	0.0010	0.924	85.	60.50	121184 131112	
200	18.07	0.03	1.010	0.2957	-0.0307	0.00006	-0.00092	-0.0012	0.941	85.	52.88	121184 131112	
200	20.09	0.03	1.051	0.3548	-0.0120	-0.00161	-0.00002	0.0010	0.939	85.	42.69	121184 131112	
200	22.03	0.03	1.115	0.4190	0.0011	-0.00112	0.00107	0.0031	0.934	85.	38.07	121184 131112	
200	24.01	0.03	1.182	0.4891	0.0163	-0.00309	0.00416	0.0056	0.951	85.	34.29	121184 131112	
200	26.02	0.03	1.278	0.5832	0.0286	-0.00480	0.00373	0.0305	1.018	85.	33.23	121184 131112	
201	-2.06	0.03	0.175	0.0338	-0.0746	-0.00008	-0.00010	-0.0001	0.760	85.	0.00	121183 131112	
201	-0.05	0.03	0.267	0.0334	-0.0755	0.00000	0.00002	-0.0001	0.836	85.	39.86	121183 131112	
201	2.01	0.03	0.367	0.0386	-0.0758	0.00022	-0.00005	0.0014	0.916	85.	77.46	121183 131112	
201	4.04	0.03	0.463	0.0479	-0.0750	0.00020	-0.00008	0.0010	0.926	85.	88.06	121183 131112	
201	6.06	0.03	0.548	0.0600	-0.0725	0.00004	-0.00017	0.0009	0.928	85.	90.91	121183 131112	
201	8.03	0.03	0.624	0.0750	-0.0680	-0.00012	-0.00040	0.0010	0.929	85.	90.39	121183 131112	
201	10.01	0.03	0.691	0.0938	-0.0600	0.00145	-0.00027	0.0002	0.937	85.	87.32	121183 131112	
201	12.01	0.03	0.767	0.1190	-0.0541	0.00133	-0.00112	0.0005	0.933	85.	83.81	121183 131112	
201	14.04	0.03	0.839	0.1541	-0.0449	0.00068	-0.00100	-0.0003	0.935	85.	77.18	121183 131112	
201	16.07	0.03	0.892	0.2010	-0.0297	0.00007	-0.00143	-0.0018	0.931	85.	65.58	121183 131112	
201	18.05	0.03	0.965	0.2529	-0.0187	-0.00049	-0.00135	-0.0031	0.929	85.	58.97	121183 131112	
201	20.09	0.03	1.015	0.3115	-0.0008	-0.00118	0.00024	-0.0011	0.932	85.	48.82	121183 131112	
201	22.05	0.03	1.080	0.3748	0.0127	-0.00137	0.00151	0.0021	0.932	85.	42.86	121183 131112	
201	24.04	0.03	1.149	0.4438	0.0272	-0.00271	0.00428	0.0060	0.952	85.	38.51	121183 131112	
201	26.08	0.03	1.250	0.5364	0.0394	-0.00335	0.00428	0.0242	1.030	85.	37.16	121183 131112	
202	10.03	0.03	0.692	0.0940	-0.0596	0.00166	-0.00033	-0.0009	0.938	85.	87.22	121183 131112	
202	10.03	2.02	0.691	0.0942	-0.0610	-0.00337	-0.00028	-0.0069	0.938	85.	87.05	121183 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
202	10.02	4.08	0.690	0.0942	-0.0629	-0.00878	-0.00027	-0.0140	0.938	85.	86.88	121183 131112	
202	10.00	8.02	0.687	0.0956	-0.0648	-0.01818	-0.00245	-0.0287	0.938	85.	85.25	121183 131112	
202	10.05	12.06	0.678	0.0966	-0.0673	-0.02301	-0.01064	-0.0541	0.940	85.	82.78	121183 131112	
202	10.04	14.01	0.673	0.0970	-0.0709	-0.02400	-0.01445	-0.0683	0.940	85.	81.64	121183 131112	
202	10.03	16.07	0.664	0.0979	-0.0724	-0.02607	-0.01759	-0.0767	0.940	85.	79.16	121183 131112	
202	10.01	17.03	0.658	0.0979	-0.0738	-0.02682	-0.01996	-0.0838	0.940	85.	77.81	121183 131112	
202	10.10	-0.05	0.695	0.0950	-0.0594	0.00171	-0.00046	-0.0009	0.941	85.	87.01	121183 131112	
202	10.07	-2.01	0.693	0.0947	-0.0602	0.00545	-0.00014	0.0046	0.937	85.	86.99	121183 131112	
202	10.00	-4.07	0.690	0.0942	-0.0614	0.01004	-0.00058	0.0117	0.937	86.	86.80	121183 131112	
202	10.01	-8.00	0.693	0.0960	-0.0651	0.01892	0.00099	0.0251	0.937	85.	85.95	121183 131112	
202	10.05	-12.07	0.682	0.0968	-0.0679	0.02535	0.00999	0.0500	0.941	85.	83.49	121183 131112	
202	10.09	-14.09	0.674	0.0968	-0.0715	0.02669	0.01577	0.0693	0.941	85.	82.03	121183 131112	
202	10.07	-16.01	0.666	0.0974	-0.0734	0.02902	0.01869	0.0784	0.941	85.	79.96	121183 131112	
202	10.06	-17.01	0.658	0.0972	-0.0754	0.03025	0.02073	0.0829	0.941	85.	78.33	121183 131112	
204	-2.06	-0.01	0.153	0.0358	-0.0529	0.00018	0.00004	0.0001	0.759	85.	0.00	122283 131112	
204	-0.05	-0.01	0.250	0.0346	-0.0598	0.00032	0.00025	-0.0003	0.836	85.	26.65	122283 131112	
204	2.00	-0.01	0.357	0.0396	-0.0671	0.00050	0.00069	0.0005	0.915	85.	74.25	122283 131112	
204	4.00	-0.01	0.453	0.0487	-0.0683	0.00049	0.00067	-0.0001	0.940	85.	86.61	122283 131112	
204	6.06	-0.01	0.541	0.0610	-0.0673	0.00026	0.00065	-0.0005	0.937	85.	89.97	122283 131112	
204	8.07	-0.01	0.619	0.0763	-0.0633	0.00017	0.00051	-0.0008	0.940	85.	89.52	122283 131112	
204	9.99	-0.01	0.685	0.0946	-0.0553	0.00151	0.00060	-0.0013	0.936	85.	86.68	122283 131112	
204	12.01	-0.01	0.761	0.1196	-0.0480	0.00153	-0.00018	-0.0010	0.936	85.	83.27	122283 131112	
204	13.99	-0.01	0.829	0.1530	-0.0372	0.00070	0.00000	-0.0020	0.942	85.	76.78	122283 131112	
204	16.08	-0.01	0.888	0.2010	-0.0183	0.00022	-0.00069	-0.0034	0.936	85.	65.26	122283 131112	
204	18.16	-0.01	0.958	0.2539	-0.0045	-0.00027	-0.00097	-0.0037	0.936	85.	57.70	122283 131112	
204	20.01	-0.01	1.001	0.3065	0.0131	-0.00036	0.00168	-0.0025	0.936	85.	48.05	122283 131112	
204	21.98	-0.01	1.076	0.3734	0.0173	-0.00187	0.00337	-0.0002	0.939	85.	42.90	122283 131112	
204	24.10	-0.01	1.162	0.4509	0.0196	-0.00233	0.00718	0.0037	0.987	85.	39.59	122283 131112	
204	26.04	-0.01	1.275	0.5492	0.0140	-0.00417	0.01054	0.0187	1.061	85.	39.50	122283 131112	
205	10.03	-0.01	0.687	0.0952	-0.0545	0.00165	0.00063	-0.0017	0.928	85.	86.58	122283 131112	
205	10.03	2.16	0.687	0.0952	-0.0563	-0.00473	0.00619	-0.0165	0.928	85.	86.65	122283 131112	
205	10.02	4.04	0.686	0.0950	-0.0587	-0.01030	0.01216	-0.0312	0.928	85.	86.57	122283 131112	
205	10.01	8.05	0.686	0.0965	-0.0638	-0.02150	0.02306	-0.0659	0.928	85.	85.46	122283 131112	
205	9.97	12.00	0.689	0.0989	-0.0839	-0.02709	0.02768	-0.1093	0.928	85.	84.32	122283 131112	
205	9.96	14.02	0.686	0.0995	-0.0911	-0.02885	0.02969	-0.1306	0.928	85.	83.23	122283 131112	
205	9.94	16.13	0.676	0.1008	-0.0930	-0.03253	0.03322	-0.1448	0.928	85.	80.45	122283 131112	
205	9.93	17.03	0.674	0.1008	-0.0972	-0.03219	0.03216	-0.1581	0.928	85.	79.91	122283 131112	
205	10.03	-0.20	0.687	0.0952	-0.0549	0.00220	-0.00017	-0.0007	0.928	85.	86.48	122283 131112	
205	10.03	-2.07	0.688	0.0953	-0.0561	0.00642	-0.00436	0.0106	0.928	85.	86.62	122283 131112	
205	10.03	-4.05	0.687	0.0954	-0.0565	0.01175	-0.01114	0.0261	0.928	85.	86.43	122283 131112	
205	10.03	-8.06	0.692	0.0970	-0.0622	0.02264	-0.02314	0.0602	0.928	85.	86.14	122283 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
205	10.02	-12.15	0.698	0.0998	-0.0830	0.02994	-0.02663	0.1043	0.928	86.	85.19	122283 131112	
205	10.00	-14.03	0.694	0.1001	-0.0896	0.03164	-0.02582	0.1293	0.929	85.	84.21	122283 131112	
205	9.99	-16.12	0.684	0.1005	-0.0922	0.03452	-0.02755	0.1460	0.929	85.	82.20	122283 131112	
205	9.98	-17.07	0.675	0.1003	-0.0950	0.03583	-0.02800	0.1542	0.929	85.	80.60	122283 131112	
207	-2.02	-0.02	0.018	0.0297	-0.0354	0.00057	-0.00019	0.0003	0.767	85.	0.00	121182 131112	
207	-0.02	-0.02	0.113	0.0239	-0.0368	0.00088	0.00004	-0.0001	0.842	85.	0.00	121182 131112	
207	2.02	-0.02	0.211	0.0239	-0.0357	0.00094	0.00002	0.0012	0.922	85.	52.18	121182 131112	
207	4.04	-0.02	0.309	0.0285	-0.0347	0.00102	-0.00006	0.0008	0.939	85.	86.16	121182 131112	
207	6.00	-0.02	0.399	0.0365	-0.0340	0.00104	0.00003	0.0000	0.940	85.	92.78	121182 131112	
207	8.05	-0.02	0.485	0.0480	-0.0316	0.00102	-0.00031	0.0003	0.940	85.	93.33	121182 131112	
207	9.95	-0.02	0.555	0.0632	-0.0260	0.00158	0.00015	-0.0012	0.934	85.	88.81	121182 131112	
207	11.99	-0.02	0.635	0.0847	-0.0204	0.00159	0.00042	-0.0023	0.939	85.	84.04	121182 131112	
207	13.98	-0.02	0.716	0.1143	-0.0146	0.00108	-0.00039	-0.0014	0.937	85.	77.56	121182 131112	
207	16.02	-0.02	0.796	0.1563	-0.0056	0.00060	-0.00083	-0.0034	0.946	85.	68.36	121182 131112	
207	18.06	-0.02	0.870	0.2054	0.0055	-0.00007	-0.00080	-0.0039	0.940	85.	59.37	121182 131112	
207	20.02	-0.02	0.953	0.2649	0.0166	-0.00065	0.00140	-0.0012	0.939	85.	52.36	121182 131112	
207	21.99	-0.02	1.007	0.3236	0.0331	-0.00171	0.00186	0.0019	0.934	85.	43.23	121182 131112	
207	24.01	-0.02	1.086	0.3922	0.0461	-0.00257	0.00547	0.0101	0.990	85.	39.27	121182 131112	
207	25.97	-0.02	1.172	0.4734	0.0576	-0.00217	0.00576	0.0205	1.062	86.	36.03	121182 131112	
208	10.01	-0.02	0.558	0.0639	-0.0255	0.00154	-0.00009	-0.0014	0.932	85.	88.72	121182 131112	
208	10.00	2.00	0.558	0.0641	-0.0270	-0.00366	-0.00003	-0.0076	0.932	85.	88.45	121182 131112	
208	10.00	4.04	0.558	0.0637	-0.0287	-0.00912	-0.00100	-0.0121	0.932	86.	88.83	121182 131112	
208	9.98	7.97	0.551	0.0650	-0.0297	-0.01723	-0.00377	-0.0259	0.932	85.	85.82	121182 131112	
208	9.96	12.03	0.540	0.0651	-0.0321	-0.02122	-0.01147	-0.0530	0.932	85.	83.30	121182 131112	
208	9.95	14.05	0.533	0.0650	-0.0348	-0.02308	-0.01518	-0.0673	0.932	85.	81.68	121182 131112	
208	9.93	16.00	0.523	0.0659	-0.0343	-0.02595	-0.01741	-0.0735	0.932	85.	77.97	121182 131112	
208	9.92	16.97	0.517	0.0659	-0.0361	-0.02586	-0.01943	-0.0812	0.932	85.	76.43	121182 131112	
208	10.00	0.08	0.558	0.0641	-0.0257	0.00161	-0.00008	-0.0019	0.932	85.	88.39	121182 131112	
208	10.01	-2.09	0.558	0.0642	-0.0265	0.00594	0.00060	0.0030	0.932	85.	88.30	121182 131112	
208	10.01	-3.99	0.558	0.0643	-0.0268	0.01046	0.00096	0.0075	0.932	85.	88.19	121182 131112	
208	10.01	-8.07	0.559	0.0654	-0.0299	0.01922	0.00376	0.0197	0.933	85.	87.10	121182 131112	
208	10.00	-12.00	0.549	0.0653	-0.0318	0.02462	0.01183	0.0441	0.933	85.	85.04	121182 131112	
208	9.99	-13.98	0.539	0.0644	-0.0352	0.02596	0.01760	0.0643	0.933	85.	83.93	121182 131112	
208	9.98	-15.98	0.530	0.0646	-0.0370	0.02848	0.02058	0.0746	0.933	85.	81.40	121182 131112	
208	9.97	-17.02	0.523	0.0644	-0.0382	0.02974	0.02231	0.0785	0.933	85.	79.92	121182 131112	
209	-1.98	0.08	0.094	0.0334	-0.0577	0.00083	0.00030	-0.0005	0.766	85.	0.00	121182 131212	
209	0.07	0.08	0.198	0.0307	-0.0616	0.00115	0.00036	-0.0007	0.844	85.	0.00	121182 131212	
209	2.03	0.08	0.302	0.0344	-0.0640	0.00111	0.00027	0.0011	0.919	86.	59.98	121182 131212	
209	4.07	0.08	0.405	0.0425	-0.0647	0.00143	0.00009	0.0007	0.942	85.	81.60	121182 131212	
209	5.96	0.08	0.489	0.0525	-0.0643	0.00123	0.00014	0.0005	0.927	85.	87.49	121182 131212	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
209	7.98	0.08	0.575	0.0665	-0.0621	0.00127	-0.00006	0.0005	0.938	85.	89.29	121182 131212	
209	9.96	0.08	0.653	0.0848	-0.0571	0.00154	0.00001	-0.0005	0.942	85.	87.36	121182 131212	
209	11.98	0.08	0.732	0.1083	-0.0516	0.00149	0.00000	-0.0011	0.938	85.	84.46	121182 131212	
209	14.02	0.08	0.817	0.1434	-0.0457	0.00076	-0.00062	-0.0007	0.930	85.	78.82	121182 131212	
209	16.02	0.08	0.878	0.1891	-0.0324	0.00020	-0.00112	-0.0015	0.930	85.	68.02	121182 131212	
209	18.03	0.08	0.948	0.2400	-0.0215	-0.00018	-0.00139	-0.0030	0.927	85.	60.52	121182 131212	
209	19.96	0.08	1.015	0.2986	-0.0069	-0.00173	-0.00004	-0.0017	0.954	85.	52.96	121182 131212	
209	21.97	0.08	1.075	0.3624	0.0081	-0.00107	0.00057	-0.0001	0.949	85.	45.38	121182 131212	
209	24.01	0.08	1.150	0.4332	0.0215	-0.00320	0.00658	0.0142	0.985	85.	41.24	121182 131212	
209	26.00	0.08	1.243	0.5198	0.0325	-0.00237	0.00584	0.0188	1.046	85.	39.31	121182 131212	
210	-1.99	0.08	0.073	0.0314	-0.0515	0.00108	-0.00013	0.0009	0.766	85.	0.00	121182 131312	
210	-2.00	0.08	0.072	0.0316	-0.0517	0.00105	-0.00017	0.0009	0.766	85.	0.00	121182 131312	
210	0.06	0.08	0.176	0.0279	-0.0550	0.00133	-0.00004	0.0008	0.845	85.	0.00	121182 131312	
210	1.96	0.08	0.273	0.0303	-0.0566	0.00144	0.00004	0.0019	0.918	85.	60.21	121182 131312	
210	3.99	0.08	0.376	0.0373	-0.0566	0.00172	-0.00003	0.0014	0.948	86.	84.03	121182 131312	
210	5.99	0.08	0.468	0.0475	-0.0566	0.00139	-0.00001	0.0009	0.943	85.	90.18	121182 131312	
210	8.00	0.08	0.552	0.0606	-0.0543	0.00140	-0.00020	0.0010	0.950	86.	91.05	121182 131312	
210	10.00	0.08	0.631	0.0789	-0.0495	0.00173	-0.00005	0.0000	0.948	85.	88.28	121182 131312	
210	11.98	0.08	0.709	0.1013	-0.0443	0.00169	0.00008	-0.0009	0.944	85.	85.17	121182 131312	
210	13.97	0.08	0.789	0.1338	-0.0380	0.00115	-0.00058	-0.0005	0.943	85.	79.08	121182 131312	
210	16.00	0.08	0.861	0.1794	-0.0267	0.00054	-0.00086	-0.0022	0.947	85.	69.22	121182 131312	
210	18.00	0.08	0.929	0.2291	-0.0151	-0.00031	-0.00040	-0.0025	0.942	85.	60.98	121182 131312	
210	19.97	0.08	1.004	0.2896	-0.0018	-0.00111	-0.00011	-0.0019	0.953	86.	53.70	121182 131312	
210	22.02	0.08	1.062	0.3524	0.0141	-0.00111	0.00059	-0.0007	0.978	85.	45.56	121182 131312	
210	24.00	0.08	1.139	0.4224	0.0266	-0.00281	0.00675	0.0149	0.996	85.	41.73	121182 131312	
210	25.90	0.08	1.221	0.5018	0.0376	-0.00223	0.00610	0.0176	1.047	85.	39.05	121182 131312	
211	9.99	0.08	0.630	0.0787	-0.0494	0.00169	-0.00057	0.0014	0.932	85.	88.36	121182 131312	
211	9.98	1.99	0.631	0.0790	-0.0510	-0.00348	-0.00064	-0.0044	0.932	85.	88.28	121182 131312	
211	9.97	4.03	0.629	0.0785	-0.0521	-0.00923	-0.00108	-0.0096	0.932	85.	88.29	121182 131312	
211	9.96	7.96	0.624	0.0798	-0.0525	-0.01809	-0.00379	-0.0235	0.932	86.	86.04	121182 131312	
211	9.93	12.00	0.610	0.0796	-0.0544	-0.02304	-0.01136	-0.0502	0.931	85.	83.43	121182 131312	
211	9.92	14.03	0.602	0.0792	-0.0570	-0.02503	-0.01498	-0.0638	0.931	85.	82.28	121182 131312	
211	9.90	15.97	0.591	0.0798	-0.0568	-0.02840	-0.01734	-0.0701	0.931	85.	79.18	121182 131312	
211	9.89	16.98	0.585	0.0795	-0.0592	-0.02851	-0.02007	-0.0794	0.931	85.	78.18	121182 131312	
211	9.97	0.00	0.629	0.0784	-0.0500	0.00201	-0.00101	0.0022	0.931	85.	88.39	121182 131312	
211	9.97	-2.01	0.631	0.0787	-0.0509	0.00655	-0.00045	0.0070	0.931	85.	88.46	121182 131312	
211	9.98	-3.99	0.631	0.0789	-0.0515	0.01142	0.00000	0.0115	0.931	85.	88.28	121182 131312	
211	9.98	-8.00	0.629	0.0797	-0.0545	0.02058	0.00270	0.0238	0.931	85.	87.32	121182 131312	
211	9.96	-12.00	0.617	0.0793	-0.0554	0.02695	0.01162	0.0485	0.931	85.	85.31	121182 131312	
211	9.95	-14.04	0.608	0.0786	-0.0585	0.02867	0.01695	0.0667	0.931	85.	84.14	121182 131312	
211	9.94	-16.05	0.599	0.0791	-0.0604	0.03153	0.01987	0.0783	0.931	85.	81.68	121182 131312	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
211	9.93	-17.00	0.588	0.0788	-0.0606	0.03248	0.02178	0.0828	0.931	85.	79.45	121182 131312	
212	-2.03	-0.07	0.002	0.0352	-0.0346	0.00033	0.00150	-0.0023	0.765	85.	0.00	121192 131112	
212	-0.08	-0.07	0.095	0.0282	-0.0363	0.00071	0.00164	-0.0025	0.838	85.	0.00	121192 131112	
212	2.08	-0.07	0.200	0.0267	-0.0352	0.00090	0.00156	-0.0009	0.922	85.	15.09	121192 131112	
212	4.07	-0.07	0.296	0.0304	-0.0343	0.00054	0.00150	-0.0012	0.938	85.	72.59	121192 131112	
212	6.08	-0.07	0.391	0.0392	-0.0339	0.00053	0.00155	-0.0017	0.935	85.	84.47	121192 131112	
212	8.03	-0.07	0.474	0.0524	-0.0313	0.00035	0.00152	-0.0017	0.934	85.	83.71	121192 131112	
212	10.03	-0.07	0.551	0.0727	-0.0264	0.00077	0.00164	-0.0025	0.932	85.	76.90	121192 131112	
212	12.05	-0.07	0.628	0.0975	-0.0202	0.00001	0.00065	-0.0016	0.942	85.	71.48	121192 131112	
212	14.01	-0.07	0.712	0.1266	-0.0164	-0.00082	-0.00035	0.0002	0.937	85.	68.60	121192 131112	
212	16.01	-0.07	0.804	0.1635	-0.0110	0.00186	-0.00054	-0.0024	0.942	85.	66.08	121192 131112	
212	18.06	-0.07	0.880	0.2029	-0.0011	0.00149	-0.00087	-0.0032	0.935	85.	62.41	121192 131112	
212	20.11	-0.07	0.958	0.2569	0.0125	0.00064	0.00224	-0.0002	0.936	86.	56.05	121192 131112	
212	21.97	-0.07	1.015	0.3096	0.0260	-0.00082	0.00351	0.0034	0.941	85.	49.32	121192 131112	
212	24.09	-0.07	1.073	0.3781	0.0428	-0.00253	0.00687	0.0129	0.998	84.	40.53	121192 131112	
212	24.09	-0.07	1.073	0.3781	0.0429	-0.00247	0.00681	0.0127	0.998	85.	40.41	121192 131112	
212	25.97	-0.07	1.153	0.4537	0.0541	-0.00118	0.00585	0.0243	1.063	85.	36.95	121192 131112	
213	-2.04	-0.07	0.158	0.0382	-0.0723	0.00047	0.00049	0.0002	0.762	85.	0.00	121193 131112	
213	-0.05	-0.07	0.253	0.0365	-0.0741	0.00050	0.00053	0.0001	0.838	85.	10.99	121193 131112	
213	2.09	-0.07	0.355	0.0411	-0.0735	0.00085	0.00043	0.0019	0.920	85.	65.46	121193 131112	
213	4.02	-0.07	0.454	0.0502	-0.0722	0.00043	0.00038	0.0010	0.994	85.	81.92	121193 131112	
213	6.01	-0.07	0.539	0.0629	-0.0728	0.00053	0.00027	0.0011	0.936	85.	85.50	121193 131112	
213	8.04	-0.07	0.614	0.0818	-0.0671	0.00079	0.00042	0.0011	0.934	85.	82.41	121193 131112	
213	10.02	-0.07	0.679	0.1058	-0.0584	0.00115	0.00050	0.0001	0.937	85.	76.09	121193 131112	
213	12.08	-0.07	0.751	0.1332	-0.0510	0.00009	-0.00035	0.0006	0.932	85.	72.45	121193 131112	
213	14.03	-0.07	0.834	0.1648	-0.0465	-0.00021	-0.00074	0.0015	0.925	85.	71.17	121193 131112	
213	16.03	-0.07	0.915	0.2029	-0.0389	0.00212	-0.00125	-0.0004	0.931	86.	68.82	121193 131112	
213	18.09	-0.07	0.988	0.2497	-0.0273	0.00013	-0.00159	-0.0013	0.932	85.	64.13	121193 131112	
213	20.01	-0.07	1.038	0.3028	-0.0093	-0.00207	0.00105	0.0016	0.934	85.	55.80	121193 131112	
213	22.08	-0.07	1.099	0.3647	0.0059	-0.00035	0.00347	0.0036	0.933	85.	49.17	121193 131112	
213	24.02	-0.07	1.137	0.4281	0.0247	-0.00207	0.00674	0.0080	0.965	85.	40.05	121193 131112	
213	26.02	-0.07	1.234	0.5162	0.0353	-0.00158	0.00460	0.0284	1.046	85.	38.42	121193 131112	
214	-1.99	-0.07	0.270	0.0552	-0.1007	0.00045	0.00153	-0.0006	0.760	86.	0.00	121154 131112	
214	0.10	-0.07	0.361	0.0576	-0.1004	0.00051	0.00153	0.0000	0.840	85.	23.24	121154 131112	
214	2.00	-0.07	0.460	0.0660	-0.1031	0.00063	0.00157	0.0014	0.913	86.	57.23	121154 131112	
214	4.05	0.00	0.562	0.0785	-0.1015	-0.00056	0.00118	0.0008	0.992	85.	73.42	121154 131112	
214	8.15	0.00	0.708	0.1178	-0.0926	0.00424	0.00183	-0.0005	0.941	85.	73.66	121154 131112	
214	10.07	0.00	0.764	0.1411	-0.0831	0.00278	0.00134	0.0005	0.938	85.	70.33	121154 131112	
214	12.06	0.00	0.836	0.1697	-0.0761	0.00137	0.00032	0.0013	0.938	85.	69.10	121154 131112	
214	14.05	0.00	0.917	0.2021	-0.0718	0.00028	-0.00058	0.0023	0.930	85.	69.42	121154 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
214	14.04	0.00	0.917	0.2022	-0.0719	0.00031	-0.00067	0.0023	0.936	85.	69.46	121154 131112	
214	15.99	0.00	0.973	0.2341	-0.0618	0.00099	-0.00140	0.0041	0.933	85.	66.90	121154 131112	
214	18.01	0.00	1.022	0.2812	-0.0488	0.00098	-0.00121	0.0014	0.934	85.	59.69	121154 131112	
214	20.01	0.00	1.074	0.3348	-0.0382	0.00042	0.00108	0.0028	0.939	85.	52.85	121154 131112	
214	22.02	0.00	1.125	0.3934	-0.0277	0.00034	0.00301	0.0059	0.934	85.	46.51	121154 131112	
214	24.02	0.00	1.176	0.4551	-0.0183	-0.00105	0.00413	0.0124	0.967	85.	40.92	121154 131112	
214	26.02	0.00	1.163	0.4981	0.0067	-0.01509	0.00275	0.0260	1.047	85.	28.36	121154 131112	
214	26.03	0.00	1.165	0.4989	0.0068	-0.01499	0.00317	0.0249	1.031	85.	28.63	121154 131112	
215	12.05	0.00	0.831	0.1685	-0.0690	-0.00002	-0.00044	-0.0021	0.932	30.	68.87	121194 131112	
215	16.05	0.00	0.971	0.2384	-0.0508	0.00037	-0.00199	-0.0039	0.932	30.	65.14	121194 131112	
215	20.05	0.00	1.065	0.3397	-0.0152	-0.00120	-0.00104	-0.0032	0.933	30.	49.86	121194 131112	
215	20.05	0.00	1.066	0.3400	-0.0150	-0.00141	-0.00106	-0.0040	0.933	30.	49.87	121194 131112	
215	24.05	0.00	1.161	0.4713	0.0178	-0.00285	0.00723	0.0067	0.980	30.	34.42	121194 131112	
216	-2.00	0.00	0.268	0.0548	-0.0947	0.00050	0.00140	0.0002	0.760	85.	0.00	121194 131112	
216	0.04	0.00	0.361	0.0576	-0.0967	0.00095	0.00142	0.0004	0.838	85.	23.47	121194 131112	
216	2.05	0.00	0.458	0.0660	-0.0975	0.00064	0.00139	0.0023	0.915	85.	56.48	121194 131112	
216	4.22	0.00	0.565	0.0800	-0.0977	-0.00056	0.00113	0.0014	0.973	85.	72.35	121194 131112	
216	4.09	0.00	0.557	0.0787	-0.0978	-0.00036	0.00118	0.0015	0.942	85.	71.82	121194 131112	
216	6.06	0.00	0.644	0.0959	-0.0967	0.00000	0.00139	0.0013	0.933	85.	76.38	121194 131112	
216	8.06	0.00	0.700	0.1175	-0.0868	0.00375	0.00160	0.0008	0.933	85.	72.08	121194 131112	
216	10.07	0.00	0.763	0.1425	-0.0782	0.00223	0.00097	0.0012	0.936	85.	69.36	121194 131112	
216	12.02	0.00	0.833	0.1690	-0.0711	0.00039	-0.00022	0.0021	0.933	85.	69.01	121194 131112	
216	14.08	0.00	0.910	0.2022	-0.0643	0.00097	-0.00087	0.0035	0.935	86.	68.24	121194 131112	
216	16.00	0.00	0.977	0.2393	-0.0532	0.00173	-0.00133	0.0016	0.933	85.	65.82	121194 131112	
216	18.03	0.00	1.039	0.2885	-0.0402	-0.00115	-0.00214	0.0010	0.935	85.	60.32	121194 131112	
216	20.00	0.00	1.062	0.3381	-0.0157	-0.00125	0.00055	0.0031	0.934	85.	49.71	121194 131112	
216	22.06	0.00	1.123	0.4032	-0.0022	-0.00056	0.00327	0.0056	0.935	85.	43.66	121194 131112	
216	24.06	0.00	1.156	0.4689	0.0168	-0.00224	0.00620	0.0089	0.960	85.	33.91	121194 131112	
216	26.03	0.00	1.248	0.5575	0.0283	-0.00063	0.00343	0.0311	1.036	83.	32.51	121194 131112	
217	24.02	0.00	1.156	0.4682	0.0165	-0.00207	0.00634	0.0089	0.958	85.	34.09	121194 131112	
217	24.04	2.02	1.174	0.4791	0.0136	-0.00771	-0.00273	-0.0239	0.958	85.	35.01	121194 131112	
217	24.04	4.00	1.186	0.4845	0.0106	-0.01239	-0.00453	-0.0182	0.958	85.	36.24	121194 131112	
217	24.05	8.01	1.203	0.4935	0.0077	-0.01671	-0.01284	-0.0129	0.958	85.	37.47	121194 131112	
217	24.03	12.03	1.174	0.4962	0.0183	-0.03118	-0.02318	-0.0069	0.958	85.	31.24	121194 131112	
217	24.00	13.99	1.142	0.4893	0.0229	-0.03718	-0.03000	-0.0007	0.958	85.	26.05	121194 131112	
217	23.98	16.06	1.123	0.4905	0.0292	-0.04420	-0.03465	0.0050	0.958	85.	21.40	121194 131112	gap not sealed -strut to mode
217	23.99	17.04	1.128	0.4962	0.0286	-0.04834	-0.03670	0.0064	0.958	85.	21.09	121194 131112	gap not sealed -strut to mode
217	24.00	0.09	1.155	0.4669	0.0163	-0.00227	0.00665	0.0086	0.958	82.	34.19	121194 131112	gap not sealed -strut to mode
217	24.07	-2.00	1.194	0.4865	0.0144	0.00423	0.00309	0.0259	0.958	85.	37.33	121194 131112	gap not sealed -strut to mode
217	24.07	-4.05	1.201	0.4888	0.0126	0.01075	0.00416	0.0161	0.958	85.	38.15	121194 131112	gap not sealed -strut to mode

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
217	24.07	-7.99	1.196	0.4925	0.0110	0.01588	0.01233	0.0048	0.958	85.	36.30	121194 131112	gap not sealed -strut to model
217	24.05	-12.00	1.158	0.4925	0.0219	0.02733	0.02341	0.0026	0.958	85.	28.64	121194 131112	gap not sealed -strut to model
217	24.03	-14.00	1.129	0.4870	0.0256	0.03509	0.03005	-0.0069	0.958	85.	23.60	121194 131112	gap not sealed -strut to model
217	24.01	-16.06	1.107	0.4847	0.0307	0.04331	0.03481	-0.0149	0.958	85.	19.11	121194 131112	gap not sealed -strut to model
217	24.03	-17.03	1.109	0.4890	0.0327	0.04707	0.03654	-0.0161	0.958	86.	18.41	121194 131112	gap not sealed -strut to model
219	23.94	0.00	1.154	0.4644	0.0162	-0.00230	0.00921	0.0083	1.002	85.	34.96	122294 131112	
219	23.96	2.02	1.176	0.4775	0.0091	-0.00786	0.00153	-0.0306	1.002	85.	36.07	122294 131112	
219	23.98	4.00	1.200	0.4895	0.0018	-0.01246	0.00503	-0.0431	1.002	85.	38.10	122294 131112	
219	23.97	8.02	1.236	0.5041	-0.0303	-0.02050	0.00770	-0.0445	1.002	85.	41.46	122294 131112	
219	23.94	11.96	1.226	0.5145	-0.0430	-0.03477	-0.00825	-0.0287	1.002	85.	37.50	122294 131112	
219	23.90	14.02	1.206	0.5136	-0.0517	-0.03960	-0.02255	-0.0119	1.002	85.	33.87	122294 131112	
219	23.89	15.95	1.202	0.5205	-0.0573	-0.04729	-0.03034	-0.0007	1.002	85.	31.71	122294 131112	
219	23.88	16.94	1.202	0.5244	-0.0579	-0.05045	-0.03337	0.0017	1.002	85.	30.79	122294 131112	
219	23.96	-0.03	1.154	0.4650	0.0169	-0.00253	0.00936	0.0059	1.002	85.	34.82	122294 131112	
219	24.00	-2.04	1.192	0.4836	0.0125	0.00452	-0.00104	0.0325	1.002	85.	37.94	122294 131112	
219	24.01	-4.03	1.214	0.4922	0.0031	0.01184	-0.00776	0.0359	1.002	85.	40.06	122294 131112	
219	23.99	-8.03	1.231	0.5049	-0.0274	0.01862	-0.00717	0.0351	1.002	85.	40.40	122294 131112	
219	23.97	-11.97	1.218	0.5140	-0.0397	0.03199	0.01202	0.0186	1.002	85.	36.11	122294 131112	
219	23.93	-14.04	1.195	0.5127	-0.0492	0.03733	0.02392	0.0018	1.002	85.	31.94	122294 131112	
219	23.92	-15.98	1.181	0.5139	-0.0537	0.04576	0.03314	-0.0110	1.002	85.	28.84	122294 131112	
219	23.92	-16.95	1.187	0.5200	-0.0556	0.05030	0.03541	-0.0134	1.002	85.	28.82	122294 131112	
220	-1.95	-0.03	0.365	0.0918	-0.2073	0.00126	0.00089	0.0003	0.762	85.	0.00	125294 131112	stabalizer set to 15°
220	0.04	-0.03	0.465	0.1009	-0.2209	0.00210	0.00118	0.0001	0.839	85.	4.71	125294 131112	stabalizer set to 15°
220	2.07	-0.03	0.564	0.1139	-0.2273	0.00235	0.00174	0.0005	0.917	85.	36.64	125294 131112	stabalizer set to 15°
220	4.01	-0.03	0.657	0.1303	-0.2311	0.00242	0.00175	0.0001	0.930	85.	52.93	125294 131112	stabalizer set to 15°
220	5.95	-0.03	0.742	0.1519	-0.2330	0.00208	0.00196	-0.0004	0.931	85.	59.91	125294 131112	stabalizer set to 15°
220	8.01	-0.03	0.816	0.1780	-0.2299	0.00189	0.00129	0.0003	0.933	85.	61.81	125294 131112	stabalizer set to 15°
220	10.02	-0.03	0.876	0.2078	-0.2212	0.00100	0.00084	-0.0001	0.937	85.	60.10	125294 131112	stabalizer set to 15°
220	12.05	-0.03	0.941	0.2399	-0.2101	0.00022	-0.00003	0.0005	0.937	85.	59.67	125294 131112	stabalizer set to 15°
220	14.01	-0.03	1.017	0.2761	-0.2064	0.00050	-0.00008	0.0002	0.937	85.	60.83	125294 131112	stabalizer set to 15°
220	16.06	-0.03	1.079	0.3161	-0.1898	0.00219	-0.00097	-0.0005	0.933	85.	59.29	125294 131112	stabalizer set to 15°
220	18.01	-0.03	1.128	0.3588	-0.1648	-0.00125	-0.00216	0.0010	0.936	85.	56.13	125294 131112	stabalizer set to 15°
220	20.08	-0.03	1.149	0.4123	-0.1346	-0.00042	0.00062	-0.0007	0.932	85.	46.49	125294 131112	stabalizer set to 15°
220	21.86	-0.03	1.199	0.4687	-0.1201	-0.00013	0.00291	0.0017	0.931	85.	42.38	125294 131112	stabalizer set to 15°
220	24.02	-0.03	1.240	0.5469	-0.1089	-0.00269	0.01112	0.0095	0.988	85.	33.48	125294 131112	stabalizer set to 15°
220	26.01	-0.03	1.332	0.6422	-0.1109	-0.00135	0.00778	0.0208	1.060	85.	32.64	125294 131112	stabalizer set to 15°
221	-2.00	-0.03	0.187	0.0674	-0.0002	0.00094	0.00090	-0.0013	0.758	85.	0.00	128294 131112	stabalizer set to 4.70°
221	0.01	-0.03	0.284	0.0674	-0.0096	0.00151	0.00123	-0.0019	0.835	85.	0.00	128294 131112	stabalizer set to 4.70°
221	0.02	-0.03	0.275	0.0695	0.0004	0.00140	0.00142	-0.0023	0.835	85.	0.00	128294 131112	stabalizer set to 2.89°
221	1.97	-0.03	0.366	0.0759	0.0006	0.00169	0.00197	-0.0012	0.910	85.	0.00	128294 131112	stabalizer set to 1.61°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
221	4.01	-0.03	0.467	0.0865	-0.0006	0.00130	0.00187	-0.0019	0.940	85.	29.07	128294 131112	stabalizer set to 1.22°
221	6.00	-0.03	0.549	0.1007	0.0017	0.00133	0.00198	-0.0025	0.933	85.	45.76	128294 131112	stabalizer set to 0.69°
221	8.04	-0.03	0.632	0.1185	-0.0014	0.00087	0.00132	-0.0017	0.933	85.	55.26	128294 131112	stabalizer set to 1.77°
221	10.02	-0.03	0.701	0.1412	0.0017	0.00039	0.00078	-0.0024	0.936	85.	56.64	128294 131112	stabalizer set to 3.06°
221	10.00	-0.03	0.702	0.1410	-0.0015	0.00055	0.00066	-0.0021	0.932	85.	57.10	128294 131112	stabalizer set to 3.55°
221	11.96	-0.03	0.771	0.1661	0.0000	-0.00005	0.00020	-0.0020	0.926	85.	58.37	128294 131112	stabalizer set to 4.84°
221	14.08	-0.03	0.861	0.1975	0.0005	0.00029	-0.00068	-0.0005	0.932	85.	61.63	128294 131112	stabalizer set to 6.77°
221	16.04	-0.03	0.941	0.2353	0.0005	0.00155	-0.00134	-0.0020	0.932	85.	61.39	128294 131112	stabalizer set to 9.67°
221	18.04	-0.03	1.011	0.2858	0.0001	-0.00297	-0.00249	-0.0016	0.932	85.	56.59	128294 131112	stabalizer set to 12.39°
221	20.00	-0.03	1.058	0.3431	0.0003	-0.00068	0.00132	-0.0017	0.933	85.	47.92	128294 131112	stabalizer set to 16.08°
221	22.12	-0.03	1.128	0.4119	0.0000	-0.00053	0.00296	-0.0003	0.933	85.	42.69	128294 131112	stabalizer set to 18.05°
222	-2.01	-0.03	0.192	0.0658	-0.0077	0.00085	0.00077	-0.0036	0.756	85.	0.00	128294 131112	stabalizer set to 6°
222	0.01	-0.03	0.292	0.0663	-0.0177	0.00134	0.00112	-0.0039	0.834	85.	0.00	128294 131112	stabalizer set to 6°
222	2.06	-0.03	0.393	0.0728	-0.0258	0.00145	0.00148	-0.0024	0.913	85.	11.44	128294 131112	stabalizer set to 6°
222	3.99	-0.03	0.490	0.0831	-0.0283	0.00154	0.00143	-0.0028	0.934	85.	45.03	128294 131112	stabalizer set to 6°
222	6.04	-0.03	0.579	0.0985	-0.0274	0.00129	0.00163	-0.0032	0.934	85.	58.19	128294 131112	stabalizer set to 6°
222	8.09	-0.03	0.652	0.1177	-0.0221	0.00113	0.00085	-0.0024	0.930	85.	61.60	128294 131112	stabalizer set to 6°
222	9.95	-0.03	0.709	0.1388	-0.0131	-0.00011	-0.00001	-0.0017	0.932	85.	60.40	128294 131112	stabalizer set to 6°
222	11.94	-0.03	0.774	0.1641	-0.0047	-0.00031	-0.00083	-0.0011	0.932	85.	59.99	128294 131112	stabalizer set to 6°
222	14.04	-0.03	0.857	0.1967	0.0022	-0.00013	-0.00110	-0.0005	0.933	85.	61.33	128294 131112	stabalizer set to 6°
222	16.00	-0.03	0.924	0.2328	0.0165	0.00125	-0.00117	-0.0032	0.931	85.	59.30	128294 131112	stabalizer set to 6°
222	18.01	-0.03	0.978	0.2774	0.0352	-0.00264	-0.00262	-0.0031	0.933	85.	53.32	128294 131112	stabalizer set to 6°
222	20.02	-0.03	1.001	0.3247	0.0675	-0.00093	0.00088	-0.0027	0.936	85.	42.16	128294 131112	stabalizer set to 6°
222	22.01	-0.03	1.059	0.3817	0.0784	-0.00033	0.00244	-0.0021	0.936	85.	36.90	128294 131112	stabalizer set to 6°
222	23.98	-0.03	1.106	0.4503	0.0812	-0.00309	0.01009	0.0058	0.986	85.	28.28	128294 131112	stabalizer set to 6°
222	26.00	-0.03	1.204	0.5417	0.0762	-0.00241	0.00856	0.0155	1.063	85.	27.45	128294 131112	stabalizer set to 6°
224	-1.95	-0.03	0.314	0.0843	-0.1007	0.00088	0.00027	0.0007	0.760	85.	0.00	128295 131112	
224	0.05	-0.03	0.396	0.0881	-0.1009	0.00100	0.00027	0.0009	0.837	85.	0.00	128295 131112	
224	1.98	-0.03	0.485	0.0975	-0.1011	0.00067	0.00043	0.0019	0.910	85.	19.52	128295 131112	
224	3.97	-0.03	0.576	0.1112	-0.1005	0.00049	0.00045	0.0017	0.926	85.	42.63	128295 131112	
224	6.05	-0.03	0.665	0.1318	-0.0987	0.00129	0.00098	0.0007	0.932	85.	52.96	128295 131112	
224	7.99	-0.03	0.736	0.1555	-0.0937	0.00293	-0.00006	0.0019	0.939	85.	55.33	128295 131112	
224	10.01	-0.03	0.803	0.1819	-0.0861	0.00180	0.00006	0.0010	0.933	84.	56.13	128295 131112	
224	12.04	-0.03	0.875	0.2091	-0.0793	0.00115	-0.00095	0.0016	0.926	85.	58.69	128295 131112	
224	14.01	-0.03	0.944	0.2401	-0.0719	0.00276	-0.00103	0.0018	0.935	85.	59.65	128295 131112	
224	16.00	-0.03	0.998	0.2789	-0.0570	0.00163	-0.00203	0.0006	0.947	85.	56.13	128295 131112	
224	18.00	-0.03	1.023	0.3246	-0.0358	-0.00038	-0.00216	0.0010	0.925	85.	46.15	128295 131112	
224	19.99	-0.03	1.067	0.3733	-0.0164	0.00009	0.00038	0.0012	0.939	85.	40.59	128295 131112	
224	22.05	-0.03	1.119	0.4377	-0.0010	0.00145	0.00202	0.0021	0.948	85.	34.04	128295 131112	
224	23.99	-0.03	1.153	0.5006	0.0163	-0.00201	0.00634	0.0119	0.996	85.	25.55	128295 131112	
224	26.00	-0.03	1.232	0.5870	0.0275	-0.00106	0.00370	0.0267	1.052	85.	23.46	128295 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
226	-2.06	-0.03	0.020	0.0273	-0.0307	0.00057	-0.00030	0.0007	0.766	85.	0.00	121162 131112	l.e. 50/40/30/20/20/0/0 (sym)
226	0.07	-0.03	0.118	0.0228	-0.0324	0.00120	-0.00001	0.0000	0.846	85.	0.00	121162 131112	l.e. 50/40/30/20/20/0/0 (sym)
226	2.03	-0.03	0.211	0.0234	-0.0313	0.00133	-0.00012	0.0011	0.921	85.	56.41	121162 131112	l.e. 50/40/30/20/20/0/0 (sym)
226	4.10	-0.03	0.309	0.0281	-0.0308	0.00108	-0.00018	0.0006	0.937	86.	87.55	121162 131112	l.e. 50/40/30/20/20/0/0 (sym)
226	6.03	-0.03	0.396	0.0362	-0.0299	0.00088	-0.00019	0.0006	0.933	85.	92.95	121162 131112	l.e. 50/40/30/20/20/0/0 (sym)
226	8.04	-0.03	0.482	0.0485	-0.0272	0.00080	-0.00037	0.0004	0.935	85.	91.78	121162 131112	l.e. 50/40/30/20/20/0/0 (sym)
226	10.05	-0.03	0.563	0.0659	-0.0227	0.00110	-0.00031	-0.0006	0.932	85.	87.48	121162 131112	l.e. 50/40/30/20/20/0/0 (sym)
226	12.05	-0.03	0.639	0.0894	-0.0160	0.00132	-0.00059	-0.0012	0.933	85.	80.81	121162 131112	l.e. 50/40/30/20/20/0/0 (sym)
226	14.02	-0.03	0.718	0.1219	-0.0089	0.00110	-0.00099	-0.0008	0.934	85.	72.89	121162 131112	l.e. 50/40/30/20/20/0/0 (sym)
226	16.02	-0.03	0.796	0.1618	0.0013	0.00147	-0.00102	-0.0040	0.933	85.	65.38	121162 131112	l.e. 50/40/30/20/20/0/0 (sym)
226	18.00	-0.03	0.875	0.2111	0.0147	0.00101	-0.00112	-0.0047	0.933	85.	57.77	121162 131112	l.e. 50/40/30/20/20/0/0 (sym)
226	20.01	-0.03	0.962	0.2739	0.0285	-0.00008	0.00027	-0.0018	0.932	85.	50.89	121162 131112	l.e. 50/40/30/20/20/0/0 (sym)
226	22.05	-0.03	1.052	0.3458	0.0439	-0.00038	0.00131	0.0045	0.934	85.	45.66	121162 131112	l.e. 50/40/30/20/20/0/0 (sym)
226	24.02	-0.03	1.139	0.4235	0.0614	-0.00185	0.00566	0.0127	0.968	85.	41.50	121162 131112	l.e. 50/40/30/20/20/0/0 (sym)
226	25.99	-0.03	1.207	0.5047	0.0824	-0.00131	0.00499	0.0248	1.018	85.	35.73	121162 131112	l.e. 50/40/30/20/20/0/0 (sym)
227	-2.02	-0.03	0.031	0.0248	-0.0299	0.00089	0.00039	0.0002	0.765	85.	0.00	121162 131112	l.e. 40/30/30/20/0/0/0 (sym)
227	0.09	-0.03	0.127	0.0209	-0.0320	0.00123	0.00044	0.0001	0.847	85.	0.00	121162 131112	l.e. 40/30/30/20/0/0/0 (sym)
227	2.05	-0.03	0.221	0.0224	-0.0312	0.00128	0.00025	0.0014	0.922	85.	71.14	121162 131112	l.e. 40/30/30/20/0/0/0 (sym)
227	4.05	-0.03	0.315	0.0277	-0.0306	0.00119	0.00014	0.0013	0.933	85.	91.35	121162 131112	l.e. 40/30/30/20/0/0/0 (sym)
227	6.08	-0.03	0.403	0.0365	-0.0284	0.00108	-0.00007	0.0017	0.934	86.	93.91	121162 131112	l.e. 40/30/30/20/0/0/0 (sym)
227	8.03	-0.03	0.483	0.0489	-0.0251	0.00108	-0.00028	0.0014	0.932	86.	91.43	121162 131112	l.e. 40/30/30/20/0/0/0 (sym)
227	10.04	-0.03	0.567	0.0662	-0.0209	0.00121	-0.00081	0.0015	0.939	85.	87.88	121162 131112	l.e. 40/30/30/20/0/0/0 (sym)
227	12.09	-0.03	0.649	0.0937	-0.0137	0.00111	-0.00140	0.0005	0.932	85.	79.40	121162 131112	l.e. 40/30/30/20/0/0/0 (sym)
227	14.06	-0.03	0.727	0.1319	-0.0030	0.00013	-0.00188	0.0020	0.931	85.	68.32	121162 131112	l.e. 40/30/30/20/0/0/0 (sym)
227	16.01	-0.03	0.811	0.1806	0.0108	0.00114	-0.00124	-0.0026	0.937	85.	58.58	121162 131112	l.e. 40/30/30/20/0/0/0 (sym)
227	18.04	-0.03	0.899	0.2358	0.0239	0.00053	-0.00121	-0.0042	0.934	85.	52.30	121162 131112	l.e. 40/30/30/20/0/0/0 (sym)
227	20.06	-0.03	0.996	0.3047	0.0390	-0.00033	0.00074	-0.0010	0.936	85.	47.19	121162 131112	l.e. 40/30/30/20/0/0/0 (sym)
227	22.03	-0.03	1.087	0.3793	0.0539	-0.00033	0.00121	-0.0007	0.932	85.	42.97	121162 131112	l.e. 40/30/30/20/0/0/0 (sym)
227	24.04	-0.03	1.163	0.4569	0.0718	-0.00217	0.00549	0.0090	0.955	85.	38.03	121162 131112	l.e. 40/30/30/20/0/0/0 (sym)
227	26.04	-0.03	1.253	0.5482	0.0894	-0.00080	0.00605	0.0184	1.032	85.	35.45	121162 131112	l.e. 40/30/30/20/0/0/0 (sym)
228	-2.00	-0.03	0.037	0.0227	-0.0305	0.00076	0.00106	-0.0009	0.766	85.	0.00	121162 131112	l.e. 40/30/30/20/0/0/0 (sym)
228	0.00	-0.03	0.129	0.0197	-0.0326	0.00125	0.00115	-0.0007	0.843	85.	0.00	121162 131112	plus clax applied to fare
228	2.10	-0.03	0.230	0.0216	-0.0320	0.00133	0.00086	0.0007	0.924	85.	82.03	121162 131112	over the discontinuities
228	4.00	-0.03	0.321	0.0272	-0.0292	0.00102	0.00085	-0.0003	0.997	85.	95.05	121162 131112	I
228	6.01	-0.03	0.403	0.0363	-0.0290	0.00098	0.00058	0.0006	0.933	85.	94.41	121162 131112	I
228	8.03	-0.03	0.487	0.0497	-0.0253	0.00112	0.00037	0.0002	0.933	85.	91.37	121162 131112	I
228	10.08	-0.03	0.570	0.0690	-0.0205	0.00110	0.00027	-0.0007	0.931	85.	85.70	121162 131112	I
228	12.01	-0.03	0.648	0.0955	-0.0139	0.00139	-0.00002	-0.0020	0.935	85.	77.69	121162 131112	I
228	14.01	-0.03	0.729	0.1345	-0.0026	0.00096	0.00014	-0.0016	0.936	85.	67.06	121162 131112	I
228	16.00	-0.03	0.820	0.1831	0.0086	0.00076	-0.00023	-0.0042	0.933	85.	59.28	121162 131112	I

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
228	18.09	-0.03	0.909	0.2403	0.0230	0.00052	-0.00049	-0.0056	0.935	85.	52.70	121162 131112	I
228	20.04	-0.03	1.000	0.3071	0.0391	0.00013	0.00068	-0.0020	0.933	85.	47.14	121162 131112	I
228	22.03	-0.03	1.094	0.3847	0.0549	0.00044	0.00103	-0.0007	0.934	85.	42.90	121162 131112	I
228	24.01	-0.03	1.181	0.4660	0.0726	0.00082	0.00341	0.0071	0.965	85.	39.35	121162 131112	I
228	26.02	-0.03	1.242	0.5474	0.0937	-0.00016	0.00563	0.0205	1.024	85.	33.58	121162 131112	↓
229	-2.04	-0.03	0.044	0.0200	-0.0346	0.00086	0.00092	-0.0006	0.764	85.	0.00	121102 131112	
229	0.05	-0.03	0.143	0.0172	-0.0365	0.00126	0.00101	-0.0005	0.844	85.	54.24	121102 131112	
229	2.09	-0.03	0.237	0.0194	-0.0344	0.00131	0.00074	0.0009	0.923	85.	100.08	121102 131112	
229	4.09	-0.03	0.323	0.0261	-0.0322	0.00129	0.00064	0.0003	0.932	85.	99.07	121102 131112	
229	6.04	-0.03	0.405	0.0358	-0.0297	0.00121	0.00066	0.0003	0.932	85.	96.03	121102 131112	
229	8.01	-0.03	0.492	0.0500	-0.0271	0.00136	0.00040	0.0001	0.932	85.	91.91	121102 131112	
229	10.04	-0.03	0.578	0.0736	-0.0221	0.00075	-0.00001	-0.0001	0.933	85.	82.45	121102 131112	
229	12.09	-0.03	0.646	0.1027	-0.0116	0.00047	-0.00023	-0.0008	0.935	85.	71.31	121102 131112	
229	14.00	-0.03	0.719	0.1383	-0.0037	-0.00052	-0.00034	-0.0012	0.935	85.	62.19	121102 131112	
229	16.01	-0.03	0.781	0.1799	0.0090	0.00042	-0.00077	-0.0039	0.936	85.	52.03	121102 131112	
229	18.08	-0.03	0.865	0.2345	0.0204	0.00033	-0.00094	-0.0050	0.936	85.	45.14	121102 131112	
229	20.08	-0.03	0.961	0.3001	0.0327	-0.00010	0.00069	-0.0031	0.934	86.	41.36	121102 131112	
229	22.02	-0.03	1.061	0.3717	0.0457	0.00311	0.00086	0.0012	0.932	85.	39.94	121102 131112	
229	23.97	-0.03	1.172	0.4576	0.0589	0.00189	0.00497	0.0081	0.947	85.	39.60	121102 131112	
229	26.07	-0.03	1.260	0.5505	0.0804	-0.00388	0.00552	0.0201	1.029	85.	36.31	121102 131112	
231	-1.96	-0.03	0.032	0.0243	-0.0346	0.00079	0.00074	-0.0013	0.770	85.	0.00	121172 131112	
231	-0.07	-0.03	0.120	0.0202	-0.0356	0.00121	0.00076	-0.0015	0.841	85.	0.00	121172 131112	
231	1.99	-0.03	0.220	0.0212	-0.0351	0.00123	0.00045	-0.0001	0.920	85.	79.31	121172 131112	
231	3.99	-0.03	0.315	0.0262	-0.0331	0.00116	0.00021	0.0000	0.947	85.	96.50	121172 131112	
231	6.02	-0.03	0.401	0.0349	-0.0313	0.00109	0.00018	-0.0002	0.938	86.	97.03	121172 131112	
231	7.99	-0.03	0.482	0.0467	-0.0288	0.00109	0.00030	-0.0012	0.931	85.	94.64	121172 131112	
231	10.01	-0.03	0.566	0.0633	-0.0247	0.00110	0.00044	-0.0018	0.920	85.	90.90	121172 131112	
231	12.03	-0.03	0.649	0.0887	-0.0189	0.00110	-0.00014	-0.0021	0.941	85.	83.54	121172 131112	
231	13.98	-0.03	0.717	0.1240	-0.0092	0.00011	-0.00055	-0.0025	0.947	85.	71.33	121172 131112	
231	15.98	-0.03	0.788	0.1657	0.0010	0.00081	-0.00071	-0.0044	0.940	85.	61.54	121172 131112	
231	17.95	-0.03	0.854	0.2140	0.0138	-0.00106	-0.00111	-0.0048	0.944	85.	51.90	121172 131112	
231	20.02	-0.03	0.933	0.2739	0.0261	0.00023	0.00043	-0.0035	0.936	85.	44.73	121172 131112	
231	21.99	-0.03	1.015	0.3385	0.0384	-0.00014	0.00122	-0.0022	0.952	85.	40.30	121172 131112	
231	23.99	-0.03	1.110	0.4161	0.0522	-0.00077	0.00605	0.0120	0.987	85.	37.69	121172 131112	
231	25.92	-0.03	1.209	0.5030	0.0671	-0.00371	0.00533	0.0169	1.042	85.	36.49	121172 131112	
232	-2.01	-0.03	0.030	0.0243	-0.0346	0.00073	0.00015	-0.0020	0.765	85.	0.00	121172 131112	
232	-0.07	-0.03	0.121	0.0200	-0.0359	0.00116	0.00033	-0.0024	0.841	85.	0.00	121172 131112	
232	2.03	-0.03	0.223	0.0213	-0.0352	0.00129	-0.00004	-0.0002	0.921	85.	80.58	121172 131112	
232	4.02	-0.03	0.320	0.0263	-0.0315	0.00097	-0.00019	-0.0013	0.995	85.	97.96	121172 131112	
232	6.07	-0.03	0.403	0.0351	-0.0315	0.00112	-0.00032	-0.0004	0.932	85.	97.11	121172 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
232	7.96	-0.03	0.482	0.0467	-0.0287	0.00097	-0.00033	-0.0014	0.933	85.	94.54	121172 131112	
232	10.08	-0.03	0.569	0.0639	-0.0244	0.00099	-0.00028	-0.0024	0.931	85.	90.88	121172 131112	
232	12.03	-0.03	0.649	0.0887	-0.0192	0.00117	-0.00073	-0.0025	0.933	85.	83.48	121172 131112	
232	14.01	-0.03	0.718	0.1243	-0.0097	0.00012	-0.00105	-0.0026	0.932	85.	71.33	121172 131112	
232	15.98	-0.03	0.788	0.1659	0.0009	0.00072	-0.00134	-0.0046	0.934	85.	61.44	121172 131112	
232	18.00	-0.03	0.852	0.2146	0.0139	-0.00098	-0.00192	-0.0063	0.932	85.	51.35	121172 131112	
232	19.99	-0.03	0.931	0.2725	0.0258	0.00025	0.00007	-0.0044	0.934	85.	44.73	121172 131112	
232	22.13	-0.03	1.020	0.3430	0.0389	-0.00053	0.00088	-0.0032	0.932	85.	39.89	121172 131112	
232	24.00	-0.03	1.110	0.4161	0.0520	-0.00066	0.00559	0.0102	0.979	85.	37.69	121172 131112	
232	26.14	-0.03	1.220	0.5134	0.0690	-0.00362	0.00506	0.0153	1.059	86.	36.28	121172 131112	
233	0.08	-0.03	0.134	0.0200	-0.0343	0.00079	-0.00047	-0.0033	0.761	85.	0.00	121172 131112	
233	0.08	2.05	0.133	0.0200	-0.0356	0.00025	-0.00072	-0.0112	0.761	85.	0.00	121172 131112	
233	0.07	3.98	0.133	0.0202	-0.0372	-0.00031	-0.00061	-0.0188	0.761	85.	0.00	121172 131112	
233	0.03	7.98	0.129	0.0208	-0.0381	-0.00051	-0.00104	-0.0322	0.844	85.	0.00	121172 131112	
233	0.02	12.02	0.129	0.0210	-0.0408	-0.00174	-0.00314	-0.0458	0.844	85.	0.00	121172 131112	
233	0.01	14.01	0.128	0.0212	-0.0414	-0.00306	-0.00409	-0.0551	0.844	85.	0.00	121172 131112	
233	0.01	15.99	0.131	0.0214	-0.0395	-0.00477	-0.00617	-0.0635	0.844	85.	0.00	121172 131112	
233	0.01	16.99	0.132	0.0213	-0.0378	-0.00565	-0.00788	-0.0670	0.844	85.	0.00	121172 131112	
233	0.04	0.00	0.125	0.0200	-0.0358	0.00122	-0.00016	-0.0034	0.844	85.	0.00	121172 131112	
233	0.04	-1.99	0.127	0.0201	-0.0356	0.00142	0.00012	0.0023	0.844	85.	0.00	121172 131112	
233	0.04	-4.01	0.127	0.0203	-0.0360	0.00136	0.00032	0.0095	0.844	85.	0.00	121172 131112	
233	0.06	-8.02	0.134	0.0206	-0.0362	0.00238	0.00129	0.0240	0.844	85.	0.00	121172 131112	
233	0.06	-12.07	0.134	0.0208	-0.0375	0.00472	0.00360	0.0382	0.844	85.	0.00	121172 131112	
233	0.06	-14.04	0.132	0.0211	-0.0371	0.00631	0.00498	0.0452	0.844	85.	0.00	121172 131112	
233	0.06	-16.02	0.131	0.0211	-0.0359	0.00760	0.00685	0.0531	0.844	85.	0.00	121172 131112	
233	0.06	-17.03	0.131	0.0212	-0.0323	0.00860	0.00912	0.0568	0.844	85.	0.00	121172 131112	
234	10.01	0.06	0.566	0.0634	-0.0247	0.00108	-0.00082	-0.0031	0.930	85.	90.96	121172 131112	
234	10.00	2.01	0.566	0.0635	-0.0259	-0.00382	-0.00110	-0.0084	0.930	85.	90.65	121172 131112	
234	10.00	3.98	0.563	0.0636	-0.0269	-0.00854	-0.00188	-0.0130	0.930	85.	89.86	121172 131112	
234	10.03	8.01	0.562	0.0662	-0.0288	-0.01622	-0.00519	-0.0268	0.932	85.	87.06	121172 131112	
234	10.01	11.98	0.555	0.0676	-0.0323	-0.01957	-0.01365	-0.0515	0.932	85.	83.75	121172 131112	
234	10.00	13.96	0.548	0.0680	-0.0347	-0.02173	-0.01767	-0.0648	0.932	85.	81.68	121172 131112	
234	10.08	15.98	0.542	0.0695	-0.0347	-0.02495	-0.02164	-0.0734	0.935	85.	78.41	121172 131112	
234	10.07	17.00	0.535	0.0694	-0.0360	-0.02633	-0.02383	-0.0800	0.934	85.	76.69	121172 131112	
234	10.15	0.00	0.571	0.0646	-0.0242	0.00122	-0.00106	-0.0032	0.934	85.	90.53	121172 131112	
234	10.02	-2.04	0.566	0.0635	-0.0250	0.00575	-0.00064	0.0018	0.927	85.	90.64	121172 131112	
234	10.02	-3.98	0.563	0.0638	-0.0250	0.00998	0.00002	0.0058	0.930	85.	89.82	121172 131112	
234	10.02	-7.97	0.561	0.0659	-0.0269	0.01803	0.00372	0.0170	0.932	85.	87.17	121172 131112	
234	10.01	-12.06	0.553	0.0673	-0.0279	0.02289	0.01315	0.0389	0.932	85.	83.63	121172 131112	
234	10.00	-13.97	0.543	0.0670	-0.0308	0.02424	0.01932	0.0581	0.932	85.	81.72	121172 131112	
234	9.98	-16.09	0.533	0.0675	-0.0324	0.02766	0.02194	0.0677	0.932	85.	78.45	121172 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
234	9.98	-17.01	0.525	0.0673	-0.0332	0.02895	0.02362	0.0713	0.932	85.	76.75	121172 131112	
235	20.21	0.02	0.942	0.2801	0.0271	0.00033	0.00023	-0.0036	0.933	85.	44.26	121172 131112	
235	19.91	1.99	0.933	0.2726	0.0228	-0.00245	-0.00133	-0.0096	0.921	85.	45.09	121172 131112	
235	20.00	3.99	0.942	0.2780	0.0188	-0.00521	-0.00921	-0.0206	0.925	85.	45.14	121172 131112	
235	20.00	6.03	0.946	0.2824	0.0171	-0.00817	-0.01278	-0.0243	0.931	85.	44.39	121172 131112	
235	20.00	8.00	0.950	0.2872	0.0153	-0.00898	-0.01710	-0.0275	0.931	85.	43.54	121172 131112	
235	19.99	12.03	0.925	0.2902	0.0251	-0.02457	-0.02230	-0.0299	0.931	85.	36.43	121172 131112	
235	19.99	12.02	0.923	0.2896	0.0251	-0.02435	-0.02236	-0.0298	0.931	85.	36.31	121172 131112	
235	19.98	14.04	0.915	0.2917	0.0270	-0.03091	-0.02604	-0.0371	0.931	85.	33.44	121172 131112	
235	19.98	16.00	0.901	0.2905	0.0234	-0.03628	-0.03232	-0.0457	0.932	85.	30.26	121172 131112	
235	20.00	16.99	0.895	0.2910	0.0221	-0.03750	-0.03644	-0.0513	0.933	85.	28.56	121172 131112	
235	20.07	0.09	0.936	0.2754	0.0260	0.00023	-0.00026	-0.0053	0.933	85.	44.76	121172 131112	
235	20.07	-2.00	0.938	0.2770	0.0250	0.00301	0.00136	0.0034	0.933	85.	44.63	121172 131112	
235	20.08	-4.02	0.941	0.2795	0.0225	0.00590	0.00616	0.0080	0.933	85.	44.41	121172 131112	
235	20.10	-8.04	0.960	0.2912	0.0170	0.01095	0.01763	0.0228	0.933	85.	44.29	121172 131112	
235	20.10	-12.02	0.938	0.2952	0.0272	0.02613	0.02436	0.0244	0.933	85.	37.61	121172 131112	
235	20.11	-14.01	0.932	0.3007	0.0343	0.03659	0.02522	0.0271	0.933	85.	34.33	121172 131112	
235	20.09	-16.01	0.917	0.2996	0.0335	0.04363	0.03050	0.0324	0.933	85.	30.91	121172 131112	
235	20.07	-17.00	0.905	0.2984	0.0309	0.04663	0.03372	0.0330	0.933	85.	28.07	121172 131112	
236	23.99	0.00	1.111	0.4164	0.0518	-0.00066	0.00548	0.0108	0.985	85.	37.76	121172 131112	
236	24.00	1.99	1.120	0.4246	0.0506	-0.00001	-0.00620	-0.0175	0.985	85.	37.63	121172 131112	
236	24.00	3.99	1.128	0.4325	0.0468	-0.00496	-0.00735	-0.0121	0.985	85.	37.19	121172 131112	
236	23.97	7.99	1.087	0.4256	0.0524	-0.01727	-0.01744	0.0005	0.985	85.	30.29	121172 131112	
236	23.94	12.00	1.052	0.4222	0.0565	-0.02847	-0.02556	0.0010	0.985	85.	23.09	121172 131112	
236	23.91	14.03	1.030	0.4175	0.0592	-0.03504	-0.03059	0.0017	0.985	85.	19.00	121172 131112	
236	23.89	16.02	1.010	0.4165	0.0616	-0.04068	-0.03341	-0.0002	0.985	85.	14.06	121172 131112	
236	23.95	17.00	1.004	0.4191	0.0623	-0.04419	-0.03572	-0.0016	0.987	85.	11.52	121172 131112	
236	24.08	-0.04	1.115	0.4201	0.0525	-0.00049	0.00579	0.0108	0.988	85.	37.70	121172 131112	
236	24.10	-2.04	1.137	0.4327	0.0523	-0.00067	0.00801	0.0112	0.988	85.	38.87	121172 131112	
236	24.10	-4.02	1.133	0.4364	0.0523	0.00738	0.00770	0.0009	0.988	85.	37.19	121172 131112	
236	24.07	-8.00	1.092	0.4310	0.0561	0.01698	0.01699	-0.0113	0.988	85.	29.94	121172 131112	
236	24.04	-12.00	1.047	0.4230	0.0606	0.02911	0.02566	-0.0095	0.988	85.	21.75	121172 131112	
236	24.03	-14.03	1.027	0.4195	0.0642	0.03664	0.02941	-0.0108	0.988	85.	17.60	121172 131112	
236	24.01	-15.98	1.003	0.4151	0.0653	0.04357	0.03322	-0.0108	0.988	85.	12.69	121172 131112	
236	24.00	-17.00	0.995	0.4156	0.0650	0.04629	0.03458	-0.0080	0.988	85.	10.13	121172 131112	
237	-2.04	0.02	0.027	0.0247	-0.0347	0.00088	0.00031	-0.0019	0.764	85.	0.00	121172 131112	
237	-0.05	0.02	0.119	0.0203	-0.0358	0.00124	0.00033	-0.0019	0.841	85.	0.00	121172 131112	
237	2.04	0.02	0.222	0.0214	-0.0351	0.00140	0.00017	-0.0004	0.921	85.	78.88	121172 131112	
237	4.09	0.02	0.317	0.0265	-0.0336	0.00124	0.00009	-0.0007	0.931	85.	96.26	121172 131112	
237	5.96	0.02	0.398	0.0347	-0.0315	0.00120	0.00000	-0.0005	0.938	85.	96.64	121172 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
237	7.99	0.02	0.483	0.0470	-0.0287	0.00118	-0.00015	-0.0006	0.936	85.	94.34	121172 131112	
237	10.06	0.02	0.569	0.0641	-0.0246	0.00099	-0.00026	-0.0014	0.934	85.	90.64	121172 131112	
237	12.08	0.01	0.649	0.0894	-0.0192	0.00108	-0.00077	-0.0016	0.931	85.	82.98	121172 131112	
237	14.03	0.02	0.717	0.1249	-0.0094	-0.00031	-0.00135	-0.0014	0.934	85.	70.80	121172 131112	
237	16.07	0.02	0.790	0.1678	0.0013	0.00081	-0.00103	-0.0045	0.932	85.	60.85	121172 131112	
237	17.98	0.01	0.853	0.2147	0.0138	-0.00090	-0.00168	-0.0056	0.932	85.	51.37	121172 131112	
237	20.01	0.01	0.933	0.2734	0.0257	0.00023	-0.00017	-0.0051	0.935	85.	44.76	121172 131112	
237	22.05	0.01	1.017	0.3407	0.0384	-0.00055	0.00028	-0.0041	0.934	85.	39.89	121172 131112	
237	24.01	0.01	1.111	0.4169	0.0518	-0.00057	0.00550	0.0101	0.981	85.	37.65	121172 131112	
237	26.01	0.01	1.209	0.5054	0.0673	-0.00179	0.00493	0.0108	1.056	85.	36.05	121172 131112	
238	10.03	0.02	0.563	0.0630	-0.0225	0.00138	-0.00068	-0.0046	0.933	30.	90.61	121172 131112	
239	-2.06	0.02	0.026	0.0266	-0.0329	0.00036	0.00083	-0.0022	0.766	85.	0.00	151172 131112	
239	0.01	0.02	0.123	0.0220	-0.0341	0.00082	0.00076	-0.0023	0.840	85.	0.00	151172 131112	
239	2.01	0.02	0.221	0.0233	-0.0337	0.00095	0.00038	-0.0006	0.918	85.	64.53	151172 131112	
239	3.99	0.02	0.312	0.0280	-0.0321	0.00073	0.00030	-0.0010	0.932	85.	89.03	151172 131112	
239	6.06	0.02	0.400	0.0369	-0.0299	0.00051	0.00028	-0.0011	0.931	85.	92.24	151172 131112	
239	8.03	0.01	0.483	0.0490	-0.0270	0.00038	0.00014	-0.0013	0.940	85.	91.41	151172 131112	
239	10.03	0.01	0.564	0.0654	-0.0230	0.00018	-0.00007	-0.0018	0.933	85.	88.34	151172 131112	
239	12.02	0.01	0.644	0.0904	-0.0174	0.00005	-0.00083	-0.0017	0.935	85.	81.10	151172 131112	
239	14.03	0.01	0.713	0.1264	-0.0074	-0.00148	-0.00148	-0.0016	0.937	85.	68.89	151172 131112	
239	16.02	0.01	0.784	0.1687	0.0031	-0.00063	-0.00148	-0.0038	0.933	85.	58.96	151172 131112	
239	18.02	0.01	0.848	0.2176	0.0157	-0.00246	-0.00208	-0.0052	0.932	85.	49.05	151172 131112	
239	20.02	0.01	0.927	0.2754	0.0278	-0.00104	-0.00076	-0.0044	0.932	85.	42.70	151172 131112	
239	22.01	0.01	1.009	0.3405	0.0402	-0.00194	-0.00026	-0.0035	0.933	85.	38.14	151172 131112	
239	24.09	0.01	1.110	0.4219	0.0544	-0.00253	0.00570	0.0130	0.996	85.	36.24	151172 131112	
239	26.00	0.01	1.201	0.5057	0.0689	-0.00264	0.00364	0.0088	1.063	85.	34.30	151172 131112	
240	10.18	0.02	0.571	0.0670	-0.0227	0.00015	-0.00006	-0.0022	0.933	85.	87.88	151172 131112	
240	10.17	2.02	0.571	0.0672	-0.0237	-0.00474	-0.00026	-0.0071	0.933	85.	87.62	151172 131112	
240	10.16	4.07	0.566	0.0673	-0.0246	-0.01014	-0.00136	-0.0122	0.933	85.	86.45	151172 131112	
240	10.01	8.01	0.558	0.0689	-0.0270	-0.01733	-0.00498	-0.0244	0.927	85.	83.11	151172 131112	
240	10.04	11.98	0.553	0.0710	-0.0302	-0.02123	-0.01360	-0.0491	0.932	85.	79.36	151172 131112	
240	10.03	14.02	0.547	0.0715	-0.0328	-0.02323	-0.01763	-0.0624	0.933	85.	77.38	151172 131112	
240	10.01	15.99	0.536	0.0718	-0.0324	-0.02690	-0.02103	-0.0696	0.933	85.	74.07	151172 131112	
240	10.00	17.00	0.529	0.0715	-0.0347	-0.02786	-0.02360	-0.0777	0.933	85.	72.42	151172 131112	
240	10.08	0.07	0.568	0.0662	-0.0231	0.00039	0.00007	-0.0023	0.933	85.	88.19	151172 131112	
240	10.09	-1.98	0.567	0.0662	-0.0236	0.00505	0.00040	0.0029	0.933	85.	88.01	151172 131112	
240	10.09	-4.02	0.564	0.0663	-0.0233	0.00969	0.00094	0.0070	0.933	85.	87.23	151172 131112	
240	10.09	-8.05	0.563	0.0684	-0.0254	0.01780	0.00424	0.0184	0.933	85.	84.72	151172 131112	
240	10.09	-12.02	0.554	0.0699	-0.0270	0.02285	0.01349	0.0411	0.933	85.	80.84	151172 131112	
240	10.07	-14.02	0.544	0.0699	-0.0299	0.02442	0.01954	0.0603	0.933	85.	78.57	151172 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
240	10.06	-16.00	0.534	0.0702	-0.0312	0.02724	0.02243	0.0697	0.933	84.	75.45	151172 131112	
240	10.05	-17.00	0.526	0.0701	-0.0322	0.02896	0.02406	0.0736	0.933	85.	73.46	151172 131112	
241	-1.99	-0.09	0.062	0.0246	-0.0422	0.00097	0.00055	-0.0004	0.765	85.	0.00	121172 131112	seal gap - t.e. flap to nacell
241	-0.02	-0.09	0.154	0.0213	-0.0436	0.00136	0.00077	-0.0008	0.841	85.	7.38	121172 131112	seal gap - t.e. flap to nacell
241	2.09	-0.09	0.258	0.0237	-0.0427	0.00148	0.00047	0.0008	0.923	85.	84.56	121172 131112	seal gap - t.e. flap to nacell
241	4.01	-0.09	0.346	0.0291	-0.0416	0.00132	0.00047	0.0002	0.925	85.	96.62	121172 131112	seal gap - t.e. flap to nacell
241	6.06	-0.09	0.430	0.0387	-0.0387	0.00128	0.00036	0.0000	0.933	85.	96.49	121172 131112	seal gap - t.e. flap to nacell
241	8.05	-0.09	0.515	0.0517	-0.0359	0.00125	0.00034	-0.0004	0.933	85.	94.42	121172 131112	seal gap - t.e. flap to nacell
241	9.99	-0.09	0.594	0.0686	-0.0318	0.00130	0.00016	-0.0006	0.934	85.	90.85	121172 131112	seal gap - t.e. flap to nacell
241	12.02	-0.09	0.676	0.0956	-0.0265	0.00132	-0.00031	-0.0010	0.931	85.	83.29	121172 131112	seal gap - t.e. flap to nacell
241	14.03	-0.09	0.745	0.1329	-0.0162	0.00018	-0.00044	-0.0009	0.931	85.	71.50	121172 131112	seal gap - t.e. flap to nacell
241	16.08	-0.10	0.814	0.1770	-0.0048	0.00104	-0.00079	-0.0038	0.932	85.	61.23	121172 131112	seal gap - t.e. flap to nacell
241	18.06	-0.10	0.877	0.2258	0.0078	-0.00083	-0.00160	-0.0049	0.927	85.	51.83	121172 131112	seal gap - t.e. flap to nacell
241	20.03	-0.10	0.954	0.2836	0.0199	-0.00002	0.00057	-0.0026	0.932	85.	45.64	121172 131112	seal gap - t.e. flap to nacell
241	21.96	-0.10	1.032	0.3472	0.0323	-0.00075	0.00227	0.0001	0.935	85.	41.17	121172 131112	seal gap - t.e. flap to nacell
241	23.98	-0.10	1.131	0.4271	0.0459	0.00001	0.00473	0.0068	0.978	85.	39.07	121172 131112	seal gap - t.e. flap to nacell
241	26.04	-0.10	1.243	0.5250	0.0621	-0.00473	0.00546	0.0218	1.055	85.	38.23	121172 131112	seal gap - t.e. flap to nacell
242	-2.36	-0.09	-0.273	-0.0052	-0.3411	-0.06445	-0.06786	-0.6921	0.765	85.	229.22	121172 131112	seal all te flap discontinuitie
242	-2.06	-0.09	0.023	0.0206	-0.1345	-0.00267	-0.00464	-0.0681	0.764	85.	0.00	121172 131112	seal all te flap discontinuitie
242	0.03	-0.09	0.150	0.0205	-0.0444	0.00095	0.00071	-0.0023	0.842	85.	12.10	121172 131112	seal all te flap discontinuitie
242	1.92	-0.09	0.149	0.0116	-0.1146	-0.02717	-0.02092	-0.1860	0.917	85.	153.46	121172 131112	seal all te flap discontinuitie
242	1.99	-0.09	0.247	0.0228	-0.0418	0.00142	0.00030	0.0011	0.919	85.	84.20	121172 131112	seal all te flap discontinuitie
242	4.07	-0.09	0.341	0.0281	-0.0399	0.00118	0.00025	0.0003	0.931	88.	98.15	121172 131112	seal all te flap discontinuitie
244	-2.01	-0.09	0.042	0.0257	-0.0267	0.00080	0.00064	-0.0013	0.766	85.	0.00	122272 131112	seal all te flap discontinuitie
244	0.01	-0.03	0.142	0.0215	-0.0333	0.00116	0.00037	-0.0009	0.842	85.	1.61	122272 131112	seal all te flap discontinuitie
244	2.04	-0.03	0.246	0.0235	-0.0386	0.00140	0.00071	-0.0003	0.920	85.	87.92	122272 131112	seal all te flap discontinuitie
244	4.04	-0.03	0.340	0.0290	-0.0387	0.00114	0.00062	-0.0006	0.932	85.	99.35	122272 131112	seal all te flap discontinuitie
244	6.15	-0.03	0.430	0.0391	-0.0371	0.00129	0.00049	-0.0006	0.932	85.	98.32	122272 131112	seal all te flap discontinuitie
244	8.06	-0.03	0.511	0.0516	-0.0344	0.00122	0.00032	-0.0009	0.933	85.	95.63	122272 131112	seal all te flap discontinuitie
244	10.07	-0.03	0.593	0.0691	-0.0290	0.00119	0.00020	-0.0014	0.931	85.	91.60	122272 131112	seal all te flap discontinuitie
244	11.99	-0.03	0.669	0.0943	-0.0225	0.00128	-0.00031	-0.0016	0.932	85.	84.00	122272 131112	seal all te flap discontinuitie
244	14.02	-0.03	0.740	0.1319	-0.0127	0.00004	-0.00041	-0.0012	0.933	85.	71.86	122272 131112	seal all te flap discontinuitie
244	16.15	-0.03	0.808	0.1772	0.0039	0.00098	-0.00110	-0.0044	0.932	85.	60.43	122272 131112	seal all te flap discontinuitie
244	18.03	-0.03	0.868	0.2232	0.0149	-0.00076	-0.00177	-0.0054	0.932	85.	51.55	122272 131112	seal all te flap discontinuitie
244	20.02	-0.03	0.948	0.2820	0.0255	-0.00021	0.00124	-0.0037	0.937	85.	45.52	122272 131112	seal all te flap discontinuitie
244	21.99	-0.03	1.036	0.3500	0.0278	-0.00089	0.00374	-0.0003	0.933	84.	41.57	122272 131112	seal all te flap discontinuitie
244	21.99	-0.03	1.034	0.3493	0.0277	-0.00079	0.00354	-0.0010	0.933	85.	41.37	122272 131112	seal all te flap discontinuitie
244	24.07	-0.03	1.152	0.4388	0.0278	-0.00039	0.00588	0.0035	0.957	85.	40.67	122272 131112	seal all te flap discontinuitie
244	26.10	-0.03	1.274	0.5427	0.0282	-0.00755	0.01176	0.0164	1.028	85.	40.58	122272 131112	seal all te flap discontinuitie

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
245	-2.01	-0.03	0.016	0.0261	-0.0220	0.00066	0.00080	-0.0014	0.764	85.	0.00	122272 131112	
245	-0.05	-0.03	0.112	0.0213	-0.0277	0.00105	0.00068	-0.0013	0.841	85.	0.00	122272 131112	
245	2.02	-0.03	0.217	0.0224	-0.0325	0.00111	0.00103	-0.0005	0.920	85.	78.97	122272 131112	
245	4.08	-0.03	0.315	0.0274	-0.0323	0.00105	0.00098	-0.0009	0.932	85.	97.39	122272 131112	
245	6.00	-0.03	0.396	0.0357	-0.0306	0.00108	0.00080	-0.0010	0.934	85.	97.06	122272 131112	
245	8.11	-0.03	0.484	0.0485	-0.0270	0.00102	0.00063	-0.0012	0.932	85.	94.41	122272 131112	
245	10.07	-0.03	0.563	0.0643	-0.0214	0.00115	0.00068	-0.0017	0.934	85.	90.77	122272 131112	
245	12.13	-0.03	0.645	0.0901	-0.0142	0.00124	0.00012	-0.0021	0.933	85.	82.78	122272 131112	
245	14.10	-0.03	0.716	0.1256	-0.0049	0.00003	-0.00014	-0.0017	0.937	85.	70.93	122272 131112	
245	16.04	-0.03	0.777	0.1651	0.0099	0.00052	-0.00083	-0.0046	0.932	85.	60.21	122272 131112	
245	18.04	-0.03	0.845	0.2139	0.0209	-0.00117	-0.00149	-0.0058	0.932	85.	50.66	122272 131112	
245	20.00	-0.03	0.925	0.2715	0.0293	0.00013	0.00163	-0.0044	0.933	85.	44.23	122272 131112	
245	22.07	-0.03	1.017	0.3420	0.0323	-0.00076	0.00396	-0.0011	0.936	85.	39.96	122272 131112	
245	24.01	-0.03	1.120	0.4224	0.0316	-0.00103	0.00810	0.0060	0.951	85.	38.54	122272 131112	
245	26.05	-0.03	1.242	0.5233	0.0334	-0.00610	0.01130	0.0145	1.028	85.	38.57	122272 131112	
246	0.00	-0.03	0.114	0.0213	-0.0279	0.00099	0.00060	-0.0019	0.842	85.	0.00	122272 131112	
246	-0.01	2.05	0.114	0.0214	-0.0295	0.00024	0.00458	-0.0154	0.842	85.	0.00	122272 131112	
246	-0.01	4.00	0.114	0.0214	-0.0303	-0.00088	0.00901	-0.0288	0.842	85.	0.00	122272 131112	
246	0.00	6.10	0.117	0.0213	-0.0304	-0.00249	0.01422	-0.0443	0.843	85.	0.00	122272 131112	
246	-0.01	8.03	0.119	0.0214	-0.0324	-0.00407	0.01955	-0.0601	0.843	85.	0.00	122272 131112	
246	-0.02	12.02	0.123	0.0212	-0.0388	-0.00685	0.02933	-0.0908	0.843	85.	0.00	122272 131112	
246	-0.03	14.05	0.123	0.0209	-0.0419	-0.00881	0.03380	-0.1074	0.843	85.	0.00	122272 131112	
246	-0.03	16.11	0.131	0.0208	-0.0445	-0.01116	0.03726	-0.1240	0.843	85.	0.00	122272 131112	
246	-0.03	17.08	0.134	0.0207	-0.0456	-0.01226	0.03743	-0.1309	0.843	85.	0.00	122272 131112	
246	0.00	-0.06	0.112	0.0211	-0.0283	0.00087	0.00003	-0.0010	0.843	85.	0.00	122272 131112	
246	0.00	-2.09	0.115	0.0213	-0.0276	0.00171	-0.00367	0.0111	0.843	85.	0.00	122272 131112	
246	0.01	-4.04	0.117	0.0211	-0.0290	0.00265	-0.00869	0.0259	0.843	85.	0.00	122272 131112	
246	0.02	-8.01	0.124	0.0210	-0.0298	0.00554	-0.01880	0.0566	0.843	85.	0.00	122272 131112	
246	0.02	-12.00	0.131	0.0208	-0.0362	0.00915	-0.02804	0.0874	0.843	85.	0.00	122272 131112	
246	0.02	-14.09	0.131	0.0207	-0.0390	0.01150	-0.03245	0.1034	0.843	85.	0.00	122272 131112	
246	0.01	-16.08	0.136	0.0204	-0.0442	0.01309	-0.03603	0.1187	0.843	85.	10.80	122272 131112	
246	0.02	-17.24	0.141	0.0205	-0.0449	0.01450	-0.03636	0.1273	0.843	85.	18.94	122272 131112	
247	10.10	-0.02	0.565	0.0646	-0.0214	0.00068	0.00006	-0.0018	0.932	85.	90.82	122272 131112	
247	10.09	2.05	0.565	0.0647	-0.0237	-0.00541	0.00464	-0.0143	0.932	85.	90.73	122272 131112	
247	10.08	4.00	0.565	0.0649	-0.0271	-0.01081	0.00981	-0.0273	0.932	85.	90.46	122272 131112	
247	10.07	8.01	0.565	0.0670	-0.0340	-0.02033	0.01913	-0.0588	0.932	85.	88.10	122272 131112	
247	10.06	10.08	0.572	0.0695	-0.0455	-0.02283	0.02087	-0.0776	0.932	85.	87.02	122272 131112	
247	10.05	12.10	0.572	0.0705	-0.0530	-0.02453	0.02151	-0.1004	0.932	85.	85.95	122272 131112	
247	10.04	14.01	0.566	0.0710	-0.0570	-0.02715	0.02293	-0.1208	0.932	85.	84.09	122272 131112	
247	10.02	16.00	0.559	0.0720	-0.0611	-0.03106	0.02495	-0.1353	0.932	85.	81.44	122272 131112	
247	10.01	17.02	0.552	0.0716	-0.0621	-0.03254	0.02430	-0.1458	0.932	85.	80.14	122272 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
247	10.00	-0.01	0.561	0.0637	-0.0218	0.00071	0.00016	-0.0029	0.929	85.	91.06	122272 131112	
247	10.00	-2.08	0.561	0.0640	-0.0226	0.00638	-0.00402	0.0089	0.929	86.	90.83	122272 131112	
247	10.00	-4.08	0.560	0.0642	-0.0241	0.01163	-0.00957	0.0227	0.932	85.	90.27	122272 131112	
247	10.00	-8.01	0.564	0.0667	-0.0305	0.02145	-0.01964	0.0538	0.932	85.	88.36	122272 131112	
247	9.99	-12.03	0.569	0.0703	-0.0475	0.02732	-0.02093	0.0914	0.932	85.	85.55	122272 131112	
247	10.05	-14.02	0.562	0.0707	-0.0487	0.02943	-0.01865	0.1168	0.935	85.	83.38	122272 131112	
247	10.04	-16.13	0.551	0.0709	-0.0503	0.03359	-0.02060	0.1344	0.935	85.	80.79	122272 131112	
247	10.03	-17.18	0.544	0.0708	-0.0536	0.03530	-0.02067	0.1438	0.935	85.	79.14	122272 131112	
248	20.04	0.04	0.929	0.2732	0.0293	-0.00030	0.00080	-0.0048	0.932	85.	44.47	122272 131112	
248	20.04	2.05	0.939	0.2773	0.0198	-0.00372	0.00291	-0.0189	0.932	85.	45.29	122272 131112	
248	20.03	4.01	0.946	0.2804	0.0123	-0.00722	0.00092	-0.0373	0.932	85.	45.63	122272 131112	
248	20.03	8.09	0.969	0.2947	-0.0085	-0.01280	0.00010	-0.0528	0.932	85.	45.46	122272 131112	
248	20.00	12.09	0.965	0.3047	-0.0239	-0.02977	-0.00091	-0.0617	0.932	85.	40.95	122272 131112	
248	19.98	14.10	0.966	0.3091	-0.0354	-0.03560	-0.00623	-0.0676	0.932	85.	39.60	122272 131112	
248	19.99	16.03	0.962	0.3122	-0.0480	-0.04066	-0.01359	-0.0729	0.933	85.	37.61	122272 131112	
248	19.97	17.04	0.959	0.3130	-0.0552	-0.04175	-0.01784	-0.0786	0.933	85.	36.69	122272 131112	
248	20.08	0.04	0.930	0.2745	0.0297	-0.00033	0.00075	-0.0058	0.933	86.	44.30	122272 131112	
248	20.08	-2.03	0.937	0.2770	0.0257	0.00279	-0.00216	0.0079	0.933	85.	44.84	122272 131112	
248	20.09	-4.06	0.947	0.2819	0.0166	0.00733	-0.00398	0.0233	0.933	85.	45.32	122272 131112	
248	20.00	-7.99	0.980	0.2966	-0.0104	0.01303	-0.00071	0.0468	0.929	85.	47.08	122272 131112	
248	19.98	-12.03	0.970	0.3039	-0.0214	0.02876	0.00297	0.0596	0.929	85.	42.45	122272 131112	
248	20.01	-14.03	0.979	0.3151	-0.0250	0.04109	0.00371	0.0595	0.932	85.	40.43	122272 131112	
248	19.99	-16.06	0.974	0.3181	-0.0383	0.04781	0.01048	0.0632	0.932	85.	38.45	122272 131112	
248	20.00	-17.00	0.967	0.3193	-0.0454	0.05055	0.01513	0.0610	0.933	85.	36.37	122272 131112	
249	24.02	0.03	1.122	0.4230	0.0317	-0.00089	0.00523	0.0027	0.950	85.	38.67	122272 131112	
249	24.02	2.04	1.135	0.4325	0.0274	-0.00084	-0.00330	-0.0212	0.950	85.	38.88	122272 131112	
249	24.02	4.02	1.152	0.4433	0.0158	-0.00700	0.00207	-0.0251	0.950	85.	39.49	122272 131112	
249	23.99	8.01	1.136	0.4467	-0.0015	-0.02049	-0.00665	-0.0160	0.950	85.	35.48	122272 131112	
249	23.94	12.00	1.121	0.4520	-0.0192	-0.03182	-0.02224	-0.0039	0.950	85.	31.06	122272 131112	
249	24.01	14.01	1.109	0.4539	-0.0251	-0.03791	-0.03087	0.0028	0.954	85.	28.05	122272 131112	
249	23.99	16.00	1.097	0.4560	-0.0288	-0.04376	-0.03645	0.0059	0.954	85.	24.73	122272 131112	
249	23.98	17.02	1.092	0.4583	-0.0308	-0.04662	-0.03931	0.0053	0.954	85.	22.93	122272 131112	
249	23.91	-0.04	1.117	0.4194	0.0316	-0.00109	0.00688	0.0044	0.946	85.	38.73	122272 131112	
249	23.93	-2.19	1.129	0.4283	0.0314	0.00175	0.00394	0.0145	0.946	85.	38.79	122272 131112	
249	23.97	-4.01	1.155	0.4444	0.0216	0.00737	-0.00051	0.0143	0.947	85.	39.94	122272 131112	
249	23.99	-8.00	1.138	0.4491	0.0014	0.02026	0.00660	0.0042	0.950	85.	35.41	122272 131112	
249	23.98	-12.06	1.120	0.4529	-0.0166	0.03253	0.02378	-0.0056	0.951	85.	30.65	122272 131112	
249	24.00	-14.06	1.106	0.4525	-0.0213	0.04034	0.03152	-0.0122	0.952	85.	27.76	122272 131112	
249	23.97	-16.02	1.091	0.4524	-0.0282	0.04667	0.03756	-0.0169	0.952	85.	24.23	122272 131112	
249	23.96	-17.07	1.082	0.4537	-0.0319	0.04914	0.04051	-0.0161	0.952	85.	21.81	122272 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
250	-2.02	-0.04	-0.011	0.0298	0.0064	0.00019	0.00119	-0.0045	0.764	85.	0.00	122272 131112	stabalizer set to -5°
250	-0.01	-0.04	0.088	0.0236	-0.0016	0.00069	0.00101	-0.0039	0.841	85.	0.00	122272 131112	stabalizer set to -5°
250	2.01	-0.04	0.194	0.0235	-0.0077	0.00067	0.00132	-0.0028	0.919	85.	51.84	122272 131112	stabalizer set to -5°
250	4.18	-0.04	0.303	0.0280	-0.0055	0.00041	0.00134	-0.0041	1.003	85.	90.64	122272 131112	stabalizer set to -5°
250	6.02	-0.04	0.380	0.0351	-0.0041	0.00039	0.00138	-0.0047	1.074	85.	94.26	122272 131112	stabalizer set to -5°
250	8.11	-0.04	0.468	0.0474	-0.0035	0.00047	0.00148	-0.0049	1.155	84.	92.57	122272 131112	stabalizer set to -5°
250	10.04	-0.04	0.548	0.0632	0.0001	0.00078	0.00124	-0.0053	1.229	85.	88.98	122272 131112	stabalizer set to -5°
250	12.06	-0.04	0.630	0.0876	0.0073	0.00091	0.00076	-0.0053	1.225	85.	81.63	122272 131112	stabalizer set to -5°
250	12.07	-0.04	0.629	0.0876	0.0080	0.00069	0.00040	-0.0044	0.932	84.	81.43	122272 131112	stabalizer set to -5°
250	14.00	-0.04	0.692	0.1206	0.0189	-0.00048	-0.00010	-0.0037	0.934	85.	69.12	122272 131112	stabalizer set to -5°
250	16.06	-0.04	0.758	0.1623	0.0356	0.00009	-0.00059	-0.0063	0.932	85.	57.50	122272 131112	stabalizer set to -5°
250	18.14	-0.04	0.828	0.2120	0.0492	-0.00174	-0.00053	-0.0071	0.942	85.	47.46	122272 131112	stabalizer set to -5°
250	20.00	-0.04	0.901	0.2654	0.0589	-0.00024	0.00108	-0.0062	0.929	85.	41.21	122272 131112	stabalizer set to -5°
250	22.01	-0.04	0.991	0.3324	0.0625	-0.00106	0.00238	-0.0049	0.932	85.	37.27	122272 131112	stabalizer set to -5°
250	24.05	-0.04	1.100	0.4152	0.0618	-0.00087	0.00676	0.0032	0.959	85.	36.19	122272 131112	stabalizer set to -5°
250	25.98	-0.04	1.220	0.5106	0.0602	-0.00603	0.01175	0.0110	1.025	84.	37.21	122272 131112	stabalizer set to -5°
251	-2.00	-0.04	0.019	0.0325	-0.0225	0.00418	-0.02440	0.0320	0.765	85.	0.00	122572 131112	
251	-0.02	-0.04	0.115	0.0279	-0.0283	0.00463	-0.02440	0.0321	0.841	85.	0.00	122572 131112	
251	2.07	-0.04	0.222	0.0292	-0.0330	0.00459	-0.02403	0.0331	0.923	85.	33.39	122572 131112	
251	4.03	-0.04	0.319	0.0341	-0.0306	0.00430	-0.02406	0.0316	0.998	85.	75.37	122572 131112	
251	6.10	-0.04	0.409	0.0432	-0.0292	0.00416	-0.02416	0.0313	0.991	85.	84.30	122572 131112	
251	6.11	-0.04	0.403	0.0431	-0.0311	0.00440	-0.02410	0.0322	0.939	86.	82.75	122572 131112	
251	8.05	-0.04	0.483	0.0552	-0.0282	0.00431	-0.02447	0.0322	0.934	85.	84.24	122572 131112	
251	10.11	-0.04	0.567	0.0721	-0.0222	0.00437	-0.02494	0.0322	0.931	85.	83.18	122572 131112	
251	12.01	-0.04	0.643	0.0956	-0.0157	0.00447	-0.02556	0.0316	0.932	85.	77.59	122572 131112	
251	14.02	-0.04	0.713	0.1314	-0.0058	0.00264	-0.02626	0.0321	0.938	85.	66.45	122572 131112	
251	16.02	-0.04	0.779	0.1724	0.0087	0.00376	-0.02684	0.0297	0.936	85.	56.46	122572 131112	
251	18.01	-0.04	0.845	0.2213	0.0192	0.00216	-0.02801	0.0290	0.931	85.	47.24	122572 131112	
251	20.06	-0.04	0.928	0.2816	0.0280	0.00324	-0.02555	0.0303	0.932	85.	41.07	122572 131112	
251	22.02	-0.04	1.016	0.3489	0.0311	0.00253	-0.02464	0.0324	0.933	85.	37.62	122572 131112	
251	24.06	-0.04	1.123	0.4325	0.0312	0.00280	-0.01977	0.0411	0.965	85.	36.48	122572 131112	
251	26.02	-0.04	1.241	0.5304	0.0328	-0.00180	-0.01774	0.0508	1.028	85.	37.02	122572 131112	
252	10.04	-0.04	0.566	0.0717	-0.0221	0.00447	-0.02454	0.0315	0.933	85.	83.34	122572 131112	
252	10.04	2.04	0.565	0.0720	-0.0239	-0.00113	-0.02273	0.0225	0.933	85.	82.80	122572 131112	
252	10.03	4.04	0.564	0.0713	-0.0272	-0.00730	-0.01373	0.0039	0.933	85.	83.33	122572 131112	
252	10.02	8.05	0.564	0.0730	-0.0333	-0.01656	-0.00630	-0.0240	0.933	86.	81.48	122572 131112	
252	9.98	12.11	0.570	0.0764	-0.0530	-0.02055	-0.00597	-0.0639	0.933	85.	79.25	122572 131112	
252	9.97	14.02	0.564	0.0765	-0.0567	-0.02309	-0.00599	-0.0813	0.938	85.	77.56	122572 131112	
252	10.13	16.16	0.565	0.0799	-0.0623	-0.02725	-0.01103	-0.0878	0.938	85.	74.22	122572 131112	
252	9.99	17.10	0.553	0.0773	-0.0640	-0.02825	-0.01079	-0.0999	0.934	85.	73.72	122572 131112	
252	10.08	-0.01	0.567	0.0720	-0.0222	0.00447	-0.02451	0.0309	0.934	85.	83.20	122572 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
252	10.08	-2.06	0.567	0.0723	-0.0233	0.00969	-0.02881	0.0421	0.934	85.	82.97	122572 131112	
252	10.08	-4.07	0.566	0.0736	-0.0254	0.01574	-0.03800	0.0607	0.934	85.	81.24	122572 131112	
252	10.09	-8.03	0.570	0.0769	-0.0328	0.02501	-0.04788	0.0920	0.934	85.	78.75	122572 131112	
252	10.07	-12.00	0.577	0.0812	-0.0502	0.03046	-0.04853	0.1270	0.934	85.	75.95	122572 131112	
252	10.06	-14.08	0.566	0.0813	-0.0522	0.03250	-0.04605	0.1543	0.934	84.	72.88	122572 131112	
252	10.05	-16.08	0.557	0.0814	-0.0527	0.03592	-0.04743	0.1695	0.934	85.	70.14	122572 131112	
252	10.04	-17.05	0.549	0.0813	-0.0556	0.03775	-0.04794	0.1784	0.934	85.	68.05	122572 131112	
253	-2.03	0.00	-0.036	0.0373	0.0359	0.00053	0.00117	-0.0021	0.766	85.	0.00	122272 131112	stabalizer set to -10°
253	-0.04	0.00	0.062	0.0297	0.0277	0.00085	0.00121	-0.0022	0.840	85.	0.00	122272 131112	stabalizer set to -10°
253	2.00	0.00	0.169	0.0280	0.0206	0.00092	0.00155	-0.0011	0.918	85.	0.00	122272 131112	stabalizer set to -10°
253	4.03	0.04	0.266	0.0308	0.0193	0.00089	0.00136	-0.0014	0.936	85.	59.40	122272 131112	stabalizer set to -10°
253	6.09	0.04	0.356	0.0380	0.0197	0.00072	0.00125	-0.0019	0.941	85.	78.39	122272 131112	stabalizer set to -10°
253	8.04	0.04	0.437	0.0483	0.0216	0.00072	0.00097	-0.0020	0.941	85.	82.82	122272 131112	stabalizer set to -10°
253	10.15	0.04	0.524	0.0642	0.0267	0.00077	0.00070	-0.0021	0.941	86.	82.27	122272 131112	stabalizer set to -10°
253	12.07	0.04	0.600	0.0867	0.0335	0.00088	0.00030	-0.0025	0.937	86.	75.78	122272 131112	stabalizer set to -10°
253	14.04	0.04	0.666	0.1202	0.0460	-0.00093	-0.00022	-0.0028	0.935	85.	63.31	122272 131112	stabalizer set to -10°
253	16.10	0.04	0.733	0.1616	0.0618	0.00038	-0.00071	-0.0048	0.933	85.	51.59	122272 131112	stabalizer set to -10°
253	18.02	0.04	0.794	0.2060	0.0754	-0.00148	-0.00120	-0.0066	0.930	85.	41.93	122272 131112	stabalizer set to -10°
253	20.01	0.04	0.872	0.2618	0.0900	-0.00027	0.00193	-0.0052	0.933	85.	35.45	122272 131112	stabalizer set to -10°
253	22.07	0.04	0.963	0.3284	0.0949	-0.00092	0.00327	-0.0030	0.936	85.	32.09	122272 131112	stabalizer set to -10°
253	24.02	0.04	1.070	0.4064	0.0938	-0.00092	0.00722	0.0050	0.963	85.	32.22	122272 131112	stabalizer set to -10°
253	26.07	0.04	1.193	0.5035	0.0885	-0.00479	0.01190	0.0104	1.042	84.	33.65	122272 131112	stabalizer set to -10°
254	-2.03	0.04	-0.065	0.0488	0.0657	0.00037	0.00103	-0.0031	0.765	85.	0.00	122272 131112	stabalizer set to -15°
254	2.02	0.04	0.143	0.0366	0.0492	0.00082	0.00133	-0.0020	0.919	85.	0.00	122272 131112	stabalizer set to -15°
254	4.03	0.04	0.240	0.0383	0.0478	0.00069	0.00122	-0.0023	0.939	85.	0.00	122272 131112	stabalizer set to -15°
254	6.00	0.04	0.326	0.0440	0.0476	0.00078	0.00117	-0.0022	0.935	85.	44.70	122272 131112	stabalizer set to -15°
254	8.10	0.04	0.414	0.0541	0.0489	0.00068	0.00104	-0.0029	0.933	85.	63.35	122272 131112	stabalizer set to -15°
254	10.05	0.04	0.494	0.0677	0.0528	0.00063	0.00096	-0.0035	0.937	86.	69.02	122272 131112	stabalizer set to -15°
254	12.05	0.04	0.574	0.0901	0.0591	0.00079	0.00039	-0.0037	0.933	86.	65.62	122272 131112	stabalizer set to -15°
254	14.07	0.04	0.642	0.1238	0.0721	-0.00085	0.00004	-0.0034	0.938	85.	53.83	122272 131112	stabalizer set to -15°
254	16.01	0.04	0.705	0.1619	0.0869	0.00017	-0.00042	-0.0055	0.935	85.	43.59	122272 131112	stabalizer set to -15°
254	18.05	0.04	0.770	0.2084	0.1027	-0.00149	-0.00089	-0.0071	0.938	85.	33.84	122272 131112	stabalizer set to -15°
254	20.05	0.04	0.847	0.2636	0.1183	-0.00015	0.00224	-0.0056	0.932	85.	27.68	122272 131112	stabalizer set to -15°
254	22.00	0.04	0.931	0.3251	0.1257	-0.00106	0.00408	-0.0035	0.930	85.	25.00	122272 131112	stabalizer set to -15°
254	24.05	0.04	1.039	0.4040	0.1271	-0.00130	0.00732	0.0036	0.953	85.	25.92	122272 131112	stabalizer set to -15°
254	26.04	0.04	1.164	0.4980	0.1229	-0.00625	0.01183	0.0118	1.029	85.	29.04	122272 131112	stabalizer set to -15°
255	-2.05	0.04	0.012	0.0264	-0.0216	0.00033	0.00135	-0.0027	0.765	85.	0.00	122272 131112	
255	-0.04	0.04	0.110	0.0212	-0.0276	0.00085	0.00125	-0.0026	0.841	85.	0.00	122272 131112	
255	2.05	0.04	0.217	0.0223	-0.0322	0.00088	0.00170	-0.0015	0.921	85.	79.88	122272 131112	
255	4.01	0.04	0.310	0.0269	-0.0320	0.00082	0.00168	-0.0022	0.934	85.	97.44	122272 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
255	6.08	0.04	0.399	0.0359	-0.0303	0.00077	0.00144	-0.0019	0.939	85.	97.35	122272 131112	
255	8.05	0.04	0.481	0.0479	-0.0271	0.00082	0.00120	-0.0019	0.938	85.	94.74	122272 131112	
255	10.09	0.04	0.564	0.0645	-0.0214	0.00086	0.00090	-0.0022	0.938	85.	90.75	122272 131112	
255	12.03	0.04	0.641	0.0884	-0.0146	0.00104	0.00031	-0.0020	0.932	85.	83.32	122272 131112	
255	14.05	0.04	0.713	0.1245	-0.0049	-0.00082	-0.00017	-0.0015	0.934	85.	71.02	122272 131112	
255	16.03	0.04	0.779	0.1656	0.0095	0.00042	-0.00043	-0.0042	0.933	84.	60.46	122272 131112	
255	18.02	0.04	0.843	0.2132	0.0209	-0.00132	-0.00091	-0.0054	0.934	85.	50.57	122272 131112	
255	20.02	0.04	0.926	0.2724	0.0291	-0.00019	0.00194	-0.0043	0.931	85.	44.21	122272 131112	
255	22.02	0.04	1.011	0.3389	0.0317	-0.00091	0.00311	-0.0026	0.933	86.	39.67	122272 131112	
255	24.04	0.04	1.121	0.4234	0.0313	-0.00108	0.00835	0.0066	0.951	85.	38.42	122272 131112	
255	26.08	0.04	1.246	0.5255	0.0327	-0.00600	0.01185	0.0129	1.028	84.	38.98	122272 131112	
255	26.09	0.04	1.246	0.5256	0.0324	-0.00575	0.01192	0.0121	1.028	85.	38.95	122272 131112	
256	-2.07	0.04	0.031	0.0263	-0.0422	0.00053	0.00149	-0.0021	0.765	85.	0.00	122272 131112	stabalizer set to 5°
256	0.10	0.04	0.136	0.0219	-0.0476	0.00099	0.00141	-0.0018	0.847	85.	0.00	122272 131112	stabalizer set to 5°
256	2.05	0.04	0.237	0.0241	-0.0516	0.00099	0.00171	-0.0008	0.921	85.	79.34	122272 131112	stabalizer set to 5°
256	4.06	0.04	0.331	0.0295	-0.0515	0.00096	0.00159	-0.0010	0.933	85.	95.07	122272 131112	stabalizer set to 5°
256	6.01	0.04	0.415	0.0386	-0.0499	0.00104	0.00146	-0.0012	0.936	85.	95.48	122272 131112	stabalizer set to 5°
256	8.08	0.04	0.502	0.0520	-0.0464	0.00105	0.00122	-0.0013	0.939	85.	93.39	122272 131112	stabalizer set to 5°
256	10.02	0.04	0.580	0.0681	-0.0409	0.00119	0.00108	-0.0015	0.932	85.	90.15	122272 131112	stabalizer set to 5°
256	12.01	0.04	0.660	0.0931	-0.0339	0.00135	0.00045	-0.0016	0.934	85.	83.17	122272 131112	stabalizer set to 5°
256	14.01	0.04	0.730	0.1294	-0.0249	-0.00061	-0.00012	-0.0012	0.932	85.	71.41	122272 131112	stabalizer set to 5°
256	15.98	0.04	0.797	0.1708	-0.0123	0.00071	-0.00026	-0.0033	0.932	85.	61.42	122272 131112	stabalizer set to 5°
256	18.01	0.04	0.865	0.2214	-0.0029	-0.00078	-0.00103	-0.0044	0.933	85.	51.84	122272 131112	stabalizer set to 5°
256	20.02	0.04	0.949	0.2818	0.0043	-0.00004	0.00255	-0.0036	0.939	85.	45.70	122272 131112	stabalizer set to 5°
256	22.05	0.04	1.038	0.3521	0.0067	-0.00064	0.00336	-0.0020	0.933	85.	41.35	122272 131112	stabalizer set to 5°
256	24.09	0.04	1.146	0.4383	0.0068	-0.00083	0.00861	0.0072	0.952	86.	39.64	122272 131112	stabalizer set to 5°
256	26.04	0.04	1.268	0.5390	0.0065	-0.00567	0.01169	0.0145	1.026	84.	40.21	122272 131112	stabalizer set to 5°
257	-2.05	0.04	0.052	0.0284	-0.0642	0.00069	0.00144	-0.0018	0.764	85.	0.00	122272 131112	stabalizer set to 10°
257	-0.09	0.04	0.148	0.0253	-0.0695	0.00124	0.00112	-0.0015	0.839	85.	0.00	122272 131112	stabalizer set to 10°
257	2.03	0.04	0.257	0.0285	-0.0751	0.00120	0.00160	-0.0005	0.921	85.	65.56	122272 131112	stabalizer set to 10°
257	4.00	0.04	0.349	0.0346	-0.0752	0.00119	0.00147	-0.0004	0.931	85.	85.88	122272 131112	stabalizer set to 10°
257	6.02	0.04	0.437	0.0446	-0.0734	0.00113	0.00135	-0.0009	0.933	85.	89.46	122272 131112	stabalizer set to 10°
257	8.01	0.04	0.518	0.0578	-0.0699	0.00114	0.00111	-0.0008	0.929	86.	89.05	122272 131112	stabalizer set to 10°
257	10.04	0.04	0.602	0.0754	-0.0642	0.00117	0.00102	-0.0016	0.940	85.	87.09	122272 131112	stabalizer set to 10°
257	12.01	0.04	0.680	0.1009	-0.0578	0.00116	0.00034	-0.0014	0.932	85.	81.01	122272 131112	stabalizer set to 10°
257	14.05	0.04	0.751	0.1389	-0.0491	-0.00066	-0.00017	-0.0008	0.937	85.	69.98	122272 131112	stabalizer set to 10°
257	16.03	0.04	0.819	0.1815	-0.0373	0.00045	-0.00039	-0.0029	0.931	85.	60.59	122272 131112	stabalizer set to 10°
257	18.06	0.04	0.888	0.2336	-0.0283	-0.00113	-0.00107	-0.0039	0.935	85.	51.50	122272 131112	stabalizer set to 10°
257	20.02	0.04	0.970	0.2936	-0.0218	-0.00010	0.00246	-0.0034	0.941	85.	45.93	122272 131112	stabalizer set to 10°
257	22.02	0.04	1.060	0.3654	-0.0196	-0.00038	0.00301	-0.0018	0.936	85.	41.93	122272 131112	stabalizer set to 10°
257	24.03	0.04	1.164	0.4509	-0.0201	-0.00093	0.00848	0.0070	0.951	84.	40.12	122272 131112	stabalizer set to 10°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
257	26.08	0.04	1.290	0.5583	-0.0223	-0.00576	0.01141	0.0152	1.028	84.	40.35	122272 131112	stabalizer set to 10°
258	-2.03	0.04	0.078	0.0342	-0.0906	0.00067	0.00139	-0.0017	0.766	85.	0.00	122272 131112	stabalizer set to 15°
258	0.05	0.04	0.179	0.0324	-0.0966	0.00100	0.00120	-0.0012	0.846	85.	0.00	122272 131112	stabalizer set to 15°
258	2.03	0.04	0.280	0.0367	-0.1009	0.00097	0.00146	0.0001	0.921	85.	41.91	122272 131112	stabalizer set to 15°
258	4.07	0.04	0.376	0.0441	-0.1011	0.00100	0.00144	-0.0002	0.933	85.	70.47	122272 131112	stabalizer set to 15°
258	6.03	0.04	0.461	0.0549	-0.0995	0.00096	0.00137	-0.0007	0.942	85.	78.36	122272 131112	stabalizer set to 15°
258	8.01	0.04	0.542	0.0687	-0.0963	0.00100	0.00115	-0.0007	0.932	85.	81.07	122272 131112	stabalizer set to 15°
258	10.03	0.04	0.624	0.0870	-0.0911	0.00103	0.00080	-0.0009	0.939	85.	81.09	122272 131112	stabalizer set to 15°
258	12.06	0.04	0.705	0.1146	-0.0864	0.00116	0.00002	-0.0004	0.931	85.	76.19	122272 131112	stabalizer set to 15°
258	14.01	0.04	0.774	0.1526	-0.0794	-0.00056	-0.00027	0.0002	0.934	85.	66.62	122272 131112	stabalizer set to 15°
258	16.08	0.04	0.847	0.1992	-0.0693	0.00060	-0.00044	-0.0023	0.931	85.	57.95	122272 131112	stabalizer set to 15°
258	18.09	0.04	0.914	0.2514	-0.0606	-0.00124	-0.00109	-0.0029	0.934	85.	49.83	122272 131112	stabalizer set to 15°
258	20.05	0.04	0.994	0.3125	-0.0532	0.00000	0.00252	-0.0026	0.942	85.	44.71	122272 131112	stabalizer set to 15°
258	22.05	0.04	1.084	0.3854	-0.0508	-0.00058	0.00295	-0.0014	0.933	86.	41.09	122272 131112	stabalizer set to 15°
258	24.01	0.04	1.183	0.4700	-0.0509	-0.00065	0.00862	0.0080	0.952	85.	39.28	122272 131112	stabalizer set to 15°
258	26.03	0.04	1.305	0.5762	-0.0526	-0.00493	0.01179	0.0132	1.029	85.	39.55	122272 131112	stabalizer set to 15°
259	-1.96	0.04	-0.138	0.0873	0.1631	0.00041	0.00096	-0.0037	0.767	85.	0.00	128272 131112	stabalizer set to -15°
259	0.02	0.04	-0.040	0.0759	0.1541	0.00087	0.00085	-0.0034	0.840	85.	0.00	128272 131112	stabalizer set to -15°
259	2.01	0.04	0.062	0.0700	0.1469	0.00082	0.00120	-0.0026	0.916	85.	0.00	128272 131112	stabalizer set to -15°
259	4.01	0.04	0.158	0.0685	0.1443	0.00075	0.00116	-0.0034	0.943	85.	0.00	128272 131112	stabalizer set to -15°
259	6.00	0.04	0.245	0.0708	0.1407	0.00074	0.00107	-0.0034	0.928	85.	0.00	128272 131112	stabalizer set to -15°
259	7.96	0.04	0.331	0.0769	0.1398	0.00054	0.00093	-0.0040	0.942	85.	0.00	128272 131112	stabalizer set to -15°
259	10.05	0.04	0.419	0.0877	0.1404	0.00069	0.00075	-0.0042	0.937	85.	0.00	128272 131112	stabalizer set to -15°
259	12.05	0.04	0.499	0.1067	0.1444	0.00081	0.00031	-0.0048	0.938	85.	15.50	128272 131112	stabalizer set to -15°
259	13.96	0.04	0.560	0.1364	0.1591	-0.00097	-0.00042	-0.0043	0.941	86.	10.19	128272 131112	stabalizer set to -15°
259	15.99	0.04	0.630	0.1739	0.1722	0.00025	-0.00061	-0.0069	0.936	85.	6.46	128272 131112	stabalizer set to -15°
259	17.97	0.04	0.692	0.2164	0.1860	-0.00151	-0.00132	-0.0077	0.932	85.	0.54	128272 131112	stabalizer set to -15°
259	20.03	0.04	0.770	0.2695	0.2004	-0.00020	0.00232	-0.0067	0.948	85.	0.00	128272 131112	stabalizer set to -15°
259	22.01	0.04	0.858	0.3302	0.2095	-0.00085	0.00406	-0.0032	0.950	85.	0.37	128272 131112	stabalizer set to -15°
259	23.96	0.04	0.959	0.4028	0.2176	-0.00074	0.00624	0.0019	0.990	85.	4.28	128272 131112	stabalizer set to -15°
259	25.99	0.04	1.084	0.4943	0.2107	-0.00620	0.01177	0.0093	1.040	85.	11.02	128272 131112	stabalizer set to -15°
260	-2.01	0.04	-0.059	0.0427	0.0729	0.00024	0.00103	-0.0043	0.762	85.	0.00	128272 131112	
260	0.05	0.04	0.041	0.0348	0.0660	0.00057	0.00119	-0.0041	0.843	85.	0.00	128272 131112	
260	2.01	0.04	0.144	0.0330	0.0593	0.00055	0.00149	-0.0032	0.918	85.	0.00	128272 131112	
260	3.99	0.04	0.239	0.0351	0.0577	0.00058	0.00136	-0.0036	0.934	85.	11.87	128272 131112	
260	6.04	0.04	0.329	0.0413	0.0581	0.00043	0.00138	-0.0041	0.953	85.	55.81	128272 131112	
260	8.02	0.04	0.412	0.0508	0.0602	0.00054	0.00121	-0.0040	0.940	85.	69.43	128272 131112	
260	9.97	0.04	0.491	0.0639	0.0644	0.00054	0.00109	-0.0046	0.934	85.	73.61	128272 131112	
260	12.00	0.04	0.572	0.0853	0.0708	0.00076	0.00085	-0.0051	0.946	85.	70.20	128272 131112	
260	13.99	0.04	0.638	0.1179	0.0866	-0.00112	-0.00018	-0.0046	0.948	85.	57.48	128272 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
260	16.05	0.04	0.709	0.1584	0.0988	0.00022	-0.00062	-0.0064	0.941	85.	47.03	128272 131112	
260	17.96	0.04	0.771	0.2019	0.1097	-0.00175	-0.00085	-0.0076	0.942	85.	37.66	128272 131112	
260	19.93	0.04	0.846	0.2556	0.1234	-0.00039	0.00222	-0.0063	0.939	85.	31.12	128272 131112	
260	22.06	0.04	0.941	0.3243	0.1326	-0.00052	0.00325	-0.0041	0.963	85.	28.10	128272 131112	
260	23.96	0.04	1.046	0.4011	0.1355	-0.00099	0.00829	0.0050	1.002	85.	28.26	128272 131112	
260	25.94	0.04	1.159	0.4936	0.1324	-0.00465	0.01191	0.0092	1.049	85.	28.87	128272 131112	
261	8.05	0.04	0.336	0.0777	0.1405	0.00073	0.00076	-0.0041	0.932	85.	0.00	128272 131112	stabalizer set to -15.08°
261	8.04	0.04	0.350	0.0691	0.1269	0.00070	0.00079	-0.0040	0.932	85.	0.00	128272 131112	stabalizer set to -11.85°
261	8.03	0.04	0.359	0.0629	0.1175	0.00079	0.00076	-0.0038	0.932	85.	11.40	128272 131112	stabalizer set to -9.10°
261	8.02	0.04	0.378	0.0573	0.0974	0.00066	0.00097	-0.0039	0.932	85.	38.68	128272 131112	stabalizer set to -5.92°
261	8.02	0.04	0.396	0.0535	0.0794	0.00060	0.00104	-0.0039	0.932	85.	57.22	128272 131112	stabalizer set to -2.89°
261	8.01	0.04	0.411	0.0506	0.0602	0.00056	0.00100	-0.0037	0.932	85.	69.43	128272 131112	stabalizer set to 0.08°
261	8.00	0.04	0.426	0.0494	0.0441	0.00074	0.00071	-0.0034	0.932	85.	77.13	128272 131112	stabalizer set to 3.06°
261	8.00	0.04	0.435	0.0483	0.0332	0.00084	0.00052	-0.0032	0.932	85.	82.21	128272 131112	stabalizer set to 5.96°
261	7.99	0.04	0.451	0.0490	0.0169	0.00091	0.00044	-0.0027	0.932	85.	85.54	128272 131112	stabalizer set to 9.04°
261	7.98	0.04	0.466	0.0514	-0.0009	0.00088	0.00048	-0.0027	0.932	85.	85.66	128272 131112	stabalizer set to 12.01°
261	8.01	0.04	0.485	0.0554	-0.0220	0.00099	0.00051	-0.0024	0.933	85.	84.21	128272 131112	stabalizer set to 15.08°
262	12.09	0.04	0.501	0.1075	0.1450	0.00097	-0.00016	-0.0054	0.932	85.	15.65	128272 131112	stabalizer set to -15.08°
262	12.08	0.04	0.514	0.1007	0.1335	0.00098	-0.00004	-0.0056	0.932	85.	31.20	128272 131112	stabalizer set to -12.06°
262	12.08	0.04	0.526	0.0947	0.1227	0.00094	-0.00002	-0.0054	0.932	85.	43.88	128272 131112	stabalizer set to -9.05°
262	12.08	0.04	0.540	0.0903	0.1080	0.00094	0.00010	-0.0051	0.932	85.	54.56	128272 131112	stabalizer set to -5.98°
262	12.07	0.04	0.556	0.0873	0.0913	0.00105	0.00007	-0.0050	0.932	85.	63.49	128272 131112	stabalizer set to -2.95°
262	12.06	0.04	0.573	0.0863	0.0726	0.00093	0.00022	-0.0050	0.932	85.	69.37	128272 131112	stabalizer set to -.07°
262	12.06	0.04	0.589	0.0861	0.0543	0.00097	0.00001	-0.0046	0.932	85.	73.89	128272 131112	stabalizer set to 3.10°
262	12.05	0.04	0.601	0.0862	0.0420	0.00108	-0.00012	-0.0043	0.932	85.	76.54	128272 131112	stabalizer set to 5.99°
262	12.05	0.04	0.614	0.0874	0.0286	0.00106	-0.00025	-0.0042	0.932	85.	78.48	128272 131112	stabalizer set to 9.07°
262	12.04	0.04	0.628	0.0905	0.0119	0.00113	-0.00019	-0.0040	0.932	85.	78.76	128272 131112	stabalizer set to 12.02°
262	12.04	0.04	0.627	0.0904	0.0118	0.00115	-0.00030	-0.0040	0.932	85.	78.70	128272 131112	stabalizer set to 12.02°
262	12.03	0.04	0.645	0.0958	-0.0100	0.00113	-0.00041	-0.0036	0.932	85.	77.94	128272 131112	stabalizer set to 15.23°
263	-1.98	0.04	-0.038	0.0340	0.0478	0.00052	0.00069	-0.0012	0.766	85.	0.00	127272 131112	
263	0.02	0.04	0.061	0.0271	0.0399	0.00091	0.00060	-0.0012	0.843	85.	0.00	127272 131112	
263	2.09	0.04	0.169	0.0263	0.0328	0.00081	0.00089	-0.0001	0.922	85.	0.00	127272 131112	
263	3.98	0.04	0.259	0.0291	0.0318	0.00077	0.00096	-0.0008	0.934	85.	64.12	127272 131112	
263	5.93	0.04	0.344	0.0355	0.0326	0.00073	0.00085	-0.0010	0.932	85.	80.84	127272 131112	
263	7.99	0.04	0.431	0.0462	0.0350	0.00062	0.00062	-0.0014	0.934	85.	84.99	127272 131112	
263	9.97	0.04	0.512	0.0603	0.0390	0.00073	0.00066	-0.0021	0.935	85.	84.30	127272 131112	
263	11.98	0.04	0.592	0.0828	0.0452	0.00090	0.00028	-0.0028	0.935	85.	77.82	127272 131112	
263	13.96	0.04	0.659	0.1158	0.0589	-0.00072	-0.00051	-0.0025	0.936	85.	64.93	127272 131112	
263	16.18	0.04	0.733	0.1600	0.0755	0.00018	-0.00093	-0.0048	0.934	85.	52.63	127272 131112	
263	17.96	0.04	0.790	0.2008	0.0873	-0.00170	-0.00138	-0.0056	0.936	85.	43.64	127272 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
263	19.99	0.04	0.869	0.2573	0.1001	-0.00009	0.00151	-0.0042	0.935	85.	36.75	127272 131112	
263	21.98	0.04	0.961	0.3234	0.1043	-0.00031	0.00349	-0.0013	0.949	85.	33.36	127272 131112	
263	23.99	0.04	1.067	0.4036	0.1049	-0.00050	0.00498	0.0020	0.997	85.	32.46	127272 131112	
263	25.92	0.04	1.185	0.4986	0.1025	-0.00523	0.01145	0.0149	1.062	85.	33.13	127272 131112	
264	-2.03	0.04	-0.092	0.0561	0.1084	0.00020	0.00049	-0.0032	0.762	85.	0.00	127272 131112	stabalizer set to -10°
264	0.00	0.04	0.010	0.0459	0.0975	0.00082	0.00051	-0.0031	0.837	85.	0.00	127272 131112	stabalizer set to -10°
264	2.01	0.04	0.113	0.0421	0.0902	0.00074	0.00075	-0.0022	0.915	85.	0.00	127272 131112	stabalizer set to -10°
264	4.00	0.04	0.209	0.0426	0.0881	0.00069	0.00068	-0.0025	0.927	85.	0.00	127272 131112	stabalizer set to -10°
264	5.98	0.04	0.295	0.0473	0.0874	0.00053	0.00053	-0.0027	0.935	85.	9.18	127272 131112	stabalizer set to -10°
264	7.99	0.04	0.381	0.0558	0.0882	0.00042	0.00040	-0.0031	0.932	85.	43.92	127272 131112	stabalizer set to -10°
264	9.95	0.04	0.463	0.0681	0.0906	0.00053	0.00043	-0.0037	0.935	85.	57.45	127272 131112	stabalizer set to -10°
264	12.02	0.04	0.547	0.0895	0.0956	0.00066	0.00030	-0.0046	0.941	85.	57.90	127272 131112	stabalizer set to -10°
264	14.01	0.04	0.611	0.1217	0.1103	-0.00074	-0.00051	-0.0043	0.937	85.	46.04	127272 131112	stabalizer set to -10°
264	16.00	0.04	0.677	0.1595	0.1235	0.00016	-0.00094	-0.0062	0.932	85.	36.53	127272 131112	stabalizer set to -10°
264	17.97	0.04	0.739	0.2033	0.1396	-0.00171	-0.00134	-0.0071	0.932	85.	26.96	127272 131112	stabalizer set to -10°
264	19.98	0.04	0.814	0.2571	0.1559	-0.00022	0.00169	-0.0055	0.934	85.	20.95	127272 131112	stabalizer set to -10°
264	21.98	0.04	0.902	0.3195	0.1622	-0.00097	0.00367	-0.0026	0.934	85.	19.26	127272 131112	stabalizer set to -10°
264	22.28	0.04	0.919	0.3308	0.1628	-0.00079	0.00402	-0.0023	0.946	85.	19.60	127272 131112	stabalizer set to -10°
264	24.03	0.04	1.015	0.3993	0.1656	-0.00057	0.00455	0.0003	0.995	85.	21.37	127272 131112	stabalizer set to -10°
264	26.01	0.04	1.136	0.4927	0.1619	-0.00573	0.01117	0.0126	1.054	85.	24.13	127272 131112	stabalizer set to -10°
265	-2.02	0.04	-0.011	0.0287	0.0109	0.00059	0.00062	-0.0018	0.767	55.	0.00	126272 131112	
265	-2.02	0.04	-0.010	0.0285	0.0107	0.00071	0.00055	-0.0020	0.767	85.	0.00	126272 131112	
265	0.05	0.04	0.092	0.0226	0.0034	0.00116	0.00050	-0.0018	0.843	85.	0.00	126272 131112	
265	2.02	0.04	0.194	0.0229	-0.0022	0.00111	0.00086	-0.0007	0.920	85.	56.59	126272 131112	
265	4.02	0.04	0.290	0.0269	-0.0021	0.00093	0.00079	-0.0015	0.946	85.	90.18	126272 131112	
265	6.18	0.04	0.381	0.0353	-0.0007	0.00098	0.00065	-0.0014	0.934	85.	93.92	126272 131112	
265	8.13	0.04	0.464	0.0467	0.0019	0.00087	0.00055	-0.0019	0.942	85.	92.61	126272 131112	
265	10.00	0.04	0.540	0.0612	0.0065	0.00101	0.00046	-0.0023	0.933	85.	89.51	126272 131112	
265	11.98	0.04	0.619	0.0844	0.0132	0.00111	0.00023	-0.0031	0.934	85.	82.25	126272 131112	
265	13.97	0.04	0.688	0.1188	0.0247	-0.00054	-0.00059	-0.0027	0.938	85.	69.70	126272 131112	
265	15.98	0.04	0.754	0.1589	0.0401	0.00041	-0.00083	-0.0051	0.939	85.	58.52	126272 131112	
265	18.02	0.04	0.822	0.2071	0.0531	-0.00171	-0.00069	-0.0059	0.943	85.	48.40	126272 131112	
265	19.91	0.04	0.896	0.2609	0.0633	-0.00019	0.00176	-0.0047	0.940	85.	41.75	126272 131112	
265	22.00	0.04	0.991	0.3311	0.0657	-0.00077	0.00310	-0.0026	0.936	85.	37.70	126272 131112	
265	24.14	0.04	1.105	0.4187	0.0664	-0.00014	0.00456	0.0012	0.984	85.	36.43	126272 131112	
265	26.01	0.04	1.221	0.5128	0.0650	-0.00527	0.01138	0.0134	1.055	85.	36.93	126272 131112	
266	-2.08	0.04	-0.040	0.0350	0.0418	0.00054	0.00037	-0.0033	0.760	85.	0.00	126272 131112	stabalizer set to -5°
266	-0.06	0.04	0.060	0.0276	0.0336	0.00099	0.00034	-0.0033	0.839	85.	0.00	126272 131112	stabalizer set to -5°
266	1.96	0.04	0.165	0.0261	0.0257	0.00099	0.00069	-0.0021	0.916	85.	0.00	126272 131112	stabalizer set to -5°
266	3.96	0.04	0.261	0.0290	0.0244	0.00091	0.00064	-0.0026	0.932	85.	66.07	126272 131112	stabalizer set to -5°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
266	6.05	0.04	0.354	0.0363	0.0248	0.00070	0.00055	-0.0028	0.951	85.	82.54	126272 131112	stabalizer set to -5°
266	8.15	0.04	0.442	0.0475	0.0270	0.00070	0.00045	-0.0031	0.940	85.	85.57	126272 131112	stabalizer set to -5°
266	10.10	0.04	0.522	0.0620	0.0309	0.00079	0.00033	-0.0039	0.946	85.	84.42	126272 131112	stabalizer set to -5°
266	12.12	0.04	0.601	0.0857	0.0385	0.00096	-0.00002	-0.0043	0.929	85.	77.09	126272 131112	stabalizer set to -5°
266	14.07	0.04	0.666	0.1185	0.0518	-0.00059	-0.00061	-0.0048	0.951	85.	64.51	126272 131112	stabalizer set to -5°
266	16.27	0.04	0.739	0.1632	0.0692	0.00049	-0.00088	-0.0069	0.955	85.	52.21	126272 131112	stabalizer set to -5°
266	17.97	0.04	0.793	0.2024	0.0809	-0.00152	-0.00108	-0.0073	0.940	85.	43.66	126272 131112	stabalizer set to -5°
266	20.18	0.04	0.878	0.2638	0.0952	-0.00005	0.00217	-0.0056	0.944	86.	36.19	126272 131112	stabalizer set to -5°
266	22.03	0.04	0.962	0.3252	0.0980	-0.00067	0.00320	-0.0032	0.938	85.	33.10	126272 131112	stabalizer set to -5°
266	23.99	0.04	1.070	0.4042	0.0990	-0.00037	0.00426	-0.0004	0.984	85.	32.84	126272 131112	stabalizer set to -5°
266	25.95	0.04	1.190	0.4996	0.0939	-0.00495	0.01155	0.0105	1.050	85.	33.93	126272 131112	stabalizer set to -5°
267	-1.98	0.04	-0.060	0.0445	0.0699	0.00031	0.00029	-0.0039	0.767	85.	0.00	126272 131112	stabalizer set to -10°
267	0.01	0.04	0.038	0.0361	0.0610	0.00081	0.00029	-0.0038	0.842	85.	0.00	126272 131112	stabalizer set to -10°
267	1.95	0.04	0.139	0.0332	0.0538	0.00080	0.00062	-0.0029	0.915	85.	0.00	126272 131112	stabalizer set to -10°
267	4.02	0.04	0.239	0.0352	0.0524	0.00071	0.00053	-0.0030	0.936	85.	11.12	126272 131112	stabalizer set to -10°
267	6.00	0.04	0.324	0.0410	0.0522	0.00061	0.00045	-0.0031	0.929	85.	54.23	126272 131112	stabalizer set to -10°
267	8.01	0.04	0.412	0.0507	0.0533	0.00042	0.00034	-0.0039	0.949	85.	69.68	126272 131112	stabalizer set to -10°
267	9.97	0.04	0.491	0.0641	0.0569	0.00057	0.00024	-0.0041	0.936	85.	73.16	126272 131112	stabalizer set to -10°
267	11.92	0.04	0.569	0.0848	0.0626	0.00079	0.00000	-0.0046	0.942	85.	69.97	126272 131112	stabalizer set to -10°
267	13.94	0.04	0.637	0.1181	0.0762	-0.00084	-0.00063	-0.0045	0.937	85.	57.17	126272 131112	stabalizer set to -10°
267	16.15	0.04	0.710	0.1618	0.0931	0.00029	-0.00095	-0.0068	0.939	85.	45.13	126272 131112	stabalizer set to -10°
267	18.05	0.04	0.770	0.2047	0.1075	-0.00176	-0.00085	-0.0073	0.940	85.	35.87	126272 131112	stabalizer set to -10°
267	19.99	0.04	0.843	0.2576	0.1225	-0.00029	0.00196	-0.0062	0.942	85.	29.38	126272 131112	stabalizer set to -10°
267	21.92	0.04	0.930	0.3190	0.1278	-0.00073	0.00319	-0.0038	0.937	85.	27.22	126272 131112	stabalizer set to -10°
267	24.10	0.04	1.049	0.4051	0.1295	-0.00056	0.00478	0.0002	0.985	85.	27.80	126272 131112	stabalizer set to -10°
267	25.98	0.04	1.165	0.4952	0.1240	-0.00527	0.01152	0.0106	1.051	85.	29.93	126272 131112	stabalizer set to -10°
267	16.02	0.04	0.707	0.1593	0.0925	0.00030	-0.00107	-0.0066	0.935	85.	45.95	126272 131112	stabalizer set to -10°
267	18.00	0.04	0.768	0.2038	0.1075	-0.00166	-0.00131	-0.0076	0.937	85.	35.86	126272 131112	stabalizer set to -10°
267	19.93	0.04	0.840	0.2559	0.1227	-0.00048	0.00181	-0.0057	0.941	85.	29.35	126272 131112	stabalizer set to -10°
267	21.95	0.04	0.931	0.3204	0.1286	-0.00093	0.00330	-0.0034	0.941	85.	26.83	126272 131112	stabalizer set to -10°
267	23.95	0.04	1.036	0.3975	0.1294	-0.00040	0.00463	0.0001	0.969	85.	27.05	126272 131112	stabalizer set to -10°
267	26.00	0.04	1.165	0.4955	0.1246	-0.00537	0.01166	0.0101	1.047	85.	29.67	126272 131112	stabalizer set to -10°
268	-2.00	0.04	-0.088	0.0592	0.1005	0.00029	0.00034	-0.0042	0.766	85.	0.00	126272 131112	stabalizer set to -15°
268	0.08	0.04	0.015	0.0487	0.0899	0.00081	0.00040	-0.0044	0.843	85.	0.00	126272 131112	stabalizer set to -15°
268	2.10	0.04	0.121	0.0448	0.0821	0.00076	0.00066	-0.0034	0.921	85.	0.00	126272 131112	stabalizer set to -15°
268	3.87	0.04	0.206	0.0450	0.0793	0.00068	0.00069	-0.0038	0.927	85.	0.00	126272 131112	stabalizer set to -15°
268	6.06	0.04	0.303	0.0502	0.0785	0.00052	0.00053	-0.0040	0.941	85.	5.11	126272 131112	stabalizer set to -15°
268	8.04	0.04	0.388	0.0587	0.0788	0.00051	0.00044	-0.0040	0.942	86.	40.64	126272 131112	stabalizer set to -15°
268	10.09	0.04	0.473	0.0722	0.0821	0.00053	0.00035	-0.0048	0.943	85.	54.59	126272 131112	stabalizer set to -15°
268	12.06	0.04	0.550	0.0933	0.0884	0.00059	0.00013	-0.0050	0.942	85.	54.75	126272 131112	stabalizer set to -15°
268	13.92	0.04	0.611	0.1235	0.1011	-0.00094	-0.00056	-0.0049	0.934	85.	44.29	126272 131112	stabalizer set to -15°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
268	16.18	0.04	0.689	0.1678	0.1183	0.00036	-0.00083	-0.0078	0.954	85.	34.22	126272 131112	stabalizer set to -15°
268	18.00	0.04	0.742	0.2078	0.1324	-0.00155	-0.00111	-0.0077	0.938	85.	25.36	126272 131112	stabalizer set to -15°
268	20.10	0.04	0.824	0.2652	0.1500	-0.00058	0.00208	-0.0066	0.950	85.	19.97	126272 131112	stabalizer set to -15°
268	21.90	0.04	0.899	0.3200	0.1562	-0.00098	0.00333	-0.0036	0.938	85.	17.99	126272 131112	stabalizer set to -15°
268	23.92	0.04	1.006	0.3967	0.1598	-0.00049	0.00426	-0.0006	0.967	85.	19.70	126272 131112	stabalizer set to -15°
268	25.90	0.04	1.127	0.4871	0.1567	-0.00484	0.01151	0.0091	1.042	85.	23.40	126272 131112	stabalizer set to -15°
269	8.05	0.04	0.387	0.0590	0.0798	0.00068	0.00079	-0.0025	0.929	85.	39.82	126272 131112	stabalizer set to -15.04°
269	8.04	0.04	0.402	0.0536	0.0641	0.00069	0.00071	-0.0021	0.929	85.	59.23	126272 131112	stabalizer set to -12.04°
269	8.04	0.04	0.417	0.0497	0.0484	0.00064	0.00070	-0.0020	0.929	85.	73.44	126272 131112	stabalizer set to -8.93°
269	8.03	0.04	0.432	0.0473	0.0321	0.00072	0.00072	-0.0018	0.929	85.	83.05	126272 131112	stabalizer set to -5.89°
269	8.03	0.04	0.446	0.0463	0.0172	0.00078	0.00078	-0.0016	0.929	85.	88.89	126272 131112	stabalizer set to -2.99°
269	8.03	0.04	0.459	0.0461	0.0027	0.00080	0.00083	-0.0015	0.929	85.	92.38	126272 131112	stabalizer set to -0.08°
269	8.02	0.04	0.471	0.0468	-0.0109	0.00091	0.00061	-0.0008	0.929	85.	94.07	126272 131112	stabalizer set to 2.99°
269	8.01	0.04	0.483	0.0485	-0.0260	0.00092	0.00076	-0.0010	0.929	85.	94.17	126272 131112	stabalizer set to 6.11°
269	8.01	0.04	0.496	0.0514	-0.0409	0.00088	0.00075	-0.0010	0.929	85.	92.79	126272 131112	stabalizer set to 9.06°
269	8.00	0.04	0.508	0.0554	-0.0551	0.00093	0.00072	-0.0009	0.929	85.	90.07	126272 131112	stabalizer set to 12.04°
269	8.00	0.04	0.521	0.0605	-0.0695	0.00100	0.00062	-0.0004	0.929	85.	86.14	126272 131112	stabalizer set to 14.90°
270	12.01	0.04	0.547	0.0927	0.0888	0.00088	0.00027	-0.0034	0.931	85.	54.21	126272 131112	stabalizer set to -15.08°
270	12.00	0.04	0.562	0.0883	0.0728	0.00092	0.00019	-0.0031	0.931	85.	64.16	126272 131112	stabalizer set to -11.93°
270	12.00	0.04	0.575	0.0856	0.0589	0.00094	0.00018	-0.0030	0.931	85.	70.75	126272 131112	stabalizer set to -9.07°
270	11.99	0.04	0.591	0.0840	0.0428	0.00097	0.00022	-0.0030	0.931	85.	76.34	126272 131112	stabalizer set to -5.91°
270	11.98	0.04	0.605	0.0837	0.0274	0.00102	0.00024	-0.0030	0.931	85.	79.79	126272 131112	stabalizer set to -2.96°
270	11.98	0.04	0.618	0.0845	0.0136	0.00104	0.00025	-0.0028	0.931	85.	81.92	126272 131112	stabalizer set to -0.08°
270	11.97	0.04	0.630	0.0859	-0.0001	0.00107	0.00031	-0.0028	0.931	85.	83.21	126272 131112	stabalizer set to 3.07°
270	11.97	0.04	0.641	0.0882	-0.0135	0.00116	0.00037	-0.0025	0.931	85.	83.56	126272 131112	stabalizer set to 5.92°
270	11.96	0.04	0.652	0.0914	-0.0281	0.00118	0.00021	-0.0020	0.931	85.	82.95	126272 131112	stabalizer set to 8.98°
270	11.96	0.04	0.666	0.0963	-0.0425	0.00114	0.00004	-0.0018	0.931	85.	81.79	126272 131112	stabalizer set to 11.97°
270	11.95	0.04	0.680	0.1030	-0.0592	0.00116	-0.00016	-0.0012	0.931	85.	79.40	126272 131112	stabalizer set to 15.06°
271	-1.99	0.04	0.042	0.0263	-0.0512	0.00075	0.00052	0.0001	0.769	85.	0.00	123272 131112	
271	-0.01	0.04	0.138	0.0224	-0.0564	0.00120	0.00048	0.0000	0.843	85.	0.00	123272 131112	
271	2.16	0.04	0.248	0.0246	-0.0605	0.00126	0.00089	0.0011	0.926	85.	82.34	123272 131112	
271	3.99	0.04	0.335	0.0298	-0.0600	0.00117	0.00094	0.0003	0.941	85.	95.42	123272 131112	
271	5.95	0.04	0.418	0.0391	-0.0585	0.00109	0.00092	0.0003	0.932	85.	95.37	123272 131112	
271	8.05	0.04	0.506	0.0526	-0.0549	0.00102	0.00078	0.0001	0.938	85.	93.24	123272 131112	
271	9.96	0.04	0.584	0.0688	-0.0493	0.00114	0.00070	-0.0005	0.942	85.	90.21	123272 131112	
271	12.01	0.04	0.665	0.0945	-0.0421	0.00124	0.00015	-0.0004	0.927	85.	82.95	123272 131112	
271	13.98	0.04	0.734	0.1307	-0.0345	-0.00039	-0.00039	0.0004	0.931	85.	71.57	123272 131112	
271	16.03	0.04	0.804	0.1740	-0.0199	0.00074	-0.00077	-0.0022	0.940	85.	61.25	123272 131112	
271	18.01	0.04	0.871	0.2238	-0.0119	-0.00123	-0.00156	-0.0028	0.929	85.	51.94	123272 131112	
271	20.05	0.04	0.954	0.2850	-0.0042	-0.00009	0.00156	-0.0013	0.931	85.	45.70	123272 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
271	21.96	0.04	1.041	0.3514	-0.0015	-0.00078	0.00311	0.0008	0.927	85.	42.11	123272 131112	
271	24.02	0.04	1.147	0.4362	0.0007	-0.00043	0.00672	0.0070	0.972	85.	40.36	123272 131112	
271	26.03	0.04	1.268	0.5368	-0.0002	-0.00471	0.01212	0.0140	1.045	85.	40.51	123272 131112	
272	-2.05	0.04	0.058	0.0284	-0.0711	0.00074	0.00066	0.0007	0.765	85.	0.00	123272 131112	stabalizer set to 5°
272	-0.06	0.04	0.154	0.0251	-0.0761	0.00113	0.00058	0.0007	0.841	85.	0.00	123272 131112	stabalizer set to 5°
272	1.97	0.04	0.257	0.0278	-0.0809	0.00110	0.00106	0.0014	0.919	85.	69.85	123272 131112	stabalizer set to 5°
272	4.05	0.04	0.355	0.0343	-0.0812	0.00112	0.00097	0.0011	0.929	85.	88.62	123272 131112	stabalizer set to 5°
272	5.97	0.04	0.438	0.0441	-0.0793	0.00105	0.00093	0.0010	0.939	85.	90.90	123272 131112	stabalizer set to 5°
272	7.94	0.04	0.519	0.0571	-0.0756	0.00106	0.00077	0.0008	0.936	85.	90.13	123272 131112	stabalizer set to 5°
272	10.08	0.04	0.606	0.0759	-0.0695	0.00104	0.00063	0.0003	0.938	85.	87.57	123272 131112	stabalizer set to 5°
272	12.16	0.04	0.688	0.1031	-0.0619	0.00103	0.00040	0.0001	0.951	85.	81.06	123272 131112	stabalizer set to 5°
272	14.16	0.04	0.759	0.1420	-0.0550	-0.00049	-0.00049	0.0011	0.929	85.	69.69	123272 131112	stabalizer set to 5°
272	15.99	0.04	0.821	0.1819	-0.0437	0.00057	-0.00065	-0.0013	0.929	85.	60.98	123272 131112	stabalizer set to 5°
272	17.97	0.04	0.889	0.2324	-0.0361	-0.00112	-0.00152	-0.0017	0.928	85.	52.11	123272 131112	stabalizer set to 5°
272	19.99	0.04	0.972	0.2940	-0.0291	-0.00009	0.00198	-0.0005	0.935	85.	46.30	123272 131112	stabalizer set to 5°
272	21.93	0.04	1.060	0.3626	-0.0260	-0.00059	0.00311	0.0009	0.936	85.	42.60	123272 131112	stabalizer set to 5°
272	23.94	0.04	1.164	0.4469	-0.0248	-0.00028	0.00626	0.0063	0.971	85.	41.00	123272 131112	stabalizer set to 5°
272	26.16	0.04	1.296	0.5601	-0.0287	-0.00455	0.01169	0.0139	1.055	85.	41.01	123272 131112	stabalizer set to 5°
273	-2.01	0.04	0.080	0.0330	-0.0953	0.00102	0.00088	-0.0002	0.768	85.	0.00	123272 131112	stabalizer set to 10°
273	0.08	0.04	0.182	0.0310	-0.1014	0.00137	0.00070	-0.0001	0.847	85.	0.00	123272 131112	stabalizer set to 10°
273	2.12	0.04	0.287	0.0352	-0.1059	0.00140	0.00091	0.0011	0.925	85.	53.58	123272 131112	stabalizer set to 10°
273	4.05	0.04	0.378	0.0424	-0.1062	0.00127	0.00076	0.0009	0.940	85.	75.47	123272 131112	stabalizer set to 10°
273	6.02	0.04	0.461	0.0530	-0.1046	0.00137	0.00065	0.0011	0.928	85.	81.56	123272 131112	stabalizer set to 10°
273	8.01	0.04	0.544	0.0671	-0.1010	0.00121	0.00056	0.0005	0.931	85.	83.39	123272 131112	stabalizer set to 10°
273	9.88	0.04	0.619	0.0838	-0.0956	0.00137	0.00044	0.0001	0.940	85.	82.80	123272 131112	stabalizer set to 10°
273	11.98	0.04	0.703	0.1117	-0.0897	0.00141	-0.00020	0.0000	0.932	85.	77.78	123272 131112	stabalizer set to 10°
273	13.97	0.04	0.774	0.1504	-0.0830	-0.00020	-0.00063	0.0007	0.934	85.	67.89	123272 131112	stabalizer set to 10°
273	16.17	0.04	0.849	0.2002	-0.0718	0.00087	-0.00095	-0.0013	0.926	85.	58.01	123272 131112	stabalizer set to 10°
273	17.99	0.04	0.910	0.2474	-0.0647	-0.00101	-0.00182	-0.0016	0.924	85.	50.58	123272 131112	stabalizer set to 10°
273	20.02	0.04	0.994	0.3111	-0.0578	0.00017	0.00098	-0.0008	0.925	85.	45.17	123272 131112	stabalizer set to 10°
273	21.96	0.04	1.080	0.3798	-0.0539	-0.00043	0.00293	0.0014	0.932	85.	41.77	123272 131112	stabalizer set to 10°
273	23.92	0.04	1.181	0.4630	-0.0519	-0.00013	0.00593	0.0070	0.977	85.	40.41	123272 131112	stabalizer set to 10°
273	26.00	0.04	1.306	0.5720	-0.0574	-0.00425	0.01136	0.0156	1.052	85.	40.56	123272 131112	stabalizer set to 10°
274	7.96	0.04	0.432	0.0522	0.0225	0.00079	0.00046	-0.0004	0.931	85.	73.93	123272 131112	stabalizer set to -15.08°
274	7.96	0.04	0.450	0.0497	0.0028	0.00089	0.00049	0.0001	0.931	85.	83.99	123272 131112	stabalizer set to -11.96°
274	7.95	0.04	0.464	0.0488	-0.0129	0.00094	0.00059	0.0000	0.931	85.	89.36	123272 131112	stabalizer set to -9.19°
274	7.94	0.04	0.479	0.0489	-0.0301	0.00094	0.00079	-0.0001	0.931	85.	92.72	123272 131112	stabalizer set to -6.06°
274	7.94	0.04	0.479	0.0489	-0.0299	0.00092	0.00072	0.0001	0.931	85.	92.70	123272 131112	stabalizer set to -6.06°
274	7.94	0.04	0.492	0.0501	-0.0439	0.00095	0.00077	0.0001	0.931	85.	93.74	123272 131112	stabalizer set to -3.04°
274	7.93	0.04	0.502	0.0520	-0.0550	0.00101	0.00081	0.0003	0.931	85.	93.21	123272 131112	stabalizer set to -0.09°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
274	7.93	0.04	0.511	0.0549	-0.0674	0.00106	0.00070	0.0008	0.931	85.	91.23	123272 131112	stabalizer set to 3.13°
274	7.92	0.04	0.524	0.0592	-0.0812	0.00099	0.00077	0.0007	0.931	85.	88.62	123272 131112	stabalizer set to 6.13°
274	7.91	0.04	0.537	0.0650	-0.0971	0.00109	0.00059	0.0013	0.931	85.	84.35	123272 131112	stabalizer set to 9.30°
274	7.91	0.04	0.549	0.0713	-0.1118	0.00096	0.00067	0.0009	0.931	85.	79.82	123272 131112	stabalizer set to 11.97°
274	7.90	0.04	0.563	0.0800	-0.1276	0.00088	0.00057	0.0012	0.931	85.	73.36	123272 131112	stabalizer set to 15.04°
275	12.01	0.04	0.596	0.0900	0.0320	0.00103	0.00033	-0.0013	0.933	85.	71.81	123272 131112	stabalizer set to -14.91°
275	12.01	0.04	0.612	0.0888	0.0154	0.00098	0.00038	-0.0013	0.933	85.	76.61	123272 131112	stabalizer set to -12.08°
275	12.00	0.04	0.628	0.0888	-0.0019	0.00101	0.00035	-0.0010	0.933	85.	80.24	123272 131112	stabalizer set to -8.95°
275	12.00	0.04	0.640	0.0897	-0.0168	0.00109	0.00028	-0.0006	0.933	85.	82.08	123272 131112	stabalizer set to -6.07°
275	11.99	0.04	0.653	0.0917	-0.0304	0.00111	0.00034	-0.0004	0.933	85.	82.94	123272 131112	stabalizer set to -3.03°
275	11.99	0.04	0.665	0.0946	-0.0433	0.00118	0.00026	0.0001	0.933	85.	82.89	123272 131112	stabalizer set to 0.28°
275	11.99	0.04	0.674	0.0978	-0.0541	0.00118	0.00024	0.0003	0.933	85.	82.21	123272 131112	stabalizer set to 2.99°
275	11.98	0.04	0.686	0.1032	-0.0694	0.00128	0.00019	0.0006	0.933	85.	80.59	123272 131112	stabalizer set to 6.31°
275	11.97	0.04	0.698	0.1092	-0.0837	0.00120	-0.00001	0.0008	0.933	85.	78.64	123272 131112	stabalizer set to 9.01°
275	11.97	0.04	0.713	0.1177	-0.1018	0.00123	-0.00008	0.0014	0.933	85.	75.60	123272 131112	stabalizer set to 12.05°
275	11.96	0.04	0.726	0.1273	-0.1193	0.00119	-0.00021	0.0015	0.933	85.	72.03	123272 131112	stabalizer set to 14.87°
276	-2.07	0.04	0.106	0.0420	-0.1283	0.00077	0.00087	-0.0001	0.764	85.	0.00	124272 131112	stabalizer set to 10°
276	-0.09	0.04	0.202	0.0405	-0.1337	0.00135	0.00034	0.0010	0.840	85.	0.00	124272 131112	stabalizer set to 10°
276	2.07	0.04	0.313	0.0458	-0.1389	0.00114	0.00083	0.0016	0.924	85.	29.86	124272 131112	stabalizer set to 10°
276	3.99	0.04	0.401	0.0536	-0.1399	0.00123	0.00064	0.0017	0.918	85.	59.02	124272 131112	stabalizer set to 10°
276	6.10	0.04	0.491	0.0664	-0.1385	0.00110	0.00054	0.0011	0.917	85.	69.96	124272 131112	stabalizer set to 10°
276	8.03	0.04	0.570	0.0809	-0.1345	0.00106	0.00042	0.0007	0.934	85.	74.33	124272 131112	stabalizer set to 10°
276	10.03	0.04	0.651	0.0998	-0.1284	0.00111	0.00017	0.0006	0.945	85.	75.85	124272 131112	stabalizer set to 10°
276	12.05	0.04	0.730	0.1290	-0.1246	0.00109	-0.00066	0.0014	0.902	85.	71.66	124272 131112	stabalizer set to 10°
276	14.03	0.04	0.800	0.1687	-0.1169	-0.00039	-0.00074	0.0009	0.931	86.	63.18	124272 131112	stabalizer set to 10°
276	16.07	0.04	0.870	0.2154	-0.1072	0.00072	-0.00094	-0.0018	0.946	85.	55.46	124272 131112	stabalizer set to 10°
276	17.95	0.04	0.933	0.2648	-0.0984	-0.00123	-0.00108	-0.0014	0.944	85.	48.62	124272 131112	stabalizer set to 10°
276	20.09	0.04	1.019	0.3326	-0.0911	0.00019	0.00040	-0.0003	0.921	85.	43.42	124272 131112	stabalizer set to 10°
276	22.03	0.04	1.098	0.3996	-0.0843	-0.00074	0.00264	0.0012	0.928	86.	40.03	124272 131112	stabalizer set to 10°
276	23.98	0.04	1.203	0.4853	-0.0826	-0.00085	0.00909	0.0110	0.981	85.	39.58	124272 131112	stabalizer set to 10°
276	25.97	0.04	1.323	0.5902	-0.0877	-0.00434	0.01157	0.0143	1.040	85.	40.11	124272 131112	stabalizer set to 10°
277	-2.02	0.04	0.065	0.0298	-0.0815	0.00058	0.00027	0.0008	0.767	85.	0.00	124272 131112	
277	0.06	0.04	0.166	0.0265	-0.0868	0.00095	0.00018	0.0008	0.847	85.	0.00	124272 131112	
277	-1.33	0.04	0.095	0.0274	-0.0827	0.00080	0.00034	0.0007	0.777	85.	0.00	124272 131112	
277	-2.00	0.04	0.065	0.0296	-0.0818	0.00061	0.00044	0.0006	0.767	85.	0.00	124272 131112	
277	-0.10	0.04	0.157	0.0265	-0.0863	0.00092	0.00022	0.0009	0.840	85.	0.00	124272 131112	
277	1.97	0.04	0.262	0.0290	-0.0904	0.00086	0.00059	0.0017	0.920	85.	66.19	124272 131112	
277	4.06	0.04	0.362	0.0358	-0.0901	0.00091	0.00056	0.0014	0.938	85.	86.69	124272 131112	
277	6.00	0.04	0.443	0.0458	-0.0887	0.00099	0.00046	0.0016	0.919	85.	88.98	124272 131112	
277	8.00	0.04	0.527	0.0594	-0.0848	0.00076	0.00043	0.0011	0.929	85.	88.86	124272 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
277	10.08	0.04	0.609	0.0774	-0.0782	0.00097	0.00026	0.0007	0.924	85.	86.71	124272 131112	
277	12.00	0.04	0.687	0.1030	-0.0713	0.00086	-0.00002	-0.0001	0.939	85.	80.81	124272 131112	
277	13.95	0.04	0.753	0.1398	-0.0644	-0.00010	-0.00029	0.0001	0.946	86.	69.87	124272 131112	
277	15.98	0.04	0.827	0.1858	-0.0546	0.00015	-0.00099	0.0003	0.899	85.	60.14	124272 131112	
277	17.98	0.04	0.893	0.2350	-0.0439	-0.00135	-0.00111	-0.0020	0.940	85.	52.05	124272 131112	
277	19.98	0.04	0.975	0.2963	-0.0369	-0.00044	0.00159	-0.0012	0.938	85.	46.07	124272 131112	
277	22.02	0.04	1.063	0.3665	-0.0333	-0.00076	0.00273	0.0004	0.934	85.	42.11	124272 131112	
277	24.06	0.04	1.171	0.4528	-0.0310	-0.00075	0.00814	0.0093	0.972	85.	40.84	124272 131112	
277	26.05	0.04	1.285	0.5512	-0.0326	-0.00525	0.01194	0.0145	1.035	85.	40.69	124272 131112	
278	8.04	0.04	0.477	0.0579	-0.0283	0.00087	0.00036	-0.0006	0.933	85.	78.25	125272 131112	stabalizer set to -14.99°
278	8.04	0.04	0.491	0.0577	-0.0433	0.00093	0.00030	-0.0002	0.933	85.	82.48	125272 131112	stabalizer set to -12.04°
278	8.03	0.04	0.505	0.0586	-0.0578	0.00097	-0.00001	0.0007	0.933	85.	84.67	125272 131112	stabalizer set to -9.03°
278	8.03	0.04	0.517	0.0609	-0.0730	0.00105	-0.00021	0.0009	0.933	85.	84.69	125272 131112	stabalizer set to -6.03°
278	8.02	0.04	0.530	0.0648	-0.0885	0.00114	0.00023	0.0004	0.933	86.	82.83	125272 131112	stabalizer set to -2.96°
278	8.02	0.04	0.540	0.0689	-0.0985	0.00104	-0.00011	0.0008	0.933	85.	80.43	125272 131112	stabalizer set to -0.00°
278	8.01	0.04	0.552	0.0746	-0.1136	0.00100	0.00024	0.0005	0.933	85.	76.73	125272 131112	stabalizer set to 3.01°
278	8.01	0.04	0.566	0.0817	-0.1294	0.00115	0.00044	0.0004	0.933	85.	72.44	125272 131112	stabalizer set to 6.03°
278	8.00	0.04	0.579	0.0899	-0.1449	0.00118	0.00059	0.0002	0.933	85.	67.18	125272 131112	stabalizer set to 9.01°
278	8.00	0.04	0.589	0.0982	-0.1586	0.00138	0.00067	0.0002	0.933	85.	61.70	125272 131112	stabalizer set to 11.98°
278	8.00	0.04	0.601	0.1082	-0.1721	0.00154	0.00086	0.0000	0.933	85.	55.43	125272 131112	stabalizer set to 15.01°
279	12.07	0.04	0.639	0.0991	-0.0149	0.00104	-0.00007	-0.0015	0.933	85.	73.86	125272 131112	stabalizer set to -15.03°
279	12.06	0.04	0.651	0.0995	-0.0293	0.00113	-0.00028	-0.0012	0.933	85.	76.16	125272 131112	stabalizer set to -12.03°
279	12.06	0.04	0.664	0.1013	-0.0442	0.00111	-0.00044	-0.0010	0.933	85.	77.50	125272 131112	stabalizer set to -9.03°
279	12.06	0.04	0.677	0.1042	-0.0582	0.00117	-0.00057	-0.0008	0.933	85.	77.93	125272 131112	stabalizer set to -6.03°
279	12.05	0.04	0.689	0.1087	-0.0728	0.00122	-0.00038	-0.0006	0.933	85.	77.18	125272 131112	stabalizer set to -3.02°
279	12.05	0.04	0.701	0.1141	-0.0864	0.00137	-0.00006	-0.0008	0.933	85.	75.66	125272 131112	stabalizer set to 0.07°
279	12.04	0.04	0.710	0.1196	-0.0986	0.00128	-0.00014	-0.0007	0.933	85.	73.78	125272 131112	stabalizer set to 2.97°
279	12.03	0.04	0.722	0.1269	-0.1130	0.00131	-0.00004	-0.0011	0.933	85.	71.35	125272 131112	stabalizer set to 5.99°
279	12.03	0.04	0.733	0.1350	-0.1275	0.00142	-0.00001	-0.0011	0.933	85.	68.51	125272 131112	stabalizer set to 9.00°
279	12.02	0.04	0.744	0.1441	-0.1416	0.00153	-0.00023	-0.0006	0.933	85.	65.21	125272 131112	stabalizer set to 11.97°
279	12.02	0.04	0.757	0.1555	-0.1575	0.00168	-0.00018	-0.0004	0.933	85.	61.21	125272 131112	stabalizer set to 14.99°
280	-2.02	0.04	0.141	0.0626	-0.1651	0.00056	0.00014	-0.0029	0.766	85.	0.00	125272 131112	stabalizer set to 15°
280	0.00	0.04	0.242	0.0632	-0.1728	0.00108	0.00017	-0.0027	0.845	85.	0.00	125272 131112	stabalizer set to 15°
280	2.05	0.04	0.344	0.0693	-0.1763	0.00151	0.00079	-0.0003	0.923	85.	0.00	125272 131112	stabalizer set to 15°
280	4.04	0.04	0.436	0.0791	-0.1769	0.00156	0.00099	0.0002	0.936	85.	25.31	125272 131112	stabalizer set to 15°
280	6.05	0.04	0.522	0.0928	-0.1765	0.00138	0.00095	0.0001	0.933	85.	44.87	125272 131112	stabalizer set to 15°
280	8.04	0.04	0.602	0.1084	-0.1721	0.00145	0.00088	0.0000	0.935	85.	55.45	125272 131112	stabalizer set to 15°
280	10.03	0.04	0.679	0.1271	-0.1648	0.00140	0.00067	-0.0005	0.939	85.	61.34	125272 131112	stabalizer set to 15°
280	12.01	0.04	0.755	0.1551	-0.1578	0.00152	-0.00011	-0.0003	0.935	85.	61.11	125272 131112	stabalizer set to 15°
280	14.06	0.04	0.820	0.1933	-0.1429	-0.00074	-0.00104	-0.0020	0.933	85.	54.92	125272 131112	stabalizer set to 15°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
280	16.01	0.04	0.886	0.2391	-0.1328	0.00090	-0.00077	-0.0019	0.936	85.	48.67	125272 131112	stabalizer set to 15°
280	18.04	0.04	0.949	0.2911	-0.1195	-0.00084	-0.00158	-0.0018	0.932	85.	42.32	125272 131112	stabalizer set to 15°
280	20.03	0.04	1.027	0.3520	-0.1071	-0.00004	0.00168	-0.0009	0.934	85.	39.02	125272 131112	stabalizer set to 15°
280	22.03	0.04	1.110	0.4231	-0.1007	-0.00115	0.00277	-0.0016	0.934	85.	36.37	125272 131112	stabalizer set to 15°
280	24.01	0.04	1.213	0.5107	-0.0998	-0.00076	0.00728	0.0087	0.958	84.	35.92	125272 131112	stabalizer set to 15°
280	26.01	0.04	1.331	0.6172	-0.0995	-0.00515	0.01013	0.0195	1.034	80.	36.86	125272 131112	stabalizer set to 15°
281	-2.02	0.04	0.078	0.0363	-0.0968	0.00020	0.00046	-0.0032	0.767	85.	0.00	125272 131112	
281	0.04	0.04	0.178	0.0336	-0.1028	0.00076	0.00065	-0.0032	0.845	85.	0.00	125272 131112	
281	2.04	0.04	0.279	0.0369	-0.1059	0.00063	0.00081	-0.0025	0.922	85.	40.22	125272 131112	
281	4.05	0.04	0.371	0.0434	-0.1037	0.00051	0.00004	-0.0017	0.932	85.	70.23	125272 131112	
281	6.05	0.04	0.457	0.0544	-0.1025	0.00052	0.00000	-0.0017	0.935	85.	78.10	125272 131112	
281	8.02	0.04	0.539	0.0683	-0.0987	0.00047	-0.00011	-0.0020	0.935	85.	80.75	125272 131112	
281	10.05	0.04	0.620	0.0864	-0.0922	0.00051	-0.00004	-0.0025	0.934	85.	80.68	125272 131112	
281	12.07	0.04	0.700	0.1137	-0.0861	0.00060	-0.00008	-0.0034	0.935	85.	75.82	125272 131112	
281	14.09	0.04	0.770	0.1529	-0.0779	-0.00071	-0.00020	-0.0032	0.934	85.	65.66	125272 131112	
281	16.02	0.04	0.838	0.1961	-0.0665	0.00031	-0.00041	-0.0056	0.933	85.	57.43	125272 131112	
281	18.04	0.04	0.901	0.2461	-0.0535	-0.00146	-0.00126	-0.0058	0.932	85.	49.16	125272 131112	
281	20.05	0.04	0.980	0.3058	-0.0405	-0.00088	0.00164	-0.0038	0.936	85.	43.85	125272 131112	
281	22.02	0.04	1.063	0.3727	-0.0350	-0.00137	0.00272	-0.0029	0.933	85.	40.39	125272 131112	
281	24.04	0.04	1.168	0.4573	-0.0314	-0.00173	0.00803	0.0056	0.953	85.	39.29	125272 131112	
281	26.03	0.04	1.286	0.5572	-0.0302	-0.00624	0.01159	0.0116	1.028	86.	39.83	125272 131112	
282	-2.08	0.04	-0.007	0.0290	-0.0001	0.00072	0.00070	-0.0005	0.765	85.	0.00	122272 131112	stabalizer set to -2.08°
282	-2.08	0.04	-0.007	0.0291	0.0006	0.00077	0.00069	-0.0006	0.765	85.	0.00	122272 131112	stabalizer set to -4.08°
282	-0.01	0.04	0.089	0.0240	0.0004	0.00111	0.00068	-0.0007	0.842	85.	0.00	122272 131112	stabalizer set to -5.37°
282	2.02	0.04	0.191	0.0241	-0.0031	0.00113	0.00101	0.0003	0.920	85.	42.70	122272 131112	stabalizer set to -5.87°
282	2.02	0.04	0.189	0.0245	0.0000	0.00119	0.00102	0.0003	0.920	85.	35.85	122272 131112	stabalizer set to -6.40°
282	4.03	0.04	0.284	0.0281	-0.0005	0.00116	0.00091	0.0002	0.933	85.	82.47	122272 131112	stabalizer set to -6.47°
282	6.04	0.04	0.373	0.0359	-0.0003	0.00102	0.00082	-0.0001	0.937	86.	90.10	122272 131112	stabalizer set to -6.33°
282	8.05	0.04	0.459	0.0472	0.0003	0.00077	0.00062	-0.0002	0.932	86.	90.66	122272 131112	stabalizer set to -5.90°
282	10.02	0.04	0.544	0.0626	0.0000	0.00089	0.00066	-0.0009	0.934	85.	88.78	122272 131112	stabalizer set to -4.95°
282	12.08	0.04	0.633	0.0879	-0.0002	0.00092	0.00027	-0.0017	0.936	85.	82.17	122272 131112	stabalizer set to -3.34°
282	14.06	0.04	0.710	0.1246	-0.0006	-0.00040	-0.00023	-0.0013	0.933	85.	70.45	122272 131112	stabalizer set to -0.97°
282	16.06	0.04	0.790	0.1694	0.0007	0.00070	-0.00061	-0.0035	0.933	85.	60.65	122272 131112	stabalizer set to 2.12°
282	18.02	0.04	0.864	0.2206	-0.0006	-0.00102	-0.00140	-0.0040	0.932	85.	51.91	122272 131112	stabalizer set to 4.48°
282	20.07	0.04	0.953	0.2848	-0.0001	-0.00012	0.00199	-0.0026	0.935	85.	45.45	122272 131112	stabalizer set to 5.82°
282	22.05	0.04	1.045	0.3557	-0.0001	-0.00061	0.00304	-0.0008	0.933	85.	41.71	122272 131112	stabalizer set to 6.31°
282	24.07	0.04	1.154	0.4424	-0.0005	-0.00107	0.00818	0.0076	0.965	84.	40.13	122272 131112	stabalizer set to 6.44°
282	26.05	0.04	1.273	0.5423	0.0006	-0.00555	0.01189	0.0136	1.040	85.	40.33	122272 131112	stabalizer set to 5.85°
283	15.00	0.04	0.742	0.1435	0.0068	-0.00033	-0.00105	-0.0014	0.932	85.	65.19	122272 131113	
283	14.99	4.02	0.757	0.1483	-0.0060	-0.00964	0.00305	-0.0248	0.932	85.	65.61	122272 131113	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
283	15.03	8.00	0.783	0.1584	-0.0235	-0.01664	0.01332	-0.0525	0.934	85.	65.25	122272 131113	
283	15.00	12.01	0.780	0.1615	-0.0422	-0.02786	0.01379	-0.0802	0.934	85.	62.83	122272 131113	
283	14.97	16.03	0.763	0.1618	-0.0503	-0.03602	0.00950	-0.1151	0.934	85.	58.85	122272 131113	
283	15.05	0.08	0.746	0.1449	0.0065	-0.00032	-0.00109	-0.0026	0.934	85.	65.07	122272 131113	
283	15.06	-4.00	0.755	0.1487	0.0007	0.00990	-0.00393	0.0182	0.934	85.	64.74	122272 131113	
283	15.07	-8.02	0.785	0.1594	-0.0198	0.01789	-0.01448	0.0485	0.934	85.	65.10	122272 131113	
283	15.05	-12.04	0.778	0.1631	-0.0329	0.03230	-0.01378	0.0756	0.934	85.	61.46	122272 131113	
283	15.03	-16.00	0.761	0.1608	-0.0414	0.03803	-0.00539	0.1162	0.934	85.	58.90	122272 131113	
284	15.06	-0.08	0.745	0.1447	0.0080	-0.00017	-0.00098	-0.0010	0.932	85.	65.00	122272 131114	
284	15.05	4.03	0.760	0.1494	-0.0053	-0.00956	0.00327	-0.0247	0.932	85.	65.44	122272 131114	
284	15.04	8.02	0.785	0.1590	-0.0246	-0.01616	0.01304	-0.0528	0.932	85.	65.28	122272 131114	
284	15.01	12.01	0.782	0.1621	-0.0418	-0.02781	0.01365	-0.0808	0.932	85.	62.92	122272 131114	
284	14.97	16.04	0.762	0.1616	-0.0489	-0.03557	0.00897	-0.1170	0.931	85.	58.77	122272 131114	
284	15.04	-0.09	0.745	0.1447	0.0075	-0.00003	-0.00090	-0.0019	0.932	85.	65.05	122272 131114	
284	15.05	-4.03	0.755	0.1488	0.0006	0.01005	-0.00393	0.0183	0.932	85.	64.73	122272 131114	
284	15.06	-8.02	0.788	0.1598	-0.0200	0.01748	-0.01411	0.0480	0.932	85.	65.56	122272 131114	
284	15.03	-12.02	0.775	0.1622	-0.0323	0.03203	-0.01382	0.0741	0.932	85.	61.31	122272 131114	
284	15.01	-16.04	0.760	0.1604	-0.0407	0.03800	-0.00530	0.1154	0.932	85.	59.03	122272 131114	
285	15.07	-0.05	0.750	0.1464	0.0050	-0.00016	0.00062	-0.0045	0.933	30.	65.17	122272 131114	
285	19.78	-0.05	0.925	0.2700	0.0307	0.00051	-0.00021	-0.0034	0.924	30.	45.00	122272 131114	
286	-2.01	-0.05	0.015	0.0266	-0.0216	0.00176	0.00079	-0.0006	0.765	86.	0.00	122272 131122	
286	0.00	-0.05	0.112	0.0221	-0.0269	0.00221	0.00104	-0.0007	0.843	85.	0.00	122272 131122	
286	2.01	-0.05	0.214	0.0233	-0.0314	0.00245	0.00136	0.0004	0.920	85.	69.87	122272 131122	
286	4.08	-0.05	0.311	0.0284	-0.0307	0.00238	0.00148	-0.0005	0.947	85.	92.59	122272 131122	
286	6.03	-0.05	0.393	0.0366	-0.0292	0.00261	0.00143	-0.0001	0.920	85.	94.17	122272 131122	
286	8.07	-0.05	0.479	0.0489	-0.0260	0.00252	0.00121	-0.0007	0.934	85.	92.75	122272 131122	
286	9.99	-0.05	0.558	0.0644	-0.0208	0.00245	0.00110	-0.0013	0.943	85.	89.63	122272 131122	
286	12.08	-0.05	0.640	0.0900	-0.0141	0.00219	0.00041	-0.0005	0.900	85.	81.79	122272 131122	
286	14.05	-0.05	0.708	0.1249	-0.0039	0.00087	0.00019	-0.0002	0.927	85.	69.66	122272 131122	
286	15.98	-0.05	0.775	0.1652	0.0099	0.00193	0.00000	-0.0017	0.914	85.	59.68	122272 131122	
286	17.98	-0.05	0.845	0.2137	0.0199	-0.00058	-0.00166	-0.0035	0.915	85.	50.78	122272 131122	
286	20.09	-0.05	0.929	0.2749	0.0289	0.00063	0.00016	-0.0034	0.925	85.	43.98	122272 131122	
286	21.99	-0.05	1.015	0.3397	0.0323	-0.00027	0.00459	0.0022	0.934	85.	40.28	122272 131122	
286	24.06	-0.05	1.122	0.4242	0.0329	0.00002	0.00693	0.0068	0.968	85.	38.33	122272 131122	
286	26.03	-0.05	1.235	0.5203	0.0334	-0.00572	0.01097	0.0162	1.035	84.	38.05	122272 131122	
287	-2.02	-0.05	0.009	0.0282	-0.0201	0.00307	0.00144	-0.0006	0.765	85.	0.00	122272 131142	
287	0.06	-0.05	0.110	0.0235	-0.0253	0.00375	0.00165	-0.0008	0.845	85.	0.00	122272 131142	
287	2.05	-0.05	0.209	0.0250	-0.0297	0.00411	0.00220	0.0000	0.923	85.	52.97	122272 131142	
287	4.01	-0.05	0.305	0.0296	-0.0269	0.00435	0.00245	-0.0014	0.997	85.	85.16	122272 131142	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
287	5.95	-0.05	0.380	0.0376	-0.0269	0.00498	0.00236	-0.0007	0.927	85.	87.80	122272 131142	
287	7.96	-0.05	0.465	0.0493	-0.0240	0.00471	0.00221	-0.0012	0.935	85.	88.71	122272 131142	
287	9.98	-0.05	0.552	0.0655	-0.0193	0.00396	0.00200	-0.0016	0.944	85.	87.14	122272 131142	
287	11.95	-0.05	0.633	0.0886	-0.0132	0.00329	0.00126	-0.0017	0.933	85.	81.36	122272 131142	
287	14.05	-0.05	0.705	0.1257	-0.0033	0.00178	0.00062	-0.0006	0.915	85.	68.53	122272 131142	
287	16.04	-0.05	0.774	0.1663	0.0120	0.00303	-0.00026	-0.0035	0.937	85.	58.77	122272 131142	
287	17.98	-0.05	0.841	0.2132	0.0202	0.00021	-0.00111	-0.0038	0.921	85.	49.98	122272 131142	
287	19.93	-0.05	0.931	0.2738	0.0231	0.00260	-0.00203	-0.0021	0.876	85.	44.75	122272 131142	
287	22.05	-0.05	1.019	0.3434	0.0303	-0.00019	0.00508	0.0025	0.901	85.	39.87	122272 131142	
287	24.02	-0.05	1.117	0.4221	0.0334	0.00050	0.00605	0.0051	0.967	85.	38.04	122272 131142	
287	25.98	-0.05	1.240	0.5215	0.0332	-0.00502	0.01158	0.0142	1.040	85.	38.75	122272 131142	
288	-2.00	-0.05	0.019	0.0264	-0.0224	0.00055	0.00080	-0.0009	0.765	85.	0.00	122272 131162	
288	-0.07	-0.05	0.113	0.0218	-0.0277	0.00097	0.00083	-0.0011	0.840	85.	0.00	122272 131162	
288	2.11	-0.05	0.224	0.0232	-0.0325	0.00120	0.00112	0.0000	0.923	85.	77.76	122272 131162	
288	4.17	-0.05	0.319	0.0284	-0.0321	0.00108	0.00117	-0.0007	0.939	85.	94.95	122272 131162	
288	6.00	-0.05	0.397	0.0363	-0.0305	0.00127	0.00113	-0.0010	0.936	85.	96.02	122272 131162	
288	7.93	-0.05	0.477	0.0477	-0.0271	0.00153	0.00097	-0.0010	0.925	85.	93.94	122272 131162	
288	9.98	-0.05	0.559	0.0640	-0.0211	0.00206	0.00093	-0.0016	0.929	85.	90.38	122272 131162	
288	11.97	-0.05	0.637	0.0879	-0.0143	0.00216	0.00056	-0.0022	0.929	85.	82.82	122272 131162	
288	14.02	-0.05	0.709	0.1248	-0.0040	0.00083	0.00038	-0.0021	0.941	85.	70.04	122272 131162	
288	16.04	-0.05	0.774	0.1657	0.0107	0.00232	-0.00011	-0.0043	0.925	85.	59.08	122272 131162	
288	18.00	-0.05	0.837	0.2123	0.0218	0.00050	-0.00113	-0.0051	0.928	85.	49.63	122272 131162	
288	20.02	-0.05	0.923	0.2721	0.0298	0.00160	0.00147	-0.0036	0.934	85.	43.61	122272 131162	
288	21.96	-0.05	1.011	0.3385	0.0322	0.00080	0.00480	0.0011	0.932	85.	39.78	122272 131162	
288	24.04	-0.05	1.119	0.4229	0.0331	0.00082	0.00657	0.0051	0.971	85.	38.05	122272 131162	
288	26.01	-0.05	1.241	0.5227	0.0332	-0.00447	0.01157	0.0140	1.045	85.	38.59	122272 131162	
289	-2.01	-0.05	0.022	0.0272	-0.0228	0.00022	0.00079	0.0002	0.768	85.	0.00	122272 131172	
289	0.05	-0.05	0.120	0.0226	-0.0285	0.00086	0.00090	0.0000	0.844	85.	0.00	122272 131172	
289	2.09	-0.05	0.224	0.0241	-0.0326	0.00101	0.00128	0.0010	0.922	85.	71.32	122272 131172	
289	4.00	-0.05	0.314	0.0288	-0.0321	0.00109	0.00133	0.0005	0.937	85.	91.88	122272 131172	
289	6.01	-0.05	0.399	0.0374	-0.0301	0.00127	0.00129	0.0001	0.943	85.	93.96	122272 131172	
289	8.05	-0.05	0.483	0.0497	-0.0264	0.00164	0.00103	-0.0001	0.933	85.	92.45	122272 131172	
289	10.15	-0.05	0.566	0.0666	-0.0200	0.00218	0.00115	-0.0007	0.937	85.	88.87	122272 131172	
289	12.04	-0.05	0.641	0.0899	-0.0133	0.00234	0.00099	-0.0014	0.943	85.	82.07	122272 131172	
289	14.18	-0.05	0.715	0.1289	-0.0028	0.00111	0.00060	-0.0014	0.938	85.	68.46	122272 131172	
289	16.02	-0.05	0.774	0.1661	0.0119	0.00293	-0.00032	-0.0038	0.939	85.	58.85	122272 131172	
289	17.98	-0.05	0.837	0.2128	0.0220	0.00089	-0.00094	-0.0043	0.931	85.	49.41	122272 131172	
289	19.99	-0.05	0.921	0.2720	0.0302	0.00212	0.00122	-0.0028	0.932	85.	43.26	122272 131172	
289	22.07	-0.05	1.015	0.3433	0.0330	0.00087	0.00499	0.0023	0.933	85.	39.21	122272 131172	
289	24.04	-0.05	1.118	0.4237	0.0340	0.00149	0.00552	0.0044	0.970	85.	37.70	122272 131172	
289	26.03	-0.05	1.243	0.5259	0.0350	-0.00451	0.01186	0.0178	1.043	85.	38.40	122272 131172	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
290	10.00	-0.05	0.561	0.0653	-0.0206	0.00200	0.00104	-0.0013	0.930	85.	89.24	122272 131172	
290	9.99	1.99	0.560	0.0653	-0.0230	-0.00416	0.00560	-0.0138	0.932	85.	89.14	122272 131172	
290	9.99	3.95	0.559	0.0656	-0.0262	-0.00962	0.01109	-0.0276	0.932	85.	88.51	122272 131172	
290	9.97	8.02	0.560	0.0678	-0.0336	-0.01940	0.02074	-0.0598	0.932	85.	86.17	122272 131172	
290	9.94	11.95	0.564	0.0711	-0.0521	-0.02306	0.02272	-0.0986	0.932	85.	83.58	122272 131172	
290	9.92	14.04	0.558	0.0714	-0.0562	-0.02571	0.02390	-0.1205	0.932	85.	81.66	122272 131172	
290	9.91	15.97	0.550	0.0721	-0.0589	-0.02918	0.02587	-0.1345	0.934	85.	78.97	122272 131172	
290	10.06	17.00	0.548	0.0735	-0.0603	-0.03090	0.02472	-0.1454	0.938	85.	76.93	122272 131172	
290	10.16	-0.07	0.568	0.0669	-0.0203	0.00201	0.00107	-0.0020	0.930	85.	88.85	122272 131172	
290	10.07	-1.98	0.564	0.0662	-0.0213	0.00712	-0.00278	0.0087	0.927	85.	88.87	122272 131172	
290	10.07	-4.01	0.564	0.0667	-0.0231	0.01193	-0.00802	0.0213	0.927	85.	88.35	122272 131172	
290	10.08	-8.03	0.570	0.0695	-0.0301	0.02190	-0.01850	0.0531	0.931	85.	86.47	122272 131172	
290	10.06	-12.05	0.576	0.0735	-0.0469	0.02726	-0.01944	0.0893	0.931	85.	83.57	122272 131172	
290	10.05	-14.01	0.564	0.0729	-0.0479	0.02965	-0.01753	0.1157	0.931	85.	81.62	122272 131172	
290	10.04	-16.02	0.554	0.0730	-0.0498	0.03316	-0.01946	0.1326	0.931	85.	79.15	122272 131172	
290	10.03	-16.99	0.547	0.0728	-0.0531	0.03516	-0.02018	0.1417	0.934	85.	77.59	122272 131172	
290	10.07	-0.07	0.564	0.0661	-0.0206	0.00178	0.00112	-0.0016	0.934	85.	89.07	122272 131172	
291	-1.99	-0.07	0.013	0.0277	-0.0209	0.00251	0.00117	-0.0007	0.766	86.	0.00	122272 131132	
291	0.00	-0.07	0.109	0.0228	-0.0264	0.00301	0.00118	-0.0006	0.843	85.	0.00	122272 131132	
291	2.00	-0.07	0.210	0.0240	-0.0307	0.00323	0.00166	0.0002	0.921	85.	60.98	122272 131132	
291	3.94	-0.07	0.300	0.0284	-0.0301	0.00327	0.00168	-0.0004	0.933	85.	88.44	122272 131132	
291	5.96	-0.07	0.386	0.0368	-0.0280	0.00348	0.00179	-0.0010	0.934	85.	91.88	122272 131132	
291	7.95	-0.07	0.470	0.0484	-0.0251	0.00327	0.00153	-0.0016	0.935	85.	91.28	122272 131132	
291	10.00	-0.07	0.555	0.0646	-0.0201	0.00288	0.00138	-0.0019	0.929	85.	88.77	122272 131132	
291	10.94	-0.07	0.595	0.0743	-0.0174	0.00271	0.00121	-0.0022	0.932	85.	86.80	122272 131132	
291	11.92	-0.07	0.635	0.0873	-0.0142	0.00239	0.00071	-0.0023	0.937	85.	83.00	122272 131132	
291	13.06	-0.07	0.678	0.1061	-0.0098	0.00141	0.00061	-0.0025	0.933	85.	76.82	122272 131132	
291	14.08	-0.07	0.711	0.1263	-0.0045	0.00076	0.00024	-0.0023	0.928	85.	69.45	122272 131132	
291	14.93	-0.07	0.736	0.1419	0.0028	0.00105	-0.00009	-0.0030	0.929	85.	64.67	122272 131132	
291	16.03	-0.07	0.776	0.1658	0.0106	0.00168	-0.00059	-0.0042	0.934	85.	59.71	122272 131132	
291	17.09	-0.07	0.818	0.1917	0.0144	0.00064	-0.00122	-0.0048	0.927	85.	55.21	122272 131132	
291	17.96	-0.07	0.842	0.2119	0.0200	-0.00103	-0.00152	-0.0047	0.929	85.	50.82	122272 131132	
291	18.99	-0.07	0.883	0.2412	0.0245	0.00044	-0.00036	-0.0033	0.927	85.	47.10	122272 131132	
291	20.08	-0.07	0.931	0.2752	0.0285	0.00023	0.00098	-0.0033	0.927	85.	44.36	122272 131132	
291	21.11	-0.07	0.975	0.3084	0.0301	-0.00049	0.00303	-0.0015	0.929	85.	41.95	122272 131132	
291	22.07	-0.07	1.018	0.3422	0.0321	-0.00034	0.00336	-0.0007	0.937	85.	40.14	122272 131132	
291	22.91	-0.07	1.060	0.3754	0.0318	-0.00013	0.00465	0.0013	0.939	85.	39.10	122272 131132	
291	23.91	-0.07	1.115	0.4178	0.0333	0.00023	0.00458	0.0026	0.978	85.	38.63	122272 131132	
291	25.04	-0.07	1.187	0.4737	0.0315	-0.00318	0.01233	0.0098	1.020	85.	39.18	122272 131132	
291	26.03	-0.07	1.245	0.5241	0.0327	-0.00532	0.01120	0.0144	1.057	85.	39.08	122272 131132	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
292	-2.00	-0.07	0.006	0.0293	-0.0195	0.00412	0.00171	-0.0019	0.769	85.	0.00	122272 131152	
292	0.02	-0.07	0.102	0.0244	-0.0247	0.00483	0.00186	-0.0021	0.844	85.	0.00	122272 131152	
292	2.08	-0.07	0.201	0.0252	-0.0281	0.00598	0.00221	-0.0018	0.895	85.	43.15	122272 131152	
292	4.01	-0.07	0.293	0.0296	-0.0275	0.00598	0.00230	-0.0019	0.935	85.	80.07	122272 131152	
292	5.98	-0.07	0.377	0.0376	-0.0257	0.00606	0.00248	-0.0024	0.932	85.	86.96	122272 131152	
292	8.03	-0.07	0.463	0.0496	-0.0227	0.00593	0.00238	-0.0030	0.940	85.	87.79	122272 131152	
292	10.05	-0.07	0.548	0.0656	-0.0182	0.00517	0.00209	-0.0032	0.930	85.	86.21	122272 131152	
292	12.08	-0.07	0.637	0.0903	-0.0129	0.00312	0.00130	-0.0033	0.939	85.	80.76	122272 131152	
292	13.96	-0.07	0.703	0.1245	-0.0040	0.00234	0.00089	-0.0031	0.930	85.	68.84	122272 131152	
292	16.06	-0.07	0.773	0.1666	0.0113	0.00297	-0.00018	-0.0050	0.931	85.	58.44	122272 131152	
292	18.02	-0.07	0.845	0.2137	0.0223	-0.00078	0.00001	-0.0054	0.954	85.	50.70	122272 131152	
292	19.80	-0.07	0.919	0.2655	0.0306	0.00105	0.00043	-0.0062	1.021	85.	45.32	122272 131152	
292	19.81	-0.07	0.915	0.2655	0.0287	0.00064	0.00146	-0.0040	0.934	85.	44.43	122272 131152	
292	22.01	-0.07	1.013	0.3397	0.0321	0.00030	0.00323	-0.0018	0.935	85.	39.81	122272 131152	
292	23.89	-0.07	1.114	0.4173	0.0337	0.00107	0.00496	0.0024	0.978	85.	38.60	122272 131152	
292	25.88	-0.07	1.234	0.5156	0.0319	-0.00384	0.01190	0.0118	1.053	85.	38.84	122272 131152	
294	-2.02	-0.07	0.030	0.0246	-0.0350	0.00090	0.00035	-0.0004	0.769	85.	0.00	121172 131112	
294	-0.08	-0.07	0.120	0.0203	-0.0363	0.00119	0.00034	-0.0008	0.840	85.	0.00	121172 131112	
294	1.96	-0.07	0.219	0.0213	-0.0356	0.00124	0.00016	0.0009	0.919	85.	78.09	121172 131112	
294	3.95	-0.07	0.312	0.0260	-0.0339	0.00120	0.00012	0.0006	0.932	85.	96.21	121172 131112	
294	6.05	-0.07	0.403	0.0352	-0.0320	0.00114	0.00013	0.0006	0.926	85.	96.69	121172 131112	
294	8.12	-0.07	0.488	0.0479	-0.0290	0.00103	0.00001	0.0001	0.925	85.	94.14	121172 131112	
294	9.92	-0.07	0.564	0.0629	-0.0253	0.00115	0.00004	-0.0007	0.937	85.	90.97	121172 131112	
294	11.96	-0.07	0.647	0.0879	-0.0201	0.00120	-0.00032	-0.0011	0.931	85.	83.69	121172 131112	
294	14.19	-0.07	0.726	0.1284	-0.0089	-0.00023	-0.00077	-0.0013	0.943	85.	70.26	121172 131112	
294	15.85	-0.07	0.784	0.1635	-0.0002	0.00066	-0.00086	-0.0032	0.936	85.	61.84	121172 131112	
294	18.02	-0.07	0.856	0.2159	0.0135	-0.00137	-0.00093	-0.0038	0.948	85.	51.68	121172 131112	
294	19.97	-0.03	0.930	0.2723	0.0252	-0.00004	0.00087	-0.0020	0.935	85.	44.62	121172 131112	
294	21.93	-0.03	1.011	0.3361	0.0373	-0.00046	0.00290	0.0018	0.939	85.	40.09	121172 131112	
294	23.77	-0.03	1.098	0.4068	0.0493	0.00036	0.00289	0.0024	0.966	85.	37.75	121172 131112	
294	26.01	-0.03	1.219	0.5110	0.0682	-0.00453	0.00561	0.0222	1.050	85.	36.68	121172 131112	
295	-2.01	-0.03	0.030	0.0245	-0.0351	0.00097	0.00018	0.0003	0.769	85.	0.00	121172 131112	l.e. streamwise discontinui-
295	0.05	-0.03	0.126	0.0202	-0.0363	0.00130	0.00023	-0.0001	0.845	85.	0.00	121172 131112	ties between flaps 3 & 4 and
295	1.99	-0.03	0.221	0.0214	-0.0356	0.00127	-0.00004	0.0017	0.920	85.	78.30	121172 131112	11 & 12 were fared over
295	4.25	-0.03	0.326	0.0272	-0.0338	0.00132	-0.00012	0.0018	0.929	85.	96.69	121172 131112	using clax.
295	6.14	-0.03	0.406	0.0357	-0.0318	0.00130	-0.00020	0.0014	0.931	85.	96.40	121172 131112	I
295	7.96	-0.03	0.483	0.0469	-0.0292	0.00123	-0.00034	0.0009	0.937	85.	94.49	121172 131112	I
295	10.07	-0.03	0.570	0.0643	-0.0252	0.00136	-0.00021	0.0003	0.928	85.	90.68	121172 131112	I
295	11.93	-0.03	0.646	0.0873	-0.0203	0.00148	-0.00043	-0.0008	0.936	85.	84.04	121172 131112	I
295	14.03	-0.03	0.717	0.1249	-0.0101	0.00009	-0.00060	-0.0005	0.932	85.	70.85	121172 131112	I
295	16.09	-0.03	0.791	0.1690	0.0016	0.00112	-0.00088	-0.0042	0.934	85.	60.38	121172 131112	I

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
295	18.01	-0.03	0.856	0.2152	0.0134	-0.00024	-0.00134	-0.0049	0.941	85.	51.88	121172 131112	"
295	20.01	-0.03	0.929	0.2725	0.0257	0.00015	0.00080	-0.0017	0.937	85.	44.39	121172 131112	"
295	22.04	-0.03	1.017	0.3399	0.0380	-0.00017	0.00310	0.0022	0.942	85.	40.12	121172 131112	"
295	23.89	-0.03	1.105	0.4112	0.0510	0.00003	0.00390	0.0057	0.982	85.	38.04	121172 131112	"
295	25.94	-0.03	1.217	0.5076	0.0675	-0.00570	0.00524	0.0239	1.030	85.	37.02	121172 131112	↓
296	-1.89	-0.03	0.035	0.0232	-0.0345	0.00100	0.00039	0.0000	0.773	85.	0.00	121172 131112	In addition to the l.e. faring
296	0.05	-0.03	0.126	0.0193	-0.0365	0.00140	0.00046	-0.0003	0.845	85.	0.00	121172 131112	done in Run #295, the l.e.
296	1.92	-0.03	0.218	0.0203	-0.0360	0.00134	0.00025	0.0015	0.917	85.	84.47	121172 131112	discontinuities between
296	4.17	-0.03	0.323	0.0258	-0.0338	0.00134	0.00011	0.0011	0.946	85.	100.31	121172 131112	flaps 6 & 7 and 8 & 9 were
296	6.35	-0.03	0.418	0.0360	-0.0317	0.00135	0.00002	0.0007	0.960	85.	98.63	121172 131112	also fared over using clax.
296	5.98	-0.03	0.401	0.0338	-0.0324	0.00139	0.00004	0.0009	0.936	85.	99.37	121172 131112	"
296	7.95	-0.03	0.483	0.0455	-0.0300	0.00119	-0.00003	0.0002	0.933	85.	96.76	121172 131112	"
296	10.00	-0.03	0.570	0.0619	-0.0267	0.00138	0.00000	-0.0004	0.935	85.	93.26	121172 131112	"
296	12.04	-0.03	0.652	0.0872	-0.0216	0.00139	-0.00027	-0.0009	0.924	85.	85.21	121172 131112	"
296	13.96	-0.03	0.716	0.1226	-0.0104	0.00005	-0.00031	-0.0007	0.925	85.	72.09	121172 131112	"
296	15.84	-0.03	0.790	0.1649	-0.0001	0.00066	-0.00033	-0.0024	0.925	85.	62.42	121172 131112	"
296	17.82	-0.03	0.890	0.2214	0.0103	0.00149	-0.00056	-0.0037	0.938	85.	56.42	121172 131112	"
296	19.86	-0.03	0.982	0.2871	0.0235	0.00065	0.00056	-0.0040	0.927	85.	50.32	121172 131112	"
296	21.90	-0.03	1.069	0.3561	0.0374	-0.00007	0.00336	0.0022	0.933	85.	45.90	121172 131112	"
296	23.81	-0.03	1.154	0.4303	0.0514	-0.00020	0.00342	0.0047	0.965	85.	42.68	121172 131112	"
296	25.97	-0.03	1.244	0.5221	0.0725	-0.00123	0.00534	0.0217	1.047	85.	39.03	121172 131112	↓
297	-1.88	-0.03	-0.112	0.0296	0.0012	0.00053	-0.00008	0.0008	0.779	85.	0.00	121171 131112	
297	-0.03	-0.03	-0.025	0.0210	0.0003	0.00105	0.00005	0.0005	0.847	85.	0.00	121171 131112	
297	2.08	-0.03	0.077	0.0170	0.0023	0.00093	-0.00014	0.0019	0.928	85.	0.00	121171 131112	
297	3.90	-0.03	0.165	0.0177	0.0035	0.00081	-0.00030	0.0018	0.941	86.	72.59	121171 131112	
297	5.94	-0.03	0.257	0.0214	0.0048	0.00083	-0.00038	0.0014	0.939	85.	96.32	121171 131112	
297	8.04	-0.03	0.348	0.0304	0.0063	0.00097	-0.00032	0.0008	0.933	85.	93.39	121171 131112	
297	10.06	-0.03	0.434	0.0433	0.0089	0.00068	-0.00035	0.0001	0.937	85.	88.76	121171 131112	
297	11.92	-0.03	0.515	0.0605	0.0119	0.00083	-0.00028	-0.0010	0.935	85.	82.98	121171 131112	
297	11.92	-0.03	0.515	0.0605	0.0119	0.00079	-0.00028	-0.0011	0.935	85.	82.95	121171 131112	
297	14.00	-0.03	0.608	0.0926	0.0158	0.00072	0.00008	-0.0020	0.940	85.	70.83	121171 131112	
297	15.94	-0.03	0.685	0.1315	0.0243	0.00047	-0.00102	-0.0042	0.936	85.	58.60	121171 131112	
297	18.08	-0.03	0.769	0.1816	0.0354	0.00011	-0.00112	-0.0054	0.930	85.	48.16	121171 131112	
297	19.99	-0.03	0.846	0.2339	0.0469	-0.00040	0.00042	-0.0009	0.935	85.	40.75	121171 131112	
297	21.88	-0.03	0.928	0.2928	0.0582	-0.00123	0.00241	0.0037	0.941	85.	36.25	121171 131112	
297	24.00	-0.03	1.028	0.3706	0.0731	-0.00144	0.00467	0.0115	0.954	85.	32.91	121171 131112	
297	26.02	-0.03	1.147	0.4656	0.0884	-0.00247	0.00463	0.0251	1.030	85.	32.92	121171 131112	
298	10.00	-0.03	0.433	0.0429	0.0086	0.00050	-0.00041	-0.0006	0.932	85.	89.05	121171 131112	
298	9.99	2.18	0.431	0.0428	0.0076	-0.00405	-0.00062	-0.0068	0.932	85.	88.70	121171 131112	
298	9.98	4.03	0.429	0.0428	0.0068	-0.00781	-0.00168	-0.0107	0.932	85.	88.00	121171 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
298	9.97	8.01	0.422	0.0437	0.0072	-0.01493	-0.00586	-0.0224	0.932	85.	84.33	121171 131112	
298	9.95	11.98	0.412	0.0439	0.0056	-0.01828	-0.01396	-0.0480	0.932	85.	80.81	121171 131112	
298	9.94	14.07	0.407	0.0445	0.0027	-0.01985	-0.01843	-0.0622	0.932	85.	77.82	121171 131112	
298	9.92	16.02	0.400	0.0455	0.0017	-0.02270	-0.02099	-0.0686	0.932	85.	73.24	121171 131112	
298	9.91	17.04	0.396	0.0454	-0.0018	-0.02288	-0.02373	-0.0781	0.932	85.	71.95	121171 131112	
298	9.99	0.00	0.433	0.0431	0.0086	0.00040	-0.00043	-0.0012	0.932	85.	88.78	121171 131112	
298	9.99	-2.01	0.431	0.0431	0.0085	0.00399	-0.00015	0.0040	0.932	85.	88.18	121171 131112	
298	10.00	-3.97	0.429	0.0432	0.0084	0.00783	0.00068	0.0074	0.932	85.	87.38	121171 131112	
298	10.00	-8.03	0.426	0.0445	0.0070	0.01539	0.00494	0.0189	0.932	85.	84.17	121171 131112	
298	9.99	-12.09	0.416	0.0450	0.0062	0.02004	0.01375	0.0424	0.932	85.	80.04	121171 131112	
298	9.98	-14.02	0.410	0.0448	0.0019	0.02084	0.01943	0.0614	0.932	85.	78.32	121171 131112	
298	9.97	-15.98	0.402	0.0453	0.0003	0.02335	0.02243	0.0711	0.932	85.	74.42	121171 131112	
298	9.96	-17.00	0.395	0.0452	-0.0010	0.02460	0.02433	0.0755	0.932	85.	72.04	121171 131112	
299	-1.98	-0.08	0.036	0.0268	-0.0352	-0.01906	0.00078	-0.0003	0.769	85.	0.00	121170 131112	te flap 0/0/10/10/ 10/10/20/20
299	-0.09	-0.08	0.123	0.0227	-0.0364	-0.01888	0.00107	-0.0006	0.840	85.	0.00	121170 131112	te flap 0/0/10/10/ 10/10/20/20
299	2.04	-0.08	0.226	0.0239	-0.0352	-0.01938	0.00094	0.0015	0.921	85.	63.56	121170 131112	te flap 0/0/10/10/ 10/10/20/20
299	4.01	-0.08	0.316	0.0289	-0.0334	-0.01892	0.00070	0.0015	0.932	85.	87.21	121170 131112	te flap 0/0/10/10/ 10/10/20/20
299	5.98	-0.08	0.401	0.0374	-0.0313	-0.01852	0.00061	0.0014	0.928	85.	91.30	121170 131112	te flap 0/0/10/10/ 10/10/20/20
299	8.05	-0.08	0.489	0.0505	-0.0292	-0.01859	0.00057	0.0014	0.918	85.	90.62	121170 131112	te flap 0/0/10/10/ 10/10/20/20
299	10.02	-0.08	0.572	0.0669	-0.0252	-0.01794	0.00025	0.0011	0.934	85.	88.19	121170 131112	te flap 0/0/10/10/ 10/10/20/20
299	12.01	-0.08	0.652	0.0916	-0.0197	-0.01599	0.00119	-0.0005	0.929	85.	81.61	121170 131112	te flap 0/0/10/10/ 10/10/20/20
299	13.99	-0.08	0.720	0.1276	-0.0100	-0.01263	0.00165	-0.0017	0.921	85.	69.57	121170 131112	te flap 0/0/10/10/ 10/10/20/20
299	16.04	-0.08	0.789	0.1717	0.0025	-0.01070	0.00182	-0.0043	0.922	85.	58.41	121170 131112	te flap 0/0/10/10/ 10/10/20/20
299	18.01	-0.08	0.850	0.2178	0.0145	-0.00979	0.00143	-0.0059	0.920	85.	49.43	121170 131112	te flap 0/0/10/10/ 10/10/20/20
299	20.21	-0.08	0.939	0.2824	0.0285	-0.00919	0.00427	-0.0017	0.941	85.	42.78	121170 131112	te flap 0/0/10/10/ 10/10/20/20
299	22.00	-0.08	1.012	0.3422	0.0380	-0.01017	0.00551	0.0012	0.889	84.	38.45	121170 131112	te flap 0/0/10/10/ 10/10/20/20
299	23.97	-0.08	1.108	0.4186	0.0533	-0.01004	0.00688	0.0056	0.958	85.	36.70	121170 131112	te flap 0/0/10/10/ 10/10/20/20
299	26.01	-0.08	1.231	0.5188	0.0692	-0.01509	0.00811	0.0261	1.027	85.	37.32	121170 131112	te flap 0/0/10/10/ 10/10/20/20
300	10.00	-0.08	0.572	0.0670	-0.0252	-0.01796	0.00013	0.0013	0.932	85.	88.22	121170 131112	te flap 0/0/10/10/ 10/10/20/20
300	10.00	-2.13	0.571	0.0673	-0.0254	-0.01359	0.00055	0.0057	0.932	85.	87.65	121170 131112	te flap 0/0/10/10/ 10/10/20/20
300	10.00	-4.15	0.568	0.0675	-0.0257	-0.00891	0.00129	0.0100	0.932	85.	86.69	121170 131112	te flap 0/0/10/10/ 10/10/20/20
300	10.00	-7.99	0.566	0.0697	-0.0282	-0.00082	0.00464	0.0211	0.932	85.	84.10	121170 131112	te flap 0/0/10/10/ 10/10/20/20
300	10.00	-12.02	0.560	0.0717	-0.0305	0.00435	0.01404	0.0432	0.932	85.	80.26	121170 131112	te flap 0/0/10/10/ 10/10/20/20
300	9.98	-13.99	0.550	0.0715	-0.0338	0.00604	0.01969	0.0622	0.932	85.	78.11	121170 131112	te flap 0/0/10/10/ 10/10/20/20
300	9.97	-16.02	0.538	0.0715	-0.0349	0.00965	0.02253	0.0726	0.932	85.	74.93	121170 131112	te flap 0/0/10/10/ 10/10/20/20
300	9.96	-16.99	0.530	0.0713	-0.0358	0.01151	0.02414	0.0768	0.932	85.	73.01	121170 131112	te flap 0/0/10/10/ 10/10/20/20
300	9.99	-0.09	0.571	0.0669	-0.0254	-0.01794	0.00025	0.0015	0.932	85.	88.10	121170 131112	te flap 0/0/10/10/ 10/10/20/20
300	9.99	2.04	0.571	0.0671	-0.0266	-0.02292	-0.00016	-0.0042	0.932	85.	87.77	121170 131112	te flap 0/0/10/10/ 10/10/20/20
300	9.98	3.98	0.567	0.0670	-0.0276	-0.02719	-0.00042	-0.0101	0.932	85.	87.14	121170 131112	te flap 0/0/10/10/ 10/10/20/20
300	9.97	8.00	0.561	0.0686	-0.0285	-0.03415	-0.00396	-0.0233	0.932	85.	84.09	121170 131112	te flap 0/0/10/10/ 10/10/20/20
300	9.95	12.02	0.550	0.0694	-0.0301	-0.03678	-0.01244	-0.0486	0.932	85.	80.56	121170 131112	te flap 0/0/10/10/ 10/10/20/20

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
300	9.93	13.94	0.542	0.0697	-0.0314	-0.03835	-0.01648	-0.0605	0.932	85.	78.12	121170 131112	te flap 0/0/10/10/ 10/10/20/20
300	9.92	16.19	0.531	0.0708	-0.0300	-0.04150	-0.01943	-0.0656	0.932	85.	74.05	121170 131112	te flap 0/0/10/10/ 10/10/20/20
300	9.91	17.02	0.526	0.0702	-0.0339	-0.04094	-0.02241	-0.0768	0.932	85.	73.37	121170 131112	te flap 0/0/10/10/ 10/10/20/20
301	-1.99	-0.03	0.025	0.0338	-0.0323	-0.03419	0.00101	-0.0003	0.769	85.	0.00	121170 131112	te -10/-10/10/10/ 10/10/30/30
301	-0.03	-0.03	0.116	0.0296	-0.0334	-0.03425	0.00157	-0.0008	0.842	85.	0.00	121170 131112	te -10/-10/10/10/ 10/10/30/30
301	2.01	-0.03	0.213	0.0309	-0.0318	-0.03497	0.00165	0.0013	0.921	85.	0.00	121170 131112	te -10/-10/10/10/ 10/10/30/30
301	4.03	-0.03	0.306	0.0361	-0.0284	-0.03486	0.00124	0.0012	0.957	85.	56.07	121170 131112	te -10/-10/10/10/ 10/10/30/30
301	6.04	-0.03	0.389	0.0439	-0.0277	-0.03377	0.00156	0.0007	0.908	85.	72.87	121170 131112	te -10/-10/10/10/ 10/10/30/30
301	8.04	-0.03	0.474	0.0558	-0.0241	-0.03345	0.00098	0.0011	0.938	85.	78.49	121170 131112	te -10/-10/10/10/ 10/10/30/30
301	10.00	-0.03	0.557	0.0726	-0.0211	-0.03267	0.00167	0.0000	0.937	85.	78.56	121170 131112	te -10/-10/10/10/ 10/10/30/30
301	12.05	-0.03	0.638	0.0964	-0.0151	-0.02979	0.00253	-0.0020	0.941	85.	74.70	121170 131112	te -10/-10/10/10/ 10/10/30/30
301	14.00	-0.03	0.704	0.1300	-0.0060	-0.02400	0.00357	-0.0034	0.926	85.	64.44	121170 131112	te -10/-10/10/10/ 10/10/30/30
301	16.03	-0.03	0.774	0.1720	0.0059	-0.01974	0.00393	-0.0081	0.941	85.	54.88	121170 131112	te -10/-10/10/10/ 10/10/30/30
301	18.01	-0.03	0.836	0.2180	0.0179	-0.01805	0.00360	-0.0082	0.923	85.	45.80	121170 131112	te -10/-10/10/10/ 10/10/30/30
301	20.01	-0.03	0.914	0.2759	0.0302	-0.01692	0.00529	-0.0058	0.918	85.	39.59	121170 131112	te -10/-10/10/10/ 10/10/30/30
301	21.99	-0.03	0.993	0.3396	0.0435	-0.01780	0.00882	-0.0010	0.934	85.	35.03	121170 131112	te -10/-10/10/10/ 10/10/30/30
301	24.02	-0.03	1.096	0.4193	0.0571	-0.01765	0.00980	0.0042	0.969	85.	34.05	121170 131112	te -10/-10/10/10/ 10/10/30/30
301	26.00	-0.03	1.220	0.5183	0.0704	-0.02387	0.01054	0.0238	1.039	85.	35.38	121170 131112	te -10/-10/10/10/ 10/10/30/30
302	-2.06	-0.03	-0.013	0.0449	-0.0225	-0.04372	0.00057	0.0000	0.768	85.	0.00	121170 131112	te -20/-20/10/10/ 10/10/40/40
302	-0.05	-0.03	0.080	0.0398	-0.0237	-0.04415	0.00144	-0.0007	0.842	86.	0.00	121170 131112	te -20/-20/10/10/ 10/10/40/40
302	2.02	-0.03	0.178	0.0402	-0.0219	-0.04499	0.00174	0.0011	0.922	85.	0.00	121170 131112	te -20/-20/10/10/ 10/10/40/40
302	3.98	-0.03	0.266	0.0443	-0.0194	-0.04492	0.00138	0.0012	0.934	85.	0.00	121170 131112	te -20/-20/10/10/ 10/10/40/40
302	5.99	-0.03	0.351	0.0510	-0.0170	-0.04390	0.00143	0.0007	0.922	85.	34.99	121170 131112	te -20/-20/10/10/ 10/10/40/40
302	8.00	-0.03	0.438	0.0623	-0.0148	-0.04408	0.00128	0.0006	0.933	85.	54.82	121170 131112	te -20/-20/10/10/ 10/10/40/40
302	9.98	-0.03	0.526	0.0802	-0.0129	-0.04386	0.00282	-0.0018	0.941	85.	60.78	121170 131112	te -20/-20/10/10/ 10/10/40/40
302	11.98	-0.03	0.608	0.1018	-0.0084	-0.04056	0.00396	-0.0040	0.940	85.	62.18	121170 131112	te -20/-20/10/10/ 10/10/40/40
302	14.11	-0.03	0.686	0.1358	0.0008	-0.03383	0.00496	-0.0053	0.932	85.	55.59	121170 131112	te -20/-20/10/10/ 10/10/40/40
302	15.99	-0.03	0.748	0.1732	0.0115	-0.02805	0.00533	-0.0089	0.930	85.	47.55	121170 131112	te -20/-20/10/10/ 10/10/40/40
302	18.04	-0.03	0.816	0.2200	0.0239	-0.02536	0.00505	-0.0099	0.933	85.	39.80	121170 131112	te -20/-20/10/10/ 10/10/40/40
302	20.00	-0.03	0.894	0.2758	0.0365	-0.02403	0.00835	-0.0063	0.948	85.	34.57	121170 131112	te -20/-20/10/10/ 10/10/40/40
302	21.92	-0.03	0.973	0.3377	0.0480	-0.02425	0.01109	-0.0018	0.927	85.	30.80	121170 131112	te -20/-20/10/10/ 10/10/40/40
302	24.04	-0.03	1.075	0.4187	0.0617	-0.02307	0.01169	0.0021	0.965	86.	29.62	121170 131112	te -20/-20/10/10/ 10/10/40/40
302	26.00	-0.03	1.204	0.5187	0.0742	-0.03055	0.01282	0.0223	1.038	85.	32.21	121170 131112	te -20/-20/10/10/ 10/10/40/40
303	-2.01	-0.06	-0.122	0.0305	-0.0025	0.00045	0.00031	0.0008	0.770	85.	0.00	121131 131112	
303	0.01	-0.06	-0.024	0.0205	-0.0027	0.00103	0.00053	0.0009	0.848	85.	0.00	121131 131112	
303	2.01	-0.06	0.074	0.0163	-0.0006	0.00100	0.00042	0.0020	0.925	85.	0.00	121131 131112	
303	3.95	-0.06	0.167	0.0165	-0.0007	0.00102	0.00050	0.0012	0.898	86.	88.35	121131 131112	
303	5.99	-0.06	0.259	0.0204	0.0015	0.00101	0.00029	0.0015	0.918	85.	102.77	121131 131112	
303	8.02	-0.06	0.346	0.0285	0.0036	0.00097	0.00005	0.0014	0.929	85.	98.34	121131 131112	
303	9.99	-0.06	0.431	0.0406	0.0051	0.00092	0.00005	0.0008	0.913	85.	92.78	121131 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
303	11.98	-0.06	0.519	0.0592	0.0085	0.00088	-0.00034	0.0007	0.933	85.	85.66	121131 131112	
303	14.01	-0.06	0.610	0.0898	0.0110	0.00082	-0.00014	0.0004	0.920	85.	74.04	121131 131112	
303	16.02	-0.06	0.685	0.1268	0.0180	0.00143	-0.00018	-0.0016	0.910	85.	61.99	121131 131112	
303	18.00	-0.06	0.748	0.1663	0.0267	-0.00002	-0.00116	-0.0042	0.919	85.	51.75	121131 131112	
303	19.94	-0.06	0.831	0.2154	0.0303	-0.00008	-0.00057	-0.0019	0.919	85.	45.86	121131 131112	
303	22.01	-0.06	0.911	0.2724	0.0375	0.00009	0.00260	0.0084	0.949	85.	40.11	121131 131112	
303	24.02	-0.06	0.978	0.3320	0.0501	0.00320	0.00403	0.0092	0.980	86.	33.99	121131 131112	
303	25.96	-0.06	1.014	0.3949	0.0630	-0.00235	0.00759	0.0136	1.049	85.	22.03	121131 131112	
304	-1.96	-0.06	-0.103	0.0281	0.0047	0.00045	0.00056	0.0002	0.775	85.	0.00	121161 131112	l.e. 30/30/30/0/0/0/0 (sym)
304	-0.03	-0.06	-0.016	0.0200	0.0032	0.00091	0.00073	0.0000	0.846	85.	0.00	121161 131112	l.e. 30/30/30/0/0/0/0 (sym)
304	1.99	-0.06	0.077	0.0164	0.0053	0.00102	0.00057	0.0011	0.924	85.	0.00	121161 131112	l.e. 30/30/30/0/0/0/0 (sym)
304	3.84	-0.06	0.165	0.0174	0.0064	0.00092	0.00041	0.0010	0.938	85.	76.10	121161 131112	l.e. 30/30/30/0/0/0/0 (sym)
304	6.14	-0.06	0.267	0.0228	0.0077	0.00083	0.00040	0.0006	0.922	85.	93.66	121161 131112	l.e. 30/30/30/0/0/0/0 (sym)
304	7.84	-0.06	0.342	0.0312	0.0105	0.00076	0.00018	0.0002	0.941	85.	89.02	121161 131112	l.e. 30/30/30/0/0/0/0 (sym)
304	9.89	-0.06	0.431	0.0456	0.0129	0.00090	0.00017	-0.0004	0.929	85.	83.29	121161 131112	l.e. 30/30/30/0/0/0/0 (sym)
304	11.89	-0.06	0.518	0.0683	0.0182	0.00107	0.00020	-0.0027	0.936	86.	73.56	121161 131112	l.e. 30/30/30/0/0/0/0 (sym)
304	13.94	-0.06	0.617	0.1063	0.0252	0.00085	0.00038	-0.0025	0.931	85.	60.60	121161 131112	l.e. 30/30/30/0/0/0/0 (sym)
304	15.92	-0.06	0.711	0.1538	0.0368	0.00020	-0.00064	-0.0036	0.927	85.	49.91	121161 131112	l.e. 30/30/30/0/0/0/0 (sym)
304	17.84	-0.06	0.793	0.2017	0.0482	0.00064	-0.00106	-0.0053	0.943	85.	43.15	121161 131112	l.e. 30/30/30/0/0/0/0 (sym)
304	19.94	-0.06	0.890	0.2645	0.0606	-0.00041	0.00093	-0.0008	0.938	85.	38.23	121161 131112	l.e. 30/30/30/0/0/0/0 (sym)
304	21.89	-0.06	0.975	0.3295	0.0733	-0.00110	0.00308	0.0034	0.943	85.	34.20	121161 131112	l.e. 30/30/30/0/0/0/0 (sym)
304	23.86	-0.06	1.060	0.4023	0.0881	-0.00054	0.00337	0.0050	0.967	85.	30.86	121161 131112	l.e. 30/30/30/0/0/0/0 (sym)
304	25.92	-0.06	1.169	0.4977	0.1060	0.00032	0.00573	0.0205	1.045	85.	29.80	121161 131112	l.e. 30/30/30/0/0/0/0 (sym)
305	-2.03	-0.06	-0.073	0.0180	-0.0041	0.00064	0.00019	0.0008	0.771	85.	0.00	121161 131112	l.e. 0/0/30/0/0/0/0 (sym)
305	-0.04	-0.06	0.008	0.0139	-0.0026	0.00089	0.00039	0.0002	0.844	85.	0.00	121161 131112	l.e. 0/0/30/0/0/0/0 (sym)
305	1.96	-0.06	0.092	0.0142	0.0015	0.00110	0.00022	0.0016	0.922	85.	51.21	121161 131112	l.e. 0/0/30/0/0/0/0 (sym)
305	4.03	-0.06	0.187	0.0194	0.0037	0.00087	0.00011	0.0012	0.927	85.	71.65	121161 131112	l.e. 0/0/30/0/0/0/0 (sym)
305	5.99	-0.06	0.279	0.0300	0.0053	0.00081	0.00018	0.0008	0.938	85.	64.87	121161 131112	l.e. 0/0/30/0/0/0/0 (sym)
305	7.86	-0.06	0.362	0.0449	0.0072	0.00086	0.00013	0.0005	0.934	85.	58.42	121161 131112	l.e. 0/0/30/0/0/0/0 (sym)
305	9.96	-0.06	0.452	0.0668	0.0103	0.00090	0.00005	0.0002	0.924	85.	52.74	121161 131112	l.e. 0/0/30/0/0/0/0 (sym)
305	11.99	-0.06	0.539	0.0938	0.0137	0.00091	-0.00015	-0.0007	0.929	85.	48.42	121161 131112	l.e. 0/0/30/0/0/0/0 (sym)
305	14.02	-0.06	0.616	0.1263	0.0196	0.00076	0.00008	-0.0007	0.928	85.	42.10	121161 131112	l.e. 0/0/30/0/0/0/0 (sym)
305	15.98	-0.06	0.692	0.1650	0.0263	0.00087	-0.00076	-0.0019	0.927	85.	36.20	121161 131112	l.e. 0/0/30/0/0/0/0 (sym)
305	17.91	-0.06	0.771	0.2104	0.0348	0.00119	-0.00143	-0.0037	0.926	85.	32.21	121161 131112	l.e. 0/0/30/0/0/0/0 (sym)
305	19.86	-0.06	0.863	0.2672	0.0438	0.00093	0.00011	0.0002	0.937	85.	29.90	121161 131112	l.e. 0/0/30/0/0/0/0 (sym)
305	22.01	-0.06	0.960	0.3381	0.0551	-0.00059	0.00275	0.0046	0.938	85.	27.41	121161 131112	l.e. 0/0/30/0/0/0/0 (sym)
305	23.94	-0.06	1.046	0.4077	0.0684	-0.00083	0.00401	0.0077	0.969	85.	25.95	121161 131112	l.e. 0/0/30/0/0/0/0 (sym)
305	26.05	-0.06	1.139	0.4937	0.0861	-0.00316	0.00566	0.0249	1.049	85.	24.13	121161 131112	l.e. 0/0/30/0/0/0/0 (sym)
307	-1.85	-0.06	-0.117	0.0304	0.0069	0.00046	0.00026	0.0000	0.779	86.	0.00	122271 131112	
307	0.07	-0.06	-0.024	0.0215	0.0031	0.00085	0.00025	-0.0001	0.850	85.	0.00	122271 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
307	1.94	-0.06	0.070	0.0177	0.0015	0.00097	0.00048	0.0007	0.922	85.	0.00	122271 131112	
307	4.03	-0.06	0.170	0.0182	0.0013	0.00100	0.00057	0.0000	0.922	85.	87.33	122271 131112	
307	6.11	-0.06	0.262	0.0224	0.0039	0.00090	0.00049	-0.0003	0.931	85.	100.44	122271 131112	
307	8.19	-0.06	0.351	0.0314	0.0068	0.00093	0.00021	-0.0005	0.938	85.	95.35	122271 131112	
307	10.08	-0.06	0.431	0.0434	0.0100	0.00102	0.00019	-0.0009	0.923	85.	90.23	122271 131112	
307	11.84	-0.06	0.506	0.0591	0.0128	0.00109	0.00008	-0.0013	0.924	85.	84.39	122271 131112	
307	13.86	-0.06	0.599	0.0909	0.0140	0.00053	0.00036	-0.0019	0.931	85.	71.62	122271 131112	
307	15.99	-0.06	0.684	0.1320	0.0231	0.00035	-0.00108	-0.0023	0.929	85.	59.03	122271 131112	
307	17.95	-0.06	0.764	0.1785	0.0313	0.00046	-0.00111	-0.0054	0.938	85.	49.31	122271 131112	
307	19.95	-0.06	0.849	0.2350	0.0359	0.00037	0.00080	-0.0030	0.924	85.	41.77	122271 131112	
307	22.15	-0.06	0.953	0.3078	0.0402	-0.00097	0.00509	0.0033	0.939	85.	37.07	122271 131112	
307	24.10	-0.06	0.966	0.3365	-0.0531	-0.01128	-0.00617	-0.1856	0.983	86.	29.85	122271 131112	
307	25.93	-0.06	1.115	0.4472	0.0370	-0.01083	0.00436	-0.0389	1.050	85.	31.03	122271 131112	
308	9.96	-0.06	0.428	0.0429	0.0102	0.00103	0.00060	-0.0016	0.931	85.	90.28	122271 131112	
308	9.95	2.12	0.428	0.0429	0.0073	-0.00454	0.00471	-0.0138	0.931	85.	90.44	122271 131112	
308	9.94	4.12	0.427	0.0431	0.0029	-0.00967	0.00989	-0.0271	0.931	85.	89.72	122271 131112	
308	9.93	7.95	0.429	0.0449	-0.0058	-0.01828	0.01659	-0.0537	0.931	85.	86.84	122271 131112	
308	9.91	11.93	0.432	0.0467	-0.0201	-0.02230	0.01780	-0.0922	0.931	86.	84.20	122271 131112	
308	9.89	13.93	0.427	0.0472	-0.0240	-0.02449	0.01851	-0.1126	0.931	85.	81.77	122271 131112	
308	9.88	15.96	0.421	0.0483	-0.0264	-0.02818	0.02073	-0.1264	0.931	85.	77.62	122271 131112	
308	9.86	17.10	0.415	0.0478	-0.0285	-0.02912	0.01961	-0.1393	0.931	85.	76.78	122271 131112	
308	9.95	0.02	0.427	0.0427	0.0100	0.00070	0.00063	-0.0029	0.931	85.	90.49	122271 131112	
308	9.95	-1.92	0.426	0.0427	0.0094	0.00495	-0.00250	0.0070	0.931	85.	90.29	122271 131112	
308	9.95	-4.08	0.428	0.0433	0.0055	0.00996	-0.00803	0.0206	0.931	85.	89.75	122271 131112	
308	9.96	-7.94	0.433	0.0453	-0.0032	0.01900	-0.01644	0.0483	0.931	85.	87.16	122271 131112	
308	9.94	-12.00	0.436	0.0475	-0.0176	0.02484	-0.01706	0.0844	0.931	85.	84.00	122271 131112	
308	9.94	-13.86	0.429	0.0469	-0.0198	0.02631	-0.01542	0.1069	0.931	85.	82.89	122271 131112	
308	9.92	-15.98	0.420	0.0474	-0.0218	0.02980	-0.01667	0.1254	0.931	85.	79.26	122271 131112	
308	9.92	-16.94	0.415	0.0475	-0.0245	0.03138	-0.01752	0.1324	0.931	85.	77.47	122271 131112	
310	-2.07	-0.01	0.113	0.0335	0.0006	0.00159	0.00116	-0.0019	0.758	85.	0.00	122260 131112	l.e.*, t.e.†, stab set to -6.96°
310	-2.07	-0.01	0.114	0.0334	0.0005	0.00148	0.00113	-0.0021	0.758	85.	0.00	122260 131112	l.e.*, t.e.†, stab set to -6.96°
310	-2.07	-0.01	0.112	0.0334	0.0005	0.00151	0.00102	-0.0020	0.758	85.	0.00	122260 131112	l.e.*, t.e.†, stab set to -6.95°
310	-2.07	-0.01	0.113	0.0334	0.0009	0.00149	0.00100	-0.0026	0.758	85.	0.00	122260 131112	l.e.*, t.e.†, stab set to -7.02°
310	0.01	-0.01	0.203	0.0345	-0.0004	0.00157	0.00112	-0.0029	0.837	85.	0.00	122260 131112	l.e.*, t.e.†, stab set to -8.64°
310	2.02	-0.01	0.294	0.0394	-0.0007	0.00152	0.00140	-0.0017	0.915	85.	40.57	122260 131112	l.e.*, t.e.†, stab set to -9.60°
310	4.20	-0.01	0.390	0.0485	0.0004	0.00144	0.00127	-0.0020	0.933	85.	65.55	122260 131112	l.e.*, t.e.†, stab set to -9.88°
310	6.07	-0.01	0.473	0.0595	-0.0006	0.00150	0.00125	-0.0023	0.934	85.	74.78	122260 131112	l.e.*, t.e.†, stab set to -9.65°
310	8.09	-0.01	0.561	0.0764	0.0005	0.00150	0.00117	-0.0027	0.933	85.	76.92	122260 131112	l.e.*, t.e.†, stab set to -9.35°
310	10.09	-0.01	0.642	0.1015	0.0006	-0.00051	0.00018	-0.0021	0.935	85.	72.40	122260 131112	l.e.*, t.e.†, stab set to -8.20°
310	12.08	-0.01	0.726	0.1358	-0.0002	-0.00186	-0.00009	-0.0029	0.933	85.	66.41	122260 131112	l.e.*, t.e.†, stab set to -6.52°
310	14.00	-0.01	0.813	0.1804	0.0003	0.00042	0.00069	-0.0044	0.935	85.	59.98	122260 131112	l.e.*, t.e.†, stab set to -5.00°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
310	16.02	-0.01	0.924	0.2395	0.0003	0.00036	0.00016	-0.0064	0.932	85.	56.58	122260 131112	l.e.*, t.e.†, stab set to -2.40
310	18.07	-0.01	1.017	0.3048	0.0000	0.00117	-0.00032	-0.0052	0.932	85.	51.69	122260 131112	l.e.*, t.e.†, stab set to -0.25
310	19.99	-0.01	1.110	0.3768	0.0000	0.00029	-0.00079	-0.0034	0.935	85.	48.29	122260 131112	l.e.*, t.e.†, stab set to 2.14°
310	22.01	-0.01	1.209	0.4602	0.0005	0.00073	0.00066	-0.0024	0.935	85.	46.04	122260 131112	l.e.*, t.e.†, stab set to 3.60°
310	23.99	-0.01	1.304	0.5509	0.0004	0.00086	0.00574	0.0049	0.940	85.	44.05	122260 131112	l.e.*, t.e.†, stab set to 5.18°
310	26.16	-0.01	1.412	0.6620	0.0004	-0.00059	0.01251	0.0076	1.027	85.	42.75	122260 131112	l.e.*, t.e.†, stab set to 7.48°
													*l.e. 21.5/21.5/20/12/5/0/0 (sym)
													†t.e. 14.5/15/20/20 20/20/15/14.5
311	9.00	-0.01	0.598	0.0884	0.0009	0.00190	0.00102	-0.0053	0.933	30.	73.62	122260 131112	l.e.*, t.e.†, stab set to -8.70°
311	9.00	-0.01	0.600	0.0886	0.0008	0.00150	0.00103	-0.0046	0.933	30.	74.10	122260 131112	l.e.*, t.e.†, stab set to -8.70°
													*l.e. 21.5/21.5/20/12/5/0/0 (sym)
													†t.e. 14.5/15/20/20 20/20/15/14.5
312	-2.04	-0.01	0.139	0.0387	0.0005	0.00048	0.00105	-0.0019	0.759	85.	0.00	122260 131112	l.e.*, t.e.†, stab set to -8.77°
312	-2.05	-0.01	0.138	0.0387	0.0007	0.00046	0.00106	-0.0017	0.758	85.	0.00	122260 131112	l.e.*, t.e.†, stab set to -8.77°
312	0.02	-0.01	0.230	0.0413	0.0000	0.00067	0.00128	-0.0020	0.837	85.	0.00	122260 131112	l.e.*, t.e.†, stab set to -10.64°
312	2.01	-0.01	0.317	0.0467	0.0006	0.00069	0.00160	-0.0011	0.914	85.	29.88	122260 131112	l.e.*, t.e.†, stab set to -11.81°
312	4.01	-0.01	0.406	0.0547	0.0004	0.00048	0.00140	-0.0011	0.933	85.	58.95	122260 131112	l.e.*, t.e.†, stab set to -11.81°
312	6.07	-0.01	0.498	0.0672	0.0001	0.00031	0.00140	-0.0014	0.934	85.	70.83	122260 131112	l.e.*, t.e.†, stab set to -11.93°
312	8.01	-0.01	0.582	0.0827	-0.0001	0.00056	0.00129	-0.0019	0.932	85.	75.61	122260 131112	l.e.*, t.e.†, stab set to -11.51°
312	10.06	-0.01	0.666	0.1073	-0.0003	0.00030	0.00088	-0.0021	0.930	85.	73.16	122260 131112	l.e.*, t.e.†, stab set to -10.17°
312	12.00	-0.01	0.741	0.1393	0.0002	-0.00082	0.00028	-0.0026	0.934	85.	67.54	122260 131112	l.e.*, t.e.†, stab set to -8.32°
312	14.05	-0.01	0.829	0.1867	-0.0004	-0.00145	0.00067	-0.0037	0.939	85.	60.27	122260 131112	l.e.*, t.e.†, stab set to -6.15°
312	16.05	-0.01	0.928	0.2440	-0.0010	0.00011	0.00045	-0.0054	0.933	85.	55.61	122260 131112	l.e.*, t.e.†, stab set to -3.20°
312	18.02	-0.01	1.022	0.3074	-0.0002	-0.00075	0.00035	-0.0045	0.936	85.	51.95	122260 131112	l.e.*, t.e.†, stab set to -1.43°
312	20.06	-0.01	1.129	0.3864	-0.0007	-0.00098	0.00016	-0.0028	0.937	85.	49.29	122260 131112	l.e.*, t.e.†, stab set to 1.11°
312	22.09	-0.01	1.228	0.4708	-0.0006	-0.00073	0.00133	-0.0032	0.936	85.	47.06	122260 131112	l.e.*, t.e.†, stab set to 2.97°
312	24.08	-0.01	1.324	0.5621	0.0003	-0.00048	0.00597	0.0048	0.946	85.	45.24	122260 131112	l.e.*, t.e.†, stab set to 4.60°
312	26.10	-0.01	1.423	0.6669	-0.0007	-0.00107	0.01277	0.0110	1.026	85.	43.65	122260 131112	l.e.*, t.e.†, stab set to 7.00°
													*l.e. 24.5/24.5/23/13/6/0/0 (sym)
													†t.e. 20/21/20/20 20/20/21/20
313	0.02	-0.01	0.000	0.0000	5.7513	32.93560	2.63581	-0.0276	0.534	0.	0.00	122260 131112	l.e.*, t.e.†, stab set to -0.28°
313	-1.89	-0.01	0.033	0.0198	-0.0001	0.00108	0.00127	-0.0022	0.770	85.	0.00	122260 131112	l.e.*, t.e.†, stab set to -3.85°
313	-0.04	-0.01	0.106	0.0194	0.0062	0.00097	0.00114	-0.0023	0.839	85.	0.00	122260 131112	l.e.*, t.e.†, stab set to -6.15°
313	1.99	-0.01	0.201	0.0213	0.0015	0.00110	0.00151	-0.0017	0.918	85.	77.50	122260 131112	l.e.*, t.e.†, stab set to -6.15°
313	3.86	-0.01	0.284	0.0270	0.0015	0.00089	0.00149	-0.0022	0.933	85.	87.05	122260 131112	l.e.*, t.e.†, stab set to -6.15°
313	5.90	-0.01	0.378	0.0375	0.0007	0.00091	0.00134	-0.0022	0.931	85.	87.52	122260 131112	l.e.*, t.e.†, stab set to -5.87°
313	7.90	-0.01	0.470	0.0546	-0.0001	0.00094	0.00129	-0.0029	0.940	85.	81.52	122260 131112	l.e.*, t.e.†, stab set to -5.37°
313	9.90	-0.01	0.557	0.0791	0.0007	0.00056	0.00098	-0.0031	0.946	85.	73.00	122260 131112	l.e.*, t.e.†, stab set to -4.56°
313	11.94	-0.01	0.652	0.1137	0.0004	0.00063	0.00072	-0.0033	0.932	85.	64.77	122260 131112	l.e.*, t.e.†, stab set to -3.00°
313	14.10	-0.01	0.765	0.1647	0.0002	-0.00044	0.00116	-0.0039	0.933	85.	57.72	122260 131112	l.e.*, t.e.†, stab set to -1.06°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
313	15.94	-0.01	0.864	0.2172	-0.0002	0.00063	-0.00028	-0.0046	0.933	85.	53.35	122260 131112	l.e.*, t.e.†, stab set to 1.27°
313	17.98	-0.01	0.964	0.2804	0.0008	0.00078	-0.00069	-0.0054	0.932	85.	49.34	122260 131112	l.e.*, t.e.†, stab set to 3.13°
313	19.99	-0.01	1.066	0.3549	0.0003	0.00038	0.00015	-0.0032	0.934	85.	46.00	122260 131112	l.e.*, t.e.†, stab set to 5.16°
313	21.95	-0.01	1.164	0.4352	-0.0002	0.00002	0.00084	-0.0035	0.931	85.	43.66	122260 131112	l.e.*, t.e.†, stab set to 6.63°
313	24.02	-0.01	1.267	0.5294	-0.0010	-0.00090	0.00877	0.0068	0.972	85.	41.93	122260 131112	l.e.*, t.e.†, stab set to 7.87°
313	26.06	-0.01	1.352	0.6253	0.0002	-0.00213	0.01090	0.0066	1.048	85.	38.95	122260 131112	l.e.*, t.e.†, stab set to 9.30°
313	26.06	-0.01	1.353	0.6260	0.0002	-0.00242	0.01120	0.0066	1.048	85.	38.98	122260 131112	l.e.*, t.e.†, stab set to 9.30°
													*l.e. 13.5/13.5/13/7.5/3.5/0/0 (sym)
													†t.e. 9/10/10/10 10/10/10/9
314	4.00	-0.01	0.316	0.0274	-0.0269	0.00050	0.00141	-0.0059	0.932	30.	97.56	122260 131112	l.e.*, t.e.†, stab set to -0.02°
													*l.e. 13.5/13.5/13/7.5/3.5/0/0 (sym)
													†t.e. 9/10/10/10 10/10/10/9
316	-1.99	-0.01	-0.103	0.0244	0.0013	0.00033	0.00086	-0.0019	0.774	85.	0.00	121101 131112	
316	0.13	-0.01	-0.003	0.0164	-0.0001	0.00043	0.00073	-0.0017	0.854	85.	0.00	121101 131112	
316	1.95	-0.01	0.084	0.0142	0.0019	0.00051	0.00067	-0.0008	0.922	85.	27.79	121101 131112	
316	3.85	-0.01	0.169	0.0154	0.0036	0.00050	0.00050	-0.0009	0.925	85.	104.23	121101 131112	
316	6.11	-0.01	0.266	0.0219	0.0056	0.00051	0.00037	-0.0010	0.922	85.	97.55	121101 131112	
316	8.03	-0.01	0.353	0.0314	0.0078	0.00054	0.00039	-0.0010	0.928	85.	91.98	121101 131112	
316	9.85	-0.01	0.435	0.0465	0.0092	0.00063	0.00003	-0.0016	0.932	85.	83.00	121101 131112	
316	11.88	-0.01	0.524	0.0722	0.0132	0.00038	-0.00003	-0.0025	0.930	85.	70.22	121101 131112	
316	13.95	-0.01	0.612	0.1064	0.0207	0.00048	-0.00011	-0.0031	0.936	85.	58.96	121101 131112	
316	15.84	-0.01	0.686	0.1428	0.0292	0.00017	-0.00038	-0.0051	0.934	85.	50.44	121101 131112	
316	17.87	-0.01	0.766	0.1909	0.0402	0.00044	-0.00065	-0.0072	0.934	85.	41.77	121101 131112	
316	19.94	-0.01	0.866	0.2542	0.0540	0.00012	0.00014	-0.0049	0.933	85.	36.73	121101 131112	
316	22.09	-0.01	0.983	0.3324	0.0665	0.00197	-0.00080	0.0008	0.928	85.	34.92	121101 131112	
316	23.94	-0.01	1.088	0.4117	0.0788	-0.00045	0.00451	0.0125	0.975	85.	34.32	121101 131112	
316	26.05	-0.01	1.179	0.4996	0.0986	-0.00011	0.00455	0.0096	1.056	85.	31.38	121101 131112	
317	9.98	-0.01	0.442	0.0482	0.0099	0.00079	-0.00005	-0.0018	0.933	85.	81.87	121101 131112	
317	9.98	1.94	0.441	0.0480	0.0092	-0.00253	-0.00054	-0.0064	0.933	85.	81.85	121101 131112	
317	9.97	3.95	0.438	0.0482	0.0083	-0.00610	-0.00202	-0.0096	0.933	85.	80.63	121101 131112	
317	9.96	7.89	0.434	0.0502	0.0088	-0.01286	-0.00662	-0.0194	0.933	85.	75.57	121101 131112	
317	9.93	11.96	0.425	0.0499	0.0053	-0.01613	-0.01437	-0.0460	0.933	85.	73.16	121101 131112	
317	9.92	13.91	0.419	0.0497	0.0026	-0.01805	-0.01837	-0.0593	0.933	85.	71.47	121101 131112	
317	9.91	16.04	0.415	0.0513	0.0024	-0.02132	-0.02111	-0.0646	0.933	85.	66.56	121101 131112	
317	9.90	16.95	0.411	0.0511	-0.0017	-0.02155	-0.02352	-0.0746	0.933	85.	65.60	121101 131112	
317	9.97	-0.06	0.440	0.0480	0.0096	0.00087	0.00019	-0.0024	0.933	85.	81.61	121101 131112	
317	9.98	-1.90	0.442	0.0483	0.0096	0.00356	0.00117	0.0012	0.933	85.	81.61	121101 131112	
317	9.98	-3.98	0.438	0.0480	0.0098	0.00711	0.00244	0.0042	0.933	85.	81.01	121101 131112	
317	9.98	-8.09	0.438	0.0509	0.0096	0.01399	0.00673	0.0140	0.933	85.	75.67	121101 131112	
317	9.97	-11.99	0.429	0.0505	0.0074	0.01866	0.01467	0.0368	0.933	85.	73.40	121101 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
317	9.97	-13.87	0.422	0.0502	0.0042	0.02023	0.01980	0.0540	0.933	85.	71.67	121101 131112	
317	9.96	-16.01	0.414	0.0506	0.0017	0.02270	0.02374	0.0662	0.933	85.	68.00	121101 131112	
317	9.95	-17.13	0.411	0.0509	0.0013	0.02406	0.02520	0.0703	0.933	85.	65.85	121101 131112	
318	-2.07	-0.03	-0.136	0.0370	0.0017	0.00037	0.00020	0.0000	0.772	85.	0.00	121181 131112	
318	-0.09	-0.03	-0.041	0.0259	0.0000	0.00062	0.00036	-0.0004	0.845	85.	0.00	121181 131112	
318	2.03	-0.03	0.062	0.0202	0.0021	0.00083	0.00031	0.0012	0.927	85.	0.00	121181 131112	
318	4.04	-0.03	0.160	0.0197	0.0035	0.00048	0.00018	0.0010	0.941	85.	38.08	121181 131112	
318	6.06	-0.03	0.254	0.0236	0.0037	0.00071	0.00022	0.0003	0.937	85.	83.04	121181 131112	
318	8.09	-0.03	0.345	0.0313	0.0049	0.00064	0.00024	-0.0003	0.941	85.	89.74	121181 131112	
318	10.09	-0.03	0.430	0.0440	0.0078	0.00086	-0.00042	-0.0002	0.942	85.	86.12	121181 131112	
318	12.06	-0.03	0.511	0.0613	0.0111	0.00092	-0.00057	-0.0008	0.932	85.	80.66	121181 131112	
318	14.05	-0.03	0.595	0.0872	0.0156	0.00045	-0.00017	-0.0018	0.937	85.	72.68	121181 131112	
318	16.03	-0.03	0.679	0.1213	0.0223	-0.00016	-0.00072	-0.0030	0.929	85.	64.48	121181 131112	
318	18.05	-0.03	0.762	0.1665	0.0303	0.00037	-0.00130	-0.0042	0.930	85.	55.16	121181 131112	
318	20.08	-0.03	0.849	0.2223	0.0413	-0.00013	0.00041	-0.0013	0.932	85.	47.04	121181 131112	
318	22.06	-0.03	0.928	0.2826	0.0547	-0.00195	0.00019	-0.0005	0.941	85.	40.07	121181 131112	
318	24.06	-0.03	1.004	0.3464	0.0680	-0.00322	0.00600	0.0129	0.978	85.	35.30	121181 131112	
318	26.12	-0.03	1.095	0.4276	0.0806	-0.00164	0.00518	0.0191	1.048	85.	31.48	121181 131112	
319	10.05	-0.03	0.428	0.0437	0.0078	0.00105	-0.00044	-0.0001	0.932	85.	86.06	121181 131112	
319	10.04	2.09	0.427	0.0437	0.0065	-0.00330	-0.00038	-0.0059	0.931	85.	85.82	121181 131112	
319	10.03	4.06	0.424	0.0433	0.0055	-0.00786	-0.00170	-0.0097	0.931	85.	85.82	121181 131112	
319	10.01	7.96	0.418	0.0444	0.0057	-0.01453	-0.00504	-0.0219	0.931	85.	81.67	121181 131112	
319	9.99	11.96	0.406	0.0441	0.0043	-0.01780	-0.01202	-0.0502	0.931	85.	78.47	121181 131112	
319	9.98	14.00	0.398	0.0440	0.0010	-0.01915	-0.01593	-0.0662	0.931	85.	75.89	121181 131112	
319	9.95	16.08	0.388	0.0447	0.0004	-0.02162	-0.01818	-0.0739	0.931	85.	70.51	121181 131112	
319	9.94	17.08	0.382	0.0442	-0.0027	-0.02178	-0.02079	-0.0834	0.931	85.	69.06	121181 131112	
319	10.03	0.09	0.426	0.0436	0.0074	0.00084	-0.00036	-0.0006	0.931	85.	85.88	121181 131112	
319	10.03	-2.09	0.425	0.0437	0.0072	0.00463	0.00011	0.0048	0.931	85.	85.18	121181 131112	
319	10.03	-4.02	0.424	0.0434	0.0071	0.00817	0.00084	0.0081	0.931	85.	85.52	121181 131112	
319	10.03	-8.05	0.420	0.0440	0.0060	0.01555	0.00471	0.0195	0.931	85.	83.12	121181 131112	
319	10.02	-12.06	0.409	0.0437	0.0054	0.02033	0.01266	0.0436	0.931	85.	80.37	121181 131112	
319	10.01	-14.06	0.400	0.0427	0.0010	0.02102	0.01847	0.0640	0.931	85.	79.47	121181 131112	
319	10.00	-16.08	0.391	0.0428	-0.0006	0.02314	0.02192	0.0746	0.931	85.	76.32	121181 131112	
319	9.99	-17.05	0.383	0.0423	-0.0009	0.02417	0.02357	0.0788	0.931	85.	74.42	121181 131112	
320	-2.05	-0.06	-0.150	0.0431	0.0025	0.00024	0.00052	-0.0007	0.774	85.	0.00	121191 131112	
320	-0.09	-0.06	-0.054	0.0309	0.0004	0.00067	0.00074	-0.0010	0.845	85.	0.00	121191 131112	
320	2.07	-0.06	0.053	0.0244	0.0020	0.00085	0.00082	0.0005	0.928	85.	0.00	121191 131112	
320	4.06	-0.06	0.150	0.0235	0.0035	0.00054	0.00095	0.0000	0.942	85.	0.00	121191 131112	
320	6.02	-0.06	0.243	0.0271	0.0034	0.00029	0.00113	-0.0009	0.935	85.	56.22	121191 131112	
320	7.99	-0.06	0.334	0.0361	0.0036	0.00069	0.00147	-0.0020	0.929	85.	70.57	121191 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
320	10.02	-0.06	0.423	0.0537	0.0059	0.00048	0.00096	-0.0017	0.920	85.	64.88	121191 131112	
320	12.02	-0.06	0.507	0.0749	0.0098	0.00025	-0.00004	-0.0011	0.926	85.	61.05	121191 131112	
320	14.04	-0.06	0.596	0.1013	0.0133	0.00099	0.00000	-0.0012	0.926	85.	59.14	121191 131112	
320	16.06	-0.06	0.686	0.1335	0.0181	0.00087	-0.00074	-0.0019	0.929	85.	57.45	121191 131112	
320	18.07	-0.06	0.768	0.1683	0.0267	0.00072	-0.00081	-0.0033	0.940	85.	55.44	121191 131112	
320	20.03	-0.06	0.847	0.2131	0.0378	0.00017	0.00092	-0.0008	0.934	85.	50.74	121191 131112	
320	22.02	-0.06	0.922	0.2667	0.0505	-0.00065	0.00066	0.0012	0.936	85.	44.92	121191 131112	
320	24.04	-0.06	1.001	0.3304	0.0612	-0.00192	0.00476	0.0143	0.970	85.	39.74	121191 131112	
320	26.05	-0.06	1.083	0.4054	0.0738	-0.00394	0.00328	0.0246	1.032	85.	34.93	121191 131112	
321	10.07	-0.06	0.426	0.0545	0.0066	0.00052	0.00092	-0.0023	0.941	85.	64.66	121191 131112	
321	10.06	2.06	0.426	0.0546	0.0054	-0.00319	0.00074	-0.0078	0.941	85.	64.29	121191 131112	
321	10.05	4.01	0.422	0.0546	0.0044	-0.00619	-0.00025	-0.0124	0.941	85.	62.85	121191 131112	
321	10.04	8.07	0.409	0.0548	0.0054	-0.01045	-0.00360	-0.0264	0.941	85.	57.06	121191 131112	
321	10.01	12.06	0.391	0.0535	0.0045	-0.01096	-0.00940	-0.0562	0.941	85.	51.10	121191 131112	
321	9.99	14.08	0.383	0.0526	0.0009	-0.01217	-0.01328	-0.0726	0.941	85.	49.31	121191 131112	
321	9.97	15.95	0.374	0.0522	-0.0005	-0.01430	-0.01544	-0.0801	0.941	85.	45.66	121191 131112	
321	10.01	17.09	0.368	0.0515	-0.0026	-0.01491	-0.01810	-0.0893	0.943	85.	43.84	121191 131112	
321	10.12	0.04	0.428	0.0550	0.0066	0.00057	0.00098	-0.0029	0.943	85.	64.18	121191 131112	
321	10.12	-2.06	0.428	0.0548	0.0058	0.00322	0.00099	0.0040	0.943	85.	64.84	121191 131112	
321	10.12	-4.01	0.428	0.0547	0.0057	0.00652	0.00124	0.0086	0.943	85.	64.89	121191 131112	
321	10.12	-8.05	0.420	0.0538	0.0050	0.01280	0.00481	0.0199	0.943	85.	63.81	121191 131112	
321	10.11	-12.08	0.403	0.0522	0.0042	0.01630	0.01193	0.0479	0.943	85.	59.59	121191 131112	
321	10.09	-14.03	0.394	0.0507	0.0011	0.01680	0.01688	0.0663	0.943	85.	59.00	121191 131112	
321	10.08	-16.00	0.383	0.0504	0.0001	0.01851	0.01952	0.0773	0.943	85.	54.57	121191 131112	
321	10.07	-17.05	0.374	0.0493	-0.0022	0.01878	0.02174	0.0846	0.943	85.	53.12	121191 131112	
323	-2.10	-0.01	-0.157	0.0446	0.0085	-0.00003	0.00107	-0.0020	0.771	85.	0.00	122291 131112	
323	0.05	-0.02	-0.049	0.0310	0.0032	0.00051	0.00093	-0.0017	0.852	85.	0.00	122291 131112	
323	2.02	-0.02	0.051	0.0252	0.0014	0.00068	0.00164	-0.0011	0.926	86.	0.00	122291 131112	
323	4.06	-0.02	0.150	0.0244	0.0019	0.00030	0.00190	-0.0022	0.936	86.	0.00	122291 131112	
323	6.04	-0.02	0.244	0.0280	0.0029	-0.00005	0.00199	-0.0028	0.931	86.	59.34	122291 131112	
323	8.06	-0.02	0.337	0.0375	0.0050	0.00028	0.00190	-0.0032	0.935	85.	72.08	122291 131112	
323	10.04	-0.02	0.423	0.0544	0.0077	0.00021	0.00145	-0.0032	0.932	85.	66.30	122291 131112	
323	12.06	-0.02	0.508	0.0762	0.0101	-0.00012	0.00025	-0.0023	0.934	85.	61.79	122291 131112	
323	14.04	-0.02	0.599	0.1027	0.0103	0.00065	0.00029	-0.0025	0.926	85.	60.11	122291 131112	
323	16.10	-0.02	0.698	0.1375	0.0092	0.00051	-0.00016	-0.0032	0.927	85.	58.56	122291 131112	
323	18.10	-0.02	0.778	0.1722	0.0167	0.00066	-0.00093	-0.0044	0.932	85.	56.42	122291 131112	
323	20.06	-0.02	0.860	0.2185	0.0239	-0.00020	0.00175	-0.0039	0.930	85.	51.86	122291 131112	
323	22.03	-0.02	0.943	0.2755	0.0272	-0.00093	0.00094	-0.0021	0.929	85.	46.75	122291 131112	
323	24.04	-0.02	1.031	0.3431	0.0268	-0.00238	0.00658	0.0068	0.956	85.	42.48	122291 131112	
323	26.04	-0.02	1.114	0.4199	0.0308	-0.00412	0.00589	0.0185	1.034	85.	37.86	122291 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
324	10.04	-0.02	0.424	0.0548	0.0080	0.00012	0.00128	-0.0033	0.935	86.	65.90	122291 131112	
324	10.04	2.05	0.425	0.0551	0.0056	-0.00423	0.00545	-0.0152	0.935	85.	65.76	122291 131112	
324	10.03	4.02	0.424	0.0554	0.0003	-0.00821	0.01043	-0.0282	0.935	85.	64.94	122291 131112	
324	10.01	8.00	0.424	0.0570	-0.0099	-0.01447	0.01831	-0.0579	0.935	85.	61.52	122291 131112	
324	10.07	12.00	0.419	0.0581	-0.0237	-0.01617	0.02049	-0.0994	0.939	85.	57.35	122291 131112	
324	10.05	14.03	0.412	0.0571	-0.0294	-0.01792	0.02161	-0.1227	0.939	86.	56.53	122291 131112	
324	10.03	16.01	0.406	0.0570	-0.0362	-0.02063	0.02425	-0.1396	0.939	85.	53.94	122291 131112	
324	10.01	17.04	0.401	0.0562	-0.0397	-0.02140	0.02411	-0.1506	0.939	85.	53.17	122291 131112	
324	10.06	-0.01	0.425	0.0550	0.0078	0.00026	0.00132	-0.0039	0.937	85.	65.87	122291 131112	
324	10.06	-2.04	0.426	0.0547	0.0061	0.00365	-0.00272	0.0081	0.937	85.	66.73	122291 131112	
324	10.07	-4.06	0.426	0.0549	0.0026	0.00779	-0.00826	0.0212	0.937	85.	66.77	122291 131112	
324	10.06	-6.01	0.428	0.0548	-0.0019	0.01179	-0.01247	0.0343	0.937	85.	67.45	122291 131112	
324	10.06	-8.07	0.431	0.0556	-0.0080	0.01621	-0.01682	0.0510	0.937	85.	67.04	122291 131112	
324	10.04	-12.03	0.428	0.0561	-0.0232	0.02064	-0.01838	0.0899	0.937	85.	65.07	122291 131112	
324	10.02	-14.06	0.416	0.0538	-0.0261	0.02157	-0.01593	0.1166	0.937	85.	64.60	122291 131112	
324	10.01	-16.03	0.409	0.0542	-0.0300	0.02389	-0.01853	0.1329	0.937	85.	61.29	122291 131112	
324	10.00	-17.03	0.403	0.0539	-0.0338	0.02483	-0.01923	0.1424	0.937	85.	59.05	122291 131112	
326	-2.02	-0.01	-0.070	0.0137	0.0016	0.00046	0.00026	-0.0004	0.771	85.	15.07	121111 131112	
326	-0.10	-0.01	0.009	0.0109	0.0013	0.00065	0.00031	-0.0005	0.842	85.	999.99	121111 131112	
326	1.81	-0.01	0.088	0.0120	0.0045	0.00086	0.00019	0.0006	0.916	85.	145.22	121111 131112	
326	4.06	-0.01	0.193	0.0184	0.0067	0.00074	0.00015	0.0003	0.928	85.	85.73	121111 131112	
326	5.87	-0.01	0.277	0.0285	0.0078	0.00064	0.00013	0.0001	0.923	85.	70.68	121111 131112	
326	7.92	-0.01	0.373	0.0457	0.0101	0.00050	0.00002	-0.0002	0.926	85.	61.51	121111 131112	
326	9.78	-0.01	0.455	0.0660	0.0145	0.00049	-0.00019	-0.0009	0.937	85.	55.46	121111 131112	
326	11.98	-0.02	0.549	0.0982	0.0220	0.00084	-0.00029	-0.0028	0.932	85.	46.96	121111 131112	
326	13.96	-0.02	0.627	0.1348	0.0329	-0.00075	-0.00012	-0.0021	0.928	85.	38.15	121111 131112	
326	15.75	-0.02	0.712	0.1768	0.0470	0.00088	-0.00096	-0.0031	0.933	85.	34.59	121111 131112	
326	17.82	-0.02	0.819	0.2345	0.0568	0.00073	-0.00128	-0.0054	0.927	85.	33.35	121111 131112	
326	19.90	-0.02	0.940	0.3073	0.0678	0.00194	-0.00006	-0.0019	0.928	85.	33.78	121111 131112	
326	21.79	-0.02	1.032	0.3764	0.0787	0.00103	0.00094	-0.0002	0.939	85.	32.20	121111 131112	
326	23.87	-0.02	1.119	0.4557	0.0942	0.00140	0.00465	0.0091	0.967	85.	29.43	121111 131112	
326	25.82	-0.02	1.180	0.5288	0.1107	-0.00042	0.00601	0.0158	1.042	85.	24.96	121111 131112	
327	-2.05	-0.01	-0.009	0.0140	-0.0181	0.00099	0.00039	-0.0015	0.765	85.	0.00	121111 131112	
327	-0.08	-0.01	0.072	0.0131	-0.0187	0.00117	0.00044	-0.0015	0.841	85.	65.21	121111 131112	
327	2.03	-0.01	0.165	0.0165	-0.0162	0.00134	0.00025	-0.0003	0.922	85.	88.34	121111 131112	
327	4.14	-0.01	0.267	0.0251	-0.0150	0.00130	0.00006	-0.0001	0.933	85.	81.46	121111 131112	
327	6.07	-0.01	0.359	0.0385	-0.0140	0.00131	-0.00004	-0.0007	0.938	85.	74.45	121111 131112	
327	8.03	-0.01	0.452	0.0580	-0.0124	0.00104	-0.00006	-0.0009	0.927	85.	67.71	121111 131112	
327	10.05	-0.01	0.536	0.0826	-0.0069	0.00024	-0.00026	-0.0022	0.941	85.	60.96	121111 131112	
327	11.97	-0.01	0.617	0.1137	0.0002	0.00217	-0.00030	-0.0033	0.936	85.	53.75	121111 131112	
327	13.97	-0.01	0.698	0.1540	0.0112	-0.00050	-0.00020	-0.0030	0.932	85.	45.90	121111 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
327	16.06	-0.01	0.790	0.2049	0.0279	0.00080	-0.00096	-0.0045	0.920	85.	40.61	121111 131112	
327	18.01	-0.01	0.892	0.2628	0.0375	0.00113	-0.00145	-0.0058	0.932	85.	39.47	121111 131112	
327	19.95	-0.01	1.006	0.3341	0.0478	0.00272	-0.00020	-0.0022	0.929	85.	39.59	121111 131112	
327	22.00	-0.02	1.106	0.4123	0.0593	0.00243	0.00098	-0.0003	0.933	85.	37.87	121111 131112	
327	23.98	-0.02	1.185	0.4894	0.0743	0.00311	0.00488	0.0095	0.964	85.	34.83	121111 131112	
327	25.91	-0.02	1.248	0.5663	0.0898	-0.00042	0.00564	0.0160	1.039	85.	30.78	121111 131112	
328	-2.04	-0.01	0.077	0.0128	-0.0357	0.00050	0.00036	-0.0013	0.764	85.	91.97	121112 131112	
328	-0.08	-0.01	0.154	0.0148	-0.0358	0.00096	0.00049	-0.0014	0.838	85.	104.18	121112 131112	
328	2.07	-0.01	0.250	0.0214	-0.0329	0.00108	0.00030	-0.0003	0.922	85.	93.91	121112 131112	
328	4.05	-0.01	0.342	0.0325	-0.0300	0.00086	0.00021	-0.0009	0.942	85.	85.20	121112 131112	
328	5.91	-0.01	0.424	0.0478	-0.0268	0.00104	0.00016	-0.0008	0.942	85.	77.13	121112 131112	
328	7.91	-0.01	0.509	0.0689	-0.0221	0.00013	0.00003	-0.0014	0.937	85.	70.04	121112 131112	
328	9.98	-0.01	0.586	0.0959	-0.0141	-0.00089	-0.00008	-0.0025	0.938	85.	61.79	121112 131112	
328	12.15	-0.01	0.662	0.1320	-0.0021	0.00147	-0.00037	-0.0028	0.937	85.	51.83	121112 131112	
328	14.05	-0.01	0.736	0.1716	0.0082	-0.00135	-0.00032	-0.0029	0.926	85.	45.09	121112 131112	
328	15.92	-0.01	0.820	0.2185	0.0248	0.00111	-0.00111	-0.0049	0.938	85.	41.45	121112 131112	
328	17.99	-0.01	0.917	0.2788	0.0360	0.00092	-0.00124	-0.0062	0.937	85.	39.06	121112 131112	
328	20.01	-0.01	1.027	0.3518	0.0487	0.00268	0.00052	-0.0015	0.945	85.	38.50	121112 131112	
328	21.83	-0.01	1.115	0.4226	0.0598	0.00250	0.00084	-0.0010	0.932	85.	37.03	121112 131112	
328	23.96	-0.01	1.198	0.5057	0.0759	0.00328	0.00498	0.0083	0.971	85.	33.79	121112 131112	
328	25.92	-0.01	1.253	0.5820	0.0920	-0.00089	0.00596	0.0153	1.047	85.	28.77	121112 131112	
329	-2.05	5.02	0.077	0.0130	-0.0391	-0.00052	0.00061	-0.0213	0.762	85.	80.32	121112 131112	
329	-0.07	5.01	0.157	0.0146	-0.0371	-0.00120	0.00036	-0.0199	0.839	85.	108.54	121112 131112	
329	0.26	5.01	0.170	0.0152	-0.0367	-0.00139	0.00038	-0.0193	0.845	85.	107.86	121112 131112	
329	2.11	5.01	0.251	0.0213	-0.0345	-0.00313	-0.00003	-0.0161	0.923	86.	94.91	121112 131112	
329	4.11	5.01	0.343	0.0328	-0.0337	-0.00454	-0.00047	-0.0168	0.934	85.	84.56	121112 131112	
329	5.99	5.01	0.426	0.0487	-0.0310	-0.00476	-0.00081	-0.0172	0.932	85.	75.94	121112 131112	
329	8.01	5.01	0.514	0.0710	-0.0269	-0.00455	-0.00146	-0.0174	0.949	85.	68.63	121112 131112	
329	10.11	5.01	0.598	0.1008	-0.0184	-0.00291	-0.00199	-0.0144	0.947	85.	60.42	121112 131112	
329	12.01	5.01	0.672	0.1338	-0.0082	0.00087	-0.00297	-0.0101	0.936	85.	53.23	121112 131112	
329	14.07	5.01	0.758	0.1771	0.0023	0.00064	-0.00400	-0.0093	0.945	85.	47.71	121112 131112	
329	15.97	5.01	0.870	0.2340	0.0046	0.00757	-0.00516	-0.0074	0.946	85.	46.60	121112 131112	
329	17.92	5.01	0.922	0.2816	0.0230	0.00204	-0.00863	-0.0133	0.962	85.	39.09	121112 131112	
329	20.07	5.01	1.003	0.3470	0.0402	-0.00037	-0.01423	-0.0233	0.928	85.	34.75	121112 131112	
329	21.98	5.01	1.097	0.4246	0.0527	0.00630	-0.01291	-0.0268	0.943	85.	32.72	121112 131112	
329	24.02	5.01	1.147	0.4944	0.0643	0.01224	-0.01575	-0.0132	0.977	85.	25.83	121112 131112	
329	25.95	5.01	1.174	0.5583	0.0684	0.02092	-0.02166	-0.0068	1.054	85.	16.74	121112 131112	
330	-2.07	-4.98	0.078	0.0129	-0.0372	0.00168	0.00021	0.0136	0.758	85.	90.14	121112 131112	
330	0.08	-4.98	0.163	0.0150	-0.0354	0.00252	0.00020	0.0124	0.842	85.	106.01	121112 131112	
330	2.09	-4.98	0.251	0.0212	-0.0338	0.00473	0.00003	0.0099	0.919	86.	94.81	121112 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
330	4.10	-4.98	0.343	0.0327	-0.0320	0.00649	0.00038	0.0097	0.948	85.	85.16	121112 131112	
330	6.09	-4.98	0.432	0.0496	-0.0291	0.00599	0.00038	0.0096	0.941	85.	76.18	121112 131112	
330	8.08	-4.98	0.516	0.0716	-0.0242	0.00502	0.00062	0.0086	0.935	85.	68.68	121112 131112	
330	10.01	-4.98	0.590	0.0982	-0.0149	0.00555	0.00075	0.0055	0.953	85.	60.41	121112 131112	
330	11.97	-4.98	0.663	0.1309	-0.0053	0.00264	0.00146	0.0003	0.943	85.	52.89	121112 131112	
330	14.06	-4.98	0.771	0.1793	0.0011	-0.00339	0.00254	-0.0021	0.952	85.	49.99	121112 131112	
330	16.03	-4.98	0.872	0.2339	0.0081	-0.00568	0.00358	-0.0028	0.925	85.	47.07	121112 131112	
330	17.96	-4.98	0.920	0.2805	0.0280	0.00443	0.00622	0.0022	0.940	85.	39.06	121112 131112	
330	20.14	-4.98	1.015	0.3525	0.0448	0.00468	0.01190	0.0127	0.923	85.	35.81	121112 131112	
330	21.92	-4.98	1.106	0.4253	0.0545	-0.00474	0.01174	0.0149	0.952	85.	34.44	121112 131112	
330	23.98	-4.98	1.154	0.4962	0.0655	-0.01119	0.01394	0.0040	1.006	85.	26.97	121112 131112	
330	26.02	-4.98	1.177	0.5609	0.0705	-0.01943	0.01945	-0.0032	1.059	85.	16.85	121112 131112	
331	-0.03	-0.06	0.159	0.0149	-0.0347	0.00076	-0.00015	-0.0048	0.811	85.	105.04	121112 131112	
331	-0.06	2.02	0.155	0.0148	-0.0368	0.00018	-0.00055	-0.0108	0.839	85.	105.28	121112 131112	
331	-0.06	4.03	0.156	0.0147	-0.0373	-0.00070	-0.00018	-0.0181	0.839	85.	106.81	121112 131112	
331	-0.07	8.05	0.158	0.0149	-0.0372	-0.00283	-0.00033	-0.0326	0.839	85.	104.63	121112 131112	
331	-0.08	11.92	0.156	0.0152	-0.0391	-0.00488	-0.00273	-0.0454	0.839	85.	99.89	121112 131112	
331	-0.09	14.00	0.154	0.0153	-0.0385	-0.00624	-0.00432	-0.0532	0.839	85.	96.46	121112 131112	
331	-0.09	15.92	0.156	0.0152	-0.0370	-0.00773	-0.00589	-0.0617	0.839	85.	98.99	121112 131112	
331	-0.09	17.11	0.160	0.0150	-0.0339	-0.00913	-0.00830	-0.0675	0.839	85.	104.66	121112 131112	
331	-0.06	0.05	0.154	0.0147	-0.0357	0.00083	-0.00048	-0.0049	0.839	85.	105.91	121112 131112	
331	-0.06	-2.01	0.156	0.0147	-0.0353	0.00156	-0.00028	0.0009	0.839	85.	106.28	121112 131112	
331	-0.05	-4.00	0.157	0.0148	-0.0355	0.00212	-0.00011	0.0074	0.839	85.	106.29	121112 131112	
331	-0.04	-8.04	0.162	0.0149	-0.0354	0.00423	0.00048	0.0214	0.839	85.	106.34	121112 131112	
331	-0.04	-12.06	0.162	0.0151	-0.0364	0.00733	0.00271	0.0357	0.839	85.	104.90	121112 131112	
331	-0.04	-14.01	0.159	0.0153	-0.0355	0.00899	0.00402	0.0420	0.839	85.	99.78	121112 131112	
331	-0.04	-16.05	0.160	0.0153	-0.0337	0.01101	0.00534	0.0508	0.839	85.	99.79	121112 131112	
331	-0.04	-16.99	0.159	0.0152	-0.0328	0.01161	0.00720	0.0548	0.839	85.	101.92	121112 131112	
332	10.12	0.04	0.593	0.0979	-0.0135	-0.00100	-0.00126	-0.0059	0.937	85.	61.69	121112 131112	
332	10.11	2.01	0.593	0.0984	-0.0156	-0.00241	-0.00141	-0.0103	0.937	85.	61.25	121112 131112	
332	10.11	4.03	0.592	0.0991	-0.0165	-0.00416	-0.00212	-0.0146	0.937	85.	60.07	121112 131112	
332	10.11	8.06	0.603	0.1045	-0.0197	-0.00434	-0.00539	-0.0233	0.937	86.	58.28	121112 131112	
332	10.09	12.00	0.591	0.1039	-0.0212	-0.00803	-0.01315	-0.0477	0.937	85.	55.29	121112 131112	
332	10.08	13.95	0.584	0.1034	-0.0241	-0.01000	-0.01642	-0.0611	0.937	85.	53.42	121112 131112	
332	10.06	16.02	0.575	0.1033	-0.0256	-0.01255	-0.01887	-0.0704	0.937	85.	50.47	121112 131112	
332	10.05	17.01	0.569	0.1029	-0.0281	-0.01390	-0.02070	-0.0781	0.937	85.	48.97	121112 131112	
332	10.09	9.82	0.594	0.1040	-0.0208	-0.00728	-0.01199	-0.0440	0.937	85.	55.99	121112 131112	
332	10.12	0.05	0.593	0.0981	-0.0133	-0.00098	-0.00144	-0.0066	0.937	85.	61.50	121112 131112	
332	10.13	-1.99	0.592	0.0980	-0.0132	0.00271	-0.00065	-0.0017	0.937	85.	61.21	121112 131112	
332	10.13	-4.07	0.592	0.0993	-0.0138	0.00516	-0.00027	0.0023	0.937	85.	60.10	121112 131112	
332	10.14	-8.03	0.605	0.1049	-0.0173	0.00584	0.00296	0.0104	0.937	85.	58.63	121112 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
332	10.13	-12.02	0.595	0.1049	-0.0187	0.00975	0.01094	0.0317	0.937	85.	55.43	121112 131112	
332	10.12	-14.13	0.584	0.1033	-0.0222	0.01146	0.01681	0.0529	0.937	85.	53.41	121112 131112	
332	10.11	-16.06	0.574	0.1031	-0.0229	0.01465	0.01847	0.0612	0.937	85.	50.49	121112 131112	
332	10.10	-17.12	0.566	0.1023	-0.0265	0.01533	0.02046	0.0693	0.937	85.	48.64	121112 131112	
333	20.02	-0.01	1.023	0.3513	0.0495	0.00114	-0.00171	-0.0068	0.936	85.	38.00	121112 131112	
333	20.01	2.10	1.016	0.3494	0.0476	0.00175	-0.00463	-0.0133	0.936	85.	36.92	121112 131112	
333	19.99	4.03	1.005	0.3460	0.0441	0.00065	-0.01279	-0.0246	0.936	85.	35.55	121112 131112	
333	19.97	7.99	1.005	0.3499	0.0298	0.00226	-0.02083	-0.0337	0.936	85.	34.21	121112 131112	
333	19.92	12.13	0.959	0.3399	0.0283	-0.00946	-0.02666	-0.0442	0.936	85.	26.53	121112 131112	
333	19.89	14.04	0.939	0.3364	0.0264	-0.01587	-0.03113	-0.0526	0.936	85.	22.53	121112 131112	
333	19.86	16.07	0.917	0.3321	0.0229	-0.02097	-0.03746	-0.0632	0.936	85.	17.87	121112 131112	
333	19.84	17.00	0.909	0.3307	0.0217	-0.02198	-0.04026	-0.0691	0.936	85.	16.28	121112 131112	
333	20.02	-0.04	1.026	0.3522	0.0497	0.00204	-0.00081	-0.0058	0.936	85.	38.29	121112 131112	
333	20.03	-2.09	1.027	0.3523	0.0493	0.00266	0.00093	-0.0022	0.936	85.	38.40	121112 131112	
333	20.02	-4.05	1.016	0.3500	0.0465	0.00351	0.00685	0.0046	0.936	85.	36.77	121112 131112	
333	20.00	-8.03	1.012	0.3524	0.0312	-0.00250	0.01630	0.0157	0.936	85.	35.17	121112 131112	
333	19.96	-12.07	0.967	0.3421	0.0274	0.00443	0.02686	0.0330	0.936	85.	27.77	121112 131112	
333	19.95	-14.10	0.941	0.3403	0.0343	0.02327	0.02826	0.0355	0.936	85.	21.53	121112 131112	
333	19.92	-16.02	0.917	0.3355	0.0320	0.02922	0.03349	0.0419	0.936	86.	16.68	121112 131112	
333	19.91	-17.03	0.906	0.3332	0.0301	0.03204	0.03589	0.0459	0.936	85.	14.22	121112 131112	
334	24.00	0.09	1.205	0.5102	0.0752	0.00296	0.00094	-0.0025	0.936	85.	34.26	121112 131112	
334	23.98	2.06	1.190	0.5066	0.0744	0.00637	-0.01003	-0.0266	0.936	85.	32.08	121112 131112	
334	23.94	4.00	1.167	0.5000	0.0666	0.01344	-0.01349	-0.0229	0.936	85.	28.80	121112 131112	
334	23.84	7.99	1.088	0.4724	0.0555	0.00549	-0.02504	-0.0192	0.936	85.	17.84	121112 131112	
334	23.77	12.13	1.027	0.4516	0.0567	-0.01172	-0.03134	-0.0291	0.953	85.	7.58	121112 131112	
334	23.70	14.07	0.976	0.4344	0.0525	-0.01534	-0.03533	-0.0387	0.956	85.	0.00	121112 131112	
334	23.67	16.08	0.948	0.4271	0.0520	-0.02263	-0.03733	-0.0466	0.956	85.	0.00	121112 131112	
334	23.66	16.08	0.945	0.4259	0.0518	-0.02248	-0.03733	-0.0471	0.956	85.	0.00	121112 131112	
334	23.65	16.98	0.938	0.4249	0.0520	-0.02555	-0.03798	-0.0502	0.956	85.	0.00	121112 131112	
334	23.99	0.04	1.203	0.5090	0.0761	0.00304	0.00264	0.0001	0.956	85.	34.09	121112 131112	
334	23.99	-2.15	1.195	0.5087	0.0773	-0.00434	0.00836	0.0109	0.956	85.	32.53	121112 131112	
334	23.97	-4.17	1.183	0.5069	0.0698	-0.01041	0.01025	0.0062	0.956	85.	30.60	121112 131112	
334	23.88	-8.11	1.101	0.4775	0.0611	-0.00231	0.02034	0.0017	0.956	85.	19.53	121112 131112	
334	23.80	-12.01	1.023	0.4517	0.0568	0.01061	0.02904	0.0156	0.956	85.	6.56	121112 131112	
334	23.73	-14.02	0.969	0.4330	0.0527	0.01648	0.03291	0.0226	0.956	85.	0.00	121112 131112	
334	23.70	-16.07	0.937	0.4234	0.0516	0.02450	0.03512	0.0287	0.956	85.	0.00	121112 131112	
334	23.67	-17.07	0.917	0.4182	0.0476	0.02753	0.03637	0.0330	0.956	85.	0.00	121112 131112	
335	-1.86	-0.04	0.070	0.0159	-0.0322	0.00433	0.00077	0.0004	0.772	85.	0.00	121112 131152	
335	0.01	-0.04	0.142	0.0177	-0.0320	0.00498	0.00083	0.0002	0.843	85.	46.38	121112 131152	
335	1.98	-0.04	0.227	0.0230	-0.0288	0.00555	0.00058	0.0017	0.918	85.	71.07	121112 131152	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
335	3.94	-0.04	0.320	0.0333	-0.0272	0.00485	0.00045	0.0014	0.931	85.	73.61	121112 131152	
335	5.94	-0.04	0.414	0.0498	-0.0255	0.00356	0.00043	0.0012	0.925	85.	69.33	121112 131152	
335	7.88	-0.04	0.497	0.0699	-0.0199	0.00333	0.00025	0.0006	0.936	86.	64.97	121112 131152	
335	9.86	-0.04	0.568	0.0935	-0.0117	0.00291	-0.00052	0.0008	0.940	85.	58.81	121112 131152	
335	11.88	-0.04	0.648	0.1266	-0.0036	0.00328	-0.00095	-0.0003	0.928	85.	51.98	121112 131152	
335	13.92	-0.04	0.726	0.1685	0.0086	0.00008	-0.00112	0.0001	0.924	85.	44.33	121112 131152	
335	16.01	-0.04	0.815	0.2196	0.0256	0.00093	-0.00146	-0.0017	0.921	85.	39.78	121112 131152	
335	17.96	-0.04	0.910	0.2770	0.0359	0.00087	-0.00147	-0.0035	0.923	85.	38.04	121112 131152	
335	19.98	-0.04	1.016	0.3487	0.0495	0.00173	-0.00041	-0.0004	0.933	85.	37.16	121112 131152	
335	21.90	-0.04	1.116	0.4251	0.0599	0.00244	0.00001	-0.0009	0.942	85.	36.64	121112 131152	
335	24.01	-0.04	1.196	0.5072	0.0766	0.00390	0.00514	0.0105	0.970	85.	33.16	121112 131152	
335	25.89	-0.04	1.244	0.5767	0.0925	0.00175	0.00530	0.0114	1.043	85.	27.89	121112 131152	
336	10.00	-0.04	0.575	0.0958	-0.0111	0.00283	-0.00075	0.0004	0.932	85.	58.38	121112 131152	
336	9.99	1.96	0.578	0.0966	-0.0136	0.00090	-0.00101	-0.0047	0.932	85.	58.50	121112 131152	
336	9.98	4.03	0.577	0.0972	-0.0148	-0.00161	-0.00156	-0.0091	0.932	85.	57.57	121112 131152	
336	9.99	8.00	0.592	0.1027	-0.0182	-0.00269	-0.00458	-0.0184	0.932	85.	56.66	121112 131152	
336	9.97	11.94	0.583	0.1025	-0.0204	-0.00701	-0.01206	-0.0425	0.932	85.	53.98	121112 131152	
336	9.95	14.00	0.576	0.1019	-0.0236	-0.00949	-0.01552	-0.0566	0.932	85.	52.32	121112 131152	
336	9.94	16.04	0.566	0.1016	-0.0239	-0.01273	-0.01759	-0.0635	0.932	85.	49.30	121112 131152	
336	9.92	16.93	0.562	0.1012	-0.0271	-0.01350	-0.01962	-0.0722	0.932	85.	48.41	121112 131152	
336	9.99	-0.09	0.575	0.0957	-0.0112	0.00290	-0.00060	-0.0003	0.932	85.	58.46	121112 131152	
336	9.99	-1.97	0.575	0.0958	-0.0117	0.00644	0.00001	0.0040	0.932	85.	58.46	121112 131152	
336	9.99	-3.98	0.578	0.0975	-0.0126	0.00871	0.00077	0.0072	0.932	85.	57.61	121112 131152	
336	10.01	-8.02	0.596	0.1033	-0.0168	0.00805	0.00385	0.0151	0.932	85.	57.36	121112 131152	
336	10.01	-11.98	0.587	0.1026	-0.0183	0.01145	0.01144	0.0366	0.932	85.	55.34	121112 131152	
336	9.99	-13.93	0.578	0.1013	-0.0206	0.01292	0.01606	0.0534	0.932	85.	53.51	121112 131152	
336	9.98	-15.99	0.566	0.1008	-0.0229	0.01571	0.01901	0.0659	0.932	85.	50.29	121112 131152	
336	9.97	-17.00	0.558	0.1004	-0.0252	0.01645	0.02049	0.0709	0.932	85.	47.66	121112 131152	
337	-1.93	-0.01	0.084	0.0145	-0.0356	0.00010	0.00051	0.0002	0.768	85.	15.93	121112 131172	
337	0.09	-0.01	0.164	0.0169	-0.0356	0.00071	0.00057	0.0005	0.846	85.	81.70	121112 131172	
337	1.99	-0.01	0.248	0.0228	-0.0327	0.00082	0.00050	0.0020	0.918	85.	84.68	121112 131172	
337	4.02	-0.01	0.342	0.0340	-0.0292	0.00069	0.00036	0.0011	0.949	85.	80.75	121112 131172	
337	5.89	-0.01	0.424	0.0493	-0.0263	0.00049	0.00026	0.0010	0.946	85.	74.08	121112 131172	
337	7.87	-0.01	0.506	0.0699	-0.0214	0.00028	-0.00002	0.0008	0.940	85.	67.80	121112 131172	
337	9.90	-0.01	0.579	0.0956	-0.0128	0.00040	-0.00029	0.0004	0.938	85.	59.80	121112 131172	
337	11.92	-0.01	0.650	0.1283	-0.0031	0.00367	-0.00073	-0.0001	0.926	85.	51.22	121112 131172	
337	13.91	-0.01	0.724	0.1684	0.0101	-0.00008	-0.00096	0.0001	0.942	85.	43.68	121112 131172	
337	15.87	-0.01	0.813	0.2176	0.0256	0.00130	-0.00118	-0.0021	0.939	85.	40.24	121112 131172	
337	18.02	-0.01	0.913	0.2798	0.0370	0.00103	-0.00108	-0.0038	0.929	85.	37.63	121112 131172	
337	19.92	-0.01	1.018	0.3488	0.0495	0.00284	-0.00002	-0.0010	0.946	85.	37.50	121112 131172	
337	21.98	-0.01	1.122	0.4303	0.0618	0.00245	0.00012	-0.0025	0.951	85.	36.49	121112 131172	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
337	23.95	-0.01	1.194	0.5059	0.0773	0.00375	0.00596	0.0109	0.972	85.	33.02	121112 131172	
337	25.93	-0.01	1.249	0.5816	0.0932	0.00099	0.00641	0.0149	1.030	85.	27.89	121112 131172	
339	-1.86	-0.01	0.072	0.0186	-0.0098	0.00053	-0.00010	0.0002	0.770	85.	0.00	122212 132112	
339	-0.01	-0.01	0.146	0.0214	-0.0070	0.00091	-0.00001	0.0002	0.841	85.	12.76	122212 132112	
339	2.00	-0.01	0.228	0.0296	0.0094	0.00067	0.00061	0.0007	0.914	85.	36.39	122212 132112	
339	4.08	-0.01	0.322	0.0429	0.0205	0.00037	0.00055	-0.0005	0.948	85.	46.00	122212 132112	
339	6.03	-0.01	0.411	0.0617	0.0273	0.00046	0.00038	-0.0008	0.941	85.	46.45	122212 132112	
339	8.03	-0.01	0.509	0.0875	0.0313	-0.00030	0.00032	-0.0013	0.947	85.	46.52	122212 132112	
339	10.06	-0.01	0.616	0.1232	0.0347	0.00011	0.00011	-0.0019	0.946	85.	46.17	122212 132112	
339	11.92	-0.01	0.728	0.1667	0.0318	0.00066	0.00059	-0.0038	0.945	85.	47.09	122212 132112	
339	14.03	-0.01	0.836	0.2197	0.0353	0.00024	0.00006	-0.0033	0.950	85.	45.79	122212 132112	
339	15.93	-0.01	0.932	0.2757	0.0428	-0.00198	-0.00082	-0.0035	0.945	85.	44.30	122212 132112	
339	17.84	-0.01	1.041	0.3421	0.0478	-0.00162	-0.00079	-0.0045	0.942	85.	45.00	122212 132112	
339	19.94	-0.01	1.162	0.4252	0.0504	-0.00136	-0.00118	-0.0056	0.939	85.	45.75	122212 132112	
339	21.85	-0.01	1.262	0.5056	0.0549	-0.00012	-0.00058	-0.0053	0.944	85.	45.58	122212 132112	
339	23.89	-0.01	1.313	0.5797	0.0669	0.01211	0.00247	0.0081	0.971	85.	40.24	122212 132112	
339	25.85	-0.01	1.374	0.6598	0.0748	0.01753	0.00227	0.0162	1.031	85.	36.98	122212 132112	
341	-2.03	-0.01	0.062	0.0210	-0.0083	0.00070	-0.00029	0.0004	0.764	86.	0.00	122212 133112	
341	-0.03	-0.01	0.142	0.0241	-0.0037	0.00109	-0.00004	0.0002	0.839	85.	0.00	122212 133112	
341	2.00	-0.01	0.223	0.0325	0.0109	0.00078	0.00055	0.0009	0.918	85.	9.76	122212 133112	
341	4.06	-0.01	0.321	0.0461	0.0203	0.00067	0.00046	-0.0007	0.996	85.	34.57	122212 133112	
341	6.08	-0.01	0.407	0.0656	0.0271	0.00057	0.00026	-0.0001	0.937	85.	35.89	122212 133112	
341	8.09	-0.01	0.502	0.0915	0.0310	-0.00015	0.00031	-0.0008	0.926	85.	38.14	122212 133112	
341	10.07	-0.01	0.602	0.1259	0.0345	0.00030	0.00021	-0.0015	0.927	85.	38.86	122212 133112	
341	12.01	-0.01	0.710	0.1685	0.0349	-0.00034	0.00072	-0.0035	0.926	85.	40.62	122212 133112	
341	14.02	-0.01	0.809	0.2179	0.0333	0.00009	-0.00013	-0.0026	0.931	85.	39.64	122212 133112	
341	16.10	-0.01	0.915	0.2793	0.0419	0.00020	-0.00075	-0.0037	0.947	85.	38.88	122212 133112	
341	18.07	-0.01	1.009	0.3425	0.0485	-0.00078	-0.00137	-0.0045	0.926	86.	38.12	122212 133112	
341	20.06	-0.01	1.103	0.4129	0.0543	0.00063	-0.00113	-0.0040	0.933	85.	37.49	122212 133112	
341	22.00	-0.01	1.192	0.4883	0.0598	0.00083	-0.00021	-0.0032	0.935	85.	36.85	122212 133112	
341	24.01	-0.01	1.272	0.5687	0.0672	0.00197	0.00425	0.0051	0.958	85.	35.07	122212 133112	
341	26.01	-0.01	1.329	0.6464	0.0771	0.00180	0.01270	0.0161	1.031	85.	31.34	122212 133112	
343	-2.07	-0.01	0.061	0.0236	-0.0040	0.00082	-0.00039	0.0005	0.760	85.	0.00	122212 134112	
343	-0.02	-0.01	0.142	0.0271	0.0002	0.00110	-0.00006	0.0006	0.839	85.	0.00	122212 134112	
343	2.04	-0.01	0.228	0.0361	0.0114	0.00067	0.00058	0.0013	0.918	85.	0.00	122212 134112	
343	4.06	-0.01	0.321	0.0496	0.0151	0.00052	0.00052	0.0009	0.928	85.	22.77	122212 134112	
343	6.02	-0.01	0.417	0.0692	0.0163	0.00060	0.00031	-0.0001	0.946	85.	33.89	122212 134112	
343	8.07	-0.01	0.532	0.0986	0.0123	0.00068	0.00049	-0.0006	0.923	85.	41.56	122212 134112	
343	10.08	-0.01	0.644	0.1347	0.0053	-0.00098	-0.00008	-0.0013	0.934	85.	45.38	122212 134112	
343	12.07	-0.01	0.729	0.1730	0.0140	0.00356	0.00072	-0.0028	0.932	85.	43.06	122212 134112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
343	14.05	-0.01	0.810	0.2164	0.0229	0.00092	-0.00022	-0.0030	0.938	85.	40.80	122212 134112	
343	16.09	-0.01	0.939	0.2765	0.0228	0.00012	-0.00151	-0.0040	0.933	85.	45.56	122212 134112	
343	18.08	-0.01	1.046	0.3389	0.0260	0.00097	-0.00245	-0.0037	0.927	85.	46.93	122212 134112	
343	20.04	-0.01	1.104	0.3917	0.0378	-0.00564	0.00036	-0.0061	0.945	84.	43.33	122212 134112	
343	21.98	-0.01	1.105	0.4332	0.0417	-0.00039	0.00026	-0.0039	0.936	85.	32.59	122212 134112	
343	24.05	-0.01	1.167	0.4996	0.0439	-0.00050	0.00693	0.0062	0.961	85.	29.20	122212 134112	
343	26.03	-0.01	1.241	0.5763	0.0434	0.00378	0.00751	0.0089	1.038	85.	27.72	122212 134112	
345	-2.00	-0.01	0.069	0.0214	-0.0055	0.00067	-0.00021	0.0001	0.763	85.	0.00	122212 135112	
345	0.03	-0.01	0.150	0.0243	-0.0026	0.00116	0.00005	0.0003	0.842	85.	0.00	122212 135112	
345	2.08	-0.01	0.236	0.0326	0.0086	0.00081	0.00063	0.0010	0.921	85.	24.90	122212 135112	
345	4.08	-0.01	0.328	0.0451	0.0158	0.00072	0.00036	0.0003	0.944	85.	42.51	122212 135112	
345	6.10	-0.01	0.417	0.0630	0.0220	0.00067	0.00030	0.0000	0.946	86.	46.45	122212 135112	
345	8.08	-0.01	0.512	0.0874	0.0268	-0.00033	0.00033	-0.0008	0.943	85.	47.89	122212 135112	
345	10.06	-0.01	0.616	0.1205	0.0294	0.00030	0.00029	-0.0015	0.938	85.	48.52	122212 135112	
345	12.07	-0.01	0.740	0.1673	0.0225	0.00085	0.00027	-0.0024	0.931	85.	49.91	122212 135112	
345	14.08	-0.01	0.841	0.2146	0.0247	0.00047	-0.00021	-0.0023	0.930	85.	49.32	122212 135112	
345	16.07	-0.01	0.947	0.2726	0.0300	0.00049	-0.00092	-0.0035	0.928	85.	48.62	122212 135112	
345	18.01	-0.01	1.051	0.3373	0.0338	0.00039	-0.00184	-0.0042	0.931	85.	48.35	122212 135112	
345	20.04	-0.01	1.146	0.4084	0.0393	-0.00025	-0.00101	-0.0052	0.933	85.	46.93	122212 135112	
345	22.05	-0.01	1.210	0.4751	0.0477	0.00429	-0.00041	-0.0021	0.942	85.	42.93	122212 135112	
345	24.09	-0.01	1.234	0.5361	0.0562	0.00122	0.00660	0.0079	0.960	86.	34.61	122212 135112	
345	25.53	-0.01	1.267	0.5874	0.0599	-0.00071	0.01335	0.0144	1.017	86.	30.65	122212 135112	
345	26.15	-0.01	1.290	0.6140	0.0596	0.00102	0.01231	0.0153	1.041	85.	30.03	122212 135112	
347	0.05	-0.01	0.149	0.0222	-0.0060	0.00091	0.00023	0.0001	0.847	30.	5.00	122212 132112	
347	6.09	-0.01	0.413	0.0625	0.0271	0.00066	0.00025	-0.0034	0.938	30.	45.44	122212 132112	
347	12.01	-0.01	0.742	0.1713	0.0289	-0.00050	0.00068	-0.0067	0.938	30.	47.80	122212 132112	
348	-2.00	5.03	0.063	0.0187	-0.0096	-0.00226	0.01018	-0.0363	0.766	85.	0.00	122212 132112	
348	-0.04	5.03	0.146	0.0215	-0.0069	-0.00313	0.01150	-0.0354	0.839	85.	10.57	122212 132112	
348	2.01	5.03	0.236	0.0294	-0.0020	-0.00578	0.01474	-0.0352	0.918	85.	45.06	122212 132112	
348	4.10	5.03	0.336	0.0436	0.0018	-0.00853	0.01406	-0.0378	0.965	85.	52.10	122212 132112	
348	6.03	5.03	0.423	0.0627	0.0062	-0.00857	0.01388	-0.0365	0.937	85.	49.96	122212 132112	
348	8.06	5.03	0.523	0.0902	0.0094	-0.00809	0.01318	-0.0349	0.928	85.	48.77	122212 132112	
348	10.09	5.03	0.623	0.1253	0.0140	-0.00782	0.01213	-0.0322	0.936	85.	46.59	122212 132112	
348	12.09	5.03	0.704	0.1645	0.0268	-0.00993	0.00976	-0.0280	0.931	85.	41.41	122212 132112	
348	14.09	5.03	0.791	0.2118	0.0368	-0.00739	0.00705	-0.0277	0.941	85.	38.02	122212 132112	
348	16.05	5.03	0.931	0.2781	0.0377	-0.01167	0.00530	-0.0380	0.929	85.	43.10	122212 132112	
348	18.08	5.03	1.049	0.3501	0.0422	-0.01015	-0.00294	-0.0411	0.942	85.	44.18	122212 132112	
348	20.10	5.03	1.132	0.4201	0.0494	-0.00370	-0.01283	-0.0484	0.941	85.	41.36	122212 132112	
348	22.01	5.03	1.199	0.4907	0.0558	0.00196	-0.02197	-0.0513	0.941	85.	37.60	122212 132112	
348	24.01	5.03	1.258	0.5656	0.0638	0.00400	-0.02394	-0.0426	0.951	85.	33.11	122212 132112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
348	26.07	5.03	1.249	0.6149	0.0556	0.01562	-0.03236	-0.0138	1.035	85.	21.56	122212 132112	
349	-2.05	-5.00	0.065	0.0186	-0.0077	0.00347	-0.01027	0.0367	0.761	85.	0.00	122212 132112	
349	0.03	-5.00	0.150	0.0216	-0.0044	0.00440	-0.01121	0.0364	0.841	85.	15.26	122212 132112	
349	-2.07	-5.00	0.063	0.0185	-0.0087	0.00340	-0.01036	0.0368	0.761	85.	0.00	122212 132112	
349	-0.08	-5.00	0.145	0.0211	-0.0053	0.00428	-0.01115	0.0365	0.836	85.	14.27	122212 132112	
349	2.06	-5.00	0.240	0.0297	-0.0007	0.00685	-0.01282	0.0349	0.919	85.	46.13	122212 132112	
349	4.07	-5.00	0.333	0.0434	0.0037	0.00886	-0.01262	0.0351	0.941	85.	51.25	122212 132112	
349	6.10	-5.00	0.428	0.0637	0.0079	0.00925	-0.01225	0.0336	0.933	85.	50.41	122212 132112	
349	8.05	-5.00	0.524	0.0901	0.0117	0.00819	-0.01201	0.0318	0.931	85.	49.14	122212 132112	
349	10.09	-5.00	0.632	0.1268	0.0148	0.00799	-0.01127	0.0274	0.934	85.	48.27	122212 132112	
349	12.04	-5.00	0.707	0.1640	0.0275	0.01144	-0.00925	0.0224	0.929	85.	42.81	122212 132112	
349	14.02	-5.00	0.798	0.2118	0.0385	0.00944	-0.00796	0.0226	0.932	86.	39.86	122212 132112	
349	16.04	-5.00	0.929	0.2772	0.0422	0.00939	-0.00553	0.0326	0.942	85.	42.98	122212 132112	
349	18.04	-5.00	1.049	0.3495	0.0443	0.00892	0.00332	0.0333	0.939	86.	44.40	122212 132112	
349	20.02	-5.00	1.131	0.4189	0.0522	0.00349	0.01178	0.0386	0.942	85.	41.51	122212 132112	
349	22.09	-5.00	1.219	0.4993	0.0571	0.00034	0.02062	0.0440	0.937	85.	39.42	122212 132112	
349	24.02	-5.00	1.277	0.5725	0.0649	-0.00200	0.02277	0.0377	0.958	85.	35.38	122212 132112	
349	26.08	-5.00	1.284	0.6309	0.0563	-0.01229	0.03095	0.0124	1.041	85.	25.70	122212 132112	
350	0.02	-0.02	0.153	0.0217	-0.0052	0.00067	-0.00039	0.0006	0.750	85.	19.64	122212 132112	
350	0.02	2.07	0.148	0.0216	-0.0015	-0.00079	0.00289	-0.0133	0.750	85.	13.14	122212 132112	
350	0.00	4.02	0.146	0.0214	-0.0020	-0.00310	0.00798	-0.0299	0.748	85.	12.96	122212 132112	
350	-0.05	8.05	0.150	0.0214	-0.0151	-0.00811	0.02016	-0.0630	0.748	85.	19.48	122212 132112	
350	-0.07	12.05	0.152	0.0212	-0.0240	-0.01181	0.02893	-0.0904	0.748	85.	24.25	122212 132112	
350	-0.08	14.04	0.154	0.0212	-0.0274	-0.01331	0.03012	-0.1023	0.748	85.	28.02	122212 132112	
350	-0.08	16.09	0.156	0.0211	-0.0262	-0.01534	0.03167	-0.1171	0.748	85.	33.76	122212 132112	
350	-0.08	17.01	0.158	0.0210	-0.0258	-0.01671	0.03306	-0.1253	0.748	85.	37.93	122212 132112	
350	-0.04	0.01	0.150	0.0214	-0.0057	0.00067	-0.00033	-0.0001	0.748	85.	17.77	122212 132112	
350	-0.03	-2.07	0.150	0.0214	-0.0041	0.00220	-0.00368	0.0141	0.748	85.	19.68	122212 132112	
350	-0.03	-4.03	0.149	0.0213	-0.0014	0.00433	-0.00906	0.0304	0.748	85.	18.63	122212 132112	
350	-0.03	-8.03	0.159	0.0215	-0.0127	0.00970	-0.01932	0.0622	0.748	85.	31.28	122212 132112	
350	-0.03	-12.06	0.162	0.0215	-0.0219	0.01413	-0.02831	0.0907	0.748	85.	35.87	122212 132112	
350	-0.03	-14.01	0.164	0.0215	-0.0260	0.01561	-0.02984	0.1005	0.748	85.	38.91	122212 132112	
350	-0.03	-16.01	0.168	0.0216	-0.0259	0.01799	-0.03099	0.1139	0.748	85.	43.21	122212 132112	
350	-0.02	-17.01	0.171	0.0213	-0.0244	0.01991	-0.03238	0.1234	0.748	85.	50.19	122212 132112	
351	10.06	-0.07	0.614	0.1231	0.0351	0.00038	-0.00020	-0.0012	0.936	85.	45.55	122212 132112	
351	10.06	2.05	0.616	0.1233	0.0287	-0.00281	0.00497	-0.0140	0.936	85.	46.27	122212 132112	
351	10.05	4.01	0.620	0.1241	0.0191	-0.00547	0.00955	-0.0255	0.936	85.	46.75	122212 132112	
351	10.02	8.08	0.610	0.1228	0.0046	-0.01385	0.01529	-0.0515	0.936	85.	44.66	122212 132112	
351	10.05	11.99	0.601	0.1226	-0.0160	-0.02070	0.00978	-0.0716	0.938	85.	41.56	122212 132112	
351	10.03	14.00	0.599	0.1228	-0.0249	-0.02199	0.00810	-0.0848	0.938	85.	40.69	122212 132112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
351	10.02	16.04	0.599	0.1232	-0.0334	-0.02331	0.01274	-0.1058	0.938	85.	40.18	122212 132112	
351	10.01	17.09	0.594	0.1223	-0.0379	-0.02418	0.01409	-0.1187	0.938	85.	39.31	122212 132112	
351	10.16	-0.09	0.620	0.1253	0.0351	0.00063	-0.00035	-0.0014	0.938	85.	45.72	122212 132112	
351	10.03	-2.05	0.618	0.1236	0.0302	0.00357	-0.00584	0.0100	0.934	85.	46.42	122212 132112	
351	10.02	-4.01	0.627	0.1249	0.0188	0.00627	-0.00965	0.0210	0.934	85.	48.15	122212 132112	
351	10.00	-8.04	0.615	0.1237	0.0070	0.01590	-0.01524	0.0464	0.934	85.	45.42	122212 132112	
351	10.01	-12.08	0.604	0.1231	-0.0126	0.02227	-0.00932	0.0674	0.935	85.	42.12	122212 132112	
351	10.04	-14.06	0.604	0.1236	-0.0228	0.02348	-0.00529	0.0820	0.937	86.	41.87	122212 132112	
351	10.03	-16.06	0.599	0.1231	-0.0283	0.02504	-0.01022	0.1032	0.937	85.	40.35	122212 132112	
351	10.02	-17.03	0.593	0.1223	-0.0319	0.02585	-0.01148	0.1149	0.937	85.	39.08	122212 132112	
352	20.02	0.02	1.171	0.4306	0.0492	-0.00163	-0.00065	-0.0052	0.937	85.	46.08	122212 132112	
352	19.99	2.02	1.132	0.4182	0.0530	0.00338	-0.00790	-0.0191	0.937	85.	41.83	122212 132112	
352	19.98	4.09	1.134	0.4185	0.0511	-0.00171	-0.01216	-0.0397	0.937	85.	42.24	122212 132112	
352	20.03	8.03	1.086	0.4042	0.0393	-0.00775	-0.01475	-0.0649	0.942	85.	36.38	122212 132112	
352	20.09	12.02	1.071	0.4018	0.0119	-0.02287	-0.01865	-0.0827	0.947	85.	33.78	122212 132112	
352	20.01	14.08	1.032	0.3872	-0.0170	-0.02276	-0.03235	-0.0785	0.947	85.	29.15	122212 132112	
352	19.97	16.09	1.018	0.3835	-0.0351	-0.02604	-0.03915	-0.0897	0.947	85.	27.00	122212 132112	
352	20.08	16.96	1.018	0.3874	-0.0407	-0.02816	-0.04166	-0.0941	0.952	85.	25.81	122212 132112	
352	20.11	-0.01	1.176	0.4339	0.0498	-0.00113	0.00044	-0.0038	0.940	85.	46.07	122212 132112	
352	20.08	-2.06	1.142	0.4232	0.0547	-0.00099	0.00785	0.0109	0.940	85.	42.45	122212 132112	
352	20.08	-4.00	1.136	0.4223	0.0536	0.00048	0.01053	0.0290	0.940	85.	41.66	122212 132112	
352	20.03	-8.01	1.097	0.4097	0.0408	0.00828	0.01515	0.0517	0.940	85.	37.16	122212 132112	
352	19.98	-12.01	1.085	0.4035	0.0123	0.02252	0.01757	0.0803	0.940	85.	36.41	122212 132112	
352	19.89	-14.00	1.023	0.3815	-0.0115	0.02682	0.03245	0.0778	0.940	85.	28.85	122212 132112	
352	20.07	-16.00	1.010	0.3826	-0.0298	0.03345	0.03760	0.0857	0.949	85.	25.39	122212 132112	
352	20.04	-17.06	0.991	0.3772	-0.0369	0.03883	0.04018	0.0907	0.949	85.	22.34	122212 132112	
353	24.01	-0.07	1.316	0.5852	0.0649	0.01210	0.00304	0.0113	0.943	86.	39.92	122212 132112	
353	24.01	2.01	1.320	0.5879	0.0641	0.00853	-0.01761	-0.0328	0.943	85.	40.04	122212 132112	
353	23.98	4.00	1.288	0.5760	0.0650	0.00572	-0.02253	-0.0454	0.943	85.	36.66	122212 132112	
353	23.88	8.00	1.207	0.5447	0.0402	-0.00629	-0.02977	-0.0508	0.944	85.	27.51	122212 132112	
353	23.99	12.09	1.131	0.5163	0.0032	-0.01549	-0.04818	-0.0388	0.954	85.	17.03	122212 132112	
353	24.00	14.04	1.084	0.4988	-0.0103	-0.02007	-0.05411	-0.0408	0.957	86.	9.87	122212 132112	
353	24.01	16.00	1.047	0.4869	-0.0197	-0.02544	-0.05715	-0.0455	0.960	85.	2.97	122212 132112	
353	24.00	17.00	1.033	0.4830	-0.0237	-0.02875	-0.05811	-0.0477	0.960	85.	0.31	122212 132112	
353	24.05	0.03	1.321	0.5885	0.0649	0.01219	0.00158	0.0085	0.944	85.	40.17	122212 132112	
353	24.07	-2.01	1.326	0.5915	0.0662	-0.00722	0.02004	0.0311	0.944	85.	40.47	122212 132112	
353	24.05	-4.00	1.306	0.5847	0.0671	-0.00321	0.02063	0.0387	0.944	85.	38.29	122212 132112	
353	23.95	-8.02	1.233	0.5571	0.0434	0.00709	0.03071	0.0446	0.944	85.	30.11	122212 132112	
353	24.10	-12.05	1.134	0.5214	0.0013	0.01398	0.05135	0.0378	0.957	85.	16.56	122212 132112	
353	24.02	-14.04	1.073	0.4959	-0.0127	0.01943	0.05643	0.0398	0.957	85.	7.82	122212 132112	
353	23.96	-16.01	1.032	0.4802	-0.0248	0.02606	0.05910	0.0425	0.957	85.	0.88	122212 132112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
353	23.49	-16.75	1.013	0.4632	-0.0391	0.02728	0.06150	0.0529	0.895	85.	0.32	122212 132112	
354	-2.01	-0.04	0.055	0.0211	-0.0071	0.00420	0.00174	-0.0011	0.763	85.	0.00	122212 132152	
354	-0.03	-0.04	0.137	0.0247	-0.0035	0.00472	0.00188	-0.0016	0.837	85.	0.00	122212 132152	
354	2.00	-0.04	0.218	0.0334	0.0149	0.00517	0.00276	-0.0009	0.915	85.	0.00	122212 132152	
354	4.09	-0.04	0.322	0.0479	0.0252	0.00451	0.00259	-0.0027	0.982	85.	29.12	122212 132152	
354	5.99	-0.04	0.410	0.0674	0.0309	0.00353	0.00226	-0.0021	0.935	85.	33.71	122212 132152	
354	8.08	-0.04	0.520	0.0963	0.0343	0.00191	0.00203	-0.0030	0.938	85.	39.69	122212 132152	
354	9.99	-0.04	0.618	0.1301	0.0393	0.00326	0.00172	-0.0034	0.925	85.	40.45	122212 132152	
354	12.04	-0.04	0.751	0.1799	0.0357	0.00304	0.00165	-0.0049	0.939	84.	44.99	122212 132152	
354	14.06	-0.04	0.860	0.2344	0.0374	0.00163	0.00089	-0.0035	0.948	85.	44.70	122212 132152	
354	16.07	-0.04	0.969	0.2975	0.0432	-0.00122	-0.00020	-0.0040	0.924	85.	44.52	122212 132152	
354	17.98	-0.04	1.075	0.3651	0.0496	0.00101	-0.00083	-0.0053	0.933	85.	45.00	122212 132152	
354	20.00	-0.04	1.207	0.4528	0.0506	-0.00217	0.00001	-0.0045	0.935	85.	47.30	122212 132152	
354	22.01	-0.04	1.315	0.5417	0.0556	-0.00219	0.00139	-0.0038	0.942	85.	47.49	122212 132152	
354	24.10	-0.04	1.354	0.6159	0.0695	0.01281	0.00383	0.0093	0.970	85.	40.87	122212 132152	
354	26.00	-0.04	1.370	0.6783	0.0823	0.00503	0.01144	0.0173	1.045	85.	33.35	122212 132152	
355	10.00	-0.04	0.620	0.1306	0.0391	0.00319	0.00141	-0.0047	0.937	85.	40.89	122212 132152	
355	9.99	2.07	0.622	0.1300	0.0323	0.00036	0.00627	-0.0170	0.937	85.	42.05	122212 132152	
355	9.98	4.03	0.627	0.1307	0.0224	-0.00270	0.01152	-0.0304	0.937	85.	43.00	122212 132152	
355	9.96	8.04	0.620	0.1300	0.0059	-0.01209	0.01703	-0.0572	0.937	86.	41.36	122212 132152	
355	10.00	12.05	0.611	0.1299	-0.0162	-0.01983	0.01068	-0.0771	0.941	85.	38.28	122212 132152	
355	9.99	14.06	0.612	0.1305	-0.0247	-0.02161	0.00912	-0.0898	0.941	85.	37.86	122212 132152	
355	10.03	16.05	0.615	0.1319	-0.0347	-0.02343	0.01387	-0.1125	0.943	85.	37.77	122212 132152	
355	10.01	17.05	0.611	0.1312	-0.0389	-0.02445	0.01505	-0.1244	0.943	85.	37.20	122212 132152	
355	10.02	-0.02	0.621	0.1307	0.0388	0.00321	0.00150	-0.0062	0.939	85.	40.94	122212 132152	
355	10.03	-2.04	0.628	0.1324	0.0347	0.00543	-0.00418	0.0058	0.939	85.	41.98	122212 132152	
355	10.03	-4.10	0.641	0.1346	0.0208	0.00847	-0.00896	0.0190	0.939	85.	44.52	122212 132152	
355	10.01	-8.00	0.630	0.1327	0.0087	0.01795	-0.01517	0.0458	0.939	85.	42.42	122212 132152	
355	9.97	-11.91	0.616	0.1307	-0.0113	0.02365	-0.00998	0.0672	0.939	85.	39.49	122212 132152	
355	10.00	-14.04	0.619	0.1308	-0.0233	0.02501	-0.00547	0.0844	0.940	85.	40.35	122212 132152	
355	9.99	-16.07	0.613	0.1300	-0.0276	0.02680	-0.01074	0.1034	0.940	85.	39.01	122212 132152	
355	9.98	-17.01	0.608	0.1292	-0.0319	0.02756	-0.01250	0.1165	0.940	85.	37.93	122212 132152	
357	-2.00	0.05	0.055	0.0168	-0.0201	0.00384	0.00172	-0.0032	0.762	85.	0.00	122212 131152	
357	-0.04	0.05	0.138	0.0190	-0.0245	0.00441	0.00182	-0.0037	0.838	85.	40.58	122212 131152	
357	2.05	0.05	0.235	0.0257	-0.0269	0.00513	0.00230	-0.0030	0.919	86.	68.32	122212 131152	
357	4.07	0.05	0.341	0.0376	-0.0244	0.00385	0.00226	-0.0043	0.996	86.	73.59	122212 131152	
357	6.00	0.05	0.429	0.0556	-0.0263	0.00292	0.00197	-0.0033	0.928	85.	66.52	122212 131152	
357	8.00	0.05	0.517	0.0777	-0.0213	0.00340	0.00148	-0.0037	0.934	86.	62.73	122212 131152	
357	10.01	0.05	0.595	0.1045	-0.0141	0.00195	0.00073	-0.0040	0.945	85.	57.24	122212 131152	
357	11.95	0.05	0.677	0.1395	-0.0066	0.00256	0.00022	-0.0049	0.927	85.	51.33	122212 131152	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
357	14.01	0.05	0.754	0.1840	0.0044	-0.00036	0.00013	-0.0049	0.934	85.	43.58	122212 131152	
357	15.95	0.05	0.846	0.2357	0.0168	0.00009	-0.00060	-0.0059	0.936	85.	40.68	122212 131152	
357	17.98	0.05	0.950	0.2994	0.0247	0.00003	-0.00077	-0.0058	0.957	85.	39.62	122212 131152	
357	20.01	0.05	1.059	0.3749	0.0318	0.00023	-0.00071	-0.0049	0.944	85.	38.86	122212 131152	
357	22.02	0.05	1.162	0.4570	0.0411	0.00109	0.00067	-0.0051	0.987	85.	38.16	122212 131152	
357	24.00	0.05	1.251	0.5428	0.0468	0.00257	0.00598	0.0029	1.003	85.	36.34	122212 131152	
357	26.06	0.05	1.325	0.6325	0.0512	0.00130	0.00279	-0.0022	1.057	85.	33.04	122212 131152	
358	10.09	0.05	0.599	0.1063	-0.0142	0.00180	0.00038	-0.0048	0.930	85.	56.75	122212 131152	
358	10.08	2.11	0.603	0.1069	-0.0175	-0.00087	0.00486	-0.0166	0.930	85.	57.22	122212 131152	
358	10.08	3.94	0.603	0.1073	-0.0191	-0.00387	0.01020	-0.0290	0.930	85.	56.89	122212 131152	
358	10.08	8.13	0.623	0.1133	-0.0289	-0.00754	0.02067	-0.0594	0.930	86.	57.15	122212 131152	
358	10.05	11.93	0.623	0.1147	-0.0432	-0.01229	0.02293	-0.0972	0.930	85.	56.11	122212 131152	
358	10.03	14.13	0.614	0.1137	-0.0461	-0.01566	0.02437	-0.1209	0.930	85.	54.29	122212 131152	
358	10.01	15.94	0.606	0.1135	-0.0486	-0.01889	0.02668	-0.1346	0.930	85.	51.89	122212 131152	
358	10.00	16.99	0.597	0.1124	-0.0498	-0.02029	0.02616	-0.1458	0.930	85.	50.19	122212 131152	
358	10.07	-0.03	0.599	0.1060	-0.0144	0.00184	0.00032	-0.0055	0.930	85.	57.01	122212 131152	
358	10.07	-2.05	0.600	0.1061	-0.0154	0.00641	-0.00335	0.0054	0.930	85.	57.12	122212 131152	
358	10.08	-3.95	0.602	0.1075	-0.0161	0.00993	-0.00852	0.0173	0.930	85.	56.31	122212 131152	
358	10.10	-8.06	0.624	0.1140	-0.0249	0.01157	-0.01985	0.0465	0.930	85.	56.99	122212 131152	
358	10.08	-12.19	0.628	0.1153	-0.0416	0.01555	-0.02263	0.0865	0.930	85.	56.98	122212 131152	
358	10.07	-13.99	0.617	0.1138	-0.0411	0.01798	-0.02142	0.1096	0.930	85.	55.17	122212 131152	
358	10.06	-15.98	0.606	0.1133	-0.0407	0.02157	-0.02322	0.1280	0.930	85.	52.07	122212 131152	
358	10.05	-17.08	0.597	0.1126	-0.0426	0.02295	-0.02374	0.1373	0.930	85.	49.82	122212 131152	
359	2.00	0.00	0.234	0.0274	-0.0255	0.00571	0.00220	-0.0020	0.922	30.	55.85	122212 131152	
360	-2.00	0.00	0.072	0.0153	-0.0239	-0.00008	0.00120	-0.0015	0.765	85.	9.39	122212 131172	
360	-0.06	0.00	0.155	0.0179	-0.0287	0.00034	0.00127	-0.0016	0.838	85.	78.92	122212 131172	
360	1.89	0.00	0.248	0.0247	-0.0315	0.00067	0.00165	-0.0009	0.914	85.	81.69	122212 131172	
360	3.89	0.00	0.344	0.0369	-0.0305	0.00054	0.00162	-0.0016	0.933	85.	76.99	122212 131172	
360	5.91	0.00	0.438	0.0548	-0.0282	0.00033	0.00148	-0.0017	0.938	85.	71.18	122212 131172	
360	7.82	0.00	0.522	0.0765	-0.0242	0.00021	0.00124	-0.0019	0.940	85.	65.91	122212 131172	
360	10.14	0.00	0.606	0.1082	-0.0151	0.00035	0.00091	-0.0028	0.932	85.	57.08	122212 131172	
360	11.93	0.00	0.672	0.1395	-0.0061	0.00390	0.00062	-0.0034	0.923	85.	50.14	122212 131172	
360	13.79	0.00	0.745	0.1798	0.0032	0.00017	0.00067	-0.0032	0.932	85.	43.40	122212 131172	
360	15.87	0.00	0.842	0.2344	0.0166	0.00054	0.00021	-0.0045	0.928	85.	40.08	122212 131172	
360	17.95	0.00	0.946	0.2991	0.0244	0.00049	-0.00038	-0.0048	0.939	85.	38.78	122212 131172	
360	19.84	0.00	1.045	0.3680	0.0315	0.00132	0.00032	-0.0030	0.934	85.	37.91	122212 131172	
360	21.96	0.00	1.162	0.4576	0.0394	0.00261	0.00090	-0.0036	0.938	85.	38.16	122212 131172	
360	23.92	0.00	1.257	0.5449	0.0457	0.00388	0.00711	0.0058	0.964	85.	37.12	122212 131172	
360	25.99	0.00	1.323	0.6315	0.0519	0.00089	0.01053	0.0075	1.045	85.	32.88	122212 131172	
360	1.99	0.00	0.250	0.0270	-0.0298	0.00102	0.00155	-0.0026	0.921	30.	69.56	122212 131172	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
360	10.00	0.00	0.601	0.1155	-0.0139	0.00046	0.00107	-0.0058	0.932	30.	48.34	122212 131172	
362	-1.98	0.00	0.071	0.0136	-0.0238	0.00037	0.00060	-0.0010	0.765	85.	123.03	122212 131112	
362	-0.07	0.00	0.154	0.0163	-0.0286	0.00082	0.00056	-0.0008	0.839	85.	102.95	122212 131112	
362	2.13	0.00	0.260	0.0240	-0.0312	0.00072	0.00104	-0.0004	0.924	85.	91.61	122212 131112	
362	4.07	0.00	0.353	0.0364	-0.0302	0.00041	0.00097	-0.0009	0.944	86.	81.89	122212 131112	
362	6.02	0.00	0.442	0.0542	-0.0283	0.00059	0.00085	-0.0007	0.928	85.	73.50	122212 131112	
362	7.90	0.00	0.528	0.0762	-0.0246	-0.00011	0.00064	-0.0009	0.940	85.	68.20	122212 131112	
362	7.90	0.00	0.527	0.0760	-0.0246	-0.00006	0.00062	-0.0009	0.940	85.	68.05	122212 131112	
362	9.95	0.00	0.605	0.1043	-0.0171	-0.00120	0.00040	-0.0021	0.940	85.	60.18	122212 131112	
362	11.95	0.00	0.680	0.1395	-0.0074	0.00175	0.00018	-0.0033	0.930	85.	52.17	122212 131112	
362	13.93	0.00	0.758	0.1831	0.0025	-0.00098	0.00019	-0.0031	0.926	85.	45.02	122212 131112	
362	15.94	0.00	0.851	0.2362	0.0161	-0.00029	-0.00038	-0.0047	0.939	85.	41.59	122212 131112	
362	17.90	0.00	0.949	0.2975	0.0229	-0.00061	-0.00067	-0.0047	0.939	85.	40.07	122212 131112	
362	19.89	0.00	1.054	0.3707	0.0304	0.00005	-0.00019	-0.0032	0.929	85.	39.17	122212 131112	
362	21.92	0.00	1.167	0.4563	0.0386	0.00102	0.00070	-0.0037	0.955	85.	39.31	122212 131112	
362	23.90	0.00	1.252	0.5402	0.0463	0.00215	0.00985	0.0086	0.989	85.	37.01	122212 131112	
362	26.10	0.00	1.332	0.6367	0.0506	0.00103	0.00189	-0.0030	1.059	85.	33.63	122212 131112	
363	10.04	0.00	0.537	0.1089	0.0639	-0.00132	0.00005	-0.0032	0.936	85.	30.85	122212 131112	stabalizer set to -15.08°
363	10.03	0.00	0.552	0.1055	0.0463	-0.00143	0.00018	-0.0030	0.936	85.	41.30	122212 131112	stabalizer set to -12.00°
363	10.02	0.00	0.568	0.1039	0.0293	-0.00131	0.00024	-0.0030	0.936	85.	48.90	122212 131112	stabalizer set to -9.09°
363	10.02	0.00	0.582	0.1031	0.0113	-0.00130	0.00028	-0.0028	0.936	85.	54.61	122212 131112	stabalizer set to -5.96°
363	10.01	0.00	0.598	0.1042	-0.0041	-0.00126	0.00038	-0.0027	0.936	85.	58.26	122212 131112	stabalizer set to -3.01°
363	10.01	0.00	0.609	0.1056	-0.0170	-0.00125	0.00033	-0.0025	0.936	85.	60.31	122212 131112	stabalizer set to 0.04°
363	10.00	0.00	0.620	0.1078	-0.0293	-0.00121	0.00035	-0.0027	0.936	85.	61.27	122212 131112	stabalizer set to 3.08°
363	10.00	0.00	0.631	0.1112	-0.0430	-0.00122	0.00032	-0.0024	0.936	85.	61.53	122212 131112	stabalizer set to 6.01°
363	9.99	0.00	0.646	0.1164	-0.0588	-0.00109	0.00031	-0.0021	0.936	85.	61.02	122212 131112	stabalizer set to 9.12°
363	9.98	0.00	0.658	0.1222	-0.0740	-0.00109	0.00032	-0.0021	0.936	85.	59.52	122212 131112	stabalizer set to 11.97°
363	9.97	0.00	0.673	0.1309	-0.0917	-0.00111	0.00029	-0.0020	0.936	85.	56.88	122212 131112	stabalizer set to 15.20°
364	0.00	0.00	0.156	0.0164	-0.0287	0.00070	0.00046	-0.0020	0.841	85.	102.77	122212 131112	
364	-0.01	1.99	0.156	0.0162	-0.0300	-0.00071	0.00412	-0.0136	0.841	85.	105.05	122212 131112	
364	-0.02	4.00	0.156	0.0161	-0.0306	-0.00248	0.00901	-0.0281	0.841	85.	107.37	122212 131112	
364	-0.03	7.99	0.158	0.0158	-0.0320	-0.00669	0.02075	-0.0608	0.841	85.	112.49	122212 131112	
364	-0.04	12.00	0.160	0.0155	-0.0381	-0.01043	0.03130	-0.0932	0.841	85.	117.21	122212 131112	
364	-0.05	14.00	0.160	0.0154	-0.0402	-0.01248	0.03563	-0.1095	0.841	85.	118.18	122212 131112	
364	-0.05	15.98	0.165	0.0152	-0.0416	-0.01471	0.03902	-0.1262	0.841	85.	123.27	122212 131112	
364	-0.05	16.98	0.169	0.0149	-0.0423	-0.01593	0.03980	-0.1344	0.841	85.	127.59	122212 131112	
364	-0.02	0.00	0.155	0.0162	-0.0291	0.00062	0.00045	-0.0023	0.841	85.	104.89	122212 131112	
364	-0.01	-1.98	0.157	0.0162	-0.0286	0.00194	-0.00332	0.0094	0.841	85.	105.67	122212 131112	
364	-0.01	-4.02	0.158	0.0161	-0.0296	0.00351	-0.00845	0.0242	0.841	85.	108.49	122212 131112	
364	0.00	-8.00	0.164	0.0159	-0.0297	0.00754	-0.01898	0.0550	0.841	85.	113.02	122212 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
364	0.00	-12.00	0.171	0.0156	-0.0361	0.01232	-0.02935	0.0878	0.841	85.	119.58	122212 131112	
364	0.00	-14.03	0.171	0.0156	-0.0379	0.01502	-0.03410	0.1046	0.841	85.	119.29	122212 131112	
364	0.00	-15.96	0.174	0.0155	-0.0395	0.01729	-0.03790	0.1197	0.841	85.	122.23	122212 131112	
364	0.00	-16.97	0.178	0.0154	-0.0422	0.01820	-0.03847	0.1283	0.841	85.	124.46	122212 131112	
365	10.04	-0.07	0.609	0.1060	-0.0164	-0.00093	0.00036	-0.0014	0.947	85.	59.91	122212 131112	
365	10.03	1.97	0.609	0.1064	-0.0191	-0.00347	0.00493	-0.0128	0.946	85.	59.56	122212 131112	
365	10.03	3.99	0.608	0.1071	-0.0205	-0.00598	0.01063	-0.0268	0.946	86.	58.69	122212 131112	
365	9.97	7.99	0.621	0.1116	-0.0297	-0.00864	0.02100	-0.0556	0.944	86.	58.14	122212 131112	
365	10.00	11.98	0.623	0.1140	-0.0437	-0.01299	0.02384	-0.0952	0.945	85.	56.57	122212 131112	
365	9.98	14.07	0.613	0.1131	-0.0463	-0.01577	0.02492	-0.1174	0.945	85.	54.62	122212 131112	
365	9.97	16.04	0.604	0.1127	-0.0488	-0.01909	0.02697	-0.1328	0.945	85.	51.91	122212 131112	
365	9.96	17.00	0.599	0.1124	-0.0502	-0.02083	0.02701	-0.1418	0.945	85.	50.58	122212 131112	
365	9.99	-0.02	0.606	0.1055	-0.0166	-0.00079	0.00046	-0.0016	0.944	84.	59.63	122212 131112	
365	10.00	-2.02	0.611	0.1062	-0.0179	0.00309	-0.00315	0.0095	0.944	85.	60.35	122212 131112	
365	10.00	-3.99	0.611	0.1072	-0.0185	0.00669	-0.00827	0.0209	0.944	85.	59.35	122212 131112	
365	10.01	-7.95	0.627	0.1131	-0.0267	0.00971	-0.01920	0.0497	0.944	85.	58.69	122212 131112	
365	10.00	-12.00	0.629	0.1153	-0.0422	0.01381	-0.02179	0.0872	0.944	85.	57.24	122212 131112	
365	9.99	-14.07	0.616	0.1133	-0.0419	0.01722	-0.02019	0.1146	0.944	85.	55.31	122212 131112	
365	9.99	-15.97	0.607	0.1131	-0.0419	0.02113	-0.02327	0.1303	0.944	85.	52.73	122212 131112	
365	9.97	-16.96	0.598	0.1119	-0.0428	0.02245	-0.02329	0.1405	0.944	85.	50.84	122212 131112	
366	20.03	-0.07	1.058	0.3755	0.0315	-0.00086	0.00115	-0.0013	0.931	85.	38.45	122212 131112	
366	20.03	1.98	1.055	0.3749	0.0353	-0.00029	-0.00210	-0.0102	0.931	85.	38.05	122212 131112	
366	20.01	3.99	1.055	0.3748	0.0243	-0.00282	-0.00517	-0.0292	0.931	85.	38.13	122212 131112	
366	19.98	8.03	1.062	0.3813	-0.0044	-0.00024	-0.00956	-0.0432	0.931	85.	37.68	122212 131112	
366	19.92	12.02	1.032	0.3766	-0.0230	-0.01204	-0.01572	-0.0535	0.931	85.	32.42	122212 131112	
366	19.99	13.96	1.023	0.3795	-0.0324	-0.02072	-0.02145	-0.0607	0.935	85.	29.42	122212 131112	
366	19.99	16.00	1.014	0.3804	-0.0458	-0.02572	-0.02931	-0.0703	0.936	85.	26.96	122212 131112	
366	19.97	16.97	1.007	0.3801	-0.0519	-0.02762	-0.03299	-0.0742	0.936	85.	25.44	122212 131112	
366	20.16	0.06	1.067	0.3814	0.0318	-0.00132	0.00014	-0.0034	0.936	85.	38.80	122212 131112	
366	20.17	-1.99	1.073	0.3831	0.0358	0.00196	0.00382	0.0033	0.936	85.	39.55	122212 131112	
366	20.16	-4.00	1.067	0.3823	0.0290	0.00387	0.00302	0.0182	0.936	85.	38.42	122212 131112	
366	20.14	-7.97	1.080	0.3904	-0.0054	-0.00111	0.01116	0.0350	0.936	85.	38.91	122212 131112	
366	20.09	-12.00	1.050	0.3861	-0.0259	0.00944	0.01980	0.0476	0.936	85.	33.77	122212 131112	
366	20.07	-14.07	1.025	0.3842	-0.0235	0.02754	0.02285	0.0537	0.936	85.	28.61	122212 131112	
366	20.04	-15.98	1.011	0.3830	-0.0359	0.03428	0.02929	0.0581	0.936	85.	25.63	122212 131112	
366	20.02	-16.96	1.003	0.3821	-0.0434	0.03730	0.03277	0.0606	0.936	85.	23.70	122212 131112	
367	23.99	-0.03	1.257	0.5450	0.0462	0.00174	0.00936	0.0085	0.977	85.	36.98	122212 131112	
367	23.98	1.96	1.250	0.5448	0.0433	0.00518	-0.00876	-0.0198	0.977	85.	35.73	122212 131112	
367	23.95	3.98	1.232	0.5407	0.0351	0.01209	-0.01200	-0.0171	0.977	85.	33.31	122212 131112	
367	23.85	7.98	1.176	0.5222	0.0081	0.00239	-0.02551	-0.0101	0.977	85.	25.93	122212 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
367	23.78	12.01	1.139	0.5119	-0.0120	-0.01585	-0.03619	-0.0116	0.977	85.	20.14	122212 131112	
367	23.93	13.93	1.096	0.5043	-0.0304	-0.01775	-0.04677	-0.0141	0.987	85.	11.40	122212 131112	
367	23.89	15.96	1.068	0.4978	-0.0428	-0.02431	-0.05100	-0.0203	0.987	85.	5.87	122212 131112	
367	23.86	16.99	1.053	0.4942	-0.0477	-0.02759	-0.05201	-0.0248	0.987	85.	2.76	122212 131112	
367	23.91	-0.09	1.253	0.5418	0.0457	0.00174	0.00954	0.0090	0.974	85.	37.03	122212 131112	
367	23.91	-2.02	1.254	0.5454	0.0478	-0.00526	0.01258	0.0144	0.974	85.	36.33	122212 131112	
367	23.89	-4.08	1.243	0.5442	0.0378	-0.01241	0.01479	0.0106	0.974	85.	34.62	122212 131112	
367	23.86	-7.98	1.184	0.5257	0.0106	-0.00092	0.02536	0.0040	0.977	85.	26.86	122212 131112	
367	23.87	-11.97	1.146	0.5173	-0.0107	0.01668	0.03854	0.0063	0.979	85.	20.28	122212 131112	
367	23.94	-14.02	1.088	0.5026	-0.0309	0.01936	0.04960	0.0116	0.986	85.	9.81	122212 131112	
367	23.88	-15.92	1.053	0.4922	-0.0454	0.02552	0.05308	0.0172	0.986	85.	3.29	122212 131112	
367	23.87	-16.94	1.047	0.4925	-0.0501	0.02962	0.05350	0.0194	0.986	85.	1.52	122212 131112	
368	-2.01	0.05	0.216	0.0246	-0.0548	0.00043	0.00119	-0.0004	0.759	85.	61.87	122213 131112	
368	0.00	0.05	0.308	0.0318	-0.0628	0.00088	0.00133	-0.0001	0.836	85.	78.61	122213 131112	
368	2.03	0.05	0.410	0.0442	-0.0679	0.00117	0.00156	0.0008	0.914	85.	82.45	122213 131112	
368	3.99	0.05	0.501	0.0618	-0.0661	0.00097	0.00138	0.0007	0.933	85.	79.46	122213 131112	
368	5.99	0.05	0.587	0.0846	-0.0620	0.00061	0.00116	0.0005	0.932	85.	74.76	122213 131112	
368	7.98	0.05	0.650	0.1099	-0.0516	-0.00122	0.00080	0.0004	0.940	85.	67.58	122213 131112	
368	9.94	0.05	0.721	0.1415	-0.0444	-0.00193	0.00062	-0.0006	0.937	85.	61.62	122213 131112	
368	12.00	0.05	0.784	0.1808	-0.0323	0.00197	0.00022	-0.0011	0.931	85.	53.01	122213 131112	
368	14.06	0.05	0.859	0.2296	-0.0192	-0.00029	0.00018	-0.0011	0.931	85.	46.63	122213 131112	
368	15.97	0.05	0.939	0.2821	-0.0054	0.00010	-0.00052	-0.0026	0.936	85.	43.34	122213 131112	
368	17.96	0.05	1.026	0.3444	0.0026	-0.00053	-0.00096	-0.0030	0.932	85.	41.06	122213 131112	
368	19.94	0.05	1.124	0.4192	0.0118	-0.00008	0.00039	-0.0012	0.932	85.	40.09	122213 131112	
368	21.90	0.05	1.225	0.5027	0.0198	0.00167	0.00091	-0.0009	0.929	85.	39.90	122213 131112	
368	23.94	0.05	1.314	0.5929	0.0291	0.00591	0.00749	0.0088	0.967	84.	38.08	122213 131112	
368	25.92	0.05	1.376	0.6791	0.0356	0.00008	0.01158	0.0087	1.044	85.	34.21	122213 131112	
369	0.03	0.05	0.309	0.0321	-0.0635	0.00058	0.00103	0.0003	0.837	85.	78.06	122213 131112	
369	0.02	1.99	0.308	0.0318	-0.0647	-0.00115	0.00556	-0.0133	0.837	85.	78.18	122213 131112	
369	0.01	4.12	0.307	0.0315	-0.0647	-0.00342	0.01083	-0.0289	0.837	85.	78.89	122213 131112	
369	0.00	7.99	0.307	0.0315	-0.0647	-0.00824	0.02237	-0.0614	0.836	85.	79.40	122213 131112	
369	-0.01	12.21	0.305	0.0313	-0.0696	-0.01333	0.03355	-0.0954	0.836	85.	78.98	122213 131112	
369	-0.02	13.99	0.302	0.0312	-0.0703	-0.01557	0.03704	-0.1093	0.836	85.	78.08	122213 131112	
369	-0.03	16.13	0.303	0.0314	-0.0690	-0.01824	0.03995	-0.1260	0.836	85.	77.60	122213 131112	
369	-0.03	16.96	0.304	0.0313	-0.0683	-0.01938	0.04043	-0.1320	0.836	85.	78.49	122213 131112	
369	0.01	0.05	0.307	0.0318	-0.0640	0.00059	0.00115	0.0001	0.836	85.	77.87	122213 131112	
369	0.01	-2.06	0.308	0.0318	-0.0635	0.00245	-0.00317	0.0127	0.836	85.	78.62	122213 131112	
369	0.02	-4.13	0.309	0.0315	-0.0639	0.00455	-0.00926	0.0300	0.836	85.	80.05	122213 131112	
369	0.02	-5.96	0.312	0.0314	-0.0641	0.00662	-0.01408	0.0447	0.836	85.	81.35	122213 131112	
369	0.03	-8.05	0.315	0.0314	-0.0640	0.00948	-0.02004	0.0616	0.836	85.	82.89	122213 131112	
369	0.03	-12.09	0.319	0.0312	-0.0687	0.01547	-0.03067	0.0949	0.836	84.	85.15	122213 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
369	0.02	-14.12	0.317	0.0315	-0.0698	0.01903	-0.03515	0.1111	0.836	85.	83.59	122213 131112	
369	0.02	-16.00	0.318	0.0315	-0.0704	0.02153	-0.03905	0.1262	0.836	85.	83.59	122213 131112	
369	0.03	-17.07	0.320	0.0315	-0.0717	0.02286	-0.03998	0.1356	0.836	85.	84.67	122213 131112	
370	9.93	-0.07	0.721	0.1412	-0.0446	-0.00169	0.00065	0.0007	0.936	85.	61.72	122213 131112	
370	10.00	2.00	0.722	0.1427	-0.0457	-0.00347	0.00606	-0.0126	0.939	85.	61.06	122213 131112	
370	10.00	3.91	0.724	0.1441	-0.0475	-0.00483	0.01237	-0.0266	0.939	85.	60.49	122213 131112	
370	10.01	7.98	0.748	0.1513	-0.0562	-0.00216	0.02372	-0.0570	0.939	85.	61.75	122213 131112	
370	9.99	11.94	0.746	0.1527	-0.0718	-0.00782	0.02684	-0.0954	0.935	86.	60.48	122213 131112	
370	10.00	14.05	0.734	0.1519	-0.0737	-0.01082	0.02799	-0.1176	0.936	86.	57.93	122213 131112	
370	10.01	16.02	0.725	0.1524	-0.0767	-0.01477	0.03070	-0.1322	0.937	85.	55.28	122213 131112	
370	10.00	17.01	0.717	0.1517	-0.0784	-0.01584	0.02957	-0.1436	0.937	85.	53.90	122213 131112	
370	10.00	-0.09	0.722	0.1423	-0.0437	-0.00152	0.00086	0.0005	0.934	85.	61.29	122213 131112	
370	10.02	-2.06	0.715	0.1421	-0.0434	0.00237	-0.00309	0.0122	0.935	85.	59.76	122213 131112	
370	10.02	-4.06	0.721	0.1439	-0.0445	0.00514	-0.00934	0.0257	0.935	85.	59.97	122213 131112	
370	10.01	-7.93	0.749	0.1514	-0.0530	0.00296	-0.02090	0.0552	0.934	85.	61.89	122213 131112	
370	9.99	-12.03	0.752	0.1541	-0.0693	0.00870	-0.02495	0.0958	0.934	85.	60.87	122213 131112	
370	9.99	-14.04	0.740	0.1526	-0.0696	0.01243	-0.02338	0.1213	0.934	85.	59.05	122213 131112	
370	10.01	-15.90	0.733	0.1528	-0.0703	0.01691	-0.02574	0.1387	0.935	85.	57.05	122213 131112	
370	10.00	-16.97	0.724	0.1521	-0.0729	0.01864	-0.02612	0.1466	0.935	84.	55.43	122213 131112	
371	20.05	-0.01	1.129	0.4233	0.0129	0.00048	0.00127	-0.0009	0.932	85.	40.04	122213 131112	
371	20.00	2.04	1.124	0.4215	0.0148	0.00211	-0.00187	-0.0118	0.930	85.	39.42	122213 131112	
371	19.97	3.98	1.120	0.4197	0.0082	-0.00050	-0.00402	-0.0301	0.930	85.	39.17	122213 131112	
371	20.01	7.96	1.145	0.4350	-0.0221	0.00570	-0.00952	-0.0437	0.932	85.	40.15	122213 131112	
371	20.05	12.11	1.106	0.4294	-0.0347	-0.00772	-0.01705	-0.0516	0.936	85.	33.85	122213 131112	
371	20.00	13.90	1.088	0.4258	-0.0443	-0.01463	-0.02263	-0.0581	0.935	85.	30.83	122213 131112	
371	20.06	16.05	1.077	0.4279	-0.0583	-0.02077	-0.03096	-0.0668	0.939	85.	27.78	122213 131112	
371	20.02	17.08	1.071	0.4274	-0.0650	-0.02338	-0.03395	-0.0717	0.938	85.	26.58	122213 131112	
371	20.05	0.08	1.130	0.4238	0.0130	-0.00028	-0.00039	-0.0038	0.932	85.	40.11	122213 131112	
371	19.96	-2.04	1.125	0.4197	0.0158	0.00058	0.00352	0.0052	0.929	85.	40.13	122213 131112	
371	19.96	-3.92	1.125	0.4213	0.0132	0.00217	0.00189	0.0193	0.928	85.	39.81	122213 131112	
371	20.00	-8.15	1.156	0.4383	-0.0253	-0.00578	0.00983	0.0375	0.930	84.	41.49	122213 131112	
371	20.05	-12.11	1.129	0.4359	-0.0467	0.00180	0.02188	0.0513	0.934	85.	36.86	122213 131112	
371	20.03	-14.08	1.090	0.4289	-0.0376	0.02229	0.02353	0.0554	0.934	85.	30.43	122213 131112	
371	19.99	-15.98	1.078	0.4281	-0.0536	0.02882	0.03016	0.0599	0.934	85.	27.85	122213 131112	
371	20.00	-17.17	1.068	0.4282	-0.0624	0.03320	0.03362	0.0626	0.935	85.	25.71	122213 131112	
372	24.01	-0.02	1.319	0.5977	0.0269	0.00626	0.00808	0.0111	0.949	85.	38.24	122213 131112	
372	24.01	2.01	1.321	0.6020	0.0235	0.01147	-0.00963	-0.0191	0.949	85.	37.66	122213 131112	
372	23.99	4.07	1.306	0.5997	0.0167	0.01908	-0.01481	-0.0148	0.949	85.	35.60	122213 131112	
372	24.05	8.15	1.242	0.5811	-0.0131	0.00815	-0.02816	-0.0086	0.955	85.	26.93	122213 131112	
372	23.96	12.08	1.183	0.5602	-0.0324	-0.00833	-0.03963	-0.0140	0.955	86.	18.75	122213 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
372	24.01	13.99	1.138	0.5482	-0.0497	-0.01232	-0.04772	-0.0138	0.961	86.	11.00	122213 131112	
372	23.95	16.14	1.102	0.5375	-0.0615	-0.01981	-0.05048	-0.0195	0.961	85.	4.27	122213 131112	
372	24.07	17.02	1.094	0.5406	-0.0681	-0.02274	-0.05179	-0.0223	0.966	85.	1.26	122213 131112	
372	24.11	0.01	1.324	0.6021	0.0275	0.00625	0.00684	0.0090	0.952	85.	38.28	122213 131112	
372	24.12	-1.99	1.329	0.6090	0.0290	-0.00925	0.01307	0.0190	0.952	85.	37.96	122213 131112	
372	23.79	-4.03	1.311	0.5956	0.0214	-0.01734	0.01515	0.0130	0.942	85.	37.17	122213 131112	
372	24.00	-8.03	1.249	0.5826	-0.0086	-0.00732	0.02748	0.0066	0.952	85.	28.10	122213 131112	
372	23.98	-11.97	1.186	0.5629	-0.0317	0.00798	0.04202	0.0123	0.955	86.	18.85	122213 131112	
372	24.00	-14.00	1.120	0.5420	-0.0511	0.01364	0.05030	0.0161	0.959	86.	7.94	122213 131112	
372	24.01	-16.04	1.087	0.5340	-0.0677	0.02101	0.05384	0.0210	0.962	85.	1.01	122213 131112	
372	24.00	-16.96	1.083	0.5351	-0.0705	0.02542	0.05416	0.0232	0.962	85.	0.00	122213 131112	
374	-2.01	-0.03	0.239	0.0225	-0.0769	0.00075	0.00010	0.0020	0.760	85.	82.20	121113 131112	
374	0.00	-0.03	0.324	0.0303	-0.0773	0.00114	0.00017	0.0020	0.837	85.	85.37	121113 131112	
374	2.03	-0.03	0.418	0.0430	-0.0753	0.00144	-0.00014	0.0038	0.915	85.	84.75	121113 131112	
374	4.02	-0.03	0.508	0.0608	-0.0708	0.00123	-0.00023	0.0032	0.931	85.	80.69	121113 131112	
374	6.02	-0.03	0.593	0.0838	-0.0650	0.00077	-0.00047	0.0033	0.934	85.	75.67	121113 131112	
374	8.09	-0.03	0.658	0.1104	-0.0528	-0.00076	-0.00080	0.0030	0.931	85.	67.79	121113 131112	
374	10.07	-0.03	0.726	0.1421	-0.0436	-0.00106	-0.00092	0.0012	0.933	85.	61.37	121113 131112	
374	12.06	-0.03	0.785	0.1800	-0.0307	0.00149	-0.00129	0.0009	0.934	86.	52.94	121113 131112	
374	14.08	-0.03	0.859	0.2279	-0.0168	-0.00019	-0.00148	0.0012	0.935	85.	46.70	121113 131112	
374	15.99	-0.03	0.937	0.2802	0.0001	0.00006	-0.00173	-0.0011	0.932	85.	43.16	121113 131112	
374	18.06	-0.03	1.026	0.3446	0.0142	-0.00013	-0.00154	-0.0030	0.933	85.	40.62	121113 131112	
374	20.01	-0.03	1.118	0.4166	0.0294	0.00023	-0.00039	-0.0006	0.933	85.	39.27	121113 131112	
374	21.98	-0.03	1.199	0.4923	0.0427	0.00236	-0.00025	-0.0011	0.934	85.	36.96	121113 131112	
374	24.01	-0.03	1.294	0.5851	0.0598	0.00716	0.00414	0.0091	0.940	85.	35.73	121113 131112	
374	26.04	-0.03	1.345	0.6678	0.0758	-0.00139	0.00555	0.0205	1.024	86.	30.42	121113 131112	
375	0.03	-0.03	0.324	0.0303	-0.0779	0.00097	-0.00002	0.0012	0.837	86.	85.22	121113 131112	
375	0.02	2.03	0.322	0.0302	-0.0791	-0.00022	0.00004	-0.0061	0.837	86.	84.97	121113 131112	
375	0.02	4.05	0.322	0.0301	-0.0791	-0.00164	0.00041	-0.0138	0.837	86.	85.28	121113 131112	
375	0.01	6.06	0.322	0.0303	-0.0779	-0.00318	0.00035	-0.0213	0.837	86.	84.58	121113 131112	
375	0.01	8.01	0.321	0.0305	-0.0775	-0.00466	-0.00060	-0.0275	0.837	85.	83.72	121113 131112	
375	0.00	12.03	0.316	0.0308	-0.0780	-0.00810	-0.00272	-0.0414	0.837	85.	80.60	121113 131112	
375	-0.01	14.06	0.312	0.0310	-0.0757	-0.01020	-0.00450	-0.0490	0.837	85.	77.80	121113 131112	
375	-0.01	16.07	0.310	0.0314	-0.0713	-0.01237	-0.00695	-0.0576	0.837	85.	75.97	121113 131112	
375	-0.01	17.06	0.311	0.0314	-0.0689	-0.01362	-0.00844	-0.0624	0.837	85.	75.95	121113 131112	
375	0.02	-0.01	0.321	0.0303	-0.0781	0.00108	-0.00008	0.0016	0.837	85.	84.38	121113 131112	
375	0.02	-2.12	0.322	0.0303	-0.0778	0.00217	-0.00051	0.0088	0.837	85.	84.72	121113 131112	
375	0.03	-4.01	0.324	0.0303	-0.0779	0.00315	-0.00102	0.0165	0.837	85.	85.29	121113 131112	
375	0.04	-8.07	0.329	0.0308	-0.0783	0.00646	-0.00168	0.0341	0.837	85.	85.63	121113 131112	
375	0.04	-11.99	0.328	0.0309	-0.0791	0.01079	-0.00019	0.0490	0.837	85.	85.03	121113 131112	
375	0.04	-14.07	0.323	0.0312	-0.0774	0.01376	0.00151	0.0564	0.837	85.	82.03	121113 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
375	0.04	-16.03	0.320	0.0314	-0.0759	0.01588	0.00291	0.0644	0.837	85.	80.13	121113 131112	
375	0.05	-17.25	0.320	0.0314	-0.0731	0.01725	0.00517	0.0701	0.837	85.	80.14	121113 131112	
376	10.01	-0.04	0.724	0.1410	-0.0445	-0.00165	-0.00121	0.0008	0.933	85.	61.72	121113 131112	
376	10.01	2.02	0.725	0.1419	-0.0466	-0.00218	-0.00115	-0.0044	0.933	85.	61.41	121113 131112	
376	10.01	4.01	0.725	0.1431	-0.0486	-0.00319	-0.00111	-0.0096	0.933	85.	60.56	121113 131112	
376	10.02	8.02	0.750	0.1508	-0.0555	0.00188	-0.00389	-0.0192	0.933	86.	61.67	121113 131112	
376	10.00	12.00	0.738	0.1505	-0.0569	-0.00340	-0.01218	-0.0426	0.933	86.	58.91	121113 131112	
376	9.98	14.06	0.725	0.1494	-0.0593	-0.00584	-0.01593	-0.0569	0.933	86.	56.48	121113 131112	
376	9.97	16.02	0.713	0.1492	-0.0600	-0.00901	-0.01806	-0.0638	0.933	85.	53.55	121113 131112	
376	9.95	17.02	0.708	0.1487	-0.0634	-0.00981	-0.02042	-0.0742	0.933	85.	52.38	121113 131112	
376	10.02	0.02	0.724	0.1411	-0.0448	-0.00137	-0.00111	0.0004	0.933	85.	61.75	121113 131112	
376	10.02	-2.18	0.717	0.1406	-0.0441	0.00138	-0.00026	0.0052	0.933	85.	60.15	121113 131112	
376	10.02	-4.10	0.720	0.1423	-0.0452	0.00334	0.00007	0.0092	0.933	85.	59.85	121113 131112	
376	10.04	-8.04	0.743	0.1498	-0.0522	-0.00090	0.00274	0.0175	0.933	85.	60.69	121113 131112	
376	10.04	-12.00	0.739	0.1516	-0.0541	0.00424	0.01083	0.0403	0.933	86.	58.44	121113 131112	
376	10.03	-14.07	0.729	0.1502	-0.0577	0.00729	0.01635	0.0617	0.933	85.	56.84	121113 131112	
376	10.02	-16.07	0.716	0.1494	-0.0592	0.01067	0.01829	0.0721	0.933	85.	54.14	121113 131112	
376	10.01	-17.08	0.708	0.1487	-0.0620	0.01172	0.02014	0.0781	0.933	85.	52.48	121113 131112	
377	20.01	0.00	1.120	0.4176	0.0297	0.00064	-0.00070	-0.0006	0.931	85.	39.38	121113 131112	
377	20.01	2.00	1.118	0.4182	0.0278	0.00262	-0.00381	-0.0075	0.930	85.	38.85	121113 131112	
377	19.98	4.01	1.106	0.4135	0.0245	0.00215	-0.01205	-0.0196	0.930	85.	37.68	121113 131112	
377	19.96	8.02	1.120	0.4238	0.0076	0.00752	-0.02166	-0.0268	0.929	85.	37.82	121113 131112	
377	20.01	12.04	1.071	0.4146	0.0085	-0.00431	-0.02767	-0.0368	0.934	85.	29.83	121113 131112	
377	19.98	14.10	1.043	0.4084	0.0079	-0.01211	-0.03328	-0.0462	0.934	85.	24.97	121113 131112	
377	20.02	16.09	1.021	0.4056	0.0065	-0.01768	-0.03926	-0.0567	0.936	85.	20.36	121113 131112	
377	20.01	17.04	1.011	0.4041	0.0057	-0.01975	-0.04184	-0.0622	0.936	85.	18.37	121113 131112	
377	20.09	0.02	1.124	0.4206	0.0300	0.00098	-0.00016	-0.0001	0.933	85.	39.37	121113 131112	
377	20.10	-2.06	1.125	0.4211	0.0304	-0.00018	0.00170	0.0065	0.933	85.	39.41	121113 131112	
377	20.09	-4.07	1.120	0.4209	0.0263	0.00075	0.00823	0.0140	0.933	85.	38.44	121113 131112	
377	20.08	-8.03	1.110	0.4208	0.0151	-0.00122	0.01897	0.0238	0.933	85.	36.49	121113 131112	
377	20.04	-12.11	1.072	0.4149	0.0070	0.00127	0.02901	0.0381	0.933	85.	29.89	121113 131112	
377	20.02	-14.09	1.043	0.4109	0.0151	0.01884	0.03120	0.0440	0.933	85.	24.22	121113 131112	
377	20.00	-16.02	1.017	0.4053	0.0127	0.02513	0.03696	0.0498	0.933	85.	19.54	121113 131112	
377	19.98	-17.03	1.005	0.4032	0.0121	0.02914	0.03923	0.0517	0.933	85.	17.07	121113 131112	
378	24.05	0.04	1.298	0.5871	0.0580	0.00693	0.00314	0.0045	0.947	85.	36.11	121113 131112	
378	24.05	2.01	1.299	0.5918	0.0536	0.01201	-0.00931	-0.0227	0.947	85.	35.41	121113 131112	
378	24.01	4.02	1.275	0.5844	0.0447	0.02087	-0.01379	-0.0184	0.947	85.	32.36	121113 131112	
378	23.99	8.04	1.187	0.5545	0.0355	0.01231	-0.02496	-0.0181	0.950	86.	20.74	121113 131112	
378	24.00	12.01	1.090	0.5203	0.0375	-0.00279	-0.03244	-0.0294	0.955	86.	5.19	121113 131112	
378	24.08	14.06	1.033	0.5035	0.0348	-0.00965	-0.03640	-0.0380	0.961	86.	0.00	121113 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
378	24.04	16.06	1.002	0.4940	0.0347	-0.01812	-0.03845	-0.0421	0.961	86.	0.00	121113 131112	
378	24.02	16.96	0.990	0.4910	0.0333	-0.02116	-0.03981	-0.0455	0.961	85.	0.00	121113 131112	
378	24.06	0.04	1.301	0.5888	0.0577	0.00641	0.00380	0.0055	0.947	85.	36.36	121113 131112	
378	24.07	-2.05	1.307	0.5958	0.0571	-0.00974	0.01065	0.0193	0.947	85.	36.22	121113 131112	
378	24.05	-4.08	1.297	0.5952	0.0477	-0.01822	0.01291	0.0112	0.947	84.	34.51	121113 131112	
378	23.95	-8.03	1.194	0.5560	0.0384	-0.01037	0.02351	0.0100	0.947	85.	21.89	121113 131112	
378	23.97	-12.01	1.090	0.5200	0.0380	0.00404	0.03315	0.0251	0.953	86.	5.17	121113 131112	
378	23.95	-14.03	1.020	0.4956	0.0336	0.01157	0.03795	0.0319	0.955	86.	0.00	121113 131112	
378	24.01	-16.14	0.993	0.4910	0.0292	0.02037	0.04089	0.0350	0.959	86.	0.00	121113 131112	
378	24.01	-17.02	0.991	0.4927	0.0275	0.02451	0.04241	0.0364	0.959	85.	0.00	121113 131112	
379	0.03	0.00	0.343	0.0312	-0.0737	0.00033	-0.00121	0.0035	0.532	30.	89.39	121113 131112	
379	6.00	0.00	0.594	0.0893	-0.0656	0.00042	-0.00096	0.0001	0.761	30.	70.55	121113 131112	
379	12.03	0.00	0.786	0.1904	-0.0319	0.00235	-0.00208	-0.0023	0.932	30.	47.59	121113 131112	
379	20.00	0.00	1.111	0.4321	0.0316	0.00116	-0.00122	-0.0041	0.941	29.	33.84	121113 131112	
379	19.99	-13.75	1.051	0.4300	0.0137	0.01616	0.02887	0.0375	0.809	30.	20.59	121113 131112	
379	24.01	-13.75	1.048	0.5283	0.0393	0.01132	0.03652	0.0262	0.986	30.	0.00	121113 131112	
380	-1.90	0.02	0.337	0.0388	-0.1002	0.00104	-0.00027	0.0016	0.761	85.	63.69	121110 131112	t.e. 30/30/30/20 20/30/30/30
380	0.07	0.02	0.428	0.0492	-0.1035	0.00077	-0.00012	0.0015	0.836	85.	75.61	121110 131112	t.e. 30/30/30/20 20/30/30/30
380	1.84	0.02	0.516	0.0628	-0.1035	0.00076	-0.00049	0.0036	0.905	85.	80.15	121110 131112	t.e. 30/30/30/20 20/30/30/30
380	3.95	0.02	0.607	0.0845	-0.0961	0.00114	-0.00047	0.0029	0.944	85.	78.15	121110 131112	t.e. 30/30/30/20 20/30/30/30
380	5.96	0.02	0.674	0.1087	-0.0854	-0.00073	-0.00076	0.0032	0.934	85.	72.91	121110 131112	t.e. 30/30/30/20 20/30/30/30
380	7.90	0.02	0.718	0.1342	-0.0713	-0.00133	-0.00098	0.0031	0.924	85.	64.84	121110 131112	t.e. 30/30/30/20 20/30/30/30
380	9.83	0.02	0.776	0.1650	-0.0597	0.00022	-0.00119	0.0014	0.931	85.	59.16	121110 131112	t.e. 30/30/30/20 20/30/30/30
380	11.84	0.02	0.830	0.2033	-0.0464	0.00156	-0.00137	0.0006	0.921	85.	51.53	121110 131112	t.e. 30/30/30/20 20/30/30/30
380	14.07	0.02	0.904	0.2565	-0.0298	-0.00015	-0.00180	0.0018	0.934	85.	45.07	121110 131112	t.e. 30/30/30/20 20/30/30/30
380	16.19	0.02	0.983	0.3146	-0.0104	-0.00024	-0.00165	-0.0016	0.939	86.	41.14	121110 131112	t.e. 30/30/30/20 20/30/30/30
380	18.02	0.02	1.055	0.3718	0.0028	-0.00088	-0.00138	-0.0028	0.930	85.	38.50	121110 131112	t.e. 30/30/30/20 20/30/30/30
380	19.95	0.02	1.139	0.4421	0.0193	0.00040	-0.00099	-0.0020	0.932	85.	36.88	121110 131112	t.e. 30/30/30/20 20/30/30/30
380	21.98	0.02	1.234	0.5267	0.0343	0.00284	-0.00051	-0.0018	0.932	85.	36.14	121110 131112	t.e. 30/30/30/20 20/30/30/30
380	24.15	0.02	1.312	0.6182	0.0520	0.00821	0.00525	0.0121	0.970	85.	33.09	121110 131112	t.e. 30/30/30/20 20/30/30/30
380	25.92	0.02	1.351	0.6880	0.0672	0.00191	0.00510	0.0139	1.039	85.	28.07	121110 131112	t.e. 30/30/30/20 20/30/30/30
382	-2.00	0.02	0.184	0.0209	-0.0644	0.00044	0.00066	-0.0018	0.762	85.	22.45	111113 131112	
382	-0.19	0.02	0.257	0.0262	-0.0643	0.00086	0.00059	-0.0016	0.831	85.	55.06	111113 131112	
382	1.98	0.02	0.357	0.0373	-0.0620	0.00130	0.00025	-0.0001	0.915	85.	68.69	111113 131112	
382	3.98	0.02	0.448	0.0529	-0.0577	0.00103	0.00000	-0.0001	0.928	86.	70.08	111113 131112	
382	6.13	0.02	0.537	0.0753	-0.0512	0.00076	-0.00015	0.0000	0.922	85.	66.51	111113 131112	
382	8.13	0.02	0.607	0.0997	-0.0408	0.00021	-0.00051	0.0000	0.932	85.	61.31	111113 131112	
382	9.98	0.02	0.670	0.1273	-0.0316	-0.00246	-0.00077	-0.0010	0.937	85.	55.34	111113 131112	
382	12.00	0.02	0.728	0.1626	-0.0174	0.00214	-0.00094	-0.0022	0.934	85.	46.65	111113 131112	
382	13.97	0.02	0.795	0.2061	-0.0029	-0.00117	-0.00126	-0.0015	0.941	85.	39.90	111113 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
382	15.98	0.02	0.887	0.2614	0.0131	-0.00036	-0.00160	-0.0032	0.937	85.	37.70	111113 131112	
382	18.03	0.02	0.974	0.3235	0.0256	-0.00115	-0.00160	-0.0054	0.921	85.	34.96	111113 131112	
382	19.96	0.02	1.083	0.3986	0.0391	0.00063	-0.00101	-0.0033	0.938	85.	36.11	111113 131112	
382	22.00	0.02	1.190	0.4855	0.0513	0.00280	-0.00091	-0.0030	0.936	85.	36.13	111113 131112	
382	23.95	0.02	1.264	0.5656	0.0681	0.00680	0.00461	0.0107	0.968	85.	33.41	111113 131112	
382	26.03	0.02	1.321	0.6493	0.0877	0.00207	0.00410	0.0096	1.049	85.	28.58	111113 131112	
383	-1.96	0.02	0.292	0.0487	-0.0880	-0.00068	-0.00152	0.0031	0.760	85.	0.00	111114 131112	
383	-0.06	0.02	0.375	0.0574	-0.0899	-0.00097	-0.00156	0.0035	0.833	85.	25.71	111114 131112	
383	1.96	0.02	0.473	0.0714	-0.0894	-0.00035	-0.00173	0.0048	0.910	85.	49.03	111114 131112	
383	3.96	0.02	0.559	0.0904	-0.0836	0.00061	-0.00167	0.0044	0.928	85.	56.08	111114 131112	
383	6.10	0.02	0.636	0.1149	-0.0728	-0.00108	-0.00203	0.0041	0.945	85.	55.78	111114 131112	
383	8.05	0.02	0.680	0.1394	-0.0577	-0.00148	-0.00228	0.0046	0.925	85.	49.17	111114 131112	
383	10.03	0.02	0.740	0.1701	-0.0457	-0.00071	-0.00262	0.0031	0.942	85.	45.28	111114 131112	
383	12.07	0.02	0.786	0.2071	-0.0303	0.00085	-0.00288	0.0028	0.940	85.	36.65	111114 131112	
383	14.02	0.02	0.853	0.2530	-0.0167	-0.00061	-0.00293	0.0028	0.930	85.	32.48	111114 131112	
383	15.84	0.02	0.928	0.3038	-0.0009	-0.00054	-0.00311	0.0010	0.934	85.	30.97	111114 131112	
383	17.91	0.02	1.016	0.3681	0.0133	-0.00094	-0.00232	-0.0008	0.944	85.	30.09	111114 131112	
383	20.05	0.02	1.122	0.4500	0.0289	0.00061	-0.00271	-0.0001	0.935	85.	30.68	111114 131112	
383	22.06	0.02	1.223	0.5368	0.0420	0.00420	-0.00194	0.0007	0.929	85.	31.45	111114 131112	
383	23.92	0.02	1.297	0.6168	0.0570	0.01048	0.00145	0.0106	0.964	85.	29.89	111114 131112	
383	25.99	0.02	1.337	0.6955	0.0773	0.00386	0.00311	0.0158	1.045	85.	23.77	111114 131112	
385	-2.00	0.02	0.365	0.0481	-0.1065	-0.00055	-0.00219	0.0038	0.756	85.	51.18	121113 131112	
385	0.01	0.02	0.458	0.0593	-0.1097	-0.00108	-0.00217	0.0038	0.834	85.	67.89	121113 131112	
385	2.02	0.02	0.554	0.0764	-0.1086	0.00030	-0.00222	0.0049	0.910	85.	73.71	121113 131112	
385	4.08	0.02	0.639	0.0991	-0.1013	0.00077	-0.00217	0.0047	0.924	85.	72.66	121113 131112	
385	6.00	0.02	0.699	0.1225	-0.0891	-0.00109	-0.00240	0.0042	0.941	85.	68.39	121113 131112	
385	7.99	0.02	0.748	0.1506	-0.0749	-0.00153	-0.00284	0.0041	0.946	85.	61.33	121113 131112	
385	10.05	0.02	0.807	0.1845	-0.0627	0.00074	-0.00277	0.0025	0.937	85.	55.66	121113 131112	
385	12.05	0.02	0.856	0.2241	-0.0485	0.00069	-0.00308	0.0023	0.940	85.	47.83	121113 131112	
385	14.03	0.02	0.926	0.2736	-0.0348	-0.00042	-0.00326	0.0027	0.933	85.	43.23	121113 131112	
385	16.01	0.02	0.998	0.3283	-0.0162	-0.00023	-0.00327	-0.0001	0.937	85.	39.80	121113 131112	
385	17.98	0.02	1.084	0.3933	-0.0015	0.00008	-0.00247	-0.0011	0.949	84.	38.52	121113 131112	
385	20.00	0.02	1.166	0.4652	0.0145	0.00092	-0.00141	-0.0030	0.956	85.	36.68	121113 131112	
385	21.99	0.02	1.253	0.5469	0.0301	0.00303	-0.00074	-0.0039	0.952	85.	35.68	121113 131112	
385	24.03	0.02	1.320	0.6316	0.0462	0.00823	0.00593	0.0107	0.990	85.	32.09	121113 131112	
385	25.99	0.02	1.360	0.7080	0.0634	0.00342	0.00457	0.0095	1.042	85.	26.42	121113 131112	
386	-0.03	0.02	0.460	0.0588	-0.1119	-0.00121	-0.00006	0.0002	0.832	85.	69.11	121113 131112	
386	-0.03	1.99	0.460	0.0588	-0.1129	-0.00255	-0.00077	-0.0060	0.832	85.	69.26	121113 131112	
386	-0.04	4.03	0.457	0.0586	-0.1117	-0.00311	-0.00069	-0.0135	0.832	85.	68.54	121113 131112	
386	-0.04	8.03	0.449	0.0590	-0.1073	-0.00416	0.00009	-0.0308	0.832	85.	64.99	121113 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
386	-0.06	12.00	0.427	0.0590	-0.1029	-0.00593	-0.00143	-0.0451	0.832	85.	56.48	121113 131112	
386	-0.08	14.15	0.414	0.0587	-0.0976	-0.00816	-0.00390	-0.0520	0.832	85.	50.79	121113 131112	
386	-0.08	15.94	0.410	0.0590	-0.0928	-0.00996	-0.00651	-0.0591	0.832	85.	48.38	121113 131112	
386	-0.07	17.02	0.408	0.0591	-0.0891	-0.01120	-0.00844	-0.0637	0.832	85.	47.33	121113 131112	
386	-0.02	-0.01	0.460	0.0589	-0.1123	-0.00160	-0.00039	-0.0001	0.832	85.	69.11	121113 131112	
386	-0.02	-1.94	0.457	0.0589	-0.1099	-0.00044	-0.00073	0.0066	0.832	85.	68.17	121113 131112	
386	-0.02	-4.13	0.454	0.0587	-0.1087	0.00047	-0.00092	0.0151	0.832	85.	67.39	121113 131112	
386	-0.01	-8.10	0.452	0.0591	-0.1059	0.00352	-0.00079	0.0309	0.832	85.	65.98	121113 131112	
386	-0.02	-11.92	0.442	0.0591	-0.1044	0.00832	-0.00032	0.0463	0.832	85.	62.13	121113 131112	
386	-0.02	-14.18	0.431	0.0594	-0.1010	0.01196	0.00129	0.0540	0.832	85.	57.17	121113 131112	
386	-0.02	-16.02	0.423	0.0593	-0.0980	0.01376	0.00378	0.0595	0.832	85.	53.79	121113 131112	
386	-0.02	-17.15	0.423	0.0598	-0.0940	0.01451	0.00641	0.0636	0.832	85.	52.89	121113 131112	
386	0.01	-0.01	0.459	0.0591	-0.1111	-0.00165	-0.00076	0.0000	0.833	85.	68.50	121113 131112	
387	9.95	-0.01	0.806	0.1830	-0.0651	0.00086	-0.00140	-0.0007	0.932	85.	56.33	121113 131112	
387	9.94	2.09	0.809	0.1845	-0.0675	0.00033	-0.00043	-0.0078	0.932	85.	56.20	121113 131112	
387	9.96	3.97	0.809	0.1860	-0.0702	-0.00011	-0.00087	-0.0117	0.932	85.	55.46	121113 131112	
387	10.01	6.06	0.817	0.1902	-0.0710	-0.00054	-0.00223	-0.0163	0.934	85.	55.13	121113 131112	
387	10.03	8.01	0.853	0.1977	-0.0799	0.00836	-0.00418	-0.0202	0.934	85.	59.41	121113 131112	
387	10.01	12.00	0.833	0.1962	-0.0782	0.00086	-0.01264	-0.0420	0.934	85.	55.80	121113 131112	
387	10.01	13.92	0.821	0.1954	-0.0794	-0.00186	-0.01639	-0.0545	0.935	85.	53.35	121113 131112	
387	9.99	16.05	0.806	0.1946	-0.0786	-0.00594	-0.01884	-0.0616	0.935	85.	50.21	121113 131112	
387	10.01	17.08	0.803	0.1950	-0.0829	-0.00656	-0.02132	-0.0745	0.936	85.	49.43	121113 131112	
387	10.07	-0.03	0.814	0.1858	-0.0657	0.00089	-0.00071	-0.0018	0.936	85.	56.59	121113 131112	
387	10.07	-2.13	0.808	0.1858	-0.0654	-0.00039	0.00028	0.0034	0.936	85.	55.26	121113 131112	
387	10.08	-4.08	0.812	0.1882	-0.0658	0.00060	0.00147	0.0054	0.936	85.	55.09	121113 131112	
387	10.02	-8.07	0.851	0.1974	-0.0760	-0.00710	0.00435	0.0140	0.933	85.	59.08	121113 131112	
387	10.01	-12.21	0.837	0.1972	-0.0776	0.00017	0.01136	0.0386	0.933	85.	56.17	121113 131112	
387	10.00	-14.08	0.825	0.1951	-0.0802	0.00300	0.01668	0.0601	0.933	85.	54.37	121113 131112	
387	10.02	-16.08	0.808	0.1943	-0.0791	0.00655	0.01816	0.0701	0.934	85.	50.99	121113 131112	
387	10.02	-16.95	0.802	0.1940	-0.0811	0.00751	0.01968	0.0735	0.934	85.	49.55	121113 131112	
387	10.02	0.05	0.806	0.1836	-0.0631	0.00081	-0.00065	-0.0027	0.934	85.	56.02	121113 131112	
388	20.01	0.05	1.160	0.4637	0.0161	0.00018	-0.00112	-0.0046	0.932	85.	35.96	121113 131112	
388	20.01	1.99	1.162	0.4670	0.0122	0.00314	-0.00373	-0.0125	0.932	85.	35.60	121113 131112	
388	20.01	1.99	1.165	0.4681	0.0121	0.00328	-0.00376	-0.0124	0.932	85.	35.88	121113 131112	
388	20.00	4.15	1.161	0.4659	0.0071	0.00229	-0.01199	-0.0243	0.932	85.	35.62	121113 131112	
388	20.00	5.98	1.168	0.4682	0.0014	0.00722	-0.01698	-0.0254	0.932	85.	36.43	121113 131112	
388	20.00	8.14	1.172	0.4753	-0.0073	0.01243	-0.02327	-0.0298	0.932	85.	35.58	121113 131112	
388	19.99	12.13	1.116	0.4616	-0.0046	-0.00043	-0.02964	-0.0391	0.934	86.	27.20	121113 131112	
388	20.03	14.07	1.088	0.4573	-0.0038	-0.00854	-0.03488	-0.0464	0.937	85.	21.90	121113 131112	
388	20.00	16.13	1.060	0.4502	-0.0049	-0.01331	-0.04163	-0.0575	0.937	85.	17.07	121113 131112	
388	19.99	16.96	1.053	0.4488	-0.0056	-0.01463	-0.04405	-0.0623	0.937	85.	15.51	121113 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
388	20.01	0.07	1.162	0.4646	0.0162	0.00096	-0.00111	-0.0055	0.931	85.	36.14	121113 131112	
388	20.01	-1.98	1.160	0.4653	0.0161	-0.00013	0.00190	0.0057	0.931	85.	35.62	121113 131112	
388	20.01	-4.04	1.166	0.4687	0.0111	-0.00079	0.00787	0.0121	0.931	85.	35.88	121113 131112	
388	19.99	-8.09	1.149	0.4643	0.0014	-0.00312	0.01956	0.0206	0.931	85.	33.51	121113 131112	
388	19.97	-11.93	1.128	0.4644	-0.0074	-0.00544	0.03147	0.0336	0.931	85.	29.05	121113 131112	
388	20.01	-13.94	1.089	0.4584	0.0027	0.01187	0.03315	0.0417	0.934	85.	21.77	121113 131112	
388	19.99	-16.04	1.053	0.4495	0.0032	0.01951	0.03912	0.0464	0.935	85.	15.39	121113 131112	
388	19.98	-16.97	1.036	0.4453	0.0039	0.02392	0.04091	0.0479	0.935	85.	12.13	121113 131112	
388	19.92	-0.03	1.157	0.4604	0.0151	0.00068	-0.00081	-0.0022	0.928	85.	36.02	121113 131112	
388	19.96	-0.03	1.159	0.4622	0.0155	0.00051	-0.00068	-0.0018	0.929	87.	36.11	121113 131112	
389	24.00	-0.03	1.320	0.6305	0.0475	0.00743	0.00550	0.0115	0.966	87.	32.38	121113 131112	
389	24.01	2.10	1.334	0.6405	0.0411	0.01665	-0.01076	-0.0245	0.966	87.	33.03	121113 131112	
389	23.97	3.98	1.310	0.6319	0.0358	0.02316	-0.01487	-0.0191	0.966	87.	30.30	121113 131112	
389	23.96	3.98	1.314	0.6329	0.0357	0.02293	-0.01501	-0.0199	0.966	85.	30.73	121113 131112	
389	24.00	8.05	1.213	0.5969	0.0295	0.01654	-0.02502	-0.0219	0.972	85.	17.13	121113 131112	
389	23.94	12.11	1.100	0.5531	0.0308	0.00136	-0.03369	-0.0311	0.975	85.	0.00	121113 131112	
389	23.92	13.97	1.047	0.5338	0.0295	-0.00644	-0.03753	-0.0367	0.976	85.	0.00	121113 131112	
389	23.89	15.96	1.020	0.5263	0.0290	-0.01491	-0.04009	-0.0401	0.977	85.	0.00	121113 131112	
389	23.92	17.00	1.009	0.5251	0.0282	-0.01888	-0.04150	-0.0421	0.978	85.	0.00	121113 131112	
389	23.97	0.01	1.319	0.6291	0.0464	0.00616	0.00360	0.0068	0.965	86.	32.41	121113 131112	
389	23.99	-2.18	1.344	0.6457	0.0431	-0.01561	0.00975	0.0231	0.965	85.	33.87	121113 131112	
389	23.97	-3.98	1.324	0.6382	0.0372	-0.01973	0.01234	0.0157	0.965	85.	31.74	121113 131112	
389	23.91	-8.05	1.218	0.5979	0.0265	-0.01696	0.02324	0.0160	0.968	85.	17.98	121113 131112	
389	23.88	-12.03	1.108	0.5563	0.0291	-0.00077	0.03261	0.0290	0.971	85.	0.52	121113 131112	
389	23.87	-14.05	1.039	0.5309	0.0272	0.00824	0.03712	0.0332	0.974	85.	0.00	121113 131112	
389	23.95	-16.06	1.006	0.5233	0.0231	0.01638	0.04014	0.0363	0.978	85.	0.00	121113 131112	
389	23.95	-17.17	1.004	0.5255	0.0206	0.02138	0.04207	0.0375	0.978	85.	0.00	121113 131112	
389	23.92	-0.02	1.319	0.6280	0.0450	0.00752	0.00473	0.0075	0.964	85.	32.59	121113 131112	
390	8.04	-0.02	0.755	0.1600	-0.0745	-0.00016	-0.00197	0.0031	0.932	30.	57.26	121113 131112	
390	16.01	-0.02	0.991	0.3418	-0.0141	-0.00010	-0.00230	-0.0020	0.933	30.	33.71	121113 131112	
391	-2.06	-0.02	0.333	0.0497	-0.0773	-0.00048	-0.00241	0.0050	0.750	85.	31.06	122214 131112	
391	0.03	-0.02	0.440	0.0605	-0.0899	-0.00116	-0.00165	0.0044	0.832	85.	61.44	122214 131112	
391	2.04	-0.02	0.542	0.0772	-0.0963	0.00017	-0.00098	0.0045	0.909	85.	71.10	122214 131112	
391	4.05	-0.02	0.629	0.0990	-0.0914	0.00087	-0.00055	0.0030	0.938	85.	71.50	122214 131112	
391	6.04	-0.02	0.693	0.1235	-0.0813	-0.00079	-0.00053	0.0025	0.938	85.	67.23	122214 131112	
391	8.06	-0.02	0.744	0.1517	-0.0689	-0.00127	-0.00096	0.0028	0.936	85.	60.51	122214 131112	
391	10.02	-0.02	0.803	0.1848	-0.0589	0.00122	-0.00081	0.0006	0.935	85.	55.31	122214 131112	
391	11.93	-0.02	0.849	0.2220	-0.0460	0.00064	-0.00141	0.0006	0.936	85.	47.73	122214 131112	
391	14.09	-0.02	0.925	0.2757	-0.0313	0.00037	-0.00157	0.0010	0.940	85.	42.64	122214 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
392	-1.98	-0.02	0.337	0.0499	-0.0767	-0.00107	-0.00001	0.0012	0.757	85.	33.53	122214 131112	
392	-0.01	-0.02	0.437	0.0602	-0.0886	-0.00170	0.00049	0.0010	0.832	85.	60.94	122214 131112	
392	2.02	-0.02	0.543	0.0770	-0.0956	-0.00023	0.00060	0.0020	0.910	85.	71.43	122214 131112	
392	4.02	-0.02	0.629	0.0986	-0.0908	0.00054	0.00077	0.0013	0.938	85.	71.87	122214 131112	
392	6.01	-0.02	0.692	0.1231	-0.0807	-0.00094	0.00076	0.0009	0.936	85.	67.47	122214 131112	
392	8.09	-0.02	0.747	0.1524	-0.0677	-0.00166	0.00042	0.0009	0.937	85.	60.69	122214 131112	
392	10.08	-0.02	0.801	0.1849	-0.0575	0.00117	0.00049	-0.0013	0.935	85.	54.85	122214 131112	
392	12.08	-0.02	0.860	0.2268	-0.0447	-0.00010	-0.00026	-0.0043	0.932	85.	48.29	122214 131112	
392	14.02	-0.02	0.924	0.2743	-0.0314	-0.00076	-0.00018	-0.0043	0.933	85.	43.08	122214 131112	
392	16.07	-0.02	1.004	0.3324	-0.0165	-0.00062	-0.00154	-0.0048	0.934	86.	40.29	122214 131112	
392	18.06	-0.02	1.081	0.3943	-0.0052	-0.00013	-0.00311	-0.0025	0.937	85.	38.00	122214 131112	
392	20.10	-0.02	1.175	0.4724	0.0055	0.00041	-0.00039	-0.0022	0.933	85.	37.15	122214 131112	
392	22.03	-0.02	1.268	0.5549	0.0135	0.00321	0.00069	-0.0002	0.934	85.	37.10	122214 131112	
392	24.07	-0.02	1.339	0.6412	0.0235	0.00621	0.00552	0.0085	0.953	85.	34.16	122214 131112	
392	24.06	-0.02	1.341	0.6420	0.0231	0.00737	0.00566	0.0085	0.953	85.	34.26	122214 131112	
392	26.03	-0.02	1.395	0.7292	0.0328	-0.00453	0.01203	0.0124	1.030	85.	29.74	122214 131112	
393	-2.01	4.89	0.335	0.0491	-0.0790	-0.00350	0.00689	-0.0274	0.754	85.	34.77	122214 131112	
393	-2.01	5.00	0.333	0.0486	-0.0800	-0.00424	0.01082	-0.0390	0.754	85.	35.15	122214 131112	
393	-0.03	5.00	0.437	0.0587	-0.0907	-0.00629	0.01114	-0.0371	0.830	85.	63.46	122214 131112	
393	2.02	5.00	0.543	0.0753	-0.0964	-0.00831	0.01351	-0.0369	0.910	85.	73.40	122214 131112	
393	4.05	5.00	0.627	0.0980	-0.0928	-0.00523	0.01502	-0.0403	0.933	85.	72.02	122214 131112	
393	6.06	5.00	0.702	0.1242	-0.0858	-0.00440	0.01622	-0.0434	0.932	85.	68.89	122214 131112	
393	8.01	5.00	0.744	0.1516	-0.0714	-0.00667	0.01583	-0.0437	0.936	85.	60.60	122214 131112	
393	10.01	5.00	0.798	0.1864	-0.0587	-0.00460	0.01690	-0.0430	0.941	85.	53.50	122214 131112	
393	12.01	5.00	0.859	0.2275	-0.0467	-0.00378	0.01603	-0.0397	0.937	85.	47.54	122214 131112	
393	14.06	5.00	0.927	0.2753	-0.0341	-0.00753	0.01376	-0.0370	0.932	85.	43.38	122214 131112	
393	16.10	5.00	0.993	0.3301	-0.0191	-0.00841	0.01064	-0.0336	0.933	85.	38.65	122214 131112	
393	18.01	4.99	1.072	0.3921	-0.0123	-0.00386	0.00458	-0.0385	0.936	85.	36.86	122214 131112	
393	20.06	4.99	1.174	0.4721	-0.0051	0.00123	-0.00515	-0.0420	0.935	85.	37.07	122214 131112	
393	22.12	4.99	1.279	0.5672	0.0045	0.01645	-0.01441	-0.0299	0.935	85.	36.62	122214 131112	
393	24.01	4.99	1.325	0.6416	0.0031	0.02191	-0.01836	-0.0151	0.944	85.	31.50	122214 131112	
393	26.11	4.99	1.338	0.7126	-0.0057	0.03360	-0.02922	-0.0047	1.029	85.	21.76	122214 131112	
394	-2.00	-5.00	0.343	0.0495	-0.0822	0.00261	-0.01230	0.0381	0.755	85.	38.82	122214 131112	
394	-0.06	-5.00	0.435	0.0595	-0.0893	0.00262	-0.01284	0.0381	0.830	85.	61.23	122214 131112	
394	2.02	-5.00	0.540	0.0767	-0.0956	0.00576	-0.01409	0.0370	0.910	85.	70.95	122214 131112	
394	4.02	-5.00	0.631	0.0989	-0.0937	0.00634	-0.01427	0.0370	0.932	85.	72.17	122214 131112	
394	6.05	-5.00	0.708	0.1259	-0.0875	0.00254	-0.01497	0.0387	0.933	85.	69.06	122214 131112	
394	8.06	-5.00	0.754	0.1545	-0.0728	0.00863	-0.01429	0.0373	0.933	85.	61.24	122214 131112	
394	10.05	-5.00	0.801	0.1885	-0.0589	0.00403	-0.01417	0.0330	0.933	85.	52.95	122214 131112	
394	12.03	-5.00	0.860	0.2285	-0.0473	0.00441	-0.01389	0.0285	0.934	85.	47.48	122214 131112	
394	14.03	-5.00	0.934	0.2766	-0.0361	0.00548	-0.01155	0.0241	0.933	85.	44.47	122214 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
394	16.02	-5.00	0.991	0.3290	-0.0201	0.00875	-0.00865	0.0228	0.933	86.	38.56	122214 131112	
394	18.04	-5.00	1.080	0.3971	-0.0113	0.00632	-0.00393	0.0263	0.930	85.	37.12	122214 131112	
394	20.00	-5.00	1.170	0.4716	-0.0028	0.00209	0.00320	0.0322	0.934	85.	36.37	122214 131112	
394	22.02	-5.00	1.287	0.5700	0.0031	-0.01630	0.01227	0.0246	0.935	85.	37.68	122214 131112	
394	24.07	-5.00	1.330	0.6482	0.0078	-0.02154	0.01768	0.0071	0.938	85.	31.30	122214 131112	
394	25.99	-5.00	1.342	0.7118	0.0002	-0.03039	0.02828	-0.0030	1.022	85.	22.59	122214 131112	
395	-0.06	0.03	0.434	0.0604	-0.0901	-0.00212	0.00075	-0.0003	0.829	85.	59.43	122214 131112	
395	-0.06	2.07	0.435	0.0600	-0.0912	-0.00358	0.00540	-0.0143	0.829	85.	60.42	122214 131112	
395	-0.07	4.00	0.433	0.0598	-0.0909	-0.00481	0.01061	-0.0290	0.829	85.	59.86	122214 131112	
395	-0.08	8.00	0.428	0.0596	-0.0890	-0.00749	0.02346	-0.0644	0.829	85.	58.16	122214 131112	
395	-0.10	12.03	0.413	0.0589	-0.0908	-0.01051	0.03471	-0.0979	0.829	85.	53.04	122214 131112	
395	0.04	14.01	0.412	0.0593	-0.0916	-0.01380	0.03910	-0.1140	0.836	85.	51.70	122214 131112	
395	0.03	16.03	0.411	0.0592	-0.0925	-0.01617	0.04222	-0.1301	0.836	85.	51.69	122214 131112	
395	0.03	17.03	0.414	0.0593	-0.0936	-0.01718	0.04281	-0.1369	0.836	85.	52.44	122214 131112	
395	0.09	-0.01	0.441	0.0611	-0.0910	-0.00183	0.00036	0.0003	0.836	85.	60.87	122214 131112	
395	0.10	-2.03	0.441	0.0611	-0.0904	-0.00012	-0.00451	0.0140	0.836	85.	60.85	122214 131112	
395	0.10	-4.00	0.440	0.0606	-0.0901	0.00176	-0.01049	0.0305	0.836	85.	61.44	122214 131112	
395	-0.07	-8.04	0.431	0.0595	-0.0879	0.00646	-0.02231	0.0644	0.829	85.	59.70	122214 131112	
395	-0.08	-12.05	0.426	0.0592	-0.0899	0.01293	-0.03333	0.0980	0.829	85.	58.32	122214 131112	
395	-0.09	-14.07	0.420	0.0592	-0.0904	0.01707	-0.03808	0.1140	0.829	85.	55.58	122214 131112	
395	-0.04	-16.04	0.418	0.0593	-0.0928	0.01953	-0.04165	0.1290	0.831	85.	54.36	122214 131112	
395	0.05	-17.06	0.425	0.0602	-0.0929	0.02074	-0.04188	0.1365	0.835	85.	55.66	122214 131112	
396	10.03	-0.01	0.802	0.1854	-0.0599	0.00118	0.00004	-0.0002	0.935	85.	54.90	122214 131112	
396	10.04	2.04	0.803	0.1863	-0.0606	-0.00050	0.00650	-0.0154	0.935	85.	54.75	122214 131112	
396	10.03	4.00	0.799	0.1867	-0.0605	-0.00201	0.01276	-0.0295	0.935	85.	53.38	122214 131112	
396	10.06	8.02	0.843	0.1974	-0.0720	0.00514	0.02353	-0.0589	0.935	85.	58.00	122214 131112	
396	10.03	12.04	0.837	0.1981	-0.0847	-0.00306	0.02764	-0.0999	0.935	85.	56.37	122214 131112	
396	10.01	14.00	0.824	0.1967	-0.0874	-0.00644	0.02926	-0.1207	0.935	85.	54.27	122214 131112	
396	10.00	16.04	0.814	0.1964	-0.0914	-0.01033	0.03186	-0.1358	0.935	85.	52.06	122214 131112	
396	9.98	17.02	0.810	0.1959	-0.0967	-0.01160	0.03164	-0.1485	0.935	85.	51.19	122214 131112	
396	10.04	0.03	0.802	0.1856	-0.0601	0.00122	0.00018	-0.0011	0.935	85.	54.79	122214 131112	
396	10.04	-2.05	0.799	0.1857	-0.0603	0.00043	-0.00481	0.0123	0.935	85.	54.07	122214 131112	
396	10.05	-4.04	0.801	0.1874	-0.0595	0.00212	-0.01102	0.0256	0.935	85.	53.71	122214 131112	
396	10.09	-8.06	0.846	0.1985	-0.0687	-0.00387	-0.02345	0.0564	0.935	85.	58.07	122214 131112	
396	10.07	-12.03	0.839	0.1993	-0.0791	0.00435	-0.02743	0.0943	0.935	85.	56.14	122214 131112	
396	10.06	-14.00	0.830	0.1981	-0.0838	0.00807	-0.02669	0.1228	0.935	85.	54.77	122214 131112	
396	10.05	-16.00	0.817	0.1969	-0.0877	0.01182	-0.02921	0.1407	0.935	85.	52.48	122214 131112	
396	10.04	-17.02	0.816	0.1977	-0.0929	0.01358	-0.02978	0.1495	0.935	85.	51.76	122214 131112	
397	20.06	0.06	1.176	0.4726	0.0014	0.00071	-0.00101	-0.0024	0.932	84.	37.19	122214 131112	
397	20.07	2.03	1.171	0.4735	0.0029	0.00340	-0.00177	-0.0132	0.932	85.	36.19	122214 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
397	20.06	4.03	1.172	0.4726	-0.0019	0.00219	-0.00461	-0.0322	0.932	86.	36.47	122214 131112	
397	20.04	8.02	1.192	0.4850	-0.0322	0.01021	-0.01112	-0.0438	0.932	85.	37.47	122214 131112	
397	20.08	12.05	1.148	0.4764	-0.0408	-0.00342	-0.01953	-0.0488	0.936	85.	30.74	122214 131112	
397	20.04	14.04	1.130	0.4739	-0.0524	-0.01020	-0.02643	-0.0546	0.936	85.	27.61	122214 131112	
397	20.00	16.05	1.113	0.4707	-0.0665	-0.01627	-0.03390	-0.0626	0.936	85.	24.43	122214 131112	
397	19.99	17.03	1.115	0.4729	-0.0740	-0.01632	-0.03742	-0.0690	0.936	85.	24.39	122214 131112	
397	20.00	0.02	1.174	0.4706	0.0013	0.00106	-0.00007	-0.0021	0.933	85.	37.27	122214 131112	
397	20.00	-2.05	1.170	0.4702	0.0043	-0.00056	0.00204	0.0080	0.933	85.	36.71	122214 131112	
397	20.00	-4.03	1.171	0.4718	0.0013	0.00003	0.00104	0.0246	0.933	85.	36.48	122214 131112	
397	20.04	-8.06	1.175	0.4763	-0.0284	-0.00094	0.00762	0.0415	0.935	85.	36.29	122214 131112	
397	20.01	-12.05	1.164	0.4797	-0.0499	-0.00247	0.02375	0.0477	0.935	85.	33.28	122214 131112	
397	20.02	-14.04	1.124	0.4721	-0.0480	0.01463	0.02749	0.0510	0.937	86.	26.53	122214 131112	
397	20.08	-16.03	1.109	0.4728	-0.0627	0.02238	0.03419	0.0538	0.941	85.	23.16	122214 131112	
397	20.06	-17.04	1.098	0.4706	-0.0662	0.02595	0.03698	0.0560	0.941	85.	20.94	122214 131112	
398	-2.00	-0.02	0.303	0.0536	-0.0691	0.00725	0.00177	-0.0043	0.757	85.	0.00	122214 131152	
398	-0.01	-0.02	0.392	0.0625	-0.0776	0.00905	0.00190	-0.0040	0.833	85.	34.38	122214 131152	
398	2.05	-0.02	0.500	0.0783	-0.0847	0.01039	0.00220	-0.0031	0.913	85.	55.91	122214 131152	
398	4.01	-0.02	0.593	0.0993	-0.0838	0.00880	0.00232	-0.0034	0.930	85.	61.79	122214 131152	
398	6.01	-0.02	0.664	0.1243	-0.0753	0.00813	0.00213	-0.0033	0.932	85.	59.56	122214 131152	
398	8.01	-0.02	0.725	0.1506	-0.0657	0.00346	0.00096	-0.0022	0.932	85.	56.59	122214 131152	
398	10.08	-0.02	0.792	0.1847	-0.0575	0.00190	0.00044	-0.0035	0.936	85.	52.87	122214 131152	
398	12.01	-0.02	0.854	0.2255	-0.0465	0.00036	-0.00009	-0.0033	0.928	85.	47.45	122214 131152	
398	14.03	-0.02	0.922	0.2751	-0.0321	0.00041	-0.00010	0.0002	0.942	86.	42.14	122214 131152	
398	16.08	-0.02	0.999	0.3325	-0.0178	0.00039	-0.00100	-0.0019	0.930	85.	39.05	122214 131152	
398	18.05	-0.02	1.076	0.3939	-0.0075	0.00069	-0.00116	-0.0023	0.938	85.	37.05	122214 131152	
398	20.05	-0.02	1.167	0.4690	0.0025	0.00125	-0.00034	-0.0019	0.931	85.	36.28	122214 131152	
398	22.05	-0.02	1.263	0.5547	0.0113	0.00420	0.00014	-0.0011	0.933	85.	36.19	122214 131152	
398	24.06	-0.02	1.339	0.6435	0.0207	0.00887	0.00408	0.0074	0.944	84.	33.77	122214 131152	
398	26.15	-0.02	1.392	0.7317	0.0304	0.00158	0.01013	0.0096	1.034	85.	28.82	122214 131152	
399	10.02	-0.02	0.795	0.1847	-0.0581	0.00271	0.00059	-0.0015	0.932	85.	53.57	122214 131152	
399	10.02	2.02	0.799	0.1861	-0.0591	0.00099	0.00696	-0.0163	0.932	85.	53.85	122214 131152	
399	10.02	4.07	0.796	0.1868	-0.0590	-0.00085	0.01380	-0.0316	0.932	86.	52.63	122214 131152	
399	10.04	8.00	0.839	0.1970	-0.0703	0.00605	0.02395	-0.0599	0.932	85.	57.39	122214 131152	
399	10.01	11.98	0.833	0.1974	-0.0831	-0.00203	0.02817	-0.1000	0.932	85.	55.80	122214 131152	
399	10.01	14.02	0.819	0.1956	-0.0860	-0.00560	0.02962	-0.1219	0.933	85.	53.63	122214 131152	
399	9.99	16.08	0.811	0.1956	-0.0908	-0.01000	0.03224	-0.1371	0.933	85.	51.68	122214 131152	
399	9.98	17.03	0.807	0.1955	-0.0959	-0.01100	0.03174	-0.1500	0.933	85.	50.87	122214 131152	
399	10.03	0.02	0.794	0.1846	-0.0582	0.00254	0.00070	-0.0028	0.933	85.	53.44	122214 131152	
399	10.03	-2.03	0.789	0.1844	-0.0581	0.00300	-0.00442	0.0114	0.933	85.	52.35	122214 131152	
399	10.04	-4.07	0.792	0.1864	-0.0575	0.00579	-0.01112	0.0261	0.933	85.	52.04	122214 131152	
399	10.07	-8.09	0.833	0.1982	-0.0655	-0.00005	-0.02287	0.0562	0.933	85.	55.54	122214 131152	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
399	10.06	-12.02	0.833	0.1996	-0.0774	0.00669	-0.02695	0.0943	0.933	85.	54.86	122214 131152	
399	10.05	-14.02	0.824	0.1981	-0.0824	0.00974	-0.02619	0.1220	0.933	85.	53.57	122214 131152	
399	10.03	-16.01	0.813	0.1975	-0.0865	0.01337	-0.02877	0.1398	0.933	85.	51.10	122214 131152	
399	10.02	-17.21	0.812	0.1985	-0.0921	0.01602	-0.02910	0.1505	0.933	85.	50.48	122214 131152	
401	-1.97	-0.02	0.339	0.0524	-0.0725	-0.00091	-0.00113	-0.0042	0.757	85.	26.99	122214 136112	
401	0.19	-0.02	0.446	0.0647	-0.0822	-0.00083	-0.00157	-0.0053	0.840	85.	56.31	122214 136112	
401	2.20	-0.02	0.549	0.0831	-0.0831	0.00136	-0.00245	-0.0060	0.917	85.	66.04	122214 136112	
401	4.14	-0.02	0.630	0.1056	-0.0732	0.00137	-0.00358	-0.0086	0.934	85.	65.97	122214 136112	
401	6.11	-0.02	0.696	0.1321	-0.0580	-0.00067	-0.00447	-0.0111	0.934	85.	62.00	122214 136112	
401	8.20	-0.02	0.767	0.1661	-0.0442	-0.00773	-0.00551	-0.0150	0.933	85.	57.46	122214 136112	
401	10.20	-0.02	0.820	0.2017	-0.0274	-0.00371	-0.00578	-0.0214	0.934	85.	50.73	122214 136112	
401	11.98	-0.02	0.917	0.2482	-0.0289	-0.01479	-0.00668	-0.0253	0.920	85.	51.67	122214 136112	
401	13.95	-0.02	0.992	0.3011	-0.0181	-0.01122	-0.00701	-0.0271	0.926	85.	48.04	122214 136112	
401	16.07	-0.02	1.093	0.3702	-0.0085	-0.01514	-0.00752	-0.0283	0.932	85.	46.87	122214 136112	
401	18.16	-0.02	1.184	0.4442	0.0052	-0.01664	-0.00524	-0.0314	0.947	85.	45.21	122214 136112	
401	20.05	-0.02	1.271	0.5194	0.0141	-0.01568	-0.00416	-0.0314	0.934	85.	44.48	122214 136112	
401	22.10	-0.02	1.320	0.5942	0.0288	-0.00118	-0.00472	-0.0269	0.936	85.	39.00	122214 136112	
401	23.87	-0.02	1.385	0.6718	0.0376	0.00129	-0.00140	-0.0181	0.956	86.	36.96	122214 136112	
401	26.10	-0.02	1.405	0.7486	0.0478	0.00332	0.00168	-0.0129	1.045	85.	28.49	122214 136112	
403	-2.00	-0.02	0.338	0.0546	-0.0665	-0.00172	0.00155	-0.0056	0.753	85.	18.89	122214 132112	
403	0.05	-0.02	0.434	0.0670	-0.0713	-0.00220	0.00185	-0.0056	0.832	85.	46.76	122214 132112	
403	2.06	-0.02	0.534	0.0868	-0.0673	-0.00106	0.00210	-0.0045	0.910	85.	56.91	122214 132112	
403	3.97	-0.02	0.616	0.1096	-0.0534	-0.00023	0.00222	-0.0060	0.941	85.	58.47	122214 132112	
403	6.06	-0.02	0.691	0.1393	-0.0315	-0.00004	0.00230	-0.0065	0.931	85.	55.47	122214 132112	
403	8.05	-0.02	0.757	0.1730	-0.0097	-0.00834	0.00185	-0.0067	0.932	85.	50.84	122214 132112	
403	10.06	-0.02	0.816	0.2119	0.0116	-0.00210	0.00144	-0.0074	0.930	85.	44.62	122214 132112	
403	12.05	-0.02	0.997	0.2792	-0.0133	-0.00216	0.00187	-0.0088	0.928	85.	56.33	122214 132112	
403	13.99	-0.02	1.070	0.3348	-0.0042	-0.00032	0.00099	-0.0072	0.917	85.	52.62	122214 132112	
403	16.12	-0.02	1.182	0.4101	0.0062	-0.00203	-0.00005	-0.0088	0.944	85.	52.56	122214 132112	
403	18.11	-0.02	1.273	0.4850	0.0160	-0.00266	0.00108	-0.0117	0.940	86.	51.41	122214 132112	
403	20.01	-0.02	1.369	0.5674	0.0215	-0.00046	-0.00036	-0.0107	0.932	85.	51.11	122214 132112	
403	22.00	-0.02	1.400	0.6369	0.0376	0.01349	-0.00256	-0.0048	0.951	85.	44.73	122214 132112	
403	24.00	-0.02	1.460	0.7215	0.0500	0.01835	0.00362	0.0077	0.984	85.	41.55	122214 132112	
403	25.98	-0.02	1.435	0.7743	0.0625	0.01177	0.00584	0.0089	1.039	85.	29.98	122214 132112	
404	10.10	-0.02	0.817	0.2131	0.0125	-0.00189	0.00128	-0.0096	0.928	85.	44.32	122214 132112	
404	10.09	2.17	0.825	0.2142	0.0044	-0.00354	0.01046	-0.0292	0.928	85.	45.64	122214 132112	
404	10.11	4.09	0.870	0.2213	-0.0155	0.00771	0.01617	-0.0424	0.928	85.	52.97	122214 132112	
404	10.04	8.01	0.817	0.2120	-0.0230	-0.00838	0.02116	-0.0658	0.928	85.	44.73	122214 132112	
404	9.99	12.11	0.803	0.2106	-0.0455	-0.01849	0.01509	-0.0847	0.928	85.	41.74	122214 132112	
404	9.97	14.07	0.805	0.2121	-0.0573	-0.01860	0.01148	-0.0949	0.928	85.	41.51	122214 132112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
404	9.95	16.12	0.802	0.2119	-0.0637	-0.01944	0.01684	-0.1140	0.928	85.	40.99	122214 132112	
404	9.95	17.04	0.800	0.2117	-0.0695	-0.02007	0.01832	-0.1291	0.928	85.	40.47	122214 132112	
404	10.10	-1.97	0.835	0.2161	0.0036	0.00153	-0.00761	0.0055	0.928	85.	47.34	122214 132112	
404	10.09	-0.04	0.819	0.2135	0.0125	-0.00220	0.00108	-0.0108	0.928	85.	44.62	122214 132112	
404	10.10	-2.15	0.838	0.2163	0.0023	0.00142	-0.00868	0.0076	0.928	85.	47.80	122214 132112	
404	10.13	-4.03	0.885	0.2244	-0.0165	-0.00699	-0.01508	0.0224	0.928	85.	54.88	122214 132112	
404	10.07	-8.00	0.822	0.2142	-0.0209	0.01095	-0.02132	0.0469	0.928	86.	45.04	122214 132112	
404	10.03	-12.14	0.810	0.2135	-0.0408	0.01740	-0.01591	0.0689	0.928	85.	42.12	122214 132112	
404	10.02	-14.16	0.812	0.2138	-0.0537	0.01930	-0.00949	0.0833	0.928	85.	42.46	122214 132112	
404	10.01	-15.97	0.809	0.2139	-0.0590	0.02086	-0.01373	0.1001	0.928	85.	41.81	122214 132112	
404	10.00	-16.92	0.809	0.2143	-0.0636	0.02284	-0.01765	0.1120	0.928	85.	41.56	122214 132112	
405	-2.00	-0.04	0.280	0.0653	0.0019	-0.00158	0.00153	-0.0043	0.752	85.	0.00	126214 132112	stabalizer set to -5°
405	-0.01	-0.04	0.374	0.0746	-0.0038	-0.00213	0.00178	-0.0040	0.828	85.	0.00	126214 132112	stabalizer set to -5°
405	2.11	-0.04	0.479	0.0932	0.0002	-0.00106	0.00218	-0.0033	0.910	85.	25.04	126214 132112	stabalizer set to -5°
405	4.09	-0.04	0.567	0.1159	0.0146	-0.00032	0.00244	-0.0049	0.950	85.	35.77	126214 132112	stabalizer set to -5°
405	5.98	-0.04	0.637	0.1416	0.0313	-0.00011	0.00238	-0.0052	0.936	85.	37.12	126214 132112	stabalizer set to -5°
405	8.05	-0.04	0.714	0.1761	0.0528	-0.00570	0.00207	-0.0055	0.944	85.	36.65	126214 132112	stabalizer set to -5°
405	10.03	-0.04	0.758	0.2113	0.0785	-0.00219	0.00133	-0.0057	0.930	85.	28.23	126214 132112	stabalizer set to -5°
405	12.00	-0.04	0.927	0.2726	0.0601	-0.00348	0.00177	-0.0076	0.930	85.	44.30	126214 132112	stabalizer set to -5°
405	14.09	-0.04	1.013	0.3295	0.0707	-0.00013	0.00096	-0.0062	0.941	85.	43.11	126214 132112	stabalizer set to -5°
405	15.98	-0.04	1.114	0.3943	0.0765	-0.00201	-0.00010	-0.0069	0.936	85.	44.44	126214 132112	stabalizer set to -5°
405	18.06	-0.04	1.205	0.4681	0.0872	-0.00313	0.00078	-0.0093	0.939	85.	43.63	126214 132112	stabalizer set to -5°
405	20.03	-0.04	1.312	0.5528	0.0906	-0.00004	-0.00010	-0.0062	0.931	85.	44.91	126214 132112	stabalizer set to -5°
405	21.95	-0.04	1.336	0.6152	0.1043	0.01378	-0.00254	-0.0009	0.929	85.	37.99	126214 132112	stabalizer set to -5°
405	23.97	-0.04	1.397	0.6978	0.1132	0.02030	-0.00042	0.0064	0.954	85.	34.84	126214 132112	stabalizer set to -5°
405	25.99	-0.04	1.379	0.7516	0.1250	0.01249	0.00715	0.0139	1.035	85.	23.27	126214 132112	stabalizer set to -5°
406	-1.90	-0.04	0.181	0.1218	0.1257	-0.00179	0.00144	-0.0050	0.753	85.	0.00	128214 132112	stabalizer set to -15°
406	0.02	-0.04	0.268	0.1272	0.1218	-0.00256	0.00167	-0.0053	0.827	85.	0.00	128214 132112	stabalizer set to -15°
406	2.14	-0.04	0.371	0.1410	0.1227	-0.00144	0.00205	-0.0047	0.878	85.	0.00	128214 132112	stabalizer set to -15°
406	4.05	-0.04	0.460	0.1586	0.1294	-0.00090	0.00246	-0.0059	0.939	85.	0.00	128214 132112	stabalizer set to -15°
406	6.03	-0.04	0.543	0.1815	0.1374	-0.00040	0.00268	-0.0070	0.944	85.	0.00	128214 132112	stabalizer set to -15°
406	8.06	-0.04	0.626	0.2117	0.1464	-0.00563	0.00233	-0.0067	0.945	85.	0.00	128214 132112	stabalizer set to -15°
406	10.01	-0.04	0.674	0.2451	0.1707	-0.00307	0.00141	-0.0063	0.941	85.	0.00	128214 132112	stabalizer set to -15°
406	12.03	-0.04	0.827	0.3053	0.1748	0.00057	0.00151	-0.0072	0.943	85.	1.22	128214 132112	stabalizer set to -15°
406	14.09	-0.04	0.886	0.3526	0.2026	-0.00057	0.00089	-0.0061	0.933	85.	0.39	128214 132112	stabalizer set to -15°
406	16.08	-0.04	0.980	0.4131	0.2151	-0.00272	0.00000	-0.0075	0.942	85.	7.23	128214 132112	stabalizer set to -15°
406	18.12	-0.04	1.083	0.4845	0.2241	-0.00087	0.00114	-0.0096	0.943	85.	13.44	128214 132112	stabalizer set to -15°
406	20.01	-0.04	1.115	0.5387	0.2402	0.01120	-0.00040	-0.0064	0.933	85.	7.36	128214 132112	stabalizer set to -15°
406	22.01	-0.04	1.199	0.6157	0.2453	0.01405	-0.00126	-0.0033	0.935	85.	10.23	128214 132112	stabalizer set to -15°
406	23.96	-0.04	1.210	0.6693	0.2537	0.00966	0.00284	0.0033	0.961	85.	1.22	128214 132112	stabalizer set to -15°
406	26.11	-0.04	1.245	0.7354	0.2411	0.01543	0.00627	0.0168	1.044	85.	0.00	128214 132112	stabalizer set to -15°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
408	-1.97	-0.04	0.338	0.0644	-0.0671	-0.00183	0.00059	-0.0025	0.757	85.	0.00	122214 232112	
408	0.02	-0.04	0.430	0.0758	-0.0718	-0.00239	0.00083	-0.0022	0.833	85.	28.37	122214 232112	
408	1.93	-0.04	0.522	0.0934	-0.0691	-0.00137	0.00131	-0.0014	0.906	85.	44.26	122214 232112	
408	4.01	-0.04	0.615	0.1172	-0.0541	-0.00008	0.00153	-0.0035	0.986	85.	51.28	122214 232112	
408	5.97	-0.04	0.702	0.1456	-0.0425	-0.00010	0.00169	-0.0047	1.060	85.	53.85	122214 232112	
408	8.05	-0.04	0.793	0.1850	-0.0296	-0.00030	0.00155	-0.0046	1.140	85.	53.05	122214 232112	
408	10.03	-0.04	0.813	0.2182	0.0050	-0.00247	0.00107	-0.0046	0.932	85.	40.59	122214 232112	
408	12.07	-0.04	0.998	0.2869	-0.0194	0.00130	0.00128	-0.0053	0.925	85.	53.87	122214 232112	
408	14.10	-0.04	1.067	0.3433	-0.0046	-0.00021	0.00079	-0.0047	0.925	85.	49.55	122214 232112	
408	15.98	-0.04	1.162	0.4088	0.0046	-0.00236	0.00027	-0.0059	0.918	85.	49.56	122214 232112	
408	17.82	-0.04	1.238	0.4744	0.0161	-0.00404	0.00037	-0.0092	0.929	85.	47.84	122214 232112	
408	19.99	-0.04	1.332	0.5616	0.0264	-0.00580	0.00128	-0.0095	0.929	85.	46.65	122214 232112	
408	22.13	-0.04	1.355	0.6320	0.0423	0.00287	0.00046	-0.0045	0.923	85.	38.36	122214 232112	
408	24.05	-0.04	1.404	0.7080	0.0543	0.00981	0.00605	0.0061	0.970	85.	34.46	122214 232112	
408	25.94	-0.04	1.421	0.7728	0.0649	0.01193	0.01105	0.0150	1.045	85.	27.75	122214 232112	
410	-1.98	-0.04	0.362	0.0620	-0.0939	-0.00166	0.00044	-0.0038	0.757	85.	12.24	121114 232112	
410	-0.04	-0.04	0.446	0.0740	-0.0925	-0.00213	0.00026	-0.0010	0.832	85.	37.49	121114 232112	
410	1.96	-0.04	0.542	0.0931	-0.0871	-0.00115	0.00012	0.0010	0.908	85.	50.31	121114 232112	
410	4.04	-0.04	0.636	0.1181	-0.0787	-0.00026	-0.00010	0.0007	0.929	85.	55.50	121114 232112	
410	6.13	-0.04	0.721	0.1490	-0.0674	-0.00040	-0.00031	0.0006	0.931	85.	55.69	121114 232112	
410	8.04	-0.04	0.795	0.1837	-0.0554	-0.00561	-0.00019	0.0002	0.925	85.	53.40	121114 232112	
410	9.94	-0.04	0.847	0.2219	-0.0361	-0.00163	-0.00043	-0.0004	0.925	85.	46.75	121114 232112	
410	12.04	-0.04	1.016	0.2895	-0.0395	0.00193	-0.00040	-0.0016	0.935	85.	55.98	121114 232112	
410	13.89	-0.04	1.061	0.3363	-0.0085	-0.00006	-0.00051	-0.0012	0.932	85.	50.02	121114 232112	
410	16.02	-0.04	1.159	0.4076	0.0083	-0.00321	-0.00036	-0.0044	0.926	85.	49.04	121114 232112	
410	18.10	-0.04	1.248	0.4835	0.0246	-0.00420	-0.00035	-0.0073	0.928	85.	47.37	121114 232112	
410	19.96	-0.04	1.320	0.5555	0.0400	-0.00592	0.00026	-0.0070	0.925	85.	45.51	121114 232112	
410	21.91	-0.04	1.336	0.6174	0.0586	0.00351	-0.00019	-0.0034	0.923	85.	37.39	121114 232112	
410	23.95	-0.04	1.380	0.6941	0.0754	0.00915	0.00305	0.0032	0.957	85.	32.42	121114 232112	
410	26.06	-0.04	1.392	0.7620	0.0946	0.01293	0.00830	0.0146	1.041	85.	23.91	121114 232112	
411	4.01	-0.04	0.637	0.1225	-0.0776	0.00003	0.00056	-0.0009	0.931	30.	52.11	121114 232112	
411	7.99	-0.04	0.806	0.1920	-0.0566	-0.00031	0.00075	-0.0024	0.932	30.	51.58	121114 232112	
411	11.97	-0.04	1.002	0.2958	-0.0329	-0.00133	0.00041	-0.0036	0.932	30.	51.35	121114 232112	
413	-1.95	-0.04	0.360	0.0585	-0.1024	-0.00084	0.00080	-0.0017	0.758	85.	20.10	121114 231112	
413	-0.01	-0.04	0.446	0.0687	-0.1050	-0.00222	0.00069	-0.0014	0.833	85.	46.93	121114 231112	
413	2.06	-0.04	0.544	0.0853	-0.1036	-0.00077	0.00042	0.0003	0.912	85.	60.40	121114 231112	
413	4.08	-0.04	0.626	0.1063	-0.0964	0.00015	0.00048	-0.0006	0.934	85.	63.20	121114 231112	
413	6.14	-0.04	0.695	0.1318	-0.0848	0.00012	0.00048	-0.0003	0.928	85.	60.85	121114 231112	
413	8.11	-0.04	0.737	0.1582	-0.0703	-0.00125	0.00012	-0.0004	0.929	85.	53.85	121114 231112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
413	10.05	-0.04	0.790	0.1903	-0.0591	0.00201	0.00000	-0.0012	0.922	85.	48.66	121114 231112	
413	12.00	-0.04	0.857	0.2317	-0.0470	0.00255	-0.00075	-0.0008	0.936	85.	44.52	121114 231112	
413	13.87	-0.04	0.910	0.2745	-0.0315	0.00032	-0.00075	-0.0002	0.941	85.	38.96	121114 231112	
413	16.02	-0.04	0.986	0.3330	-0.0136	0.00001	-0.00101	-0.0024	0.925	85.	35.49	121114 231112	
413	17.88	-0.04	1.060	0.3916	0.0028	0.00062	-0.00083	-0.0029	0.935	85.	33.89	121114 231112	
413	19.97	-0.04	1.142	0.4656	0.0197	0.00066	-0.00038	-0.0027	0.923	85.	31.76	121114 231112	
413	22.02	-0.04	1.227	0.5474	0.0349	0.00315	0.00086	-0.0010	0.924	85.	30.60	121114 231112	
413	24.01	-0.04	1.306	0.6342	0.0512	0.00823	0.00653	0.0111	0.969	85.	29.12	121114 231112	
413	26.01	-0.04	1.345	0.7108	0.0691	0.00092	0.00552	0.0129	1.047	85.	23.08	121114 231112	
415	-2.00	-0.04	0.169	0.1178	0.1166	-0.00062	0.00156	-0.0049	0.753	85.	0.00	128214 131112	stabalizer set to -15°
415	-0.03	-0.04	0.262	0.1206	0.1057	-0.00157	0.00141	-0.0042	0.828	85.	0.00	128214 131112	stabalizer set to -15°
415	2.04	-0.04	0.370	0.1304	0.0991	-0.00138	0.00147	-0.0029	0.908	85.	0.00	128214 131112	stabalizer set to -15°
415	4.04	-0.04	0.456	0.1455	0.1026	-0.00035	0.00095	-0.0024	0.930	85.	0.00	128214 131112	stabalizer set to -15°
415	6.02	-0.04	0.523	0.1633	0.1115	-0.00125	0.00075	-0.0024	0.941	85.	0.00	128214 131112	stabalizer set to -15°
415	8.06	-0.04	0.572	0.1855	0.1240	-0.00227	0.00052	-0.0025	0.932	85.	0.00	128214 131112	stabalizer set to -15°
415	10.05	-0.04	0.624	0.2122	0.1361	0.00107	0.00048	-0.0041	0.935	85.	0.00	128214 131112	stabalizer set to -15°
415	12.04	-0.04	0.678	0.2462	0.1498	0.00014	0.00018	-0.0042	0.938	85.	0.00	128214 131112	stabalizer set to -15°
415	14.05	-0.04	0.746	0.2884	0.1610	-0.00071	-0.00022	-0.0031	0.936	85.	0.00	128214 131112	stabalizer set to -15°
415	16.03	-0.04	0.822	0.3373	0.1748	-0.00039	-0.00126	-0.0046	0.930	85.	0.00	128214 131112	stabalizer set to -15°
415	18.01	-0.04	0.899	0.3910	0.1828	-0.00016	-0.00098	-0.0043	0.933	85.	0.00	128214 131112	stabalizer set to -15°
415	20.07	-0.04	0.994	0.4620	0.1969	0.00080	0.00130	-0.0028	0.936	85.	0.00	128214 131112	stabalizer set to -15°
415	22.01	-0.04	1.080	0.5351	0.2075	0.00251	0.00130	-0.0022	0.933	85.	0.00	128214 131112	stabalizer set to -15°
415	24.03	-0.04	1.160	0.6157	0.2111	0.00865	0.00421	0.0066	0.939	85.	0.22	128214 131112	stabalizer set to -15°
415	26.00	-0.04	1.218	0.6949	0.2139	-0.00438	0.01058	0.0158	1.016	85.	0.00	128214 131112	stabalizer set to -15°
416	-2.06	0.03	0.331	0.0503	-0.0765	0.00085	0.00130	-0.0026	0.753	85.	27.47	122214 131112	
416	0.01	0.03	0.435	0.0611	-0.0895	0.00006	0.00163	-0.0021	0.832	85.	58.40	122214 131112	
416	2.04	0.03	0.541	0.0774	-0.0961	0.00039	0.00155	-0.0008	0.911	85.	70.41	122214 131112	
416	4.06	0.03	0.627	0.0994	-0.0913	0.00057	0.00149	-0.0013	0.937	85.	70.83	122214 131112	
416	6.09	0.03	0.694	0.1248	-0.0812	-0.00046	0.00132	-0.0013	0.934	85.	66.72	122214 131112	
416	8.05	0.03	0.742	0.1523	-0.0686	-0.00130	0.00101	-0.0011	0.935	85.	59.73	122214 131112	
416	10.00	0.03	0.798	0.1847	-0.0593	0.00177	0.00078	-0.0017	0.931	85.	54.33	122214 131112	
416	12.03	0.03	0.855	0.2253	-0.0465	0.00053	0.00015	-0.0020	0.934	85.	47.59	122214 131112	
416	14.01	0.03	0.928	0.2756	-0.0334	-0.00039	-0.00002	-0.0006	0.935	85.	43.40	122214 131112	
416	16.04	0.03	1.001	0.3320	-0.0180	-0.00002	-0.00085	-0.0024	0.933	85.	39.75	122214 131112	
416	17.99	0.03	1.079	0.3937	-0.0080	-0.00014	-0.00130	-0.0027	0.932	85.	37.75	122214 131112	
416	20.04	0.03	1.172	0.4711	0.0028	0.00105	0.00046	-0.0017	0.933	85.	36.80	122214 131112	
416	22.00	0.03	1.266	0.5544	0.0117	0.00306	0.00129	-0.0006	0.935	84.	36.77	122214 131112	
416	24.11	0.03	1.341	0.6456	0.0207	0.00900	0.00571	0.0095	0.939	85.	33.76	122214 131112	
416	26.08	0.03	1.398	0.7336	0.0311	-0.00293	0.01193	0.0148	1.025	86.	29.63	122214 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
418	-1.98	0.03	0.368	0.0836	-0.0745	0.00061	0.00111	-0.0012	0.754	85.	0.00	122215 131112	
418	0.05	0.03	0.464	0.0957	-0.0860	0.00058	0.00158	-0.0008	0.833	85.	12.70	122215 131112	
418	2.00	0.03	0.561	0.1140	-0.0911	0.00036	0.00181	0.0006	0.908	85.	35.23	122215 131112	
418	4.03	0.03	0.659	0.1392	-0.0907	-0.00072	0.00209	-0.0009	0.933	85.	46.20	122215 131112	
418	6.07	0.03	0.735	0.1653	-0.0837	-0.00147	0.00183	-0.0010	0.938	85.	49.90	122215 131112	
418	8.03	0.03	0.787	0.1942	-0.0739	-0.00090	0.00148	-0.0007	0.933	85.	46.52	122215 131112	
418	10.00	0.03	0.828	0.2241	-0.0614	0.00175	0.00169	-0.0031	0.939	85.	41.54	122215 131112	
418	12.05	0.03	0.882	0.2671	-0.0471	0.00011	0.00068	-0.0019	0.934	85.	35.78	122215 131112	
418	14.00	0.03	0.948	0.3165	-0.0351	-0.00012	0.00055	-0.0010	0.932	85.	32.68	122215 131112	
418	16.03	0.03	1.021	0.3743	-0.0195	-0.00044	-0.00045	-0.0025	0.936	85.	30.68	122215 131112	
418	18.05	0.03	1.095	0.4372	-0.0081	0.00050	-0.00067	-0.0019	0.938	85.	29.23	122215 131112	
418	20.06	0.03	1.177	0.5103	0.0039	0.00068	0.00044	-0.0013	0.938	85.	28.85	122215 131112	
418	22.05	0.03	1.262	0.5918	0.0139	0.00287	0.00121	0.0003	0.935	85.	28.78	122215 131112	
418	24.07	0.03	1.335	0.6794	0.0229	0.00878	0.00481	0.0093	0.940	85.	26.74	122215 131112	
418	26.03	0.03	1.376	0.7607	0.0345	-0.00124	0.01098	0.0148	1.026	85.	21.23	122215 131112	
419	10.07	0.03	0.832	0.2261	-0.0612	0.00197	0.00162	-0.0028	0.934	85.	41.62	122215 131112	
419	10.07	2.04	0.834	0.2276	-0.0606	0.00164	0.00807	-0.0180	0.934	85.	41.47	122215 131112	
419	10.06	4.09	0.827	0.2273	-0.0601	-0.00061	0.01513	-0.0333	0.934	85.	39.86	122215 131112	
419	10.01	8.00	0.886	0.2400	-0.0771	0.01064	0.02447	-0.0600	0.933	85.	48.33	122215 131112	
419	10.09	12.03	0.876	0.2398	-0.0877	0.00183	0.02695	-0.0968	0.933	85.	46.01	122215 131112	
419	10.07	14.08	0.863	0.2369	-0.0907	-0.00273	0.02823	-0.1175	0.933	85.	44.20	122215 131112	
419	10.05	16.00	0.849	0.2337	-0.0946	-0.00685	0.03016	-0.1308	0.933	85.	42.25	122215 131112	
419	10.03	17.08	0.841	0.2317	-0.0998	-0.00816	0.02966	-0.1438	0.933	85.	41.23	122215 131112	
419	10.09	-0.05	0.832	0.2266	-0.0613	0.00181	0.00164	-0.0027	0.933	85.	41.31	122215 131112	
419	10.10	-2.05	0.830	0.2270	-0.0605	-0.00123	-0.00425	0.0134	0.933	85.	40.73	122215 131112	
419	10.10	-3.99	0.833	0.2291	-0.0595	0.00009	-0.01041	0.0266	0.933	85.	40.51	122215 131112	
419	10.05	-8.05	0.894	0.2420	-0.0741	-0.00947	-0.02198	0.0570	0.932	85.	49.23	122215 131112	
419	10.03	-12.01	0.878	0.2391	-0.0828	-0.00006	-0.02523	0.0930	0.932	86.	46.97	122215 131112	
419	10.01	-14.07	0.867	0.2362	-0.0888	0.00376	-0.02420	0.1217	0.932	85.	45.52	122215 131112	
419	10.06	-16.00	0.856	0.2345	-0.0919	0.00899	-0.02690	0.1366	0.934	85.	43.68	122215 131112	
419	10.04	-17.10	0.847	0.2327	-0.0963	0.01058	-0.02645	0.1468	0.934	85.	42.19	122215 131112	
421	-1.94	-0.02	0.403	0.0810	-0.1092	0.00079	0.00110	-0.0009	0.757	85.	0.00	121115 131112	
421	0.04	-0.02	0.487	0.0938	-0.1102	0.00075	0.00116	-0.0005	0.857	85.	25.67	121115 131112	
421	2.06	-0.02	0.580	0.1137	-0.1085	0.00089	0.00080	0.0014	0.911	85.	41.49	121115 131112	
421	4.04	-0.02	0.672	0.1384	-0.1046	-0.00027	0.00111	0.0003	0.934	85.	49.67	121115 131112	
421	6.08	-0.02	0.745	0.1648	-0.0954	-0.00096	0.00071	0.0004	0.932	85.	51.69	121115 131112	
421	8.06	-0.02	0.796	0.1939	-0.0832	-0.00038	0.00056	-0.0003	0.935	85.	48.01	121115 131112	
421	8.07	-0.02	0.798	0.1948	-0.0833	-0.00039	0.00058	-0.0003	0.935	85.	48.14	121115 131112	
421	10.05	-0.02	0.841	0.2266	-0.0694	0.00226	0.00071	-0.0024	0.933	85.	42.97	121115 131112	
421	12.02	-0.02	0.889	0.2670	-0.0555	0.00005	0.00014	-0.0019	0.931	85.	36.98	121115 131112	
421	14.07	-0.02	0.959	0.3200	-0.0405	-0.00018	-0.00005	-0.0008	0.935	85.	33.59	121115 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
421	16.08	-0.03	1.027	0.3764	-0.0213	-0.00014	-0.00067	-0.0032	0.937	85.	31.04	121115 131112	
421	18.07	-0.02	1.092	0.4359	-0.0053	0.00024	-0.00006	-0.0034	0.941	85.	28.68	121115 131112	
421	20.01	-0.03	1.169	0.5059	0.0125	0.00035	-0.00011	-0.0029	0.938	85.	27.81	121115 131112	
421	22.04	-0.03	1.245	0.5842	0.0294	0.00263	0.00055	-0.0017	0.940	85.	26.70	121115 131112	
421	24.09	-0.03	1.312	0.6697	0.0466	0.00798	0.00425	0.0075	0.947	85.	23.86	121115 131112	
421	26.03	-0.03	1.345	0.7454	0.0626	-0.00069	0.00441	0.0227	1.023	86.	17.35	121115 131112	
422	10.05	-0.02	0.841	0.2262	-0.0695	0.00241	0.00058	-0.0023	0.935	85.	43.12	121115 131112	
422	10.04	2.04	0.846	0.2284	-0.0720	0.00248	0.00108	-0.0090	0.935	85.	43.45	121115 131112	
422	10.03	4.05	0.842	0.2287	-0.0745	0.00159	0.00132	-0.0144	0.935	85.	42.15	121115 131112	
422	10.06	8.02	0.901	0.2431	-0.0896	0.01425	-0.00250	-0.0222	0.935	86.	49.76	121115 131112	
422	10.03	12.05	0.877	0.2394	-0.0877	0.00640	-0.01122	-0.0416	0.935	85.	45.99	121115 131112	
422	10.01	14.07	0.865	0.2369	-0.0899	0.00237	-0.01544	-0.0545	0.935	85.	44.04	121115 131112	
422	9.99	16.02	0.848	0.2340	-0.0896	-0.00166	-0.01830	-0.0612	0.935	85.	41.18	121115 131112	
422	9.97	17.01	0.839	0.2316	-0.0921	-0.00231	-0.02015	-0.0702	0.935	85.	40.09	121115 131112	
422	10.03	-0.08	0.840	0.2261	-0.0697	0.00198	0.00041	-0.0026	0.935	85.	42.88	121115 131112	
422	10.03	-2.07	0.836	0.2259	-0.0698	-0.00182	0.00024	0.0052	0.935	85.	42.01	121115 131112	
422	10.03	-4.07	0.840	0.2284	-0.0709	-0.00122	0.00041	0.0093	0.935	85.	41.96	121115 131112	
422	10.09	-8.01	0.905	0.2435	-0.0867	-0.01318	0.00355	0.0171	0.935	85.	50.43	121115 131112	
422	10.07	-12.02	0.881	0.2403	-0.0846	-0.00393	0.01237	0.0358	0.935	85.	46.47	121115 131112	
422	10.05	-14.02	0.865	0.2367	-0.0871	-0.00109	0.01827	0.0564	0.935	85.	44.27	121115 131112	
422	10.03	-16.09	0.847	0.2332	-0.0876	0.00345	0.02032	0.0638	0.935	85.	41.47	121115 131112	
422	10.03	-17.02	0.847	0.2338	-0.0911	0.00471	0.02208	0.0703	0.935	85.	41.11	121115 131112	
424	-2.09	-0.05	-0.077	0.0175	0.0093	0.00043	0.00097	-0.0032	0.763	85.	0.00	151111 131112	
424	0.01	-0.05	0.014	0.0152	0.0062	0.00044	0.00110	-0.0036	0.840	85.	0.00	151111 131112	
424	2.10	-0.05	0.110	0.0175	0.0057	0.00066	0.00143	-0.0031	0.921	86.	0.00	151111 131112	
424	3.96	-0.05	0.199	0.0243	0.0072	0.00030	0.00124	-0.0033	0.949	86.	35.76	151111 131112	
424	5.99	-0.05	0.295	0.0373	0.0071	0.00005	0.00116	-0.0030	0.923	85.	44.05	151111 131112	
424	7.99	-0.05	0.393	0.0562	0.0093	-0.00015	0.00082	-0.0029	0.933	85.	46.02	151111 131112	
424	9.98	-0.05	0.481	0.0801	0.0128	-0.00028	0.00058	-0.0034	0.933	85.	43.47	151111 131112	
424	11.93	-0.05	0.565	0.1110	0.0194	0.00090	0.00048	-0.0050	0.923	85.	38.77	151111 131112	
424	13.98	-0.05	0.651	0.1517	0.0291	-0.00148	0.00073	-0.0048	0.934	85.	32.33	151111 131112	
424	16.01	-0.05	0.760	0.2054	0.0379	-0.00172	-0.00054	-0.0063	0.936	85.	31.47	151111 131112	
424	17.99	-0.05	0.865	0.2647	0.0424	-0.00172	-0.00099	-0.0061	0.939	85.	31.73	151111 131112	
424	19.96	-0.05	0.975	0.3356	0.0495	-0.00150	0.00055	-0.0021	0.925	85.	32.07	151111 131112	
424	22.03	-0.05	1.094	0.4211	0.0589	-0.00153	0.00304	0.0017	0.947	85.	33.09	151111 131112	
424	24.02	-0.05	1.188	0.5052	0.0624	-0.00134	0.01027	0.0096	0.969	85.	31.90	151111 131112	
424	25.96	-0.05	1.260	0.5880	0.0690	-0.00365	0.01192	0.0103	1.044	85.	28.94	151111 131112	
425	10.00	-0.05	0.483	0.0807	0.0129	-0.00034	0.00033	-0.0043	0.929	85.	43.65	151111 131112	
425	9.99	2.09	0.484	0.0812	0.0107	-0.00358	0.00466	-0.0167	0.929	85.	43.35	151111 131112	
425	9.99	3.92	0.481	0.0814	0.0089	-0.00683	0.00947	-0.0284	0.929	85.	41.75	151111 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
425	10.01	7.95	0.496	0.0864	0.0009	-0.01163	0.01696	-0.0530	0.929	86.	40.76	151111 131112	
425	9.98	12.01	0.497	0.0879	-0.0123	-0.01550	0.01840	-0.0912	0.929	85.	39.25	151111 131112	
425	10.01	13.94	0.491	0.0877	-0.0155	-0.01832	0.01959	-0.1131	0.930	85.	36.90	151111 131112	
425	9.99	15.98	0.485	0.0877	-0.0199	-0.02211	0.02216	-0.1308	0.930	85.	34.09	151111 131112	
425	9.98	17.03	0.481	0.0872	-0.0227	-0.02362	0.02209	-0.1398	0.930	85.	32.77	151111 131112	
425	10.06	0.04	0.487	0.0817	0.0116	-0.00053	0.00071	-0.0068	0.931	85.	43.70	151111 131112	
425	10.07	-2.10	0.486	0.0815	0.0123	0.00273	-0.00273	0.0041	0.931	85.	43.68	151111 131112	
425	10.07	-4.05	0.488	0.0829	0.0105	0.00617	-0.00798	0.0163	0.931	85.	42.65	151111 131112	
425	10.08	-8.06	0.503	0.0882	0.0021	0.01182	-0.01746	0.0430	0.931	85.	41.53	151111 131112	
425	10.07	-11.99	0.506	0.0902	-0.0103	0.01606	-0.01877	0.0791	0.931	85.	39.98	151111 131112	
425	10.06	-14.17	0.495	0.0886	-0.0106	0.01834	-0.01705	0.1066	0.931	85.	37.21	151111 131112	
425	10.05	-16.15	0.485	0.0881	-0.0117	0.02191	-0.01965	0.1236	0.931	85.	33.45	151111 131112	
425	10.04	-17.17	0.478	0.0871	-0.0167	0.02347	-0.01947	0.1353	0.931	85.	31.48	151111 131112	
426	-2.03	-0.02	-0.077	0.0160	0.0069	0.00188	-0.01078	0.0134	0.770	85.	0.00	122311 131112	
426	-0.04	-0.02	0.011	0.0138	0.0037	0.00207	-0.01076	0.0138	0.844	85.	0.00	122311 131112	
426	2.03	-0.02	0.105	0.0163	0.0039	0.00206	-0.01050	0.0142	0.924	85.	49.84	122311 131112	
426	4.02	-0.02	0.206	0.0234	0.0068	0.00200	-0.01062	0.0134	1.001	85.	62.59	122311 131112	
426	6.01	-0.02	0.303	0.0363	0.0061	0.00203	-0.01084	0.0128	1.077	85.	58.95	122311 131112	
426	7.99	-0.02	0.392	0.0549	0.0069	0.00162	-0.01143	0.0142	0.930	85.	51.95	122311 131112	
426	9.98	-0.02	0.482	0.0788	0.0105	0.00165	-0.01172	0.0136	0.938	85.	48.04	122311 131112	
426	12.01	-0.02	0.570	0.1110	0.0184	0.00228	-0.01222	0.0124	0.935	85.	41.97	122311 131112	
426	14.04	-0.02	0.657	0.1521	0.0269	0.00084	-0.01206	0.0126	0.938	85.	35.40	122311 131112	
426	16.07	-0.02	0.768	0.2067	0.0343	0.00118	-0.01353	0.0116	0.936	85.	34.24	122311 131112	
426	18.13	-0.02	0.882	0.2700	0.0391	0.00151	-0.01417	0.0123	0.938	85.	34.42	122311 131112	
426	19.99	-0.02	0.990	0.3388	0.0461	0.00197	-0.01244	0.0170	0.936	85.	34.95	122311 131112	
426	20.00	-0.02	0.995	0.3405	0.0463	0.00192	-0.01262	0.0168	0.936	85.	35.49	122311 131112	
426	21.98	-0.02	1.099	0.4193	0.0548	0.00188	-0.01160	0.0182	0.938	85.	34.88	122311 131112	
426	24.06	-0.02	1.193	0.5059	0.0601	0.00114	-0.00288	0.0279	0.976	85.	33.06	122311 131112	
426	25.95	-0.02	1.263	0.5861	0.0665	0.00014	-0.00250	0.0268	1.045	85.	30.05	122311 131112	
427	10.07	-0.02	0.491	0.0808	0.0120	0.00200	-0.01198	0.0119	0.977	83.	48.91	122311 131112	
427	10.06	1.98	0.487	0.0803	0.0098	-0.00116	-0.00795	0.0004	0.977	85.	48.12	122311 131112	
427	10.05	4.03	0.487	0.0813	0.0066	-0.00449	-0.00271	-0.0131	0.977	85.	46.70	122311 131112	
427	10.05	8.00	0.497	0.0853	-0.0025	-0.01016	0.00456	-0.0378	0.977	85.	44.69	122311 131112	
427	10.02	12.19	0.494	0.0856	-0.0135	-0.01417	0.00633	-0.0769	0.977	85.	43.18	122311 131112	
427	10.00	14.00	0.486	0.0843	-0.0156	-0.01647	0.00669	-0.0974	0.977	85.	41.92	122311 131112	
427	9.99	16.03	0.483	0.0850	-0.0200	-0.02101	0.01209	-0.1076	0.977	85.	39.18	122311 131112	
427	9.98	17.12	0.476	0.0835	-0.0229	-0.02159	0.00947	-0.1255	0.938	85.	38.29	122311 131112	
427	10.06	0.00	0.487	0.0803	0.0108	0.00129	-0.01201	0.0117	0.938	85.	48.00	122311 131112	
427	10.07	-2.07	0.487	0.0804	0.0105	0.00488	-0.01614	0.0239	0.938	85.	47.92	122311 131112	
427	10.07	-4.17	0.489	0.0818	0.0087	0.00836	-0.02214	0.0369	0.938	85.	46.64	122311 131112	
427	10.08	-8.04	0.503	0.0869	0.0001	0.01373	-0.03173	0.0642	0.938	85.	45.18	122311 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
427	10.07	-12.02	0.508	0.0895	-0.0138	0.01788	-0.03274	0.1007	0.938	85.	43.66	122311 131112	
427	10.06	-14.14	0.495	0.0875	-0.0142	0.01976	-0.02992	0.1284	0.938	85.	41.07	122311 131112	
427	10.05	-16.11	0.489	0.0877	-0.0154	0.02351	-0.03239	0.1415	0.938	85.	37.94	122311 131112	
427	10.04	-17.17	0.481	0.0863	-0.0201	0.02485	-0.03125	0.1540	0.938	85.	36.30	122311 131112	
428	-1.99	0.04	-0.075	0.0186	0.0068	0.00384	-0.02449	0.0316	0.772	85.	0.00	122411 131112	
428	0.03	0.04	0.014	0.0165	0.0033	0.00390	-0.02427	0.0315	0.848	85.	0.00	122411 131112	
428	2.00	0.04	0.105	0.0190	0.0032	0.00391	-0.02409	0.0324	0.923	85.	0.00	122411 131112	
428	4.03	0.04	0.203	0.0264	0.0038	0.00369	-0.02451	0.0325	0.941	85.	34.53	122411 131112	
428	6.03	0.04	0.300	0.0394	0.0044	0.00362	-0.02452	0.0321	0.936	85.	44.61	122411 131112	
428	8.04	0.04	0.398	0.0586	0.0063	0.00331	-0.02494	0.0321	0.933	85.	46.14	122411 131112	
428	9.99	0.04	0.485	0.0823	0.0095	0.00331	-0.02555	0.0322	0.931	85.	44.04	122411 131112	
428	12.09	0.04	0.576	0.1159	0.0178	0.00376	-0.02608	0.0311	0.938	85.	38.96	122411 131112	
428	13.95	0.04	0.656	0.1538	0.0249	0.00264	-0.02638	0.0316	0.938	85.	33.58	122411 131112	
428	16.01	0.04	0.767	0.2085	0.0331	0.00270	-0.02756	0.0303	0.934	85.	32.85	122411 131112	
428	18.04	0.04	0.877	0.2703	0.0373	0.00299	-0.02863	0.0304	0.930	85.	32.99	122411 131112	
428	20.07	0.04	0.995	0.3453	0.0450	0.00323	-0.02713	0.0345	0.939	85.	33.97	122411 131112	
428	22.03	0.04	1.102	0.4250	0.0534	0.00339	-0.02688	0.0349	0.941	85.	34.02	122411 131112	
428	24.02	0.04	1.195	0.5094	0.0579	0.00321	-0.02163	0.0454	0.956	85.	32.70	122411 131112	
428	25.97	0.04	1.266	0.5915	0.0668	0.00217	-0.01750	0.0464	1.037	85.	29.55	122411 131112	
428	10.06	0.04	0.488	0.0836	0.0098	0.00342	-0.02641	0.0324	0.934	85.	43.78	122411 131112	
429	10.06	2.13	0.488	0.0836	0.0085	0.00012	-0.02218	0.0206	0.934	85.	43.54	122411 131112	
429	10.05	4.00	0.486	0.0838	0.0067	-0.00286	-0.01752	0.0093	0.934	85.	42.29	122411 131112	
429	10.05	6.11	0.493	0.0865	0.0032	-0.00459	-0.01380	-0.0037	0.934	86.	41.58	122411 131112	
429	10.05	8.13	0.499	0.0883	-0.0010	-0.00774	-0.00972	-0.0166	0.934	85.	41.38	122411 131112	
429	10.02	11.97	0.493	0.0880	-0.0094	-0.01149	-0.00901	-0.0536	0.934	85.	39.53	122411 131112	
429	10.00	13.98	0.486	0.0868	-0.0125	-0.01434	-0.00756	-0.0758	0.934	85.	37.92	122411 131112	
429	9.98	15.91	0.480	0.0863	-0.0168	-0.01788	-0.00439	-0.0936	0.934	85.	35.93	122411 131112	
429	9.97	17.00	0.475	0.0855	-0.0203	-0.01962	-0.00359	-0.1059	0.934	85.	34.68	122411 131112	
429	10.05	0.07	0.489	0.0836	0.0096	0.00322	-0.02629	0.0312	0.934	85.	43.87	122411 131112	
429	10.05	-1.91	0.488	0.0835	0.0093	0.00664	-0.02983	0.0419	0.934	85.	43.90	122411 131112	
429	10.05	-4.03	0.491	0.0851	0.0075	0.01020	-0.03600	0.0556	0.934	85.	42.54	122411 131112	
429	10.06	-7.99	0.506	0.0906	-0.0015	0.01578	-0.04660	0.0846	0.934	85.	41.25	122411 131112	
429	10.05	-12.06	0.511	0.0935	-0.0154	0.01963	-0.04579	0.1187	0.934	85.	39.43	122411 131112	
429	10.04	-14.11	0.497	0.0914	-0.0157	0.02127	-0.04222	0.1443	0.934	85.	36.25	122411 131112	
429	10.03	-15.92	0.489	0.0910	-0.0171	0.02465	-0.04347	0.1574	0.934	85.	33.26	122411 131112	
429	10.02	-16.95	0.483	0.0903	-0.0196	0.02608	-0.04254	0.1656	0.934	85.	31.48	122411 131112	
430	-2.00	0.05	-0.074	0.0220	0.0074	0.00442	-0.02657	0.0355	0.772	85.	0.00	122511 131112	
430	-0.01	0.05	0.013	0.0197	0.0040	0.00443	-0.02625	0.0353	0.846	85.	0.00	122511 131112	
430	1.91	0.05	0.101	0.0221	0.0038	0.00452	-0.02600	0.0360	0.919	85.	0.00	122511 131112	
430	4.07	0.05	0.203	0.0299	0.0041	0.00426	-0.02609	0.0358	0.921	85.	4.09	122511 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
430	6.00	0.05	0.298	0.0424	0.0045	0.00403	-0.02579	0.0343	0.935	85.	31.22	122511 131112	
430	7.92	0.05	0.392	0.0607	0.0068	0.00398	-0.02650	0.0357	0.934	85.	38.57	122511 131112	
430	9.96	0.05	0.482	0.0851	0.0097	0.00376	-0.02644	0.0339	0.936	85.	38.86	122511 131112	
430	12.08	0.05	0.575	0.1192	0.0173	0.00455	-0.02685	0.0324	0.928	85.	35.18	122511 131112	
430	13.94	0.05	0.655	0.1571	0.0246	0.00269	-0.02675	0.0324	0.935	85.	30.65	122511 131112	
430	15.98	0.05	0.768	0.2120	0.0331	0.00301	-0.02814	0.0310	0.935	85.	31.02	122511 131112	
430	18.01	0.05	0.876	0.2733	0.0376	0.00320	-0.02909	0.0315	0.936	85.	31.59	122511 131112	
430	20.10	0.05	0.996	0.3498	0.0452	0.00390	-0.02804	0.0346	0.934	85.	32.66	122511 131112	
430	22.11	0.05	1.104	0.4314	0.0542	0.00401	-0.02846	0.0381	0.938	85.	32.73	122511 131112	
430	24.07	0.05	1.194	0.5153	0.0605	0.00347	-0.02245	0.0540	0.975	85.	31.21	122511 131112	
430	25.96	0.05	1.258	0.5925	0.0653	0.00363	-0.02373	0.0488	1.043	85.	27.88	122511 131112	
431	10.05	0.05	0.487	0.0866	0.0105	0.00392	-0.02763	0.0354	0.931	85.	38.58	122511 131112	
431	10.04	1.96	0.487	0.0873	0.0091	0.00107	-0.02524	0.0262	0.931	85.	37.51	122511 131112	
431	10.03	3.97	0.485	0.0870	0.0068	-0.00243	-0.01873	0.0117	0.931	85.	37.10	122511 131112	
431	10.03	8.12	0.497	0.0910	-0.0013	-0.00740	-0.01081	-0.0154	0.931	86.	36.85	122511 131112	
431	10.01	12.01	0.493	0.0909	-0.0091	-0.01103	-0.01071	-0.0516	0.931	85.	35.11	122511 131112	
431	9.99	13.97	0.484	0.0895	-0.0124	-0.01387	-0.00929	-0.0728	0.931	85.	33.18	122511 131112	
431	10.01	15.91	0.480	0.0895	-0.0164	-0.01739	-0.00689	-0.0895	0.932	85.	30.98	122511 131112	
431	10.00	16.96	0.476	0.0893	-0.0196	-0.01908	-0.00747	-0.0986	0.932	85.	29.15	122511 131112	
431	10.08	-0.04	0.489	0.0872	0.0097	0.00360	-0.02668	0.0328	0.933	85.	38.68	122511 131112	
431	10.08	-1.95	0.490	0.0871	0.0096	0.00696	-0.02921	0.0422	0.933	85.	39.21	122511 131112	
431	10.08	-3.94	0.492	0.0892	0.0078	0.01054	-0.03752	0.0580	0.933	85.	37.00	122511 131112	
431	10.09	-8.10	0.507	0.0955	-0.0017	0.01566	-0.04727	0.0855	0.933	85.	34.92	122511 131112	
431	10.08	-12.07	0.512	0.0986	-0.0160	0.01987	-0.04880	0.1226	0.933	85.	32.91	122511 131112	
431	10.07	-13.98	0.500	0.0968	-0.0162	0.02147	-0.04551	0.1466	0.933	85.	29.76	122511 131112	
431	10.06	-16.00	0.492	0.0965	-0.0177	0.02513	-0.04742	0.1635	0.933	85.	26.59	122511 131112	
431	10.05	-17.14	0.483	0.0951	-0.0213	0.02651	-0.04628	0.1738	0.933	84.	24.32	122511 131112	
432	-2.04	0.05	0.043	0.0287	-0.0197	-0.02378	0.00320	-0.0001	0.765	85.	0.00	122210 131112	t.e. flaps set as ailerons at
432	0.06	0.05	0.131	0.0301	-0.0234	-0.02304	0.00314	0.0002	0.844	85.	0.00	122210 131112	0/0/0/0 0/40/0/40
432	2.04	0.05	0.231	0.0371	-0.0273	-0.02580	0.00353	0.0009	0.921	85.	0.00	122210 131112	"
432	4.05	0.05	0.332	0.0482	-0.0278	-0.02705	0.00324	0.0008	0.931	85.	35.12	122210 131112	"
432	6.11	0.05	0.429	0.0662	-0.0251	-0.02588	0.00357	0.0000	0.950	85.	45.92	122210 131112	"
432	8.13	0.05	0.515	0.0882	-0.0204	-0.02248	0.00343	-0.0002	0.934	85.	48.29	122210 131112	"
432	9.96	0.05	0.585	0.1120	-0.0137	-0.01935	0.00301	-0.0009	0.940	85.	46.43	122210 131112	"
432	11.94	0.05	0.658	0.1441	-0.0050	-0.01633	0.00251	-0.0022	0.939	85.	41.97	122210 131112	"
432	14.02	0.05	0.749	0.1910	0.0032	-0.01757	0.00196	0.0001	0.932	85.	37.72	122210 131112	"
432	15.93	0.05	0.842	0.2432	0.0145	-0.01552	0.00147	-0.0002	0.937	85.	36.07	122210 131112	"
432	18.00	0.05	0.943	0.3063	0.0221	-0.01402	0.00165	-0.0011	0.929	85.	35.40	122210 131112	"
432	19.95	0.05	1.048	0.3779	0.0314	-0.01147	0.00144	0.0018	0.935	86.	35.64	122210 131112	"
432	21.98	0.05	1.153	0.4610	0.0400	-0.01180	0.00295	0.0043	0.928	85.	35.49	122210 131112	"
432	24.00	0.05	1.247	0.5470	0.0452	-0.01269	0.00951	0.0097	0.968	85.	34.72	122210 131112	"

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
432	26.11	0.05	1.309	0.6301	0.0542	-0.01179	0.00441	-0.0038	1.051	85.	30.56	122210 131112	↓
433	-2.05	0.05	-0.033	0.0201	-0.0071	-0.01331	0.00311	-0.0024	0.769	85.	0.00	122210 131112	t.e. flaps set as ailerons at
433	-0.01	0.05	0.055	0.0194	-0.0102	-0.01298	0.00317	-0.0022	0.844	85.	0.00	122210 131112	0/0/0/0 0/0/0/40
433	2.07	0.05	0.156	0.0240	-0.0119	-0.01483	0.00366	-0.0013	0.924	85.	0.00	122210 131112	|
433	4.00	0.05	0.254	0.0327	-0.0123	-0.01684	0.00357	-0.0017	0.941	85.	40.32	122210 131112	|
433	5.93	0.05	0.344	0.0461	-0.0105	-0.01596	0.00336	-0.0017	0.935	85.	49.50	122210 131112	|
433	8.12	0.05	0.450	0.0692	-0.0078	-0.01592	0.00337	-0.0016	0.933	85.	50.24	122210 131112	|
433	9.98	0.05	0.518	0.0901	0.0003	-0.01158	0.00269	-0.0024	0.937	85.	46.79	122210 131112	|
433	12.04	0.05	0.601	0.1226	0.0103	-0.00851	0.00218	-0.0033	0.933	85.	41.42	122210 131112	|
433	14.15	0.05	0.691	0.1669	0.0201	-0.00958	0.00228	-0.0032	0.935	85.	35.59	122210 131112	|
433	16.01	0.05	0.790	0.2178	0.0272	-0.00910	0.00211	-0.0051	0.932	85.	34.47	122210 131112	|
433	18.03	0.05	0.900	0.2809	0.0311	-0.00896	0.00186	-0.0055	0.931	85.	34.58	122210 131112	|
433	20.06	0.05	1.023	0.3589	0.0382	-0.00837	0.00261	-0.0041	0.933	85.	35.94	122210 131112	|
433	22.01	0.05	1.125	0.4379	0.0468	-0.00907	0.00506	-0.0025	0.936	85.	35.44	122210 131112	|
433	24.01	0.05	1.225	0.5268	0.0513	-0.00976	0.01093	0.0047	0.968	85.	34.83	122210 131112	|
433	26.10	0.05	1.293	0.6126	0.0577	-0.00910	0.00365	-0.0082	1.049	85.	30.81	122210 131112	↓
434	-2.02	0.05	0.039	0.0263	-0.0259	-0.02830	0.00388	-0.0013	0.768	85.	0.00	122210 131112	t.e. flaps set as ailerons at
434	0.02	0.05	0.125	0.0277	-0.0289	-0.02773	0.00374	-0.0006	0.843	85.	0.00	122210 131112	0/0/0/0 0/0/40/40
434	2.04	0.05	0.219	0.0336	-0.0294	-0.02848	0.00406	0.0000	0.921	85.	0.00	122210 131112	|
434	3.84	0.05	0.307	0.0442	-0.0291	-0.02903	0.00451	-0.0008	0.933	85.	31.48	122210 131112	|
434	5.97	0.05	0.419	0.0642	-0.0300	-0.03024	0.00513	-0.0013	0.927	85.	44.89	122210 131112	|
434	7.96	0.05	0.509	0.0849	-0.0257	-0.02877	0.00432	-0.0005	0.921	85.	50.06	122210 131112	|
434	10.00	0.05	0.579	0.1099	-0.0153	-0.02420	0.00417	-0.0018	0.940	85.	46.50	122210 131112	|
434	12.10	0.05	0.647	0.1434	-0.0031	-0.01841	0.00438	-0.0028	0.930	85.	39.20	122210 131112	|
434	13.78	0.05	0.708	0.1770	0.0068	-0.01718	0.00492	-0.0037	0.929	85.	33.97	122210 131112	|
434	16.08	0.05	0.819	0.2374	0.0190	-0.01472	0.00450	-0.0056	0.941	85.	32.49	122210 131112	|
434	17.98	0.05	0.916	0.2970	0.0232	-0.01438	0.00435	-0.0055	0.925	85.	32.19	122210 131112	|
434	20.00	0.05	1.032	0.3737	0.0316	-0.01237	0.00529	-0.0031	0.922	85.	33.44	122210 131112	|
434	21.92	0.05	1.134	0.4533	0.0408	-0.01333	0.00697	-0.0026	0.934	85.	33.57	122210 131112	|
434	23.82	0.05	1.226	0.5365	0.0443	-0.01362	0.01122	0.0033	0.965	85.	33.01	122210 131112	|
434	26.18	0.05	1.306	0.6358	0.0505	-0.01341	0.00467	-0.0098	1.056	85.	28.93	122210 131112	↓
435	-1.98	0.05	0.007	0.0221	-0.0142	-0.01774	0.00186	-0.0002	0.766	85.	0.00	122210 131112	t.e. flaps set as ailerons at
435	-0.09	0.05	0.084	0.0221	-0.0161	-0.01649	0.00202	-0.0004	0.840	85.	0.00	122210 131112	0/0/0/0 0/0/40/0
435	1.92	0.05	0.175	0.0262	-0.0163	-0.01630	0.00215	0.0005	0.917	85.	0.00	122210 131112	|
435	4.06	0.05	0.280	0.0372	-0.0162	-0.01704	0.00233	0.0001	0.931	85.	39.63	122210 131112	|
435	6.11	0.05	0.388	0.0553	-0.0175	-0.01891	0.00254	0.0003	0.928	85.	48.95	122210 131112	|
435	8.07	0.05	0.486	0.0770	-0.0163	-0.01992	0.00190	0.0011	0.922	85.	52.39	122210 131112	|
435	9.96	0.05	0.566	0.1020	-0.0106	-0.01960	0.00159	0.0004	0.937	84.	50.41	122210 131112	|
435	11.89	0.05	0.619	0.1297	0.0030	-0.01121	0.00184	-0.0011	0.928	85.	41.31	122210 131112	|
435	13.95	0.05	0.696	0.1709	0.0147	-0.01059	0.00224	-0.0017	0.928	85.	34.52	122210 131112	|

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
435	16.15	0.05	0.803	0.2285	0.0247	-0.00857	0.00165	-0.0030	0.927	85.	32.39	122210 131112	"
435	17.89	0.05	0.901	0.2840	0.0303	-0.00883	0.00185	-0.0020	0.955	85.	33.62	122210 131112	"
435	19.96	0.05	1.019	0.3615	0.0385	-0.00735	0.00262	-0.0009	0.961	85.	34.30	122210 131112	"
435	21.94	0.05	1.119	0.4407	0.0482	-0.00799	0.00389	-0.0004	0.966	85.	33.54	122210 131112	"
435	24.01	0.05	1.209	0.5270	0.0513	-0.00593	0.01057	0.0109	0.972	85.	31.61	122210 131112	"
435	25.96	0.05	1.285	0.6124	0.0556	-0.00720	0.00304	-0.0037	1.047	85.	29.37	122210 131112	↓
436	-1.99	0.05	0.069	0.0305	-0.0233	-0.02540	0.00100	0.0036	0.764	85.	0.00	122210 131112	t.e. flaps set as ailerons at
436	-0.13	0.05	0.146	0.0322	-0.0264	-0.02447	0.00095	0.0036	0.836	85.	0.00	122210 131112	0/0/0/0 0/40/40/0
436	1.97	0.05	0.245	0.0393	-0.0284	-0.02516	0.00160	0.0038	0.917	85.	0.00	122210 131112	"
436	4.02	0.05	0.345	0.0519	-0.0285	-0.02552	0.00195	0.0029	0.934	85.	32.82	122210 131112	"
436	6.06	0.05	0.454	0.0724	-0.0302	-0.02746	0.00182	0.0038	0.938	85.	46.36	122210 131112	"
436	7.92	0.05	0.544	0.0944	-0.0284	-0.02770	0.00143	0.0040	0.938	85.	51.31	122210 131112	"
436	9.90	0.05	0.609	0.1197	-0.0194	-0.02280	0.00128	0.0033	0.928	85.	47.09	122210 131112	"
436	11.97	0.05	0.673	0.1525	-0.0091	-0.01658	0.00166	0.0010	0.923	85.	40.52	122210 131112	"
436	13.96	0.05	0.751	0.1963	0.0015	-0.01691	0.00164	0.0019	0.932	85.	35.04	122210 131112	"
436	15.94	0.05	0.846	0.2498	0.0137	-0.01425	0.00062	0.0026	0.943	85.	33.95	122210 131112	"
436	17.98	0.05	0.944	0.3120	0.0209	-0.01246	0.00001	0.0052	0.936	85.	33.48	122210 131112	"
436	20.05	0.05	1.052	0.3882	0.0306	-0.01062	-0.00023	0.0082	0.924	85.	33.49	122210 131112	"
436	21.92	0.05	1.149	0.4650	0.0394	-0.01003	0.00152	0.0109	0.929	85.	33.68	122210 131112	"
436	23.91	0.05	1.232	0.5467	0.0452	-0.00922	0.00669	0.0150	0.968	85.	31.93	122210 131112	"
436	25.98	0.05	1.300	0.6314	0.0528	-0.00918	0.00102	-0.0004	1.048	85.	28.65	122210 131112	↓
437	-1.95	0.05	0.003	0.0237	-0.0048	-0.00997	0.00018	0.0017	0.771	85.	0.00	122210 131112	t.e. flaps set as ailerons at
437	-0.02	0.05	0.086	0.0241	-0.0085	-0.00952	0.00013	0.0020	0.843	86.	0.00	122210 131112	0/0/0/0 0/40/0/0
437	1.98	0.05	0.179	0.0290	-0.0101	-0.00963	0.00055	0.0026	0.920	85.	0.00	122210 131112	"
437	3.99	0.05	0.278	0.0388	-0.0098	-0.01025	0.00067	0.0017	0.938	85.	30.64	122210 131112	"
437	6.12	0.05	0.380	0.0556	-0.0099	-0.00997	0.00082	0.0014	0.925	86.	43.97	122210 131112	"
437	7.96	0.05	0.468	0.0756	-0.0075	-0.00950	0.00070	0.0013	0.941	85.	47.22	122210 131112	"
437	10.03	0.05	0.555	0.1025	-0.0033	-0.00905	0.00018	0.0016	0.931	85.	45.82	122210 131112	"
437	12.01	0.05	0.633	0.1354	0.0046	-0.00748	-0.00012	0.0000	0.935	85.	41.14	122210 131112	"
437	14.01	0.05	0.722	0.1799	0.0135	-0.00883	-0.00052	0.0021	0.941	85.	36.61	122210 131112	"
437	16.05	0.05	0.825	0.2344	0.0237	-0.00764	-0.00150	0.0008	0.938	85.	35.75	122210 131112	"
437	18.03	0.05	0.923	0.2942	0.0305	-0.00670	-0.00280	0.0007	0.929	85.	35.01	122210 131112	"
437	20.12	0.05	1.029	0.3685	0.0404	-0.00615	-0.00264	0.0034	0.924	85.	34.27	122210 131112	"
437	21.95	0.05	1.129	0.4435	0.0483	-0.00478	-0.00144	0.0059	0.928	85.	34.91	122210 131112	"
437	23.84	0.05	1.219	0.5236	0.0528	-0.00502	0.00327	0.0100	0.957	86.	34.40	122210 131112	"
437	25.95	0.05	1.277	0.6028	0.0621	-0.00326	0.00343	0.0066	1.039	85.	29.62	122210 131112	↓
438	-2.00	0.05	-0.128	0.0281	0.0176	0.00733	0.00253	0.0010	0.773	85.	0.00	122210 131112	t.e. flaps set as ailerons at
438	-0.01	0.05	-0.039	0.0244	0.0142	0.00737	0.00219	0.0016	0.847	85.	0.00	122210 131112	0/0/0/0 0/-40/0/0
438	2.00	0.05	0.052	0.0253	0.0149	0.00732	0.00234	0.0025	0.925	85.	0.00	122210 131112	"
438	4.06	0.05	0.149	0.0309	0.0157	0.00737	0.00197	0.0027	0.932	85.	0.00	122210 131112	"

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
438	6.09	0.05	0.247	0.0423	0.0154	0.00735	0.00134	0.0038	0.931	85.	0.00	122210 131112	|
438	8.04	0.05	0.342	0.0591	0.0161	0.00738	0.00076	0.0047	0.922	85.	9.10	122210 131112	|
438	10.02	0.05	0.438	0.0816	0.0169	0.00709	-0.00018	0.0049	0.934	85.	21.67	122210 131112	|
438	12.06	0.05	0.530	0.1131	0.0237	0.00586	-0.00111	0.0046	0.941	85.	22.68	122210 131112	|
438	14.08	0.05	0.617	0.1535	0.0314	0.00586	-0.00159	0.0055	0.941	85.	18.72	122210 131112	|
438	16.11	0.05	0.728	0.2071	0.0401	0.00609	-0.00162	0.0031	0.939	85.	20.74	122210 131112	|
438	18.03	0.05	0.810	0.2600	0.0539	0.00824	0.00175	-0.0007	0.941	85.	18.22	122210 131112	|
438	20.05	0.05	0.911	0.3279	0.0605	0.01349	0.00084	0.0010	0.933	85.	18.49	122210 131112	|
438	22.01	0.05	1.017	0.4032	0.0663	0.01396	0.00090	0.0050	0.932	85.	20.45	122210 131112	|
438	24.03	0.05	1.122	0.4884	0.0662	0.01247	0.00491	0.0155	0.949	85.	22.04	122210 131112	|
438	26.09	0.05	1.216	0.5791	0.0717	0.00885	0.00625	0.0175	1.029	85.	21.90	122210 131112	↓
440	-2.00	0.05	-0.176	0.0385	0.0338	0.02239	0.00773	-0.0029	0.771	85.	0.00	122210 131112	t.e. flaps set as ailerons at
440	-0.07	0.05	-0.088	0.0335	0.0296	0.02149	0.00752	-0.0024	0.846	85.	0.00	122210 131112	0/0/0/0 0/-40/0/-40
440	2.09	0.05	0.012	0.0327	0.0300	0.02079	0.00754	-0.0016	0.929	85.	0.00	122210 131112	|
440	4.02	0.05	0.100	0.0365	0.0309	0.02144	0.00733	-0.0015	0.932	85.	0.00	122210 131112	|
440	6.08	0.05	0.200	0.0458	0.0310	0.02126	0.00640	-0.0005	0.934	85.	0.00	122210 131112	|
440	8.03	0.05	0.303	0.0589	0.0282	0.01752	0.00378	0.0014	0.936	85.	0.00	122210 131112	|
440	10.01	0.05	0.408	0.0800	0.0254	0.01520	0.00157	0.0030	0.933	85.	5.86	122210 131112	|
440	12.03	0.05	0.504	0.1102	0.0301	0.01303	-0.00017	0.0033	0.936	85.	13.60	122210 131112	|
440	14.07	0.05	0.595	0.1504	0.0379	0.01202	-0.00083	0.0041	0.936	85.	11.87	122210 131112	|
440	16.05	0.05	0.702	0.2011	0.0459	0.01253	-0.00113	0.0031	0.938	85.	15.22	122210 131112	|
440	18.04	0.05	0.789	0.2554	0.0597	0.01446	0.00196	-0.0021	0.934	85.	13.49	122210 131112	|
440	20.04	0.05	0.888	0.3217	0.0657	0.01932	0.00100	0.0008	0.935	85.	14.22	122210 131112	|
440	22.02	0.05	0.996	0.3972	0.0724	0.02067	0.00149	0.0057	0.933	85.	16.88	122210 131112	|
440	24.05	0.05	1.098	0.4817	0.0727	0.01946	0.00452	0.0135	0.955	85.	18.08	122210 131112	|
440	25.97	0.05	1.176	0.5606	0.0770	0.01615	0.00678	0.0165	1.027	84.	17.17	122210 131112	↓
441	-2.01	0.05	-0.130	0.0256	0.0255	0.01745	0.00608	-0.0052	0.769	86.	0.00	122210 131112	t.e. flaps set as ailerons at
441	0.06	0.05	-0.036	0.0219	0.0210	0.01657	0.00607	-0.0047	0.849	85.	0.00	122210 131112	0/0/0/0 0/0/0/-40
441	2.04	0.05	0.056	0.0230	0.0215	0.01629	0.00641	-0.0041	0.926	85.	0.00	122210 131112	|
441	4.06	0.05	0.150	0.0283	0.0222	0.01647	0.00621	-0.0042	0.936	85.	0.00	122210 131112	|
441	6.06	0.05	0.252	0.0385	0.0204	0.01443	0.00527	-0.0036	0.933	85.	6.42	122210 131112	|
441	8.02	0.05	0.358	0.0540	0.0193	0.01081	0.00314	-0.0018	0.936	85.	35.09	122210 131112	|
441	10.03	0.05	0.459	0.0775	0.0198	0.00926	0.00202	-0.0019	0.932	85.	39.89	122210 131112	|
441	12.06	0.05	0.549	0.1089	0.0267	0.00792	0.00126	-0.0025	0.932	85.	36.31	122210 131112	|
441	14.05	0.05	0.636	0.1490	0.0361	0.00702	0.00110	-0.0024	0.934	85.	30.42	122210 131112	|
441	16.09	0.05	0.751	0.2029	0.0419	0.00655	0.00007	-0.0032	0.935	85.	31.02	122210 131112	|
441	18.04	0.05	0.858	0.2623	0.0458	0.00648	-0.00019	-0.0019	0.933	85.	31.55	122210 131112	|
441	20.03	0.05	0.970	0.3334	0.0530	0.00702	-0.00051	-0.0011	0.934	85.	32.08	122210 131112	|
441	22.09	0.05	1.078	0.4145	0.0622	0.00766	0.00116	0.0011	0.933	85.	31.79	122210 131112	|
441	24.02	0.05	1.172	0.4969	0.0661	0.00874	0.00545	0.0083	0.953	85.	30.85	122210 131112	|
441	26.08	0.05	1.246	0.5825	0.0721	0.00914	0.00656	0.0115	1.033	84.	27.44	122210 131112	↓

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
442	-2.06	0.05	-0.148	0.0328	0.0245	0.02043	0.00835	-0.0122	0.768	85.	0.00	122200 131112	t.e. flaps set as ailerons at
442	-0.01	0.05	-0.052	0.0263	0.0206	0.01978	0.00762	-0.0091	0.848	85.	0.00	122200 131112	0/0/0/0 0/0/0/-40
442	2.01	0.05	0.043	0.0251	0.0211	0.01913	0.00740	-0.0065	0.925	86.	0.00	122200 131112	I
442	4.04	0.05	0.140	0.0286	0.0217	0.01871	0.00659	-0.0047	0.932	85.	0.00	122200 131112	I
442	6.12	0.05	0.235	0.0371	0.0230	0.01924	0.00558	-0.0027	0.932	84.	0.00	122200 131112	I
442	8.06	0.05	0.326	0.0500	0.0252	0.01899	0.00379	0.0007	0.934	85.	24.99	122200 131112	I
442	10.06	0.05	0.429	0.0686	0.0247	0.01543	0.00101	0.0039	0.932	85.	41.35	122200 131112	I
442	12.01	0.05	0.522	0.0949	0.0272	0.01159	-0.00095	0.0076	0.934	85.	42.15	122200 131112	I
442	14.03	0.05	0.618	0.1326	0.0314	0.00794	-0.00150	0.0123	0.936	85.	38.49	122200 131112	I
442	16.09	0.05	0.722	0.1817	0.0404	0.00885	-0.00199	0.0177	0.935	85.	35.40	122200 131112	I
442	18.06	0.05	0.816	0.2358	0.0460	0.01041	-0.00291	0.0221	0.932	86.	32.45	122200 131112	I
442	20.01	0.05	0.927	0.3038	0.0538	0.01240	-0.00282	0.0260	0.932	85.	32.36	122200 131112	I
442	22.08	0.05	1.040	0.3839	0.0613	0.01316	-0.00108	0.0301	0.933	85.	32.15	122200 131112	I
442	24.15	0.05	1.163	0.4792	0.0575	0.00803	0.00476	0.0379	0.951	84.	33.27	122200 131112	I
442	26.06	0.05	1.244	0.5637	0.0654	0.00631	0.00810	0.0382	1.027	85.	30.94	122200 131112	↓
445	-2.03	0.03	-0.195	0.0444	0.0344	0.02628	0.01045	-0.0115	0.775	85.	0.00	122200 131112	t.e. flaps set as ailerons at
445	0.01	0.03	-0.099	0.0364	0.0306	0.02567	0.00954	-0.0077	0.853	85.	0.00	122200 131112	0/0/0/0 0/-40/0/-40
445	2.06	0.03	-0.003	0.0336	0.0319	0.02515	0.00938	-0.0051	0.931	85.	0.00	122200 131112	I
445	4.04	0.03	0.091	0.0354	0.0325	0.02501	0.00858	-0.0032	0.936	85.	0.00	122200 131112	I
445	6.02	0.03	0.184	0.0418	0.0326	0.02517	0.00719	-0.0006	0.935	85.	0.00	122200 131112	I
445	8.04	0.03	0.279	0.0536	0.0339	0.02529	0.00517	0.0031	0.938	85.	0.00	122200 131112	I
445	10.06	0.03	0.380	0.0706	0.0321	0.02300	0.00233	0.0069	0.937	86.	7.37	122200 131112	I
445	12.09	0.03	0.481	0.0960	0.0326	0.01855	-0.00075	0.0115	0.933	85.	21.42	122200 131112	I
445	14.08	0.03	0.577	0.1308	0.0360	0.01454	-0.00234	0.0180	0.934	85.	23.85	122200 131112	I
445	15.99	0.03	0.683	0.1763	0.0404	0.01370	-0.00480	0.0257	0.934	85.	25.93	122200 131112	I
445	18.08	0.03	0.779	0.2313	0.0479	0.01600	-0.00572	0.0305	0.935	85.	23.68	122200 131112	I
445	20.01	0.03	0.880	0.2950	0.0588	0.01906	-0.00467	0.0330	0.931	85.	23.12	122200 131112	I
445	22.04	0.03	0.984	0.3699	0.0682	0.02080	-0.00237	0.0346	0.939	85.	22.88	122200 131112	I
445	24.04	0.03	1.094	0.4568	0.0663	0.01839	0.00326	0.0447	0.948	85.	23.90	122200 131112	I
445	26.08	0.03	1.183	0.5439	0.0722	0.01627	0.00470	0.0462	1.033	85.	22.39	122200 131112	↓
446	-2.06	0.03	-0.144	0.0327	0.0180	0.01006	0.00445	-0.0061	0.768	85.	0.00	122200 131112	t.e. flaps set as ailerons at
446	0.01	0.03	-0.046	0.0266	0.0140	0.00936	0.00365	-0.0025	0.848	85.	0.00	122200 131112	0/0/0/0 0/-40/0/0
446	2.00	0.03	0.050	0.0252	0.0138	0.00802	0.00324	0.0004	0.925	86.	0.00	122200 131112	I
446	4.02	0.03	0.147	0.0287	0.0145	0.00795	0.00218	0.0023	0.938	84.	0.00	122200 131112	I
446	5.99	0.03	0.239	0.0368	0.0144	0.00864	0.00091	0.0050	0.937	85.	0.70	122200 131112	I
446	8.11	0.03	0.337	0.0510	0.0159	0.00871	-0.00119	0.0090	0.938	85.	29.71	122200 131112	I
446	10.03	0.03	0.429	0.0699	0.0160	0.00782	-0.00322	0.0128	0.933	85.	38.82	122200 131112	I
446	11.99	0.03	0.516	0.0971	0.0194	0.00618	-0.00405	0.0150	0.931	86.	36.99	122200 131112	I
446	14.04	0.03	0.609	0.1343	0.0265	0.00477	-0.00468	0.0196	0.938	85.	33.43	122200 131112	I
446	16.00	0.03	0.709	0.1814	0.0327	0.00549	-0.00644	0.0270	0.936	85.	31.41	122200 131112	I

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
446	18.02	0.03	0.801	0.2354	0.0402	0.00809	-0.00713	0.0306	0.934	85.	28.24	122200 131112	|
446	20.00	0.03	0.906	0.3023	0.0518	0.01141	-0.00553	0.0322	0.936	85.	27.33	122200 131112	|
446	22.13	0.03	1.010	0.3808	0.0619	0.01371	-0.00265	0.0343	0.933	85.	26.04	122200 131112	|
446	24.02	0.03	1.117	0.4647	0.0600	0.01110	0.00242	0.0422	0.944	84.	27.08	122200 131112	|
446	26.07	0.03	1.201	0.5509	0.0651	0.00825	0.00464	0.0448	1.030	85.	24.73	122200 131112	↓
447	-2.02	0.03	-0.013	0.0280	-0.0048	-0.00671	0.00097	-0.0014	0.765	85.	0.00	122200 131112	t.e. flaps set as ailerons at
447	-0.03	0.03	0.078	0.0259	-0.0091	-0.00747	0.00057	0.0011	0.843	85.	0.00	122200 131112	0/0/0/0 0/40/0/0
447	1.99	0.03	0.175	0.0282	-0.0111	-0.00835	0.00036	0.0034	0.921	85.	0.00	122200 131112	|
447	4.02	0.03	0.270	0.0359	-0.0107	-0.00788	-0.00022	0.0046	0.936	85.	37.17	122200 131112	|
447	6.06	0.03	0.366	0.0486	-0.0103	-0.00745	-0.00142	0.0079	0.937	85.	54.52	122200 131112	|
447	9.93	0.03	0.544	0.0888	-0.0056	-0.00875	-0.00392	0.0138	0.967	85.	57.97	122200 131112	|
447	8.06	0.03	0.458	0.0656	-0.0082	-0.00803	-0.00331	0.0121	0.938	85.	59.58	122200 131112	|
447	10.09	0.03	0.547	0.0899	-0.0053	-0.00882	-0.00396	0.0139	0.938	85.	57.52	122200 131112	|
447	12.02	0.03	0.622	0.1185	0.0014	-0.00825	-0.00463	0.0173	0.932	85.	52.38	122200 131112	|
447	14.03	0.03	0.703	0.1581	0.0104	-0.00825	-0.00406	0.0217	0.931	85.	45.45	122200 131112	|
447	16.09	0.03	0.794	0.2096	0.0228	-0.00475	-0.00410	0.0262	0.937	85.	39.81	122200 131112	|
447	18.06	0.03	0.887	0.2668	0.0307	-0.00303	-0.00456	0.0299	0.934	85.	37.22	122200 131112	|
447	20.04	0.03	0.997	0.3378	0.0400	-0.00043	-0.00468	0.0333	0.939	85.	36.82	122200 131112	|
447	22.01	0.03	1.092	0.4116	0.0474	0.00116	-0.00285	0.0377	0.934	85.	35.56	122200 131112	|
447	24.14	0.03	1.213	0.5070	0.0487	-0.00227	0.00391	0.0425	0.953	84.	36.66	122200 131112	|
447	26.06	0.03	1.278	0.5880	0.0583	-0.00302	0.00784	0.0414	1.028	85.	32.63	122200 131112	↓
448	-2.00	0.03	0.057	0.0328	-0.0224	-0.02232	0.00144	0.0009	0.764	85.	0.00	122200 131112	t.e. flaps set as ailerons at
448	-0.04	0.03	0.145	0.0330	-0.0269	-0.02300	0.00095	0.0036	0.839	85.	0.00	122200 131112	0/0/0/0 0/40/40/0
448	2.01	0.03	0.238	0.0374	-0.0279	-0.02223	0.00087	0.0056	0.919	85.	0.00	122200 131112	|
448	3.98	0.03	0.329	0.0463	-0.0268	-0.02157	0.00025	0.0067	0.937	85.	39.37	122200 131112	|
448	6.03	0.03	0.426	0.0609	-0.0267	-0.02142	-0.00079	0.0096	0.937	85.	54.98	122200 131112	|
448	8.06	0.03	0.519	0.0807	-0.0245	-0.02219	-0.00198	0.0125	0.945	85.	59.51	122200 131112	|
448	10.04	0.03	0.611	0.1090	-0.0233	-0.02428	-0.00211	0.0144	0.937	85.	57.82	122200 131112	|
448	12.08	0.03	0.681	0.1402	-0.0144	-0.02098	-0.00242	0.0172	0.935	85.	52.10	122200 131112	|
448	14.02	0.03	0.752	0.1794	-0.0034	-0.02045	-0.00160	0.0213	0.943	85.	45.53	122200 131112	|
448	16.12	0.03	0.827	0.2302	0.0117	-0.01225	-0.00170	0.0262	0.935	85.	38.40	122200 131112	|
448	18.01	0.03	0.914	0.2860	0.0201	-0.01009	-0.00212	0.0287	0.928	85.	35.96	122200 131112	|
448	19.96	0.03	1.019	0.3567	0.0288	-0.00788	-0.00155	0.0329	0.937	85.	35.68	122200 131112	|
448	21.97	0.03	1.118	0.4344	0.0374	-0.00647	0.00024	0.0378	0.941	85.	35.07	122200 131112	|
448	23.99	0.02	1.234	0.5259	0.0401	-0.01303	0.01137	0.0455	0.966	84.	36.71	122200 131112	|
448	25.97	0.02	1.300	0.6122	0.0498	-0.01223	0.01318	0.0422	1.043	85.	32.13	122200 131112	↓
449	-2.03	0.02	-0.010	0.0254	-0.0148	-0.01507	0.00255	-0.0051	0.768	85.	0.00	122200 131112	t.e. flaps set as ailerons at
449	-0.02	0.02	0.084	0.0237	-0.0188	-0.01605	0.00202	-0.0017	0.844	85.	0.00	122200 131112	0/0/0/0 0/0/40/0
449	1.99	0.02	0.176	0.0264	-0.0184	-0.01564	0.00174	0.0010	0.921	85.	0.00	122200 131112	|
449	3.99	0.02	0.265	0.0332	-0.0163	-0.01425	0.00097	0.0028	0.925	85.	46.44	122200 131112	|

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
449	6.10	0.02	0.361	0.0454	-0.0140	-0.01320	-0.00036	0.0055	0.929	85.	60.33	122200 131112	"
449	8.04	0.02	0.450	0.0622	-0.0114	-0.01398	-0.00200	0.0091	0.929	85.	62.43	122200 131112	"
449	10.02	0.02	0.552	0.0897	-0.0111	-0.01709	-0.00189	0.0096	0.940	85.	59.38	122200 131112	"
449	12.02	0.02	0.631	0.1201	-0.0033	-0.01552	-0.00204	0.0115	0.944	84.	53.55	122200 131112	"
449	13.97	0.02	0.708	0.1592	0.0040	-0.01585	-0.00103	0.0148	0.931	85.	46.40	122200 131112	"
449	16.09	0.02	0.786	0.2077	0.0211	-0.00843	-0.00104	0.0194	0.933	84.	38.83	122200 131112	"
449	18.01	0.02	0.874	0.2620	0.0280	-0.00591	-0.00139	0.0215	0.929	85.	35.83	122200 131112	"
449	19.98	0.02	0.983	0.3325	0.0368	-0.00404	0.00037	0.0260	0.927	85.	35.42	122200 131112	"
449	22.02	0.02	1.092	0.4131	0.0451	-0.00341	0.00215	0.0306	0.940	85.	35.23	122200 131112	"
449	24.01	0.02	1.214	0.5083	0.0430	-0.01049	0.01262	0.0403	0.966	85.	36.62	122200 131112	"
449	26.02	0.02	1.285	0.5950	0.0511	-0.00983	0.01336	0.0354	1.045	85.	32.48	122200 131112	↓
450	-1.97	0.02	0.026	0.0277	-0.0253	-0.02424	0.00348	-0.0031	0.768	85.	0.00	122200 131112	t.e. flaps set as ailerons at
450	-0.03	0.02	0.116	0.0278	-0.0295	-0.02554	0.00331	-0.0005	0.842	85.	0.00	122200 131112	0/0/0/0 0/0/40/40
450	2.02	0.02	0.212	0.0323	-0.0302	-0.02594	0.00312	0.0024	0.922	85.	0.00	122200 131112	"
450	3.89	0.02	0.296	0.0399	-0.0284	-0.02508	0.00249	0.0037	0.930	85.	40.14	122200 131112	"
450	6.01	0.02	0.395	0.0535	-0.0266	-0.02415	0.00126	0.0064	0.933	85.	56.25	122200 131112	"
450	7.95	0.02	0.489	0.0736	-0.0251	-0.02595	0.00084	0.0086	0.932	85.	58.83	122200 131112	"
450	10.06	0.02	0.575	0.1002	-0.0186	-0.02376	0.00121	0.0080	0.940	85.	55.22	122200 131112	"
450	12.01	0.02	0.648	0.1297	-0.0104	-0.02082	0.00099	0.0102	0.939	85.	50.61	122200 131112	"
450	13.94	0.02	0.724	0.1685	-0.0017	-0.02133	0.00205	0.0127	0.938	84.	44.57	122200 131112	"
450	16.00	0.02	0.802	0.2162	0.0143	-0.01434	0.00173	0.0180	0.944	85.	38.62	122200 131112	"
450	18.01	0.02	0.888	0.2723	0.0233	-0.01048	0.00169	0.0201	0.937	85.	35.01	122200 131112	"
450	20.07	0.02	1.002	0.3473	0.0320	-0.00862	0.00380	0.0252	0.928	85.	34.85	122200 131112	"
450	22.02	0.02	1.104	0.4248	0.0387	-0.00809	0.00554	0.0290	0.929	85.	34.48	122200 131112	"
450	24.05	0.02	1.235	0.5253	0.0371	-0.01746	0.01605	0.0383	0.969	85.	36.97	122200 131112	"
450	26.06	0.02	1.303	0.6123	0.0459	-0.01585	0.01744	0.0337	1.037	85.	32.64	122200 131112	↓
451	-1.96	0.02	-0.051	0.0229	-0.0057	-0.00815	0.00361	-0.0062	0.772	86.	0.00	122200 131112	t.e. flaps set as ailerons at
451	-0.05	0.02	0.039	0.0200	-0.0091	-0.00893	0.00335	-0.0040	0.843	85.	0.00	122200 131112	0/0/0/0 0/0/0/40
451	2.07	0.02	0.142	0.0226	-0.0109	-0.01102	0.00338	-0.0009	0.925	85.	0.00	122200 131112	"
451	3.94	0.02	0.232	0.0288	-0.0093	-0.01106	0.00274	0.0003	0.952	85.	45.24	122200 131112	"
451	5.97	0.02	0.325	0.0400	-0.0085	-0.01041	0.00164	0.0029	0.932	85.	57.90	122200 131112	"
451	7.98	0.02	0.425	0.0574	-0.0074	-0.01279	0.00011	0.0064	0.945	85.	61.19	122200 131112	"
451	10.07	0.02	0.520	0.0810	-0.0045	-0.01411	-0.00110	0.0093	0.929	85.	59.50	122200 131112	"
451	12.09	0.02	0.598	0.1110	0.0044	-0.01059	-0.00101	0.0099	0.930	85.	51.95	122200 131112	"
451	14.08	0.02	0.677	0.1490	0.0138	-0.01002	0.00019	0.0125	0.935	85.	44.35	122200 131112	"
451	16.07	0.02	0.767	0.1967	0.0250	-0.00683	-0.00014	0.0175	0.930	85.	39.69	122200 131112	"
451	17.98	0.02	0.862	0.2519	0.0300	-0.00577	-0.00083	0.0199	0.932	85.	37.31	122200 131112	"
451	20.05	0.02	0.980	0.3265	0.0392	-0.00365	0.00120	0.0252	0.928	85.	36.84	122200 131112	"
451	21.97	0.02	1.084	0.4027	0.0465	-0.00338	0.00275	0.0282	0.936	85.	36.27	122200 131112	"
451	23.99	0.02	1.208	0.4989	0.0437	-0.01071	0.01317	0.0374	0.972	85.	37.53	122200 131112	"
451	25.99	0.02	1.282	0.5853	0.0520	-0.01014	0.01383	0.0326	1.042	85.	33.78	122200 131112	↓

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
452	-1.98	0.02	0.025	0.0307	-0.0179	-0.01843	0.00379	-0.0035	0.768	85.	0.00	122200 131112	t.e. flaps set as ailerons at
452	0.01	0.02	0.118	0.0306	-0.0232	-0.02009	0.00342	-0.0008	0.844	85.	0.00	122200 131112	0/0/0/0 0/40/0/40
452	1.91	0.02	0.209	0.0347	-0.0255	-0.02092	0.00357	0.0010	0.917	85.	0.00	122200 131112	"
452	4.06	0.02	0.309	0.0437	-0.0245	-0.02052	0.00290	0.0023	0.936	85.	34.24	122200 131112	"
452	5.97	0.02	0.402	0.0571	-0.0253	-0.02109	0.00182	0.0054	0.935	85.	51.66	122200 131112	"
452	8.00	0.02	0.497	0.0762	-0.0239	-0.02273	0.00031	0.0093	0.940	85.	57.80	122200 131112	"
452	10.04	0.02	0.580	0.1000	-0.0175	-0.02082	-0.00046	0.0111	0.932	85.	56.99	122200 131112	"
452	12.01	0.02	0.646	0.1284	-0.0076	-0.01611	-0.00083	0.0139	0.934	85.	51.13	122200 131112	"
452	13.94	0.02	0.721	0.1665	0.0011	-0.01638	-0.00018	0.0174	0.931	86.	45.11	122200 131112	"
452	15.95	0.02	0.809	0.2164	0.0143	-0.01230	-0.00045	0.0222	0.946	85.	40.37	122200 131112	"
452	17.91	0.02	0.902	0.2741	0.0220	-0.01055	-0.00055	0.0249	0.941	85.	37.95	122200 131112	"
452	19.91	0.02	1.012	0.3461	0.0315	-0.00858	0.00135	0.0308	0.942	85.	37.47	122200 131112	"
452	21.95	0.02	1.115	0.4252	0.0391	-0.00819	0.00235	0.0332	0.950	85.	36.66	122200 131112	"
452	23.97	0.02	1.227	0.5154	0.0403	-0.01472	0.01441	0.0402	0.984	85.	37.56	122200 131112	"
452	25.90	0.02	1.290	0.5966	0.0496	-0.01242	0.01378	0.0362	1.048	85.	33.26	122200 131112	↓
453	-1.96	0.02	-0.090	0.0203	0.0071	0.00346	0.00302	-0.0079	0.774	85.	0.00	122201 131112	
453	0.02	0.02	0.003	0.0160	0.0031	0.00241	0.00260	-0.0054	0.847	84.	0.00	122201 131112	
453	1.94	0.02	0.095	0.0161	0.0029	0.00126	0.00203	-0.0018	0.921	86.	34.34	122201 131112	
453	4.06	0.02	0.196	0.0214	0.0038	0.00168	0.00132	-0.0004	0.929	86.	72.19	122201 131112	
453	6.05	0.02	0.287	0.0314	0.0055	0.00220	0.00023	0.0018	0.930	85.	69.95	122201 131112	
453	8.01	0.02	0.380	0.0462	0.0086	0.00196	-0.00143	0.0056	0.941	85.	66.80	122201 131112	
453	10.06	0.02	0.475	0.0686	0.0108	0.00086	-0.00244	0.0080	0.930	85.	61.13	122201 131112	
453	12.04	0.02	0.564	0.0980	0.0159	-0.00029	-0.00313	0.0101	0.942	85.	54.06	122201 131112	
453	13.91	0.02	0.644	0.1333	0.0215	-0.00173	-0.00255	0.0132	0.937	85.	46.40	122201 131112	
453	16.00	0.02	0.742	0.1831	0.0322	0.00059	-0.00281	0.0178	0.939	85.	40.68	122201 131112	
453	17.97	0.02	0.836	0.2382	0.0380	0.00260	-0.00343	0.0205	0.929	85.	36.89	122201 131112	
453	19.90	0.02	0.946	0.3062	0.0465	0.00456	-0.00173	0.0256	0.932	85.	36.13	122201 131112	
453	21.95	0.02	1.060	0.3862	0.0551	0.00454	-0.00035	0.0291	0.951	85.	35.82	122201 131112	
453	23.94	0.02	1.180	0.4789	0.0514	-0.00052	0.00834	0.0384	0.964	85.	36.56	122201 131112	
453	25.94	0.02	1.258	0.5650	0.0591	-0.00179	0.00985	0.0350	1.041	85.	33.21	122201 131112	
454	-1.98	0.02	-0.114	0.0293	0.0074	0.00697	0.00486	-0.0173	0.773	85.	0.00	122291 131112	
454	0.00	0.02	-0.019	0.0227	0.0036	0.00644	0.00392	-0.0125	0.847	84.	0.00	122291 131112	
454	1.99	0.02	0.079	0.0211	0.0031	0.00522	0.00331	-0.0074	0.924	85.	0.00	122291 131112	
454	4.00	0.02	0.177	0.0243	0.0034	0.00494	0.00235	-0.0035	0.927	85.	22.42	122291 131112	
454	5.96	0.02	0.273	0.0326	0.0046	0.00465	0.00092	0.0005	0.940	85.	55.79	122291 131112	
454	7.95	0.02	0.366	0.0464	0.0075	0.00401	-0.00092	0.0047	0.935	85.	59.97	122291 131112	
454	10.05	0.02	0.463	0.0669	0.0100	0.00371	-0.00294	0.0087	0.940	85.	59.26	122291 131112	
454	11.98	0.02	0.547	0.0946	0.0143	0.00286	-0.00355	0.0112	0.939	85.	52.13	122291 131112	
454	13.94	0.02	0.637	0.1286	0.0183	0.00037	-0.00444	0.0184	0.936	85.	48.07	122291 131112	
454	15.99	0.02	0.741	0.1742	0.0230	0.00129	-0.00651	0.0265	0.936	85.	45.74	122291 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
454	17.95	0.02	0.833	0.2216	0.0283	0.00245	-0.00859	0.0341	0.935	86.	44.00	122291 131112	
454	19.95	0.02	0.936	0.2836	0.0377	0.00608	-0.00853	0.0484	0.937	85.	42.24	122291 131112	
454	21.98	0.02	1.035	0.3549	0.0429	0.00804	-0.00992	0.0606	0.940	85.	39.87	122291 131112	
454	23.99	0.02	1.128	0.4325	0.0435	0.00384	0.00004	0.0827	0.990	85.	37.56	122291 131112	
454	25.97	0.02	1.212	0.5167	0.0460	0.00428	-0.00526	0.0845	1.058	85.	34.39	122291 131112	
455	-1.97	0.02	0.003	0.0365	-0.0172	-0.01463	0.00431	-0.0112	0.771	85.	0.00	122290 131112	t.e. flaps set as ailerons at
455	-0.02	0.02	0.092	0.0336	-0.0213	-0.01490	0.00383	-0.0073	0.843	85.	0.00	122290 131112	0/0/0/0 0/40/0/40
455	1.99	0.02	0.191	0.0365	-0.0240	-0.01601	0.00373	-0.0031	0.921	85.	0.00	122290 131112	"
455	4.07	0.02	0.294	0.0443	-0.0244	-0.01679	0.00303	0.0005	0.932	85.	20.31	122290 131112	"
455	6.10	0.02	0.394	0.0568	-0.0253	-0.01778	0.00161	0.0049	0.943	85.	48.31	122290 131112	"
455	8.07	0.02	0.484	0.0739	-0.0242	-0.01914	-0.00011	0.0103	0.933	85.	56.44	122290 131112	"
455	10.14	0.02	0.573	0.0996	-0.0200	-0.01868	-0.00122	0.0123	0.947	85.	55.38	122290 131112	"
455	12.02	0.02	0.649	0.1268	-0.0140	-0.01816	-0.00275	0.0178	0.935	85.	53.32	122290 131112	"
455	14.04	0.02	0.725	0.1621	-0.0050	-0.01801	-0.00348	0.0261	0.933	85.	49.05	122290 131112	"
455	16.06	0.02	0.811	0.2054	0.0056	-0.01511	-0.00564	0.0348	0.934	85.	46.68	122290 131112	"
455	18.17	0.02	0.904	0.2597	0.0151	-0.01193	-0.00632	0.0432	0.939	85.	44.19	122290 131112	"
455	19.98	0.02	0.974	0.3124	0.0279	-0.00419	-0.00499	0.0492	0.929	85.	40.40	122290 131112	"
455	22.12	0.02	1.070	0.3876	0.0372	-0.00053	-0.00407	0.0613	0.938	85.	37.70	122290 131112	"
455	23.96	0.02	1.155	0.4604	0.0393	-0.00341	0.00539	0.0794	0.976	85.	35.92	122290 131112	"
455	25.96	0.02	1.235	0.5464	0.0404	-0.00492	0.00315	0.0839	1.054	85.	32.73	122290 131112	↓
456	-2.06	0.02	-0.081	0.0303	-0.0042	-0.00420	0.00572	-0.0174	0.770	85.	0.00	122290 131112	t.e. flaps set as ailerons at
456	0.07	0.02	0.018	0.0244	-0.0079	-0.00415	0.00488	-0.0125	0.849	85.	0.00	122290 131112	0/0/0/0 0/0/0/40
456	2.00	0.02	0.114	0.0246	-0.0079	-0.00515	0.00453	-0.0077	0.923	85.	0.00	122290 131112	"
456	4.02	0.02	0.213	0.0300	-0.0080	-0.00604	0.00393	-0.0043	0.925	84.	16.32	122290 131112	"
456	6.10	0.02	0.317	0.0410	-0.0080	-0.00696	0.00261	-0.0003	0.931	85.	50.03	122290 131112	"
456	8.00	0.02	0.410	0.0565	-0.0074	-0.00946	0.00087	0.0039	0.929	85.	56.80	122290 131112	"
456	10.00	0.02	0.504	0.0788	-0.0057	-0.01013	-0.00050	0.0072	0.924	85.	56.69	122290 131112	"
456	12.01	0.02	0.589	0.1072	0.0007	-0.00992	-0.00153	0.0108	0.939	85.	52.50	122290 131112	"
456	14.04	0.02	0.666	0.1424	0.0090	-0.00876	-0.00148	0.0167	0.934	85.	46.01	122290 131112	"
456	16.04	0.02	0.767	0.1873	0.0142	-0.00733	-0.00381	0.0253	0.937	85.	44.94	122290 131112	"
456	17.98	0.02	0.862	0.2359	0.0201	-0.00648	-0.00520	0.0340	0.940	85.	44.45	122290 131112	"
456	19.92	0.02	0.962	0.2993	0.0281	-0.00277	-0.00523	0.0441	0.932	85.	42.36	122290 131112	"
456	21.99	0.02	1.049	0.3683	0.0370	0.00097	-0.00585	0.0584	0.958	85.	38.85	122290 131112	"
456	24.00	0.02	1.147	0.4494	0.0372	-0.00377	0.00296	0.0776	1.009	85.	37.18	122290 131112	"
456	25.94	0.02	1.231	0.5325	0.0393	-0.00449	-0.00224	0.0749	1.060	85.	34.74	122290 131112	↓
457	-1.98	0.02	0.000	0.0369	-0.0170	-0.01452	0.00437	-0.0114	0.767	85.	0.00	122290 131112	t.e. flaps set as ailerons at
457	-0.03	0.02	0.091	0.0339	-0.0214	-0.01477	0.00369	-0.0068	0.843	85.	0.00	122290 131112	0/0/0/0 0/40/0/40
457	1.97	0.02	0.189	0.0365	-0.0232	-0.01568	0.00350	-0.0026	0.920	85.	0.00	122290 131112	"
457	4.05	0.02	0.291	0.0442	-0.0236	-0.01632	0.00287	0.0002	0.938	85.	18.21	122290 131112	"
457	5.96	0.02	0.386	0.0560	-0.0249	-0.01730	0.00165	0.0042	0.936	85.	45.90	122290 131112	"

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
457	8.03	0.02	0.481	0.0742	-0.0239	-0.01870	0.00001	0.0091	0.933	85.	54.84	122290 131112	"
457	10.06	0.02	0.572	0.0997	-0.0204	-0.01872	-0.00101	0.0119	0.939	85.	54.84	122290 131112	"
457	12.05	0.02	0.656	0.1291	-0.0150	-0.01981	-0.00294	0.0183	0.940	85.	53.56	122290 131112	"
457	14.05	0.02	0.726	0.1632	-0.0041	-0.01721	-0.00345	0.0253	0.934	85.	48.60	122290 131112	"
457	16.09	0.02	0.814	0.2077	0.0068	-0.01429	-0.00504	0.0333	0.937	85.	46.18	122290 131112	"
457	18.04	0.02	0.899	0.2571	0.0154	-0.01221	-0.00585	0.0420	0.937	85.	44.05	122290 131112	"
457	20.00	0.02	0.977	0.3142	0.0295	-0.00357	-0.00495	0.0483	0.941	85.	40.48	122290 131112	"
457	22.01	0.02	1.066	0.3841	0.0378	-0.00085	-0.00395	0.0596	0.942	85.	37.76	122290 131112	"
457	23.98	0.02	1.155	0.4632	0.0382	-0.00389	0.00631	0.0801	0.980	85.	35.31	122290 131112	"
457	25.97	0.02	1.237	0.5481	0.0411	-0.00460	0.00394	0.0847	1.043	85.	32.64	122290 131112	↓
458	-2.03	0.02	-0.082	0.0302	-0.0037	-0.00363	0.00475	-0.0154	0.772	85.	0.00	122290 131112	t.e. flaps set as ailerons at
458	-0.05	0.02	0.012	0.0246	-0.0073	-0.00387	0.00393	-0.0107	0.846	85.	0.00	122290 131112	0/0/0/0 0/0/0/40
458	2.05	0.02	0.114	0.0249	-0.0071	-0.00463	0.00375	-0.0063	0.925	85.	0.00	122290 131112	"
458	4.02	0.02	0.211	0.0300	-0.0069	-0.00545	0.00314	-0.0028	0.936	85.	14.32	122290 131112	"
458	6.04	0.02	0.312	0.0405	-0.0067	-0.00614	0.00196	0.0011	0.939	84.	48.25	122290 131112	"
458	8.04	0.02	0.409	0.0567	-0.0053	-0.00792	0.00020	0.0057	0.933	86.	55.66	122290 131112	"
458	10.06	0.02	0.505	0.0792	-0.0044	-0.00938	-0.00132	0.0089	0.937	85.	56.49	122290 131112	"
458	12.02	0.02	0.583	0.1063	0.0025	-0.00839	-0.00272	0.0127	0.929	85.	51.63	122290 131112	"
458	14.01	0.02	0.664	0.1422	0.0100	-0.00846	-0.00240	0.0179	0.933	85.	45.66	122290 131112	"
458	16.09	0.02	0.768	0.1891	0.0153	-0.00735	-0.00438	0.0260	0.932	85.	44.33	122290 131112	"
458	18.10	0.02	0.867	0.2400	0.0217	-0.00607	-0.00605	0.0362	0.935	85.	43.84	122290 131112	"
458	20.08	0.02	0.964	0.3029	0.0305	-0.00167	-0.00653	0.0469	0.933	85.	41.50	122290 131112	"
458	22.07	0.02	1.059	0.3738	0.0368	0.00082	-0.00638	0.0599	0.936	85.	39.18	122290 131112	"
458	24.06	0.02	1.150	0.4543	0.0367	0.00031	0.00063	0.0791	0.950	85.	36.60	122290 131112	↓
459	-2.07	0.02	-0.015	0.0326	-0.0208	-0.01779	0.00413	-0.0154	0.767	85.	0.00	122290 131112	t.e. flaps set as ailerons at
459	-0.03	0.02	0.076	0.0294	-0.0237	-0.01724	0.00363	-0.0107	0.843	85.	0.00	122290 131112	0/0/0/0 0/0/40/40
459	2.06	0.02	0.177	0.0320	-0.0237	-0.01804	0.00342	-0.0058	0.924	86.	0.00	122290 131112	"
459	4.03	0.02	0.277	0.0395	-0.0239	-0.01912	0.00269	-0.0022	0.938	86.	26.06	122290 131112	"
459	6.07	0.02	0.376	0.0520	-0.0237	-0.01953	0.00125	0.0021	0.933	85.	50.76	122290 131112	"
459	8.05	0.02	0.480	0.0736	-0.0245	-0.02244	0.00097	0.0047	0.933	86.	55.13	122290 131112	"
459	10.08	0.02	0.561	0.0955	-0.0193	-0.02101	-0.00052	0.0075	0.934	85.	55.77	122290 131112	"
459	12.06	0.02	0.635	0.1242	-0.0107	-0.01933	-0.00168	0.0122	0.933	85.	51.39	122290 131112	"
459	14.07	0.02	0.730	0.1644	-0.0078	-0.02448	-0.00174	0.0188	0.933	85.	49.11	122290 131112	"
459	16.07	0.02	0.831	0.2111	-0.0019	-0.02364	-0.00397	0.0271	0.933	85.	48.70	122290 131112	"
459	18.07	0.02	0.923	0.2638	0.0062	-0.02168	-0.00467	0.0364	0.934	85.	46.92	122290 131112	"
459	20.00	0.02	1.001	0.3251	0.0195	-0.01329	-0.00280	0.0445	0.928	85.	42.03	122290 131112	"
459	22.04	0.02	1.094	0.3982	0.0272	-0.00970	-0.00256	0.0565	0.935	85.	39.51	122290 131112	"
459	24.02	0.02	1.158	0.4727	0.0322	-0.00408	0.00711	0.0729	0.958	85.	33.73	122290 131112	"
459	26.10	0.02	1.246	0.5630	0.0354	-0.00737	0.00545	0.0825	1.038	85.	31.39	122290 131112	↓

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
460	-2.08	0.02	-0.025	0.0329	-0.0162	-0.01341	0.00482	-0.0136	0.768	85.	0.00	122290 131112	t.e. flaps set as ailerons at
460	0.01	0.02	0.058	0.0272	-0.0172	-0.01098	0.00387	-0.0091	0.846	85.	0.00	122290 131112	0/0/0/0 0/0/40/0
460	2.03	0.02	0.147	0.0275	-0.0150	-0.01018	0.00360	-0.0050	0.923	85.	0.00	122290 131112	"
460	4.03	0.02	0.240	0.0315	-0.0140	-0.01009	0.00234	-0.0011	0.933	85.	35.02	122290 131112	"
460	6.02	0.02	0.332	0.0406	-0.0128	-0.00970	0.00093	0.0025	0.938	85.	59.81	122290 131112	"
460	8.00	0.02	0.423	0.0555	-0.0103	-0.01024	-0.00106	0.0071	0.934	86.	63.99	122290 131112	"
460	8.00	0.02	0.423	0.0556	-0.0104	-0.01029	-0.00105	0.0070	0.934	85.	64.03	122290 131112	"
460	10.03	0.02	0.519	0.0781	-0.0098	-0.01273	-0.00235	0.0094	0.934	86.	62.90	122290 131112	"
460	12.01	0.02	0.594	0.1039	-0.0020	-0.01132	-0.00339	0.0135	0.941	85.	57.41	122290 131112	"
460	14.00	0.02	0.682	0.1390	0.0016	-0.01494	-0.00416	0.0202	0.937	85.	53.34	122290 131112	"
460	16.06	0.02	0.785	0.1839	0.0056	-0.01532	-0.00676	0.0296	0.934	85.	51.67	122290 131112	"
460	18.07	0.02	0.876	0.2343	0.0133	-0.01407	-0.00729	0.0393	0.937	85.	48.46	122290 131112	"
460	20.02	0.02	0.955	0.2931	0.0249	-0.00685	-0.00598	0.0473	0.932	86.	42.88	122290 131112	"
460	22.02	0.02	1.050	0.3630	0.0307	-0.00400	-0.00555	0.0599	0.925	85.	40.54	122290 131112	"
460	24.08	0.02	1.119	0.4385	0.0353	-0.00041	0.00448	0.0778	0.963	85.	34.20	122290 131112	"
460	26.04	0.02	1.200	0.5194	0.0374	-0.00320	0.00202	0.0857	1.039	85.	31.45	122290 131112	↓
461	-2.02	0.02	0.042	0.0396	-0.0256	-0.02093	0.00301	-0.0064	0.766	85.	0.00	122290 131112	t.e. flaps set as ailerons at
461	-0.01	0.02	0.123	0.0367	-0.0284	-0.01933	0.00242	-0.0025	0.843	85.	0.00	122290 131112	0/0/0/0 0/40/40/0
461	2.11	0.02	0.217	0.0386	-0.0276	-0.01835	0.00226	0.0009	0.925	86.	0.00	122290 131112	"
461	4.10	0.02	0.314	0.0448	-0.0251	-0.01848	0.00171	0.0031	1.001	86.	33.79	122290 131112	"
461	6.06	0.02	0.401	0.0559	-0.0275	-0.01829	0.00000	0.0078	0.936	86.	53.61	122290 131112	"
461	8.03	0.02	0.485	0.0717	-0.0253	-0.01841	-0.00171	0.0120	0.939	86.	59.97	122290 131112	"
461	10.06	0.02	0.577	0.0964	-0.0238	-0.02040	-0.00306	0.0153	0.935	86.	59.98	122290 131112	"
461	12.02	0.02	0.649	0.1240	-0.0160	-0.01831	-0.00405	0.0204	0.934	85.	55.67	122290 131112	"
461	14.04	0.02	0.738	0.1605	-0.0112	-0.02230	-0.00534	0.0292	0.934	85.	53.66	122290 131112	"
461	16.10	0.02	0.822	0.2022	-0.0020	-0.02097	-0.00738	0.0374	0.931	85.	50.86	122290 131112	"
461	18.00	0.02	0.890	0.2456	0.0108	-0.01494	-0.00711	0.0412	0.928	85.	46.90	122290 131112	"
461	20.01	0.02	0.967	0.3074	0.0252	-0.00721	-0.00405	0.0489	0.933	86.	40.57	122290 131112	"
461	22.00	0.02	1.060	0.3764	0.0321	-0.00494	-0.00366	0.0613	0.934	85.	38.72	122290 131112	"
461	24.02	0.02	1.137	0.4534	0.0356	-0.00224	0.00461	0.0781	0.952	85.	34.09	122290 131112	"
461	26.02	0.02	1.211	0.5341	0.0378	-0.00484	0.00446	0.0865	1.030	84.	30.43	122290 131112	↓
462	-2.10	0.02	-0.037	0.0375	-0.0048	-0.00374	0.00452	-0.0128	0.767	85.	0.00	122290 131112	t.e. flaps set as ailerons at
462	-0.02	0.02	0.058	0.0319	-0.0101	-0.00445	0.00361	-0.0081	0.844	85.	0.00	122290 131112	0/0/0/0 0/40/0/0
462	2.02	0.02	0.153	0.0317	-0.0112	-0.00485	0.00300	-0.0035	0.923	85.	0.00	122290 131112	"
462	4.00	0.02	0.247	0.0361	-0.0115	-0.00530	0.00188	-0.0004	0.933	85.	15.29	122290 131112	"
462	6.02	0.02	0.342	0.0454	-0.0118	-0.00527	0.00050	0.0034	0.932	86.	50.37	122290 131112	"
462	8.03	0.02	0.430	0.0594	-0.0094	-0.00536	-0.00171	0.0086	0.930	85.	59.46	122290 131112	"
462	10.05	0.02	0.519	0.0819	-0.0065	-0.00602	-0.00293	0.0118	0.934	85.	57.72	122290 131112	"
462	12.00	0.02	0.599	0.1090	-0.0016	-0.00615	-0.00412	0.0165	0.934	85.	53.96	122290 131112	"
462	14.09	0.02	0.684	0.1441	0.0053	-0.00816	-0.00498	0.0242	0.935	85.	50.06	122290 131112	"
462	16.01	0.02	0.763	0.1818	0.0149	-0.00593	-0.00674	0.0316	0.932	85.	47.08	122290 131112	"

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
462	18.02	0.02	0.840	0.2246	0.0259	-0.00124	-0.00809	0.0385	0.932	85.	44.39	122290 131112	|
462	20.03	0.02	0.929	0.2827	0.0366	0.00361	-0.00860	0.0494	0.933	85.	40.97	122290 131112	|
462	22.02	0.02	1.024	0.3511	0.0432	0.00534	-0.00730	0.0602	0.938	85.	38.68	122290 131112	|
462	24.10	0.02	1.112	0.4307	0.0442	0.00618	0.00120	0.0784	0.952	85.	34.59	122290 131112	|
462	26.08	0.02	1.190	0.5097	0.0456	0.00233	-0.00046	0.0880	1.029	85.	31.62	122290 131112	↓
463	-2.04	0.02	-0.168	0.0452	0.0178	0.01390	0.00670	-0.0160	0.770	85.	0.00	122290 131112	t.e. flaps set as ailerons at
463	0.05	0.02	-0.071	0.0357	0.0135	0.01333	0.00558	-0.0106	0.851	85.	0.00	122290 131112	0/0/0/0 0/-40/0/0
463	2.08	0.02	0.026	0.0313	0.0139	0.01207	0.00477	-0.0057	0.929	85.	0.00	122290 131112	|
463	4.05	0.02	0.120	0.0319	0.0132	0.01162	0.00366	-0.0018	0.932	85.	0.00	122290 131112	|
463	6.07	0.02	0.217	0.0373	0.0121	0.01125	0.00194	0.0022	0.934	85.	0.00	122290 131112	|
463	8.00	0.02	0.307	0.0478	0.0121	0.01092	-0.00043	0.0066	0.930	86.	17.82	122290 131112	|
463	10.05	0.02	0.404	0.0652	0.0122	0.01044	-0.00291	0.0111	0.934	86.	34.76	122290 131112	|
463	12.04	0.02	0.489	0.0908	0.0182	0.01028	-0.00511	0.0167	0.932	85.	33.28	122290 131112	|
463	14.10	0.02	0.568	0.1236	0.0241	0.00945	-0.00380	0.0190	0.934	85.	27.73	122290 131112	|
463	16.01	0.02	0.669	0.1626	0.0281	0.00886	-0.00694	0.0282	0.936	85.	31.21	122290 131112	|
463	18.05	0.02	0.765	0.2075	0.0321	0.00967	-0.01038	0.0397	0.932	85.	32.64	122290 131112	|
463	20.04	0.02	0.872	0.2647	0.0359	0.01090	-0.01402	0.0572	0.937	85.	34.17	122290 131112	|
463	22.01	0.02	0.979	0.3322	0.0390	0.01248	-0.01603	0.0718	0.934	85.	34.65	122290 131112	|
463	24.03	0.02	1.082	0.4114	0.0375	0.00902	-0.00966	0.0941	0.955	85.	33.61	122290 131112	|
463	26.05	0.02	1.146	0.4877	0.0428	0.00908	-0.01089	0.1023	1.034	84.	27.50	122290 131112	↓
464	-2.05	0.02	-0.208	0.0572	0.0309	0.02633	0.01332	-0.0225	0.772	85.	0.00	122290 131112	t.e. flaps set as ailerons at
464	0.07	0.02	-0.115	0.0469	0.0278	0.02766	0.01228	-0.0172	0.854	85.	0.00	122290 131112	0/0/0/0 0/-40/0/-40
464	2.08	0.02	-0.022	0.0412	0.0298	0.02721	0.01145	-0.0125	0.931	84.	0.00	122290 131112	|
464	4.07	0.02	0.069	0.0399	0.0303	0.02732	0.01022	-0.0085	0.933	85.	0.00	122290 131112	|
464	6.01	0.02	0.160	0.0437	0.0303	0.02770	0.00894	-0.0049	0.933	85.	0.00	122290 131112	|
464	8.00	0.02	0.253	0.0525	0.0305	0.02709	0.00657	-0.0003	0.933	86.	0.00	122290 131112	|
464	10.01	0.02	0.353	0.0675	0.0290	0.02562	0.00333	0.0052	0.930	85.	0.00	122290 131112	|
464	12.02	0.02	0.447	0.0900	0.0308	0.02205	-0.00103	0.0122	0.932	85.	11.83	122290 131112	|
464	14.03	0.02	0.536	0.1192	0.0328	0.01784	-0.00218	0.0177	0.929	85.	17.96	122290 131112	|
464	16.02	0.02	0.640	0.1576	0.0369	0.01737	-0.00585	0.0271	0.930	85.	24.75	122290 131112	|
464	18.03	0.02	0.735	0.2007	0.0403	0.01734	-0.00904	0.0379	0.933	85.	27.26	122290 131112	|
464	20.09	0.02	0.850	0.2598	0.0441	0.01920	-0.01340	0.0570	0.931	85.	30.51	122290 131112	|
464	22.03	0.02	0.954	0.3243	0.0465	0.02007	-0.01589	0.0710	0.935	86.	31.24	122290 131112	|
464	24.00	0.02	1.057	0.4009	0.0432	0.01607	-0.01082	0.0931	0.953	85.	30.99	122290 131112	|
464	26.04	0.02	1.120	0.4768	0.0500	0.01625	-0.01094	0.1027	1.032	85.	24.57	122290 131112	↓
465	-2.03	0.02	-0.158	0.0426	0.0215	0.02100	0.01185	-0.0233	0.771	85.	0.00	122290 131112	t.e. flaps set as ailerons at
465	-0.03	0.02	-0.067	0.0337	0.0183	0.02139	0.01080	-0.0182	0.848	85.	0.00	122290 131112	0/0/0/0 0/0/0/-40
465	2.03	0.02	0.028	0.0295	0.0192	0.02068	0.00996	-0.0133	0.927	85.	0.00	122290 131112	|
465	4.08	0.02	0.123	0.0302	0.0204	0.02119	0.00896	-0.0096	0.932	85.	0.00	122290 131112	|
465	6.04	0.02	0.214	0.0358	0.0218	0.02154	0.00769	-0.0059	0.934	85.	0.00	122290 131112	|

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
465	8.07	0.02	0.307	0.0469	0.0243	0.02075	0.00571	-0.0015	0.933	86.	20.66	122290 131112	|
465	10.01	0.02	0.399	0.0630	0.0252	0.01884	0.00344	0.0023	0.932	85.	36.91	122290 131112	|
465	12.09	0.02	0.500	0.0878	0.0257	0.01485	0.00025	0.0081	0.927	85.	42.58	122290 131112	|
465	14.01	0.02	0.590	0.1181	0.0274	0.00985	-0.00144	0.0145	0.932	86.	42.09	122290 131112	|
465	16.06	0.02	0.696	0.1599	0.0312	0.00921	-0.00427	0.0235	0.937	85.	42.20	122290 131112	|
465	18.06	0.02	0.790	0.2057	0.0361	0.00981	-0.00600	0.0337	0.936	85.	41.11	122290 131112	|
465	19.79	0.02	0.876	0.2549	0.0434	0.01327	-0.00762	0.0448	0.929	86.	39.43	122290 131112	|
465	22.02	0.02	0.985	0.3289	0.0490	0.01521	-0.00877	0.0594	0.937	85.	37.27	122290 131112	|
465	24.03	0.02	1.087	0.4079	0.0467	0.01287	-0.00331	0.0796	0.951	85.	35.56	122290 131112	|
465	26.03	0.02	1.163	0.4856	0.0495	0.01013	-0.00341	0.0912	1.029	85.	31.60	122290 131112	↓
466	-2.03	0.02	-0.101	0.0285	0.0037	0.00341	0.00444	-0.0156	0.772	85.	0.00	122290 131112	t.e. flaps set as ailerons at
466	0.04	0.02	-0.005	0.0213	-0.0007	0.00263	0.00363	-0.0109	0.849	84.	0.00	122290 131112	0/0/0/0 0/0/0/10
466	2.03	0.02	0.090	0.0195	-0.0007	0.00139	0.00311	-0.0057	0.926	85.	0.00	122290 131112	|
466	4.05	0.02	0.187	0.0223	-0.0007	0.00070	0.00218	-0.0020	0.932	84.	55.60	122290 131112	|
466	6.08	0.02	0.283	0.0305	0.0000	0.00050	0.00074	0.0020	0.933	87.	71.64	122290 131112	|
466	6.01	0.02	0.281	0.0303	-0.0001	0.00047	0.00082	0.0018	0.933	85.	71.13	122290 131112	|
466	8.08	0.02	0.373	0.0438	0.0031	0.00011	-0.00106	0.0064	0.930	86.	70.20	122290 131112	|
466	10.01	0.02	0.460	0.0621	0.0054	-0.00016	-0.00269	0.0096	0.932	86.	66.01	122290 131112	|
466	12.06	0.02	0.546	0.0896	0.0104	-0.00047	-0.00364	0.0134	0.933	85.	57.56	122290 131112	|
466	14.03	0.02	0.627	0.1231	0.0157	-0.00179	-0.00351	0.0178	0.936	85.	49.92	122290 131112	|
466	16.04	0.02	0.727	0.1656	0.0201	-0.00180	-0.00560	0.0260	0.932	85.	47.28	122290 131112	|
466	18.11	0.02	0.827	0.2155	0.0264	-0.00046	-0.00773	0.0356	0.932	85.	45.44	122290 131112	|
466	20.05	0.02	0.920	0.2729	0.0343	0.00323	-0.00814	0.0473	0.933	85.	42.64	122290 131112	|
466	22.02	0.02	1.015	0.3397	0.0394	0.00556	-0.00893	0.0594	0.932	85.	40.27	122290 131112	|
466	24.00	0.02	1.106	0.4156	0.0400	0.00447	-0.00181	0.0765	0.951	85.	37.41	122290 131112	|
466	26.04	0.02	1.192	0.4981	0.0396	-0.00089	-0.00320	0.0899	1.031	85.	34.63	122290 131112	↓
467	-2.09	0.02	-0.096	0.0284	0.0013	0.00102	0.00434	-0.0155	0.770	86.	0.00	122290 131112	t.e. flaps set as ailerons at
467	0.03	0.02	0.004	0.0212	-0.0034	-0.00018	0.00354	-0.0106	0.848	85.	0.00	122290 131112	0/0/0/0 0/0/0/20
467	2.09	0.02	0.104	0.0200	-0.0039	-0.00172	0.00301	-0.0057	0.928	85.	0.00	122290 131112	|
467	4.02	0.02	0.198	0.0233	-0.0042	-0.00295	0.00208	-0.0022	0.934	85.	56.23	122290 131112	|
467	6.04	0.02	0.294	0.0318	-0.0040	-0.00341	0.00073	0.0019	0.931	86.	71.39	122290 131112	|
467	8.08	0.02	0.386	0.0455	-0.0010	-0.00382	-0.00117	0.0061	0.933	85.	71.01	122290 131112	|
467	10.03	0.02	0.473	0.0650	0.0018	-0.00365	-0.00263	0.0093	0.935	85.	65.89	122290 131112	|
467	12.06	0.02	0.554	0.0923	0.0071	-0.00317	-0.00335	0.0128	0.929	85.	57.26	122290 131112	|
467	14.04	0.02	0.635	0.1256	0.0133	-0.00424	-0.00319	0.0181	0.933	85.	50.26	122290 131112	|
467	16.05	0.02	0.735	0.1688	0.0176	-0.00417	-0.00524	0.0260	0.935	85.	47.47	122290 131112	|
467	18.03	0.02	0.829	0.2158	0.0231	-0.00310	-0.00695	0.0357	0.934	85.	46.02	122290 131112	|
467	20.09	0.02	0.927	0.2767	0.0323	0.00107	-0.00757	0.0477	0.932	86.	42.71	122290 131112	|
467	21.87	0.02	1.013	0.3376	0.0367	0.00310	-0.00771	0.0600	0.923	86.	40.45	122290 131112	|
467	24.10	0.02	1.116	0.4223	0.0370	0.00089	-0.00004	0.0801	0.958	85.	37.63	122290 131112	|
467	26.12	0.02	1.198	0.5053	0.0382	-0.00275	-0.00218	0.0885	1.037	85.	34.27	122290 131112	↓

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
468	-2.09	0.02	-0.088	0.0288	-0.0018	-0.00168	0.00454	-0.0158	0.770	85.	0.00	122290 131112	t.e. flaps set as ailerons at
468	0.02	0.02	0.011	0.0220	-0.0062	-0.00260	0.00367	-0.0107	0.848	85.	0.00	122290 131112	0/0/0/0 0/0/0/30
468	2.06	0.02	0.110	0.0211	-0.0068	-0.00419	0.00322	-0.0057	0.927	86.	0.00	122290 131112	"
468	4.05	0.02	0.208	0.0252	-0.0074	-0.00554	0.00247	-0.0024	0.935	85.	49.27	122290 131112	"
468	6.01	0.02	0.304	0.0342	-0.0074	-0.00626	0.00131	0.0014	0.934	85.	67.43	122290 131112	"
468	8.08	0.02	0.396	0.0483	-0.0048	-0.00704	-0.00071	0.0061	0.928	86.	68.62	122290 131112	"
468	10.04	0.02	0.482	0.0681	-0.0020	-0.00696	-0.00210	0.0091	0.935	86.	64.36	122290 131112	"
468	12.08	0.02	0.564	0.0952	0.0044	-0.00642	-0.00291	0.0131	0.937	85.	57.24	122290 131112	"
468	14.01	0.02	0.638	0.1270	0.0106	-0.00652	-0.00285	0.0182	0.930	85.	49.90	122290 131112	"
468	16.10	0.02	0.740	0.1720	0.0159	-0.00580	-0.00464	0.0257	0.933	85.	46.93	122290 131112	"
468	18.03	0.02	0.832	0.2182	0.0210	-0.00483	-0.00616	0.0354	0.936	85.	45.47	122290 131112	"
468	20.03	0.02	0.928	0.2785	0.0304	-0.00083	-0.00667	0.0458	0.936	86.	42.35	122290 131112	"
468	22.08	0.02	1.026	0.3487	0.0356	0.00165	-0.00685	0.0589	0.934	86.	39.75	122290 131112	"
468	24.02	0.02	1.117	0.4238	0.0358	0.00002	-0.00045	0.0766	0.951	85.	37.60	122290 131112	"
468	26.11	0.02	1.199	0.5082	0.0367	-0.00370	-0.00105	0.0878	1.033	85.	33.75	122290 131112	↓
469	-2.04	0.02	-0.061	0.0277	-0.0073	-0.00501	0.00407	-0.0167	0.771	85.	0.00	122290 131112	t.e. flaps set as ailerons at
469	0.04	0.02	0.035	0.0218	-0.0111	-0.00539	0.00321	-0.0119	0.848	85.	0.00	122290 131112	0/0/0/0 0/0/20/0
469	2.07	0.02	0.129	0.0212	-0.0104	-0.00578	0.00260	-0.0069	0.926	85.	0.00	122290 131112	"
469	4.07	0.02	0.225	0.0252	-0.0103	-0.00608	0.00150	-0.0031	0.931	85.	63.84	122290 131112	"
469	6.06	0.02	0.318	0.0341	-0.0095	-0.00624	0.00008	0.0011	0.929	85.	74.81	122290 131112	"
469	8.06	0.02	0.407	0.0479	-0.0062	-0.00643	-0.00195	0.0058	0.932	86.	73.53	122290 131112	"
469	10.09	0.02	0.494	0.0693	-0.0029	-0.00621	-0.00302	0.0086	0.929	85.	66.58	122290 131112	"
469	12.01	0.02	0.573	0.0946	0.0021	-0.00631	-0.00449	0.0134	0.931	85.	60.60	122290 131112	"
469	14.00	0.02	0.653	0.1277	0.0077	-0.00767	-0.00460	0.0195	0.926	85.	53.60	122290 131112	"
469	16.09	0.02	0.759	0.1737	0.0116	-0.00858	-0.00660	0.0268	0.938	85.	50.89	122290 131112	"
469	18.09	0.02	0.857	0.2234	0.0171	-0.00839	-0.00776	0.0367	0.939	85.	48.91	122290 131112	"
469	20.02	0.02	0.947	0.2828	0.0271	-0.00393	-0.00701	0.0465	0.938	86.	45.02	122290 131112	"
469	22.04	0.02	1.043	0.3525	0.0321	-0.00179	-0.00775	0.0579	0.940	85.	42.30	122290 131112	"
469	24.08	0.02	1.140	0.4321	0.0320	-0.00459	0.00019	0.0783	0.956	85.	39.95	122290 131112	"
469	26.00	0.02	1.215	0.5107	0.0340	-0.00720	-0.00174	0.0840	1.031	85.	36.32	122290 131112	↓
471	-2.08	0.00	-0.142	0.0169	0.0097	-0.00081	-0.00018	-0.0008	0.145	30.	59.34	221111 131112	
471	-0.07	0.00	-0.034	0.0113	0.0107	-0.00048	-0.00019	-0.0017	0.145	30.	327.02	221111 131112	
471	2.03	0.00	0.075	0.0114	0.0116	-0.00032	-0.00014	-0.0018	0.144	30.	178.31	221111 131112	
471	3.94	0.00	0.177	0.0166	0.0111	-0.00036	-0.00019	-0.0020	0.145	30.	94.37	221111 131112	
471	5.93	0.00	0.292	0.0289	0.0101	-0.00022	-0.00036	-0.0027	0.145	30.	76.80	221111 131112	
471	8.12	0.00	0.417	0.0502	0.0094	0.00036	-0.00057	-0.0030	0.143	30.	69.59	221111 131112	
471	9.94	0.00	0.514	0.0745	0.0117	0.00118	-0.00054	-0.0026	0.143	30.	64.04	221111 131112	
471	11.96	0.00	0.623	0.1107	0.0156	0.00186	-0.00133	-0.0025	0.142	30.	58.22	221111 131112	
471	12.81	0.00	0.667	0.1285	0.0187	0.00196	-0.00164	-0.0019	0.143	30.	56.07	221111 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
472	-1.93	0.00	-0.138	0.0165	0.0106	-0.00083	-0.00012	-0.0007	0.145	60.	62.36	221111 131112	
472	0.04	0.00	-0.032	0.0115	0.0109	-0.00050	-0.00019	-0.0011	0.145	60.	278.50	221111 131112	
472	2.01	0.00	0.070	0.0117	0.0116	-0.00027	-0.00014	-0.0009	0.144	60.	159.44	221111 131112	
472	4.07	0.00	0.185	0.0176	0.0111	-0.00041	-0.00021	-0.0012	0.144	60.	88.78	221111 131112	
472	6.00	0.00	0.298	0.0297	0.0099	-0.00033	-0.00032	-0.0010	0.141	60.	76.48	221111 131112	
472	7.93	0.00	0.410	0.0486	0.0094	0.00024	-0.00048	-0.0009	0.139	60.	70.49	221111 131112	
472	9.93	0.00	0.519	0.0752	0.0114	0.00077	-0.00071	-0.0008	0.140	60.	64.79	221111 131112	
472	12.20	0.00	0.648	0.1180	0.0165	0.00119	-0.00145	-0.0008	0.138	60.	59.24	221111 131112	
473	9.97	0.00	0.521	0.0759	0.0114	0.00078	-0.00082	-0.0009	0.139	60.	64.57	221111 131112	
473	9.97	2.05	0.519	0.0760	0.0115	-0.00112	-0.00143	-0.0064	0.140	60.	63.66	221111 131112	
473	9.96	4.01	0.514	0.0758	0.0143	-0.00329	-0.00174	-0.0116	0.140	60.	62.43	221111 131112	
473	9.96	8.04	0.516	0.0789	0.0155	-0.00492	-0.00349	-0.0228	0.140	60.	59.15	221111 131112	
473	10.01	11.97	0.500	0.0794	0.0178	-0.00907	-0.01004	-0.0464	0.143	60.	52.28	221111 131112	
473	10.00	13.98	0.489	0.0784	0.0186	-0.01097	-0.01279	-0.0590	0.140	60.	49.44	221111 131112	
473	9.99	16.00	0.475	0.0763	0.0172	-0.01169	-0.01857	-0.0794	0.140	60.	46.74	221111 131112	
473	9.98	16.99	0.468	0.0763	0.0207	-0.01347	-0.01798	-0.0815	0.140	60.	43.96	221111 131112	
473	10.04	0.06	0.527	0.0776	0.0117	0.00076	-0.00086	-0.0013	0.140	60.	64.39	221111 131112	
473	10.05	-1.95	0.533	0.0787	0.0135	0.00187	-0.00012	0.0050	0.140	60.	64.82	221111 131112	
473	10.06	-3.98	0.532	0.0792	0.0174	0.00448	-0.00003	0.0079	0.140	60.	63.86	221111 131112	
473	10.07	-8.01	0.541	0.0831	0.0192	0.00673	0.00191	0.0163	0.140	60.	62.02	221111 131112	
473	10.06	-11.96	0.520	0.0825	0.0210	0.01162	0.00851	0.0421	0.140	60.	55.53	221111 131112	
473	10.05	-14.05	0.502	0.0806	0.0195	0.01361	0.01182	0.0563	0.139	60.	51.39	221111 131112	
473	10.04	-16.00	0.484	0.0789	0.0190	0.01560	0.01569	0.0702	0.139	60.	46.81	221111 131112	
473	10.04	-17.01	0.475	0.0779	0.0189	0.01608	0.01764	0.0765	0.139	60.	44.37	221111 131112	
474	-2.00	0.08	-0.139	0.0169	0.0111	-0.00122	-0.00045	-0.0022	0.146	70.	56.05	221111 131112	
474	-0.09	0.08	-0.037	0.0119	0.0113	-0.00089	-0.00046	-0.0022	0.145	70.	157.61	221111 131112	
474	2.04	0.08	0.072	0.0120	0.0117	-0.00066	-0.00042	-0.0019	0.145	70.	142.44	221111 131112	
474	3.99	0.08	0.181	0.0174	0.0112	-0.00054	-0.00040	-0.0019	0.144	70.	88.24	221111 131112	
474	5.97	0.08	0.297	0.0297	0.0100	-0.00042	-0.00049	-0.0019	0.141	70.	76.27	221111 131112	
474	7.99	0.08	0.415	0.0496	0.0096	0.00021	-0.00066	-0.0020	0.139	70.	70.21	221111 131112	
474	9.93	0.08	0.522	0.0758	0.0114	0.00072	-0.00087	-0.0015	0.138	70.	64.81	221111 131112	
474	12.07	0.08	0.646	0.1164	0.0161	0.00129	-0.00160	-0.0013	0.135	70.	59.90	221111 131112	
475	-2.06	0.08	-0.145	0.0174	0.0110	-0.00112	0.00007	0.0008	0.148	85.	53.79	221111 131112	
475	-0.03	0.08	-0.037	0.0118	0.0110	-0.00082	0.00001	0.0006	0.146	85.	172.10	221111 131112	
475	-0.03	0.08	-0.037	0.0119	0.0107	-0.00086	-0.00003	0.0006	0.146	85.	149.47	221111 131112	
475	-0.03	0.08	-0.038	0.0117	0.0106	-0.00094	-0.00002	0.0005	0.146	85.	187.63	221111 131112	
475	-2.09	0.08	-0.150	0.0174	0.0099	-0.00137	0.00002	0.0005	0.147	85.	60.69	221111 131112	
475	-0.04	0.08	-0.040	0.0118	0.0104	-0.00091	-0.00002	0.0005	0.146	85.	174.08	221111 131112	
475	2.02	0.08	0.068	0.0117	0.0110	-0.00071	0.00001	0.0008	0.144	85.	160.84	221111 131112	
475	4.05	0.08	0.184	0.0175	0.0106	-0.00081	-0.00004	0.0005	0.142	86.	88.74	221111 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
475	6.01	0.08	0.298	0.0298	0.0097	-0.00052	-0.00009	0.0007	0.140	85.	76.14	221111 131112	
475	8.08	0.08	0.419	0.0505	0.0098	0.00068	-0.00026	0.0006	0.138	85.	69.71	221111 131112	
475	10.05	0.08	0.526	0.0776	0.0127	0.00179	-0.00051	0.0013	0.136	85.	63.86	221111 131112	
475	12.04	0.08	0.640	0.1151	0.0167	0.00236	-0.00132	0.0018	0.134	85.	59.40	221111 131112	
476	-0.05	2.03	-0.040	0.0122	0.0115	-0.00050	-0.00086	-0.0050	0.145	85.	77.56	221111 131112	
476	-0.06	4.00	-0.045	0.0122	0.0121	0.00008	-0.00186	-0.0104	0.145	85.	87.79	221111 131112	
476	-0.06	6.02	-0.048	0.0122	0.0136	0.00075	-0.00235	-0.0159	0.145	85.	100.93	221111 131112	
476	-0.06	8.05	-0.054	0.0122	0.0152	0.00119	-0.00352	-0.0225	0.145	85.	107.37	221111 131112	
476	-0.07	12.00	-0.063	0.0126	0.0193	0.00189	-0.00648	-0.0355	0.145	85.	87.05	221111 131112	
476	-0.07	14.03	-0.068	0.0128	0.0213	0.00228	-0.00819	-0.0435	0.145	85.	75.87	221111 131112	
476	-0.07	16.01	-0.070	0.0136	0.0279	0.00238	-0.00901	-0.0520	0.145	85.	24.79	221111 131112	
476	-0.06	17.02	-0.070	0.0140	0.0319	0.00230	-0.00998	-0.0577	0.145	85.	0.00	221111 131112	
476	-0.05	0.08	-0.042	0.0119	0.0100	-0.00093	-0.00002	0.0007	0.145	85.	146.68	221111 131112	
476	-0.04	-2.05	-0.036	0.0118	0.0120	-0.00092	0.00077	0.0068	0.145	85.	175.08	221111 131112	
476	-0.03	-4.06	-0.034	0.0117	0.0137	-0.00048	0.00129	0.0123	0.145	85.	203.45	221111 131112	
476	-0.02	-8.07	-0.032	0.0116	0.0168	0.00055	0.00415	0.0249	0.145	85.	231.12	221111 131112	
476	-0.02	-12.04	-0.040	0.0120	0.0202	0.00170	0.00590	0.0384	0.145	85.	111.18	221111 131112	
476	-0.02	-14.08	-0.047	0.0126	0.0231	0.00233	0.00713	0.0466	0.146	85.	25.71	221111 131112	
476	-0.01	-16.04	-0.053	0.0133	0.0274	0.00262	0.00836	0.0550	0.146	85.	0.00	221111 131112	
476	-0.01	-17.03	-0.055	0.0136	0.0305	0.00271	0.00915	0.0598	0.146	85.	0.00	221111 131112	
477	10.02	0.01	0.519	0.0761	0.0113	0.00113	-0.00037	0.0020	0.136	85.	63.57	221111 131112	
477	10.02	2.00	0.519	0.0765	0.0111	-0.00050	-0.00084	-0.0035	0.136	85.	62.98	221111 131112	
477	10.02	4.04	0.515	0.0767	0.0140	-0.00322	-0.00121	-0.0087	0.136	85.	61.59	221111 131112	
477	10.02	8.06	0.519	0.0799	0.0148	-0.00480	-0.00296	-0.0202	0.136	85.	58.79	221111 131112	
477	10.00	11.98	0.502	0.0798	0.0171	-0.00915	-0.00971	-0.0448	0.136	85.	52.54	221111 131112	
477	9.99	14.04	0.489	0.0788	0.0184	-0.01135	-0.01194	-0.0562	0.136	86.	48.88	221111 131112	
477	9.97	16.00	0.476	0.0768	0.0171	-0.01188	-0.01789	-0.0769	0.136	85.	46.44	221111 131112	
477	9.96	17.07	0.467	0.0763	0.0191	-0.01337	-0.01834	-0.0813	0.136	85.	43.52	221111 131112	
477	10.03	-0.02	0.526	0.0777	0.0123	0.00107	-0.00023	0.0023	0.136	86.	63.66	221111 131112	
477	10.04	-2.08	0.531	0.0786	0.0142	0.00190	0.00037	0.0081	0.136	85.	64.13	221111 131112	
477	10.05	-4.08	0.530	0.0792	0.0187	0.00464	0.00054	0.0112	0.136	85.	63.25	221111 131112	
477	10.07	-8.04	0.542	0.0835	0.0189	0.00700	0.00239	0.0186	0.136	85.	61.88	221111 131112	
477	10.05	-12.04	0.516	0.0822	0.0205	0.01213	0.00935	0.0466	0.136	85.	54.76	221111 131112	
477	10.03	-14.07	0.498	0.0801	0.0193	0.01429	0.01253	0.0600	0.136	85.	50.55	221111 131112	
477	10.02	-16.01	0.480	0.0783	0.0190	0.01608	0.01633	0.0739	0.136	85.	45.99	221111 131112	
477	10.01	-17.08	0.469	0.0771	0.0185	0.01657	0.01862	0.0808	0.136	85.	43.18	221111 131112	
478	-2.04	-0.02	-0.141	0.0175	0.0111	-0.00139	0.00019	0.0004	0.152	85.	48.14	221111 131112	
478	0.10	-0.02	-0.023	0.0119	0.0114	-0.00023	0.00011	0.0012	0.233	85.	154.24	221111 131112	
478	2.02	-0.02	0.068	0.0120	0.0133	0.00007	0.00021	0.0019	0.310	85.	136.48	221111 131112	
478	4.08	-0.02	0.164	0.0170	0.0146	-0.00017	0.00011	0.0012	0.393	85.	80.30	221111 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
478	6.05	-0.02	0.253	0.0270	0.0159	-0.00029	-0.00021	0.0006	0.474	85.	63.56	221111 131112	
478	8.07	-0.02	0.349	0.0437	0.0174	-0.00073	-0.00025	0.0003	0.478	85.	55.23	221111 131112	
478	10.06	-0.02	0.440	0.0658	0.0213	-0.00030	-0.00021	-0.0004	0.475	85.	49.45	221111 131112	
478	12.08	-0.02	0.525	0.0953	0.0278	0.00006	-0.00041	-0.0014	0.475	85.	40.99	221111 131112	
478	14.11	-0.02	0.612	0.1335	0.0389	-0.00036	-0.00048	-0.0019	0.473	85.	33.81	221111 131112	
478	16.04	-0.02	0.699	0.1776	0.0518	-0.00031	-0.00053	-0.0022	0.475	85.	29.68	221111 131112	
478	18.08	-0.02	0.799	0.2327	0.0618	-0.00029	-0.00085	-0.0021	0.468	85.	28.19	221111 131112	
478	20.04	-0.02	0.900	0.2965	0.0735	0.00059	-0.00038	0.0006	0.467	85.	27.43	221111 131112	
478	22.04	-0.02	0.997	0.3684	0.0841	0.00037	0.00162	0.0053	0.465	85.	26.38	221111 131112	
478	24.05	-0.02	1.082	0.4441	0.0959	0.00123	0.00418	0.0108	0.466	85.	24.05	221111 131112	
478	26.05	-0.02	1.153	0.5219	0.1095	-0.00016	-0.00270	-0.0054	0.492	85.	20.55	221111 131112	
479	17.05	-0.02	0.725	0.1966	0.0595	-0.00062	-0.00104	-0.0019	0.920	85.	25.58	221111 131112	
479	18.03	-0.02	0.769	0.2228	0.0643	-0.00059	-0.00104	-0.0018	0.900	85.	24.31	221111 131112	
479	20.05	-0.02	0.885	0.2912	0.0750	0.00112	0.00068	0.0023	0.918	85.	25.58	221111 131112	
479	22.04	-0.02	0.981	0.3619	0.0858	0.00069	0.00156	0.0033	0.916	85.	24.37	221111 131112	
479	24.04	-0.02	1.065	0.4373	0.0985	0.00114	0.00705	0.0133	0.913	85.	22.02	221111 131112	
479	26.04	-0.02	1.139	0.5152	0.1149	-0.00100	0.00909	0.0170	0.912	85.	18.91	221111 131112	
480	10.06	-0.02	0.425	0.0638	0.0201	0.00020	-0.00033	-0.0008	0.637	85.	45.79	221111 131112	
480	10.06	0.00	0.426	0.0641	0.0202	0.00008	-0.00035	-0.0012	0.637	85.	45.94	221111 131112	
480	10.05	2.06	0.424	0.0644	0.0184	-0.00177	-0.00173	-0.0086	0.637	85.	44.37	221111 131112	
480	10.05	4.02	0.425	0.0657	0.0187	-0.00331	-0.00262	-0.0135	0.637	85.	42.59	221111 131112	
480	10.05	8.02	0.422	0.0677	0.0242	-0.00672	-0.00450	-0.0234	0.637	85.	36.62	221111 131112	
480	10.03	12.07	0.404	0.0664	0.0256	-0.00749	-0.01104	-0.0474	0.637	85.	29.46	221111 131112	
480	10.01	14.07	0.392	0.0648	0.0261	-0.00775	-0.01468	-0.0615	0.637	85.	25.77	221111 131112	
480	10.00	16.04	0.381	0.0635	0.0253	-0.00878	-0.01794	-0.0730	0.637	85.	22.02	221111 131112	
480	9.99	17.04	0.375	0.0631	0.0271	-0.00996	-0.01796	-0.0754	0.637	85.	18.49	221111 131112	
480	10.05	0.08	0.427	0.0641	0.0199	-0.00010	-0.00032	-0.0015	0.637	85.	46.26	221111 131112	
480	10.06	-2.01	0.428	0.0645	0.0198	0.00186	0.00097	0.0049	0.637	85.	46.01	221111 131112	
480	10.07	-4.02	0.431	0.0658	0.0199	0.00366	0.00209	0.0108	0.637	85.	44.97	221111 131112	
480	10.08	-8.00	0.430	0.0681	0.0249	0.00706	0.00438	0.0212	0.637	85.	40.04	221111 131112	
480	10.07	-12.05	0.416	0.0675	0.0253	0.00848	0.01149	0.0468	0.637	85.	34.04	221111 131112	
480	10.06	-14.09	0.404	0.0662	0.0253	0.00918	0.01536	0.0616	0.637	85.	29.93	221111 131112	
480	10.05	-16.04	0.393	0.0650	0.0243	0.00992	0.01871	0.0732	0.637	85.	25.84	221111 131112	
480	10.05	-17.05	0.386	0.0649	0.0272	0.01141	0.01817	0.0737	0.637	85.	21.73	221111 131112	
481	-2.00	0.07	-0.153	0.0173	0.0115	-0.00190	0.00017	-0.0005	0.110	85.	65.53	221111 131112	
481	-0.02	0.07	-0.040	0.0118	0.0117	-0.00136	-0.00001	-0.0005	0.108	85.	157.50	221111 131112	
481	2.00	0.07	0.072	0.0118	0.0116	-0.00083	-0.00013	0.0000	0.108	85.	153.17	221111 131112	
481	4.09	0.07	0.198	0.0180	0.0100	-0.00046	-0.00016	-0.0001	0.104	85.	92.63	221111 131112	
481	6.04	0.07	0.317	0.0311	0.0081	0.00033	-0.00020	0.0003	0.103	85.	79.97	221111 131112	
481	8.01	0.07	0.436	0.0517	0.0078	0.00205	-0.00040	0.0013	0.102	85.	73.58	221111 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
481	10.08	0.07	0.559	0.0825	0.0101	0.00331	-0.00090	0.0023	0.098	85.	67.99	221111 131112	
482	-0.09	0.07	-0.042	0.0120	0.0121	-0.00137	-0.00015	-0.0010	0.108	85.	121.54	221111 131112	
482	-0.06	0.07	-0.039	0.0119	0.0114	-0.00119	-0.00017	-0.0010	0.130	85.	150.46	221111 131112	
482	-0.06	0.07	-0.037	0.0118	0.0111	-0.00097	-0.00015	-0.0009	0.145	85.	167.36	221111 131112	
482	-0.07	0.07	-0.036	0.0117	0.0109	-0.00068	-0.00014	-0.0007	0.172	85.	188.78	221111 131112	
482	-0.09	0.07	-0.035	0.0116	0.0108	-0.00026	-0.00018	-0.0005	0.216	85.	225.12	221111 131112	
483	4.02	0.07	0.193	0.0177	0.0100	-0.00036	-0.00020	-0.0002	0.104	85.	92.47	221111 131112	
483	4.01	0.07	0.185	0.0173	0.0105	-0.00058	-0.00013	-0.0003	0.126	85.	90.94	221111 131112	
483	4.00	0.07	0.180	0.0171	0.0110	-0.00067	-0.00010	-0.0005	0.142	85.	90.06	221111 131112	
483	4.02	0.07	0.174	0.0170	0.0117	-0.00061	-0.00008	-0.0008	0.169	85.	88.14	221111 131112	
483	4.01	0.07	0.167	0.0166	0.0125	-0.00019	-0.00005	-0.0005	0.212	85.	87.69	221111 131112	
483	4.06	0.07	0.165	0.0167	0.0134	0.00008	-0.00008	-0.0005	0.266	85.	85.78	221111 131112	
483	4.03	0.07	0.161	0.0163	0.0140	-0.00026	-0.00007	-0.0002	0.362	85.	87.76	221111 131112	
484	8.01	0.07	0.438	0.0520	0.0079	0.00243	-0.00037	0.0012	0.100	85.	73.61	221111 131112	
484	7.99	0.07	0.419	0.0499	0.0090	0.00129	-0.00030	0.0005	0.122	85.	71.03	221111 131112	
484	8.05	0.07	0.412	0.0497	0.0098	0.00070	-0.00026	0.0003	0.138	85.	69.00	221111 131112	
484	8.04	0.07	0.397	0.0481	0.0111	0.00009	-0.00015	-0.0001	0.165	85.	66.49	221111 131112	
484	8.02	0.07	0.381	0.0463	0.0130	-0.00040	-0.00004	-0.0004	0.208	85.	63.49	221111 131112	
484	8.00	0.07	0.366	0.0447	0.0148	-0.00024	0.00011	0.0001	0.262	85.	60.89	221111 131112	
484	7.98	0.07	0.353	0.0433	0.0166	-0.00002	-0.00020	0.0000	0.359	85.	58.58	221111 131112	
484	8.04	0.07	0.347	0.0428	0.0171	-0.00060	-0.00048	-0.0012	0.477	85.	56.36	221111 131112	
485	10.03	0.07	0.559	0.0825	0.0098	0.00348	-0.00064	0.0040	0.098	85.	68.00	221111 131112	
485	10.01	0.07	0.533	0.0785	0.0108	0.00249	-0.00042	0.0028	0.120	85.	65.04	221111 131112	
485	10.01	0.07	0.518	0.0762	0.0120	0.00176	-0.00031	0.0024	0.136	85.	63.08	221111 131112	
485	9.99	0.07	0.498	0.0733	0.0138	0.00097	-0.00014	0.0014	0.163	85.	60.50	221111 131112	
485	10.03	0.07	0.479	0.0707	0.0161	0.00026	0.00007	0.0012	0.207	85.	57.18	221111 131112	
485	10.01	0.07	0.463	0.0682	0.0177	-0.00009	0.00019	0.0013	0.261	85.	54.75	221111 131112	
485	9.99	0.07	0.447	0.0659	0.0204	-0.00015	-0.00005	0.0018	0.357	85.	51.98	221111 131112	
485	10.08	0.07	0.440	0.0655	0.0205	-0.00026	-0.00027	-0.0001	0.475	85.	49.71	221111 131112	
485	10.03	0.07	0.424	0.0631	0.0190	0.00020	-0.00054	-0.0014	0.636	85.	47.09	221111 131112	
486	12.01	0.07	0.637	0.1140	0.0155	0.00233	-0.00118	0.0025	0.126	85.	59.40	221111 131112	
486	12.00	0.07	0.607	0.1088	0.0174	0.00133	-0.00079	0.0009	0.161	85.	55.43	221111 131112	
486	12.05	0.07	0.582	0.1047	0.0204	0.00084	-0.00030	0.0002	0.205	85.	51.38	221111 131112	
486	12.03	0.07	0.559	0.1003	0.0228	0.00044	-0.00041	-0.0004	0.259	85.	48.07	221111 131112	
486	12.00	0.07	0.534	0.0959	0.0258	0.00037	-0.00037	0.0005	0.356	85.	44.10	221111 131112	
486	12.08	0.07	0.523	0.0945	0.0270	0.00021	-0.00070	-0.0013	0.474	85.	41.31	221111 131112	
486	12.04	0.07	0.507	0.0915	0.0261	0.00040	-0.00077	-0.0028	0.635	85.	38.56	221111 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
487	14.04	0.07	0.682	0.1469	0.0296	0.00162	-0.00133	-0.0009	0.203	85.	46.47	221111 131112	
487	14.01	0.07	0.657	0.1411	0.0317	0.00080	-0.00107	-0.0019	0.258	85.	42.97	221111 131112	
487	14.01	0.07	0.626	0.1350	0.0352	0.00049	-0.00044	-0.0003	0.354	85.	37.86	221111 131112	
487	14.05	0.07	0.607	0.1316	0.0374	-0.00065	-0.00053	-0.0015	0.472	85.	34.09	221111 131112	
487	14.02	0.07	0.591	0.1279	0.0367	-0.00100	-0.00063	-0.0013	0.633	85.	31.43	221111 131112	
487	14.02	0.07	0.592	0.1279	0.0368	-0.00084	-0.00054	-0.0017	0.633	85.	31.46	221111 131112	
488	16.09	0.07	0.755	0.1916	0.0450	0.00008	-0.00138	-0.0018	0.255	85.	38.45	221111 131112	
488	16.05	0.07	0.719	0.1820	0.0492	0.00009	-0.00169	-0.0021	0.353	85.	33.22	221111 131112	
488	16.03	0.07	0.698	0.1768	0.0502	-0.00099	-0.00056	-0.0022	0.470	85.	29.95	221111 131112	
488	16.00	0.07	0.679	0.1716	0.0502	-0.00067	-0.00080	-0.0014	0.632	85.	26.97	221111 131112	
489	20.09	0.07	0.922	0.3043	0.0705	-0.00039	-0.00220	-0.0007	0.348	85.	30.25	221111 131112	
489	20.07	0.07	0.898	0.2962	0.0722	0.00031	0.00013	0.0015	0.467	85.	27.22	221111 131112	
489	20.05	0.07	0.876	0.2884	0.0724	0.00033	-0.00343	-0.0082	0.628	85.	24.30	221111 131112	
489	20.04	0.07	0.882	0.2897	0.0738	0.00151	-0.00059	-0.0009	0.917	85.	25.36	221111 131112	
490	24.08	0.07	1.081	0.4444	0.0951	0.00060	0.00496	0.0120	0.463	85.	23.85	221111 131112	
490	24.06	0.07	1.063	0.4355	0.0962	0.00152	-0.00641	-0.0153	0.624	85.	21.84	221111 131112	
490	24.07	0.07	1.068	0.4386	0.0971	0.00110	0.00271	0.0036	0.913	85.	22.35	221111 131112	
491	-2.06	0.07	-0.135	0.0167	0.0094	-0.00277	-0.00018	-0.0004	0.145	87.	54.80	221111 131112	ground b.l removal system off
491	0.03	0.07	-0.028	0.0116	0.0101	-0.00181	-0.00031	-0.0002	0.146	85.	305.93	221111 131112	ground b.l removal system off
491	2.05	0.07	0.071	0.0117	0.0108	-0.00067	-0.00037	0.0002	0.143	85.	162.46	221111 131112	ground b.l removal system off
491	4.04	0.07	0.174	0.0168	0.0109	0.00066	-0.00030	0.0006	0.142	85.	89.60	221111 131112	ground b.l removal system off
491	6.07	0.07	0.281	0.0287	0.0107	0.00240	-0.00028	0.0011	0.140	85.	72.24	221111 131112	ground b.l removal system off
491	8.07	0.07	0.386	0.0470	0.0120	0.00440	-0.00046	0.0018	0.138	85.	64.04	221111 131112	ground b.l removal system off
491	10.06	0.07	0.485	0.0715	0.0151	0.00573	-0.00094	0.0021	0.136	85.	58.30	221111 131112	ground b.l removal system off
491	12.05	0.07	0.586	0.1049	0.0203	0.00741	-0.00175	0.0034	0.135	85.	52.65	221111 131112	ground b.l removal system off
493	-0.03	0.00	-0.036	0.0130	0.0104	-0.00085	0.00014	-0.0003	0.145	85.	238.86	222211 131112	
493	-0.03	0.01	-0.033	0.0126	0.0108	-0.00083	0.00044	-0.0004	0.145	85.	353.85	222211 131112	
493	-0.04	2.00	-0.037	0.0128	0.0118	-0.00044	-0.00004	-0.0069	0.145	85.	284.15	222211 131112	
493	-0.04	3.98	-0.040	0.0129	0.0131	-0.00001	0.00072	-0.0144	0.145	85.	238.08	222211 131112	
493	-0.01	7.98	-0.045	0.0125	0.0143	0.00021	0.00492	-0.0343	0.145	85.	284.30	222211 131112	
493	-0.02	11.99	-0.051	0.0126	0.0164	0.00047	0.00778	-0.0556	0.145	85.	242.12	222211 131112	
493	-0.02	13.99	-0.056	0.0126	0.0178	0.00083	0.00909	-0.0676	0.145	85.	227.28	222211 131112	
493	-0.02	14.03	-0.057	0.0125	0.0176	0.00085	0.00917	-0.0682	0.145	85.	237.85	222211 131112	
493	0.00	16.00	-0.060	0.0128	0.0257	0.00082	0.01071	-0.0799	0.146	85.	193.77	222211 131112	
493	0.00	17.01	-0.063	0.0130	0.0285	0.00128	0.01075	-0.0868	0.146	85.	172.45	222211 131112	
493	0.02	0.02	-0.034	0.0121	0.0097	-0.00096	0.00043	-0.0010	0.146	85.	515.52	222211 131112	
493	0.03	-2.02	-0.029	0.0121	0.0111	-0.00086	0.00001	0.0065	0.146	85.	654.61	222211 131112	
493	0.04	-4.02	-0.026	0.0121	0.0133	-0.00040	-0.00108	0.0139	0.146	85.	783.79	222211 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
493	0.05	-8.01	-0.025	0.0120	0.0157	0.00109	-0.00375	0.0334	0.145	85.	887.51	222211 131112	
493	0.02	-11.98	-0.029	0.0120	0.0167	0.00263	-0.00891	0.0562	0.151	86.	696.24	222211 131112	
493	0.02	-14.02	-0.035	0.0122	0.0195	0.00354	-0.01059	0.0683	0.146	85.	470.32	222211 131112	
493	0.03	-16.00	-0.041	0.0127	0.0242	0.00371	-0.01133	0.0808	0.146	85.	267.30	222211 131112	
493	0.04	-17.00	-0.043	0.0129	0.0297	0.00397	-0.01129	0.0868	0.146	85.	212.82	222211 131112	
494	10.04	0.01	0.547	0.0814	-0.0187	0.00153	-0.00058	0.0041	0.136	85.	67.42	222211 131112	
494	10.03	1.99	0.544	0.0813	-0.0175	-0.00059	-0.00101	-0.0015	0.136	85.	66.53	222211 131112	
494	10.03	4.01	0.540	0.0813	-0.0147	-0.00355	0.00175	-0.0118	0.136	85.	65.37	222211 131112	
494	10.02	7.99	0.544	0.0845	-0.0165	-0.00541	0.00502	-0.0303	0.136	84.	62.78	222211 131112	
494	10.00	12.01	0.529	0.0848	-0.0207	-0.00970	0.00372	-0.0633	0.136	85.	57.58	222211 131112	
494	9.99	14.00	0.512	0.0830	-0.0176	-0.01167	0.00340	-0.0798	0.136	85.	54.03	222211 131112	
494	10.02	16.01	0.495	0.0810	-0.0111	-0.01303	0.00103	-0.1041	0.137	85.	50.12	222211 131112	
494	10.02	17.02	0.487	0.0809	-0.0061	-0.01483	0.00342	-0.1093	0.137	85.	47.09	222211 131112	
494	10.03	0.01	0.549	0.0820	-0.0180	0.00114	-0.00079	0.0023	0.136	85.	67.45	222211 131112	
494	10.05	-2.05	0.554	0.0830	-0.0154	0.00221	-0.00043	0.0093	0.136	85.	67.84	222211 131112	
494	10.06	-4.01	0.554	0.0835	-0.0115	0.00483	-0.00324	0.0170	0.136	85.	66.99	222211 131112	
494	10.05	-8.01	0.562	0.0872	-0.0112	0.00786	-0.00589	0.0302	0.135	85.	65.35	222211 131112	
494	10.03	-12.00	0.543	0.0868	-0.0158	0.01225	-0.00494	0.0658	0.135	85.	59.67	222211 131112	
494	10.01	-14.01	0.519	0.0839	-0.0142	0.01463	-0.00450	0.0850	0.137	85.	55.28	222211 131112	
494	10.00	-16.01	0.498	0.0820	-0.0099	0.01707	-0.00449	0.1045	0.137	85.	50.15	222211 131112	
494	10.00	-17.00	0.489	0.0812	-0.0073	0.01777	-0.00452	0.1134	0.137	85.	47.28	222211 131112	
495	10.02	0.02	0.435	0.0660	0.0105	-0.00004	-0.00107	-0.0026	0.618	85.	49.43	222211 131112	
495	10.01	2.03	0.432	0.0660	0.0078	-0.00172	-0.00148	-0.0103	0.618	86.	48.01	222211 131112	
495	10.01	3.98	0.433	0.0671	0.0094	-0.00330	0.00079	-0.0198	0.618	85.	46.33	222211 131112	
495	10.00	8.04	0.429	0.0691	0.0120	-0.00699	0.00424	-0.0381	0.618	85.	40.47	222211 131112	
495	10.01	12.00	0.416	0.0686	0.0093	-0.00808	0.00408	-0.0715	0.619	85.	34.91	222211 131112	
495	10.05	14.01	0.405	0.0673	0.0125	-0.00878	0.00339	-0.0895	0.622	85.	31.19	222211 131112	
495	10.04	16.01	0.390	0.0653	0.0164	-0.01026	0.00314	-0.1064	0.622	85.	26.61	222211 131112	
495	10.04	17.02	0.383	0.0650	0.0199	-0.01186	0.00507	-0.1106	0.622	85.	22.99	222211 131112	
495	10.05	0.02	0.439	0.0667	0.0106	-0.00017	-0.00117	-0.0030	0.620	85.	49.48	222211 131112	
495	10.04	2.01	0.436	0.0667	0.0080	-0.00189	-0.00152	-0.0109	0.620	85.	48.07	222211 131112	
495	10.04	4.00	0.436	0.0678	0.0095	-0.00342	0.00057	-0.0202	0.620	85.	46.12	222211 131112	
495	10.06	-2.05	0.441	0.0675	0.0098	0.00190	-0.00013	0.0035	0.620	85.	49.28	222211 131112	
495	10.06	-3.99	0.442	0.0682	0.0103	0.00399	-0.00140	0.0117	0.620	85.	48.16	222211 131112	
495	10.08	-7.99	0.443	0.0711	0.0137	0.00808	-0.00465	0.0310	0.620	85.	43.47	222211 131112	
495	10.07	-12.02	0.433	0.0709	0.0100	0.00985	-0.00407	0.0661	0.620	85.	38.99	222211 131112	
495	10.06	-14.03	0.417	0.0689	0.0120	0.01067	-0.00329	0.0829	0.620	85.	34.57	222211 131112	
495	10.05	-15.99	0.403	0.0675	0.0135	0.01204	-0.00311	0.1006	0.620	85.	29.83	222211 131112	
495	10.06	-17.02	0.397	0.0677	0.0165	0.01384	-0.00611	0.1029	0.620	85.	25.71	222211 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
496	17.26	-0.03	0.766	0.2124	0.0327	-0.00005	-0.00116	-0.0019	0.919	85.	30.38	222211 131112	
496	18.00	-0.03	0.806	0.2342	0.0340	0.00009	-0.00059	0.0000	0.920	85.	30.22	222211 131112	
496	20.09	-0.03	0.925	0.3065	0.0391	0.00161	-0.00091	0.0020	0.919	85.	30.73	222211 131112	
496	22.02	-0.03	1.016	0.3757	0.0486	0.00064	0.00014	0.0036	0.916	85.	29.09	222211 131112	
496	24.08	-0.03	1.113	0.4590	0.0514	0.00164	0.00450	0.0096	0.917	85.	27.55	222211 131112	
496	26.02	-0.03	1.194	0.5413	0.0552	0.00169	0.00818	0.0170	0.913	85.	25.51	222211 131112	
497	-2.05	-0.03	-0.148	0.0185	0.0143	-0.00140	-0.00075	-0.0018	0.128	85.	61.60	222211 131112	
497	0.00	-0.03	-0.034	0.0129	0.0121	-0.00090	-0.00058	-0.0013	0.126	85.	278.92	222211 131112	
497	2.01	-0.03	0.074	0.0130	0.0098	-0.00052	-0.00055	-0.0001	0.125	85.	168.04	222211 131112	
497	3.94	-0.03	0.185	0.0186	0.0058	-0.00031	-0.00055	0.0004	0.123	85.	92.94	222211 131112	
497	6.00	-0.03	0.312	0.0322	-0.0007	0.00018	-0.00044	0.0005	0.120	85.	78.91	222211 131112	
497	7.96	-0.03	0.437	0.0530	-0.0092	0.00111	-0.00067	0.0014	0.118	85.	74.15	222211 131112	
497	10.01	-0.03	0.568	0.0842	-0.0270	0.00178	-0.00117	0.0028	0.116	86.	70.37	222211 131112	
498	-1.62	-0.03	-0.119	0.0162	0.0124	-0.00109	-0.00014	0.0004	0.147	85.	75.17	222211 131112	
498	0.00	-0.03	-0.033	0.0124	0.0109	-0.00080	0.00001	0.0008	0.146	85.	438.73	222211 131112	
498	1.98	-0.03	0.071	0.0126	0.0089	-0.00058	-0.00004	0.0017	0.143	85.	197.89	222211 131112	
498	3.99	-0.03	0.184	0.0183	0.0052	-0.00043	-0.00002	0.0023	0.142	85.	95.31	222211 131112	
498	5.99	-0.03	0.303	0.0311	-0.0004	-0.00006	0.00008	0.0024	0.139	85.	79.00	222211 131112	
498	7.98	-0.03	0.423	0.0512	-0.0071	0.00068	-0.00007	0.0028	0.138	85.	72.81	222211 131112	
498	10.00	-0.03	0.548	0.0806	-0.0200	0.00131	-0.00066	0.0038	0.136	85.	68.55	222211 131112	
498	11.97	-0.03	0.681	0.1216	-0.0462	0.00224	-0.00101	0.0037	0.133	85.	65.92	222211 131112	
499	-1.62	-0.03	-0.195	0.0344	0.0984	-0.00137	-0.00052	-0.0019	0.149	85.	0.00	222211 131112	stabalizer set to -15°
499	-0.03	-0.03	-0.107	0.0281	0.0947	-0.00115	-0.00042	-0.0015	0.147	85.	0.00	222211 131112	stabalizer set to -15°
499	2.10	-0.03	0.007	0.0252	0.0903	-0.00094	-0.00033	-0.0003	0.145	85.	0.00	222211 131112	stabalizer set to -15°
499	4.03	-0.03	0.116	0.0277	0.0852	-0.00071	-0.00025	0.0002	0.143	85.	0.00	222211 131112	stabalizer set to -15°
499	6.03	-0.03	0.236	0.0374	0.0788	-0.00028	-0.00018	0.0006	0.141	85.	0.00	222211 131112	stabalizer set to -15°
499	7.98	-0.03	0.354	0.0539	0.0724	0.00039	-0.00035	0.0009	0.139	85.	32.67	222211 131112	stabalizer set to -15°
499	10.00	-0.03	0.471	0.0791	0.0676	0.00104	-0.00092	0.0018	0.137	85.	43.04	222211 131112	stabalizer set to -15°
499	12.03	-0.03	0.596	0.1151	0.0606	0.00170	-0.00141	0.0014	0.135	85.	47.07	222211 131112	stabalizer set to -15°
501	-1.69	-0.03	-0.123	0.0156	0.0117	-0.00131	0.00024	0.0002	0.147	85.	60.38	221111 131112	
501	-0.01	-0.03	-0.034	0.0117	0.0121	-0.00101	0.00026	0.0010	0.146	85.	200.14	221111 131112	
501	2.04	-0.03	0.071	0.0118	0.0125	-0.00075	0.00029	0.0019	0.144	85.	157.48	221111 131112	
501	4.00	-0.03	0.179	0.0169	0.0119	-0.00062	0.00031	0.0025	0.142	85.	92.17	221111 131112	
501	6.03	-0.03	0.297	0.0294	0.0102	-0.00028	0.00030	0.0033	0.141	85.	76.99	221111 131112	
501	7.99	-0.03	0.410	0.0487	0.0099	0.00038	0.00013	0.0042	0.138	85.	70.24	221111 131112	
501	9.99	-0.03	0.521	0.0757	0.0117	0.00102	-0.00017	0.0043	0.136	85.	64.80	221111 131112	
501	12.01	-0.03	0.633	0.1125	0.0161	0.00184	-0.00103	0.0045	0.135	85.	59.47	221111 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
502	17.17	-0.03	0.739	0.2013	0.0606	-0.00021	-0.00137	0.0006	0.922	85.	27.31	221111 131112	ground b.l removal system off
502	17.95	-0.03	0.778	0.2235	0.0644	-0.00052	-0.00106	0.0012	0.920	85.	26.89	221111 131112	ground b.l removal system off
502	20.05	-0.04	0.892	0.2926	0.0759	0.00070	-0.00001	0.0041	0.919	85.	27.00	221111 131112	ground b.l removal system off
502	22.09	-0.04	0.998	0.3681	0.0869	0.00082	-0.00022	0.0030	0.917	85.	26.64	221111 131112	ground b.l removal system off
502	24.04	-0.04	1.085	0.4445	0.0990	0.00139	0.00512	0.0134	0.915	85.	24.76	221111 131112	ground b.l removal system off
502	26.02	-0.04	1.160	0.5236	0.1159	0.00039	0.00781	0.0202	0.915	85.	21.75	221111 131112	ground b.l removal system off
503	-1.99	-0.03	0.309	0.0358	-0.0993	-0.00032	0.00045	0.0012	0.104	85.	58.89	221110 131112	t.e. set to 30/30/30/20 (sym)
503	-0.01	-0.03	0.421	0.0432	-0.1004	0.00042	0.00021	0.0023	0.103	85.	85.10	221110 131112	t.e. set to 30/30/30/20 (sym)
503	2.04	-0.03	0.526	0.0570	-0.0980	0.00247	-0.00005	0.0030	0.101	85.	90.15	221110 131112	t.e. set to 30/30/30/20 (sym)
503	4.04	-0.03	0.622	0.0764	-0.0924	0.00336	-0.00031	0.0044	0.099	85.	88.87	221110 131112	t.e. set to 30/30/30/20 (sym)
503	5.99	-0.03	0.682	0.0996	-0.0777	0.00297	-0.00033	0.0053	0.098	85.	81.35	221110 131112	t.e. set to 30/30/30/20 (sym)
503	8.00	-0.03	0.759	0.1286	-0.0677	0.00567	-0.00043	0.0052	0.097	85.	76.80	221110 131112	t.e. set to 30/30/30/20 (sym)
503	10.04	-0.03	0.837	0.1644	-0.0537	0.00670	-0.00131	0.0061	0.096	85.	71.98	221110 131112	t.e. set to 30/30/30/20 (sym)
504	-2.06	-0.03	0.304	0.0353	-0.0988	-0.00012	0.00021	0.0009	0.121	86.	57.58	221110 131112	t.e. set to 30/30/30/20 (sym)
504	0.03	-0.03	0.418	0.0431	-0.0998	0.00026	0.00000	0.0018	0.119	85.	84.39	221110 131112	t.e. set to 30/30/30/20 (sym)
504	2.06	-0.03	0.522	0.0570	-0.0982	0.00174	-0.00017	0.0026	0.117	85.	89.15	221110 131112	t.e. set to 30/30/30/20 (sym)
504	4.04	-0.03	0.614	0.0760	-0.0925	0.00238	-0.00038	0.0036	0.116	85.	87.59	221110 131112	t.e. set to 30/30/30/20 (sym)
504	6.02	-0.03	0.669	0.0985	-0.0768	0.00304	-0.00031	0.0043	0.115	85.	79.63	221110 131112	t.e. set to 30/30/30/20 (sym)
504	8.05	-0.03	0.750	0.1284	-0.0682	0.00453	-0.00057	0.0044	0.113	85.	75.25	221110 131112	t.e. set to 30/30/30/20 (sym)
504	10.05	-0.03	0.828	0.1638	-0.0560	0.00547	-0.00121	0.0054	0.112	85.	70.64	221110 131112	t.e. set to 30/30/30/20 (sym)
504	11.02	-0.03	0.851	0.1819	-0.0466	0.00452	-0.00128	0.0044	0.112	85.	66.24	221110 131112	t.e. set to 30/30/30/20 (sym)
505	16.65	-0.03	0.921	0.2935	-0.0060	0.00008	-0.00133	0.0004	0.898	85.	34.27	221110 131112	t.e. set to 30/30/30/20 (sym)
505	18.00	-0.03	0.972	0.3327	0.0030	-0.00036	-0.00139	0.0019	0.897	85.	32.30	221110 131112	t.e. set to 30/30/30/20 (sym)
505	20.09	-0.03	1.060	0.4029	0.0193	0.00028	0.00020	0.0031	0.896	85.	30.54	221110 131112	t.e. set to 30/30/30/20 (sym)
505	22.11	-0.04	1.153	0.4821	0.0333	0.00398	0.00078	0.0037	0.894	86.	30.02	221110 131112	t.e. set to 30/30/30/20 (sym)
505	24.05	-0.04	1.225	0.5608	0.0466	0.00867	0.00498	0.0138	0.893	85.	27.46	221110 131112	t.e. set to 30/30/30/20 (sym)
505	26.00	-0.04	1.278	0.6385	0.0631	0.00097	0.00697	0.0204	0.891	85.	22.82	221110 131112	t.e. set to 30/30/30/20 (sym)
506	0.01	-0.03	0.397	0.0447	-0.0953	-0.00155	-0.00039	0.0006	0.204	85.	73.93	221110 131112	t.e. set to 30/30/30/20 (sym)
506	0.00	-0.03	0.402	0.0441	-0.0968	-0.00150	-0.00047	0.0008	0.165	85.	77.09	221110 131112	t.e. set to 30/30/30/20 (sym)
506	0.01	-0.03	0.407	0.0438	-0.0977	-0.00148	-0.00053	0.0011	0.138	85.	79.24	221110 131112	t.e. set to 30/30/30/20 (sym)
506	-0.01	-0.03	0.406	0.0435	-0.0978	-0.00139	-0.00056	0.0009	0.137	85.	79.55	221110 131112	t.e. set to 30/30/30/20 (sym)
506	0.01	-0.03	0.410	0.0433	-0.0987	-0.00123	-0.00054	0.0012	0.122	85.	81.53	221110 131112	t.e. set to 30/30/30/20 (sym)
506	0.01	-0.03	0.415	0.0428	-0.0993	-0.00078	-0.00054	0.0009	0.101	85.	84.09	221110 131112	t.e. set to 30/30/30/20 (sym)
507	0.05	-0.02	0.407	0.0447	-0.0971	-0.00007	0.00013	0.0006	0.207	85.	77.59	221110 131112	t.e. set to 30/30/30/20 (sym)
507	0.07	-0.02	0.413	0.0444	-0.0981	-0.00021	0.00004	0.0003	0.164	86.	80.08	221110 131112	t.e. set to 30/30/30/20 (sym)
507	0.07	-0.02	0.418	0.0439	-0.0991	-0.00041	-0.00007	0.0005	0.138	85.	82.84	221110 131112	t.e. set to 30/30/30/20 (sym)
507	0.08	-0.02	0.422	0.0437	-0.0999	-0.00042	-0.00009	0.0003	0.122	85.	84.47	221110 131112	t.e. set to 30/30/30/20 (sym)
507	0.08	-0.02	0.427	0.0430	-0.1005	-0.00024	-0.00006	0.0002	0.100	85.	87.38	221110 131112	t.e. set to 30/30/30/20 (sym)

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
508	4.08	-0.02	0.578	0.0776	-0.0876	-0.00004	-0.00012	0.0027	0.371	85.	78.25	221110 131112	t.e. set to 30/30/30/20 (sym)
508	4.03	-0.02	0.577	0.0769	-0.0876	-0.00016	-0.00003	0.0024	0.354	85.	78.77	221110 131112	t.e. set to 30/30/30/20 (sym)
508	4.07	-0.02	0.586	0.0771	-0.0885	-0.00014	-0.00007	0.0029	0.258	86.	80.60	221110 131112	t.e. set to 30/30/30/20 (sym)
508	4.07	-0.02	0.597	0.0774	-0.0902	-0.00050	-0.00008	0.0022	0.204	85.	82.92	221110 131112	t.e. set to 30/30/30/20 (sym)
508	4.10	-0.02	0.611	0.0778	-0.0914	-0.00019	-0.00016	0.0025	0.161	85.	85.29	221110 131112	t.e. set to 30/30/30/20 (sym)
508	4.09	-0.02	0.619	0.0777	-0.0921	0.00035	-0.00033	0.0024	0.135	85.	86.99	221110 131112	t.e. set to 30/30/30/20 (sym)
508	3.99	-0.02	0.619	0.0763	-0.0926	0.00088	-0.00047	0.0023	0.119	85.	88.27	221110 131112	t.e. set to 30/30/30/20 (sym)
508	4.00	-0.02	0.627	0.0760	-0.0928	0.00229	-0.00062	0.0024	0.096	85.	90.15	221110 131112	t.e. set to 30/30/30/20 (sym)
508	4.00	-0.02	0.627	0.0760	-0.0927	0.00253	-0.00064	0.0023	0.096	85.	90.07	221110 131112	t.e. set to 30/30/30/20 (sym)
509	8.05	-0.02	0.672	0.1223	-0.0626	-0.00047	-0.00107	0.0007	0.536	85.	62.13	221110 131112	t.e. set to 30/30/30/20 (sym)
509	8.08	-0.02	0.680	0.1234	-0.0623	-0.00064	-0.00093	0.0013	0.471	85.	63.21	221110 131112	t.e. set to 30/30/30/20 (sym)
509	8.00	-0.02	0.689	0.1232	-0.0631	0.00006	-0.00049	0.0022	0.353	85.	65.60	221110 131112	t.e. set to 30/30/30/20 (sym)
509	8.03	-0.02	0.707	0.1253	-0.0652	0.00011	-0.00019	0.0025	0.257	85.	68.18	221110 131112	t.e. set to 30/30/30/20 (sym)
509	8.05	-0.02	0.719	0.1265	-0.0660	0.00078	-0.00044	0.0016	0.203	85.	70.15	221110 131112	t.e. set to 30/30/30/20 (sym)
509	8.06	-0.02	0.739	0.1285	-0.0677	0.00094	-0.00071	0.0019	0.160	85.	72.94	221110 131112	t.e. set to 30/30/30/20 (sym)
509	8.08	-0.02	0.754	0.1301	-0.0683	0.00187	-0.00081	0.0021	0.132	85.	74.86	221110 131112	t.e. set to 30/30/30/20 (sym)
509	8.10	-0.02	0.762	0.1307	-0.0684	0.00268	-0.00089	0.0022	0.117	85.	76.13	221110 131112	t.e. set to 30/30/30/20 (sym)
509	8.10	-0.02	0.773	0.1315	-0.0679	0.00398	-0.00099	0.0023	0.095	85.	77.66	221110 131112	t.e. set to 30/30/30/20 (sym)
510	10.10	-0.02	0.738	0.1540	-0.0556	-0.00019	-0.00147	-0.0016	0.623	85.	56.79	221110 131112	t.e. set to 30/30/30/20 (sym)
510	10.14	-0.02	0.752	0.1557	-0.0540	-0.00044	-0.00110	0.0001	0.469	85.	59.04	221110 131112	t.e. set to 30/30/30/20 (sym)
510	10.07	-0.02	0.766	0.1570	-0.0550	0.00041	-0.00066	0.0010	0.352	85.	61.54	221110 131112	t.e. set to 30/30/30/20 (sym)
510	10.09	-0.02	0.786	0.1597	-0.0570	-0.00053	-0.00043	0.0002	0.254	85.	64.48	221110 131112	t.e. set to 30/30/30/20 (sym)
510	10.04	-0.02	0.799	0.1613	-0.0580	0.00029	-0.00066	-0.0002	0.201	85.	66.31	221110 131112	t.e. set to 30/30/30/20 (sym)
510	10.06	-0.02	0.819	0.1641	-0.0587	0.00036	-0.00098	0.0003	0.157	85.	68.80	221110 131112	t.e. set to 30/30/30/20 (sym)
510	10.08	-0.02	0.830	0.1654	-0.0578	0.00131	-0.00118	0.0005	0.131	85.	70.17	221110 131112	t.e. set to 30/30/30/20 (sym)
510	10.09	-0.02	0.839	0.1667	-0.0569	0.00223	-0.00143	0.0013	0.114	85.	71.12	221110 131112	t.e. set to 30/30/30/20 (sym)
510	10.10	-0.02	0.849	0.1673	-0.0548	0.00362	-0.00185	0.0020	0.093	85.	72.58	221110 131112	t.e. set to 30/30/30/20 (sym)
511	12.07	-0.02	0.786	0.1895	-0.0442	0.00092	-0.00117	-0.0025	0.702	85.	47.99	221110 131112	t.e. set to 30/30/30/20 (sym)
511	12.07	-0.02	0.790	0.1900	-0.0433	0.00008	-0.00172	-0.0034	0.629	85.	48.72	221110 131112	t.e. set to 30/30/30/20 (sym)
511	12.09	-0.02	0.799	0.1909	-0.0407	-0.00009	-0.00179	-0.0021	0.468	85.	50.51	221110 131112	t.e. set to 30/30/30/20 (sym)
511	12.11	-0.02	0.810	0.1929	-0.0398	-0.00028	-0.00090	-0.0018	0.362	85.	52.00	221110 131112	t.e. set to 30/30/30/20 (sym)
511	12.06	-0.02	0.831	0.1955	-0.0409	-0.00091	-0.00081	-0.0028	0.254	85.	55.56	221110 131112	t.e. set to 30/30/30/20 (sym)
511	12.02	-0.02	0.848	0.1981	-0.0422	-0.00024	-0.00077	-0.0027	0.200	85.	58.11	221110 131112	t.e. set to 30/30/30/20 (sym)
511	12.05	-0.02	0.874	0.2032	-0.0424	0.00070	-0.00135	-0.0024	0.156	85.	61.14	221110 131112	t.e. set to 30/30/30/20 (sym)
511	12.07	-0.02	0.888	0.2053	-0.0412	0.00198	-0.00175	-0.0012	0.130	85.	62.84	221110 131112	t.e. set to 30/30/30/20 (sym)
511	12.09	-0.02	0.903	0.2081	-0.0402	0.00211	-0.00196	-0.0006	0.114	85.	64.49	221110 131112	t.e. set to 30/30/30/20 (sym)
512	14.04	-0.02	0.837	0.2278	-0.0319	0.00034	-0.00153	-0.0055	0.785	85.	41.44	221110 131112	t.e. set to 30/30/30/20 (sym)
512	14.06	-0.02	0.855	0.2340	-0.0286	-0.00062	-0.00189	-0.0039	0.628	85.	43.04	221110 131112	t.e. set to 30/30/30/20 (sym)

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
512	14.08	-0.02	0.867	0.2366	-0.0271	-0.00094	-0.00161	-0.0043	0.466	85.	44.76	221110 131112	t.e. set to 30/30/30/20 (sym)
512	13.95	-0.02	0.879	0.2362	-0.0281	-0.00035	-0.00114	-0.0038	0.350	86.	47.79	221110 131112	t.e. set to 30/30/30/20 (sym)
512	13.97	-0.02	0.903	0.2412	-0.0290	-0.00088	-0.00163	-0.0050	0.252	86.	50.95	221110 131112	t.e. set to 30/30/30/20 (sym)
512	14.00	-0.02	0.926	0.2466	-0.0295	0.00003	-0.00198	-0.0048	0.199	86.	53.61	221110 131112	t.e. set to 30/30/30/20 (sym)
512	14.02	-0.02	0.951	0.2522	-0.0290	0.00137	-0.00226	-0.0033	0.155	86.	56.55	221110 131112	t.e. set to 30/30/30/20 (sym)
512	15.98	-0.02	0.895	0.2757	-0.0122	-0.00031	-0.00230	-0.0065	0.866	84.	34.79	221110 131112	t.e. set to 30/30/30/20 (sym)
512	16.02	-0.02	0.920	0.2831	-0.0135	-0.00074	-0.00250	-0.0050	0.627	84.	38.18	221110 131112	t.e. set to 30/30/30/20 (sym)
512	16.02	-0.02	0.928	0.2846	-0.0126	-0.00151	-0.00156	-0.0069	0.467	85.	39.44	221110 131112	t.e. set to 30/30/30/20 (sym)
512	16.05	-0.02	0.950	0.2900	-0.0123	-0.00082	-0.00276	-0.0058	0.349	85.	42.51	221110 131112	t.e. set to 30/30/30/20 (sym)
512	16.10	-0.02	0.989	0.3007	-0.0137	-0.00098	-0.00225	-0.0049	0.252	85.	47.15	221110 131112	t.e. set to 30/30/30/20 (sym)
512	16.12	-0.02	1.017	0.3078	-0.0132	0.00062	-0.00411	-0.0076	0.197	85.	50.34	221110 131112	t.e. set to 30/30/30/20 (sym)
513	20.05	-0.02	1.063	0.4028	0.0194	0.00150	-0.00139	-0.0068	0.914	85.	31.31	221110 131112	t.e. set to 30/30/30/20 (sym)
513	20.04	-0.02	1.066	0.4051	0.0160	-0.00027	-0.00452	-0.0107	0.625	85.	31.37	221110 131112	t.e. set to 30/30/30/20 (sym)
513	20.06	-0.02	1.093	0.4154	0.0170	0.00025	-0.00006	-0.0022	0.463	85.	34.44	221110 131112	t.e. set to 30/30/30/20 (sym)
513	20.09	-0.02	1.111	0.4210	0.0171	-0.00126	-0.00320	-0.0048	0.346	86.	36.60	221110 131112	t.e. set to 30/30/30/20 (sym)
513	20.14	-0.02	1.144	0.4329	0.0163	-0.00096	-0.00519	-0.0077	0.267	86.	40.22	221110 131112	t.e. set to 30/30/30/20 (sym)
515	24.07	-0.02	1.239	0.5665	0.0468	0.00950	0.00175	0.0016	0.911	84.	29.01	221110 131112	t.e. set to 30/30/30/20 (sym)
515	24.07	-0.02	1.235	0.5648	0.0473	0.00921	0.00184	0.0016	0.911	85.	28.55	221110 131112	t.e. set to 30/30/30/20 (sym)
515	24.04	-0.02	1.230	0.5640	0.0443	0.00361	-0.00759	-0.0207	0.623	85.	27.81	221110 131112	t.e. set to 30/30/30/20 (sym)
515	24.05	-0.02	1.235	0.5650	0.0460	0.00075	0.00450	0.0103	0.463	85.	28.57	221110 131112	t.e. set to 30/30/30/20 (sym)
515	24.05	-0.02	1.246	0.5696	0.0459	0.00409	0.00635	0.0151	0.426	85.	29.83	221110 131112	t.e. set to 30/30/30/20 (sym)
517	-2.04	-0.02	0.291	0.0369	-0.0848	-0.00143	0.00027	0.0013	0.105	85.	48.80	222210 131112	t.e. set to 30/30/30/20 (sym)
517	0.01	-0.02	0.413	0.0443	-0.0937	-0.00133	-0.00035	0.0020	0.102	85.	83.41	222210 131112	t.e. set to 30/30/30/20 (sym)
517	2.04	-0.02	0.530	0.0578	-0.1000	0.00119	-0.00033	0.0026	0.101	85.	91.58	222210 131112	t.e. set to 30/30/30/20 (sym)
517	4.04	-0.02	0.631	0.0774	-0.1012	0.00226	-0.00056	0.0036	0.098	85.	90.81	222210 131112	t.e. set to 30/30/30/20 (sym)
517	6.04	-0.02	0.698	0.1021	-0.0945	0.00273	-0.00041	0.0042	0.097	85.	83.59	222210 131112	t.e. set to 30/30/30/20 (sym)
517	8.05	-0.02	0.792	0.1337	-0.0978	0.00425	-0.00052	0.0050	0.097	85.	80.41	222210 131112	t.e. set to 30/30/30/20 (sym)
517	10.08	-0.02	0.898	0.1745	-0.1114	0.00401	-0.00138	0.0070	0.095	85.	78.20	222210 131112	t.e. set to 30/30/30/20 (sym)
518	-2.04	-0.02	0.221	0.0567	-0.0002	-0.00108	-0.00002	-0.0005	0.104	85.	0.00	222210 131112	t.e.*, stab set to -13.79°
518	0.04	-0.02	0.338	0.0642	0.0001	-0.00067	-0.00041	0.0006	0.104	85.	0.00	222210 131112	t.e.*, stab set to -15.64°
518	2.04	-0.02	0.444	0.0765	0.0003	0.00181	-0.00047	0.0012	0.102	85.	34.55	222210 131112	t.e.*, stab set to -16.88°
518	4.06	-0.02	0.547	0.0928	0.0002	0.00255	-0.00052	0.0018	0.101	85.	54.27	222210 131112	t.e.*, stab set to -17.57°
518	6.00	-0.02	0.617	0.1100	-0.0004	0.00238	-0.00013	0.0022	0.099	85.	58.54	222210 131112	t.e.*, stab set to -16.47°
518	8.06	-0.02	0.710	0.1381	-0.0002	0.00388	-0.00028	0.0027	0.098	85.	61.24	222210 131112	t.e.*, stab set to -16.71°
518	10.06	-0.02	0.802	0.1710	-0.0002	0.00357	-0.00154	0.0049	0.096	85.	62.40	222210 131112	t.e.*, stab set to -16.23°
													*t.e. flaps set to 30/30/30/20 (sym)
519	16.63	-0.02	0.961	0.3080	-0.0177	-0.00036	-0.00139	0.0018	0.898	85.	38.89	222210 131112	t.e.*, stab set to -0.02°,b.l.†
519	16.64	-0.02	0.945	0.3037	0.0003	-0.00035	-0.00157	0.0013	0.897	85.	36.69	222210 131112	t.e.*, stab set to --3.80°, b.l.†

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
519	18.09	-0.02	1.011	0.3498	0.0003	-0.00086	-0.00055	0.0022	0.896	85.	36.20	222210 131112	t.e.*, stab set to -2.33°
519	16.59	-0.02	0.911	0.2916	-0.0002	-0.00034	-0.00147	0.0014	0.897	86.	33.10	222210 131112	t.e.*, stab set to -3.72°
519	18.07	-0.02	0.979	0.3376	0.0001	-0.00063	-0.00035	0.0028	0.896	85.	32.76	222210 131112	t.e.*, stab set to -2.35°
519	20.05	-0.02	1.057	0.4030	0.0204	-0.00042	0.00088	0.0042	0.895	85.	30.35	222210 131112	t.e.*, stab set to -4.53°
519	22.08	-0.02	1.155	0.4838	0.0334	0.00280	0.00114	0.0027	0.893	85.	30.48	222210 131112	t.e.*, stab set to -5.53°
519	24.02	-0.02	1.227	0.5615	0.0472	0.00819	0.00519	0.0101	0.892	85.	27.99	222210 131112	t.e.*, stab set to -7.12°
519	26.05	-0.02	1.289	0.6450	0.0623	0.00346	0.00835	0.0197	0.891	85.	24.09	222210 131112	t.e.*, stab set to -8.59°
													*t.e. flaps set to 30/30/30/20 (sym)
													†B.L. removal system off
520	-1.99	-0.02	0.299	0.0373	-0.0985	-0.00087	0.00073	0.0009	0.121	86.	52.61	222210 131112	t.e.*, stab set to 3.32°
520	0.02	-0.02	0.411	0.0447	-0.0994	-0.00029	-0.00010	0.0029	0.118	85.	81.91	222210 131112	t.e.*, stab set to 1.33°
520	2.03	-0.02	0.518	0.0581	-0.0980	0.00077	-0.00084	0.0045	0.116	85.	88.60	222210 131112	t.e.*, stab set to -0.40°
520	4.02	-0.02	0.613	0.0772	-0.0924	0.00141	-0.00142	0.0060	0.115	85.	87.61	222210 131112	t.e.*, stab set to -1.96°
520	6.02	-0.02	0.671	0.1000	-0.0765	0.00066	-0.00150	0.0070	0.114	85.	80.09	222210 131112	t.e.*, stab set to -3.55°
520	8.02	-0.02	0.753	0.1297	-0.0679	0.00285	-0.00115	0.0068	0.112	85.	75.83	222210 131112	t.e.*, stab set to -5.51°
520	10.07	-0.02	0.837	0.1671	-0.0561	0.00183	-0.00151	0.0071	0.112	85.	71.31	222210 131112	t.e.*, stab set to -7.76°
520	11.07	-0.02	0.861	0.1864	-0.0469	0.00206	-0.00157	0.0067	0.112	85.	66.72	222210 131112	t.e.*, stab set to -9.18°
													*t.e. flaps set to 30/30/30/20 (sym)
521	-2.05	-0.02	0.299	0.0367	-0.0990	-0.00048	-0.00024	0.0021	0.104	86.	55.12	222210 131112	t.e.*, stab set to 2.51°
521	0.08	-0.02	0.420	0.0448	-0.1000	0.00010	-0.00062	0.0036	0.102	85.	84.29	222210 131112	t.e.*, stab set to 0.62°
521	2.03	-0.02	0.522	0.0578	-0.0979	0.00127	-0.00109	0.0049	0.100	85.	89.77	222210 131112	t.e.*, stab set to -1.17°
521	3.99	-0.02	0.616	0.0766	-0.0922	0.00215	-0.00136	0.0063	0.099	85.	88.75	222210 131112	t.e.*, stab set to -2.74°
521	6.02	-0.02	0.678	0.1002	-0.0783	0.00177	-0.00121	0.0068	0.098	85.	81.20	222210 131112	t.e.*, stab set to -3.93°
521	8.07	-0.02	0.762	0.1310	-0.0668	0.00370	-0.00076	0.0073	0.096	85.	76.68	222210 131112	t.e.*, stab set to -6.34°
521	10.01	-0.02	0.842	0.1665	-0.0536	0.00332	-0.00145	0.0082	0.095	85.	72.45	222210 131112	t.e.*, stab set to -8.59°
													*t.e. flaps set to 30/30/30/20 (sym)
522	-1.98	-0.02	0.142	0.1007	0.1060	-0.00103	0.00040	-0.0008	0.107	85.	0.00	228210 131112	t.e.*, stab set to -15°
522	0.05	-0.02	0.262	0.1008	0.0964	-0.00069	-0.00006	-0.0001	0.106	85.	0.00	228210 131112	t.e.*, stab set to -15°
522	2.04	-0.02	0.371	0.1074	0.0902	0.00123	-0.00014	0.0005	0.103	85.	0.00	228210 131112	t.e.*, stab set to -15°
522	4.04	-0.02	0.472	0.1201	0.0876	0.00224	-0.00027	0.0013	0.102	85.	0.00	228210 131112	t.e.*, stab set to -15°
522	6.03	-0.02	0.532	0.1366	0.0950	0.00191	0.00041	0.0012	0.101	85.	0.00	228210 131112	t.e.*, stab set to -15°
522	8.03	-0.02	0.628	0.1595	0.0880	0.00329	0.00028	0.0012	0.099	85.	18.10	228210 131112	t.e.*, stab set to -15°
522	10.03	-0.02	0.724	0.1891	0.0835	0.00289	-0.00094	0.0033	0.097	85.	31.18	228210 131112	t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
523	0.37	-0.02	0.258	0.1027	0.0978	0.00007	0.00033	0.0004	0.213	85.	0.00	228210 131112	t.e.*, stab set to -15°
523	0.39	-0.02	0.267	0.1025	0.0962	-0.00030	0.00027	-0.0001	0.167	85.	0.00	228210 131112	t.e.*, stab set to -15°
523	0.41	-0.02	0.274	0.1021	0.0953	-0.00068	0.00013	0.0002	0.140	85.	0.00	228210 131112	t.e.*, stab set to -15°
523	0.43	-0.02	0.279	0.1020	0.0946	-0.00085	-0.00001	0.0006	0.125	85.	0.00	228210 131112	t.e.*, stab set to -15°
523	0.42	-0.02	0.284	0.1016	0.0950	-0.00065	-0.00001	0.0004	0.103	85.	0.00	228210 131112	t.e.*, stab set to -15°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
													*t.e. flaps set to 30/30/30/20 (sym)
524	4.00	-0.02	0.410	0.1194	0.0957	0.00005	0.00003	0.0013	0.357	85.	0.00	228210	131112 t.e.*, stab set to -15°
524	4.02	-0.02	0.422	0.1192	0.0918	0.00001	-0.00016	0.0017	0.261	85.	0.00	228210	131112 t.e.*, stab set to -15°
524	4.06	-0.02	0.438	0.1199	0.0894	-0.00014	-0.00006	0.0010	0.208	85.	0.00	228210	131112 t.e.*, stab set to -15°
524	4.08	-0.02	0.452	0.1202	0.0873	0.00004	-0.00012	0.0013	0.164	85.	0.00	228210	131112 t.e.*, stab set to -15°
524	4.08	-0.02	0.462	0.1201	0.0861	0.00075	-0.00030	0.0015	0.137	85.	0.00	228210	131112 t.e.*, stab set to -15°
524	4.10	-0.02	0.468	0.1204	0.0868	0.00138	-0.00044	0.0016	0.121	85.	0.00	228210	131112 t.e.*, stab set to -15°
524	4.13	-0.02	0.475	0.1204	0.0879	0.00263	-0.00036	0.0016	0.100	85.	0.00	228210	131112 t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
525	8.09	-0.02	0.516	0.1536	0.1149	-0.00117	-0.00062	-0.0005	0.528	85.	0.00	228210	131112 t.e.*, stab set to -15°
525	8.11	-0.02	0.521	0.1543	0.1146	-0.00082	-0.00044	0.0003	0.472	85.	0.00	228210	131112 t.e.*, stab set to -15°
525	8.14	-0.02	0.537	0.1555	0.1126	0.00083	-0.00004	0.0016	0.356	85.	0.00	228210	131112 t.e.*, stab set to -15°
525	8.14	-0.02	0.558	0.1568	0.1046	0.00078	0.00048	0.0015	0.258	85.	0.00	228210	131112 t.e.*, stab set to -15°
525	8.15	-0.02	0.574	0.1582	0.1012	0.00099	0.00026	0.0006	0.205	85.	0.00	228210	131112 t.e.*, stab set to -15°
525	8.17	-0.02	0.598	0.1596	0.0940	0.00099	-0.00004	0.0011	0.161	85.	4.73	228210	131112 t.e.*, stab set to -15°
525	8.20	-0.02	0.620	0.1613	0.0899	0.00181	0.00003	0.0010	0.134	85.	12.97	228210	131112 t.e.*, stab set to -15°
525	8.20	-0.02	0.629	0.1618	0.0882	0.00255	0.00005	0.0008	0.118	85.	16.65	228210	131112 t.e.*, stab set to -15°
525	8.21	-0.02	0.643	0.1619	0.0870	0.00354	0.00006	0.0010	0.097	85.	22.34	228210	131112 t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
526	10.05	-0.02	0.568	0.1772	0.1235	0.00142	-0.00112	-0.0021	0.612	85.	0.00	228210	131112 t.e.*, stab set to -15°
526	10.07	-0.02	0.584	0.1786	0.1220	0.00096	-0.00036	-0.0014	0.473	85.	0.00	228210	131112 t.e.*, stab set to -15°
526	10.11	-0.02	0.608	0.1820	0.1177	0.00191	0.00011	0.0003	0.354	85.	0.00	228210	131112 t.e.*, stab set to -15°
526	10.13	-0.02	0.639	0.1846	0.1058	0.00066	0.00035	-0.0002	0.258	85.	1.25	228210	131112 t.e.*, stab set to -15°
526	10.15	-0.02	0.659	0.1874	0.1011	0.00196	-0.00043	0.0005	0.203	85.	7.84	228210	131112 t.e.*, stab set to -15°
526	10.07	-0.02	0.682	0.1887	0.0938	0.00223	-0.00062	0.0009	0.161	85.	16.56	228210	131112 t.e.*, stab set to -15°
526	10.08	-0.02	0.706	0.1898	0.0858	0.00220	-0.00075	0.0013	0.133	85.	24.58	228210	131112 t.e.*, stab set to -15°
526	10.10	-0.02	0.716	0.1904	0.0834	0.00152	-0.00092	0.0015	0.116	85.	27.80	228210	131112 t.e.*, stab set to -15°
526	10.11	-0.02	0.728	0.1904	0.0854	0.00273	-0.00135	0.0025	0.096	85.	31.58	228210	131112 t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
527	12.03	-0.02	0.626	0.2066	0.1287	0.00244	0.00006	-0.0027	0.697	86.	0.00	228210	131112 t.e.*, stab set to -15°
527	12.02	-0.02	0.625	0.2074	0.1329	0.00166	-0.00106	-0.0034	0.632	85.	0.00	228210	131112 t.e.*, stab set to -15°
527	12.06	-0.02	0.641	0.2095	0.1320	0.00083	-0.00054	-0.0024	0.472	85.	0.00	228210	131112 t.e.*, stab set to -15°
527	12.05	-0.02	0.659	0.2116	0.1272	0.00065	-0.00027	-0.0008	0.354	85.	0.00	228210	131112 t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
530	20.02	-0.02	0.915	0.4006	0.1791	0.00026	-0.00136	-0.0066	1.031	85.	0.00	228210	131112 t.e.*, stab set to -15°
530	20.00	-0.02	0.916	0.3990	0.1767	-0.00018	-0.00038	-0.0031	0.919	85.	0.00	228210	131112 t.e.*, stab set to -15°
530	20.00	-0.02	0.926	0.4017	0.1665	-0.00029	-0.00336	-0.0088	0.627	85.	0.00	228210	131112 t.e.*, stab set to -15°
530	20.01	-0.02	0.951	0.4106	0.1607	0.00016	0.00191	0.0017	0.467	85.	0.00	228210	131112 t.e.*, stab set to -15°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
530	20.03	-0.02	1.001	0.4226	0.1378	-0.00114	-0.00213	-0.0008	0.347	85.	10.02	228210 131112	t.e.*, stab set to -15°
530	20.08	-0.02	1.064	0.4377	0.1032	-0.00169	-0.00372	-0.0046	0.272	85.	21.93	228210 131112	t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym
531	24.02	-0.02	1.084	0.5453	0.1950	0.00451	0.00464	0.0027	1.021	85.	0.00	228210 131112	t.e.*, stab set to -15°
531	24.01	-0.02	1.101	0.5517	0.1880	0.00959	0.00293	0.0044	0.913	85.	0.26	228210 131112	t.e.*, stab set to -15°
531	23.98	-0.02	1.108	0.5526	0.1712	0.00318	-0.00721	-0.0144	0.624	85.	1.80	228210 131112	t.e.*, stab set to -15°
531	23.98	-0.02	1.140	0.5599	0.1500	0.00073	0.00660	0.0132	0.463	85.	8.38	228210 131112	t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
532	12.08	-0.02	0.626	0.2074	0.1293	0.00227	0.00034	-0.0002	0.701	85.	0.00	228210 131112	t.e.*, stab set to -15°
532	12.09	-0.02	0.627	0.2083	0.1322	0.00113	-0.00062	-0.0008	0.596	86.	0.00	228210 131112	t.e.*, stab set to -15°
532	12.11	-0.02	0.627	0.2092	0.1338	0.00129	-0.00051	-0.0006	0.632	86.	0.00	228210 131112	t.e.*, stab set to -15°
532	12.05	-0.02	0.641	0.2099	0.1321	0.00077	-0.00009	0.0004	0.471	85.	0.00	228210 131112	t.e.*, stab set to -15°
532	12.06	-0.02	0.663	0.2130	0.1278	0.00077	0.00030	0.0017	0.353	86.	0.00	228210 131112	t.e.*, stab set to -15°
532	12.03	-0.02	0.693	0.2150	0.1135	0.00002	0.00014	0.0013	0.256	85.	1.91	228210 131112	t.e.*, stab set to -15°
532	12.04	-0.02	0.719	0.2188	0.1073	0.00039	0.00004	0.0018	0.202	85.	9.77	228210 131112	t.e.*, stab set to -15°
532	12.06	-0.02	0.755	0.2235	0.0936	0.00117	-0.00080	0.0030	0.159	85.	20.22	228210 131112	t.e.*, stab set to -15°
532	12.09	-0.02	0.784	0.2256	0.0821	0.00197	-0.00111	0.0039	0.132	85.	28.30	228210 131112	t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
533	14.08	-0.02	0.680	0.2423	0.1429	0.00076	0.00026	-0.0016	0.786	85.	0.00	228210 131112	t.e.*, stab set to -15°
533	14.09	-0.02	0.694	0.2475	0.1452	-0.00039	0.00018	0.0001	0.630	85.	0.00	228210 131112	t.e.*, stab set to -15°
533	14.03	-0.02	0.710	0.2488	0.1409	-0.00063	-0.00015	0.0009	0.470	85.	0.00	228210 131112	t.e.*, stab set to -15°
533	14.06	-0.02	0.736	0.2533	0.1348	0.00035	-0.00027	0.0019	0.352	85.	0.00	228210 131112	t.e.*, stab set to -15°
533	14.07	-0.02	0.782	0.2606	0.1177	-0.00059	-0.00056	0.0001	0.254	85.	8.09	228210 131112	t.e.*, stab set to -15°
533	14.05	-0.02	0.812	0.2642	0.1048	0.00049	-0.00110	0.0009	0.201	85.	16.62	228210 131112	t.e.*, stab set to -15°
533	14.07	-0.02	0.844	0.2688	0.0913	0.00157	-0.00144	0.0024	0.168	85.	24.33	228210 131112	t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
534	15.98	-0.02	0.743	0.2839	0.1551	-0.00009	-0.00068	-0.0008	0.863	85.	0.00	228210 131112	t.e.*, stab set to -15°
534	16.01	-0.02	0.769	0.2898	0.1483	-0.00035	0.00075	-0.0008	0.629	85.	0.00	228210 131112	t.e.*, stab set to -15°
534	16.00	-0.02	0.785	0.2947	0.1493	-0.00060	-0.00130	0.0011	0.469	85.	0.00	228210 131112	t.e.*, stab set to -15°
534	15.96	-0.02	0.812	0.2992	0.1411	-0.00006	-0.00147	0.0006	0.351	85.	0.00	228210 131112	t.e.*, stab set to -15°
534	15.98	-0.02	0.866	0.3096	0.1198	-0.00065	-0.00104	0.0013	0.254	85.	12.57	228210 131112	t.e.*, stab set to -15°
534	15.99	-0.02	0.914	0.3169	0.0958	0.00056	-0.00182	-0.0021	0.199	85.	23.75	228210 131112	t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
536	-1.98	-0.02	0.142	0.1046	0.1175	-0.00023	0.00056	-0.0006	0.107	85.	0.00	228210 132112	t.e.*, stab set to -15°
536	0.02	-0.02	0.260	0.1069	0.1139	-0.00006	0.00038	0.0006	0.105	85.	0.00	228210 132112	t.e.*, stab set to -15°
536	2.01	-0.02	0.369	0.1171	0.1150	0.00167	0.00061	0.0004	0.103	85.	0.00	228210 132112	t.e.*, stab set to -15°
536	4.07	-0.02	0.472	0.1344	0.1208	0.00327	0.00044	0.0014	0.102	85.	0.00	228210 132112	t.e.*, stab set to -15°
536	6.01	-0.02	0.534	0.1559	0.1381	0.00247	0.00038	0.0019	0.101	85.	0.00	228210 132112	t.e.*, stab set to -15°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
536	7.95	-0.02	0.636	0.1845	0.1358	0.00313	-0.00015	0.0028	0.099	85.	0.00	228210 132112	t.e.*, stab set to -15°
536	10.04	-0.02	0.799	0.2246	0.1095	0.00334	-0.00175	0.0056	0.097	85.	33.33	228210 132112	t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
537	-2.02	-0.02	0.139	0.1038	0.1169	-0.00064	0.00052	-0.0012	0.107	85.	0.00	228210 132112	t.e.*, stab set to -15°
537	-0.02	-0.02	0.257	0.1065	0.1135	-0.00064	0.00021	-0.0005	0.105	85.	0.00	228210 132112	t.e.*, stab set to -15°
537	2.06	-0.02	0.371	0.1173	0.1150	0.00112	0.00027	-0.0003	0.103	85.	0.00	228210 132112	t.e.*, stab set to -15°
537	4.04	-0.02	0.470	0.1336	0.1205	0.00260	0.00009	0.0002	0.101	85.	0.00	228210 132112	t.e.*, stab set to -15°
537	6.06	-0.02	0.536	0.1561	0.1383	0.00214	0.00009	0.0006	0.100	85.	0.00	228210 132112	t.e.*, stab set to -15°
537	8.01	-0.02	0.646	0.1846	0.1302	0.00267	-0.00042	0.0014	0.098	85.	4.40	228210 132112	t.e.*, stab set to -15°
537	10.04	-0.02	0.795	0.2232	0.1096	0.00237	-0.00125	0.0026	0.096	86.	33.05	228210 132112	t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
538	0.03	-0.02	0.239	0.1073	0.1146	0.00005	0.00010	-0.0030	0.203	85.	0.00	228210 132112	t.e.*, stab set to -15°
538	0.04	-0.02	0.246	0.1070	0.1138	-0.00029	0.00000	-0.0029	0.167	85.	0.00	228210 132112	t.e.*, stab set to -15°
538	0.04	-0.02	0.251	0.1066	0.1133	-0.00047	-0.00007	-0.0030	0.141	85.	0.00	228210 132112	t.e.*, stab set to -15°
538	0.06	-0.02	0.256	0.1063	0.1128	-0.00043	-0.00009	-0.0030	0.125	85.	0.00	228210 132112	t.e.*, stab set to -15°
538	0.07	-0.02	0.263	0.1062	0.1128	-0.00028	0.00003	-0.0032	0.103	85.	0.00	228210 132112	t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
539	4.00	-0.02	0.408	0.1317	0.1249	-0.00001	-0.00014	-0.0031	0.366	85.	0.00	228210 132112	t.e.*, stab set to -15°
539	4.04	-0.02	0.421	0.1322	0.1228	-0.00020	-0.00001	-0.0029	0.260	85.	0.00	228210 132112	t.e.*, stab set to -15°
539	4.07	-0.02	0.436	0.1327	0.1201	-0.00044	0.00022	-0.0040	0.206	85.	0.00	228210 132112	t.e.*, stab set to -15°
539	4.08	-0.02	0.452	0.1333	0.1186	0.00025	0.00021	-0.0040	0.165	85.	0.00	228210 132112	t.e.*, stab set to -15°
539	4.05	-0.02	0.461	0.1333	0.1183	0.00134	0.00014	-0.0037	0.137	85.	0.00	228210 132112	t.e.*, stab set to -15°
539	4.06	-0.02	0.466	0.1332	0.1186	0.00215	0.00005	-0.0036	0.120	85.	0.00	228210 132112	t.e.*, stab set to -15°
539	4.07	-0.02	0.474	0.1330	0.1199	0.00381	0.00000	-0.0038	0.098	85.	0.00	228210 132112	t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
540	7.99	-0.02	0.565	0.1795	0.1429	-0.00030	-0.00064	-0.0068	0.532	85.	0.00	228210 132112	t.e.*, stab set to -15°
540	8.03	-0.02	0.569	0.1799	0.1435	-0.00091	-0.00055	-0.0067	0.477	85.	0.00	228210 132112	t.e.*, stab set to -15°
540	8.04	-0.02	0.574	0.1810	0.1469	-0.00543	0.00003	-0.0052	0.357	85.	0.00	228210 132112	t.e.*, stab set to -15°
540	8.06	-0.02	0.588	0.1818	0.1439	-0.00724	0.00038	-0.0053	0.258	85.	0.00	228210 132112	t.e.*, stab set to -15°
540	8.05	-0.02	0.599	0.1827	0.1436	-0.00405	-0.00021	-0.0057	0.204	85.	0.00	228210 132112	t.e.*, stab set to -15°
540	8.07	-0.02	0.609	0.1839	0.1422	0.00020	-0.00043	-0.0053	0.161	85.	0.00	228210 132112	t.e.*, stab set to -15°
540	8.08	-0.02	0.623	0.1853	0.1404	0.00189	-0.00043	-0.0048	0.134	85.	0.00	228210 132112	t.e.*, stab set to -15°
540	8.09	-0.02	0.636	0.1860	0.1369	0.00252	-0.00059	-0.0045	0.118	85.	0.00	228210 132112	t.e.*, stab set to -15°
540	8.09	-0.02	0.659	0.1846	0.1246	0.00281	-0.00051	-0.0045	0.096	85.	10.41	228210 132112	t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
541	10.00	-0.02	0.614	0.2080	0.1585	0.00022	-0.00077	-0.0102	0.619	85.	0.00	228210 132112	t.e.*, stab set to -15°
541	10.04	-0.02	0.619	0.2096	0.1632	-0.00281	-0.00082	-0.0092	0.472	85.	0.00	228210 132112	t.e.*, stab set to -15°
541	10.07	-0.02	0.666	0.2168	0.1536	-0.00926	-0.00054	-0.0073	0.352	85.	0.00	228210 132112	t.e.*, stab set to -15°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
541	10.09	-0.02	0.704	0.2217	0.1430	-0.01257	-0.00060	-0.0069	0.256	85.	1.64	228210 132112	t.e.*, stab set to -15°
541	10.03	-0.02	0.731	0.2229	0.1330	-0.01121	-0.00094	-0.0064	0.201	85.	11.67	228210 132112	t.e.*, stab set to -15°
541	10.07	-0.02	0.789	0.2274	0.1116	-0.00327	-0.00134	-0.0049	0.158	85.	28.83	228210 132112	t.e.*, stab set to -15°
541	10.08	-0.02	0.814	0.2281	0.0995	0.00390	-0.00201	-0.0037	0.131	85.	35.77	228210 132112	t.e.*, stab set to -15°
541	10.06	-0.02	0.804	0.2250	0.1049	0.00292	-0.00227	-0.0036	0.114	85.	34.65	228210 132112	t.e.*, stab set to -15°
541	10.08	-0.02	0.788	0.2224	0.1158	0.00147	-0.00212	-0.0037	0.100	85.	31.39	228210 132112	t.e.*, stab set to -15°

*t.e. flaps set to 30/30/30/20 (sym)

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
542	12.04	-0.02	0.708	0.2480	0.1674	-0.00215	-0.00152	-0.0097	0.708	86.	0.00	228210 132112	t.e.*, stab set to -15°
542	12.05	-0.02	0.711	0.2480	0.1669	-0.00219	-0.00215	-0.0106	0.630	85.	0.00	228210 132112	t.e.*, stab set to -15°
542	12.06	-0.02	0.735	0.2535	0.1694	-0.00056	-0.00147	-0.0104	0.471	84.	0.00	228210 132112	t.e.*, stab set to -15°
542	12.09	-0.02	0.759	0.2577	0.1596	-0.00099	-0.00142	-0.0075	0.352	85.	1.06	228210 132112	t.e.*, stab set to -15°
542	12.07	-0.02	0.810	0.2654	0.1407	-0.00111	-0.00136	-0.0068	0.253	86.	15.37	228210 132112	t.e.*, stab set to -15°
542	12.08	-0.02	0.858	0.2722	0.1250	0.00063	-0.00205	-0.0051	0.200	85.	26.96	228210 132112	t.e.*, stab set to -15°
542	12.11	-0.02	0.908	0.2798	0.1054	0.00388	-0.00342	-0.0035	0.156	85.	36.88	228210 132112	t.e.*, stab set to -15°
542	12.13	-0.02	0.926	0.2810	0.0988	0.00203	-0.00231	-0.0048	0.137	85.	40.90	228210 132112	t.e.*, stab set to -15°

*t.e. flaps set to 30/30/30/20 (sym)

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
543	13.95	-0.02	0.782	0.2927	0.1779	-0.00105	-0.00168	-0.0097	0.788	85.	0.00	228210 132112	t.e.*, stab set to -15°
543	13.98	-0.02	0.812	0.2985	0.1730	-0.00100	-0.00130	-0.0123	0.629	85.	0.00	228210 132112	t.e.*, stab set to -15°
543	14.01	-0.02	0.843	0.3059	0.1683	-0.00135	-0.00148	-0.0109	0.468	85.	6.68	228210 132112	t.e.*, stab set to -15°
543	14.04	-0.02	0.877	0.3115	0.1579	-0.00030	-0.00167	-0.0084	0.349	86.	15.03	228210 132112	t.e.*, stab set to -15°
543	14.06	-0.02	0.934	0.3197	0.1329	0.00000	-0.00275	-0.0068	0.252	85.	27.97	228210 132112	t.e.*, stab set to -15°
543	14.07	-0.02	0.967	0.3235	0.1196	0.00121	-0.00309	-0.0052	0.197	85.	34.78	228210 132112	t.e.*, stab set to -15°
543	14.10	-0.02	1.001	0.3283	0.1054	0.00135	-0.00284	-0.0053	0.176	85.	40.88	228210 132112	t.e.*, stab set to -15°

*t.e. flaps set to 30/30/30/20 (sym)

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
544	20.01	-0.02	1.071	0.4811	0.2030	-0.00073	-0.00237	-0.0139	0.914	85.	11.39	228210 132112	t.e.*, stab set to -15°
544	19.99	-0.02	1.097	0.4859	0.1891	-0.00040	-0.00263	-0.0147	0.624	85.	16.70	228210 132112	t.e.*, stab set to -15°
544	20.00	-0.02	1.123	0.4911	0.1767	-0.00082	-0.00154	-0.0101	0.463	85.	21.52	228210 132112	t.e.*, stab set to -15°
544	20.04	-0.02	1.184	0.5084	0.1583	-0.00192	-0.00460	-0.0105	0.344	85.	30.72	228210 132112	t.e.*, stab set to -15°
544	20.04	-0.02	1.231	0.5149	0.1239	-0.00286	-0.00667	-0.0112	0.281	85.	38.33	228210 132112	t.e.*, stab set to -15°
544	23.98	-0.02	1.186	0.6142	0.2154	0.01418	-0.00090	-0.0073	0.912	85.	7.41	228210 132112	t.e.*, stab set to -15°
544	23.94	-0.02	1.177	0.6061	0.2051	-0.00060	-0.01290	-0.0268	0.623	85.	6.86	228210 132112	t.e.*, stab set to -15°

*t.e. flaps set to 30/30/30/20 (sym)

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
545	23.98	-0.02	1.181	0.6115	0.2145	0.01430	-0.00092	-0.0076	0.911	85.	6.73	228210 132112	t.e.*, stab set to -15°
545	23.93	-0.02	1.175	0.6051	0.2049	-0.00084	-0.01301	-0.0273	0.623	85.	6.53	228210 132112	t.e.*, stab set to -15°
545	23.97	-0.02	1.246	0.6289	0.1764	0.01410	0.00294	0.0053	0.461	85.	18.18	228210 132112	t.e.*, stab set to -15°
545	23.97	-0.02	1.266	0.6331	0.1606	0.01379	0.00205	0.0052	0.436	85.	21.53	228210 132112	t.e.*, stab set to -15°

*t.e. flaps set to 30/30/30/20 (sym)

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
547	-1.57	-0.02	0.176	0.1147	0.1144	-0.00160	0.00051	0.0008	0.126	85.	0.00	228210 232112	t.e.*, stab set to -15°
547	-0.01	-0.02	0.261	0.1157	0.1117	-0.00084	0.00025	0.0011	0.124	85.	0.00	228210 232112	t.e.*, stab set to -15°
547	2.03	-0.02	0.370	0.1245	0.1123	0.00080	0.00045	0.0009	0.122	85.	0.00	228210 232112	t.e.*, stab set to -15°
547	4.09	-0.02	0.471	0.1407	0.1182	0.00280	0.00017	0.0014	0.121	85.	0.00	228210 232112	t.e.*, stab set to -15°
547	6.03	-0.02	0.547	0.1605	0.1338	0.00202	0.00024	0.0015	0.119	85.	0.00	228210 232112	t.e.*, stab set to -15°
547	7.96	-0.02	0.629	0.1884	0.1368	0.00314	0.00005	0.0012	0.123	85.	0.00	228210 232112	t.e.*, stab set to -15°
547	9.99	-0.02	0.788	0.2255	0.1046	0.00407	-0.00160	0.0041	0.126	85.	29.44	228210 232112	t.e.*, stab set to -15°
547	12.03	-0.02	0.917	0.2793	0.0981	0.00123	-0.00120	0.0040	0.135	85.	39.44	228210 232112	t.e.*, stab set to -15°
547	14.01	-0.02	0.988	0.3265	0.1030	0.00162	-0.00227	0.0046	0.174	85.	38.73	228210 232112	t.e.*, stab set to -15°
547	15.98	-0.02	1.068	0.3836	0.1071	0.00018	-0.00298	0.0020	0.211	85.	38.28	228210 232112	t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
548	0.08	-0.02	0.247	0.1176	0.1127	-0.00042	-0.00016	-0.0014	0.210	85.	0.00	228210 232112	t.e.*, stab set to -15°
548	0.08	-0.02	0.255	0.1170	0.1120	-0.00082	-0.00014	-0.0012	0.167	85.	0.00	228210 232112	t.e.*, stab set to -15°
548	0.09	-0.02	0.263	0.1165	0.1115	-0.00073	-0.00016	-0.0009	0.140	85.	0.00	228210 232112	t.e.*, stab set to -15°
548	0.11	-0.02	0.270	0.1158	0.1116	-0.00064	0.00000	-0.0005	0.124	85.	0.00	228210 232112	t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
549	3.99	-0.02	0.405	0.1407	0.1226	-0.00009	-0.00029	-0.0014	0.363	84.	0.00	228210 232112	t.e.*, stab set to -15°
549	4.02	-0.02	0.409	0.1408	0.1228	-0.00013	-0.00024	-0.0012	0.340	85.	0.00	228210 232112	t.e.*, stab set to -15°
549	4.04	-0.02	0.426	0.1413	0.1195	-0.00047	-0.00013	-0.0011	0.242	85.	0.00	228210 232112	t.e.*, stab set to -15°
549	4.05	-0.02	0.444	0.1415	0.1171	-0.00066	0.00003	-0.0016	0.188	86.	0.00	228210 232112	t.e.*, stab set to -15°
549	4.07	-0.02	0.458	0.1414	0.1163	0.00046	0.00022	-0.0016	0.146	85.	0.00	228210 232112	t.e.*, stab set to -15°
549	4.09	-0.02	0.467	0.1411	0.1173	0.00213	0.00007	-0.0011	0.119	85.	0.00	228210 232112	t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
550	7.96	-0.02	0.560	0.1872	0.1400	-0.00008	-0.00123	-0.0034	0.526	85.	0.00	228210 232112	t.e.*, stab set to -15°
550	8.00	-0.02	0.569	0.1883	0.1407	-0.00066	-0.00090	-0.0031	0.454	85.	0.00	228210 232112	t.e.*, stab set to -15°
550	8.00	-0.02	0.582	0.1892	0.1404	-0.00278	0.00001	-0.0017	0.337	85.	0.00	228210 232112	t.e.*, stab set to -15°
550	8.03	-0.02	0.594	0.1894	0.1389	-0.00694	0.00005	-0.0014	0.240	85.	0.00	228210 232112	t.e.*, stab set to -15°
550	8.03	-0.02	0.602	0.1893	0.1389	-0.00327	-0.00051	-0.0014	0.186	85.	0.00	228210 232112	t.e.*, stab set to -15°
550	8.06	-0.02	0.614	0.1905	0.1391	0.00106	-0.00044	-0.0009	0.143	85.	0.00	228210 232112	t.e.*, stab set to -15°
550	8.06	-0.02	0.627	0.1906	0.1375	0.00288	-0.00041	-0.0007	0.116	85.	0.00	228210 232112	t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
551	9.99	-0.02	0.624	0.2173	0.1529	0.00125	-0.00161	-0.0047	0.609	85.	0.00	228210 232112	t.e.*, stab set to -15°
551	10.02	-0.02	0.626	0.2184	0.1589	-0.00311	-0.00147	-0.0034	0.453	85.	0.00	228210 232112	t.e.*, stab set to -15°
551	10.05	-0.02	0.678	0.2260	0.1465	-0.00979	-0.00075	-0.0017	0.335	85.	0.00	228210 232112	t.e.*, stab set to -15°
551	10.07	-0.02	0.711	0.2299	0.1376	-0.01191	-0.00054	-0.0011	0.238	85.	0.00	228210 232112	t.e.*, stab set to -15°
551	10.10	-0.02	0.756	0.2328	0.1222	-0.00557	-0.00064	-0.0001	0.184	85.	14.73	228210 232112	t.e.*, stab set to -15°
551	10.03	-0.02	0.791	0.2320	0.1065	0.00521	-0.00139	0.0011	0.140	85.	27.03	228210 232112	t.e.*, stab set to -15°
551	10.03	-0.02	0.790	0.2271	0.1044	0.00487	-0.00138	0.0019	0.113	85.	29.25	228210 232112	t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
552	11.97	-0.02	0.696	0.2533	0.1672	-0.00136	-0.00143	-0.0039	0.691	85.	0.00	228210 232112	t.e.*, stab set to -15°
552	11.98	-0.02	0.704	0.2545	0.1671	-0.00151	-0.00233	-0.0041	0.612	85.	0.00	228210 232112	t.e.*, stab set to -15°
552	12.01	-0.02	0.723	0.2581	0.1666	-0.00075	-0.00141	-0.0033	0.451	85.	0.00	228210 232112	t.e.*, stab set to -15°
552	12.04	-0.02	0.762	0.2663	0.1576	-0.00061	-0.00097	-0.0007	0.332	85.	0.00	228210 232112	t.e.*, stab set to -15°
552	12.07	-0.02	0.814	0.2719	0.1348	-0.00051	-0.00074	0.0000	0.236	85.	13.51	228210 232112	t.e.*, stab set to -15°
552	12.09	-0.02	0.866	0.2784	0.1138	0.00200	-0.00181	0.0028	0.182	85.	26.59	228210 232112	t.e.*, stab set to -15°
552	12.11	-0.02	0.906	0.2818	0.1015	0.00298	-0.00188	0.0026	0.138	85.	35.67	228210 232112	t.e.*, stab set to -15°
552	12.13	-0.02	0.921	0.2804	0.0975	0.00041	-0.00086	0.0014	0.118	85.	39.98	228210 232112	t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
553	14.04	-0.02	0.785	0.3033	0.1778	-0.00087	-0.00080	0.0006	0.780	85.	0.00	228210 232112	t.e.*, stab set to -15°
553	14.08	-0.02	0.814	0.3091	0.1733	-0.00103	-0.00071	-0.0022	0.611	85.	0.00	228210 232112	t.e.*, stab set to -15°
553	14.02	-0.02	0.841	0.3132	0.1663	-0.00111	-0.00063	-0.0010	0.450	85.	2.43	228210 232112	t.e.*, stab set to -15°
553	14.05	-0.02	0.880	0.3190	0.1541	-0.00015	-0.00038	0.0013	0.331	85.	12.74	228210 232112	t.e.*, stab set to -15°
553	14.08	-0.02	0.943	0.3262	0.1253	-0.00008	-0.00141	0.0035	0.233	85.	27.75	228210 232112	t.e.*, stab set to -15°
553	14.09	-0.02	0.972	0.3284	0.1145	0.00143	-0.00142	0.0048	0.179	85.	34.25	228210 232112	t.e.*, stab set to -15°
553	14.11	-0.02	0.991	0.3289	0.1037	0.00160	-0.00134	0.0047	0.161	85.	38.44	228210 232112	t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
554	20.08	-0.02	1.071	0.4897	0.1998	0.00042	-0.00198	-0.0022	0.897	85.	8.99	228210 232112	t.e.*, stab set to -15°
554	20.07	-0.02	1.100	0.4953	0.1867	0.00027	-0.00208	-0.0033	0.606	85.	14.98	228210 232112	t.e.*, stab set to -15°
554	20.07	-0.02	1.118	0.4976	0.1716	0.00199	-0.00170	0.0008	0.445	85.	18.76	228210 232112	t.e.*, stab set to -15°
554	20.10	-0.02	1.180	0.5126	0.1536	-0.00197	-0.00311	-0.0012	0.326	85.	28.90	228210 232112	t.e.*, stab set to -15°
554	20.09	-0.02	1.207	0.5146	0.1214	-0.00766	-0.00470	-0.0039	0.267	85.	33.97	228210 232112	t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
555	23.97	-0.02	1.133	0.6002	0.2154	0.00613	-0.00012	0.0066	0.895	85.	0.00	228210 232112	t.e.*, stab set to -15°
555	23.98	-0.02	1.174	0.6127	0.2013	-0.00011	-0.01331	-0.0147	0.604	85.	4.63	228210 232112	t.e.*, stab set to -15°
555	23.96	-0.02	1.194	0.6150	0.1760	0.00492	0.00362	0.0177	0.445	85.	9.15	228210 232112	t.e.*, stab set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
557	-1.93	-0.02	0.314	0.0515	-0.0871	-0.00054	0.00041	0.0024	0.116	85.	5.23	221110 232112	t.e. set to30/30/30/20 (sym)
557	0.06	-0.02	0.424	0.0603	-0.0848	-0.00013	0.00021	0.0028	0.114	85.	52.26	221110 232112	t.e. set to30/30/30/20 (sym)
557	2.02	-0.02	0.527	0.0753	-0.0802	0.00138	0.00039	0.0026	0.112	85.	67.09	221110 232112	t.e. set to30/30/30/20 (sym)
557	4.06	-0.02	0.627	0.0971	-0.0725	0.00287	0.00027	0.0035	0.111	85.	71.41	221110 232112	t.e. set to30/30/30/20 (sym)
557	6.01	-0.02	0.690	0.1220	-0.0544	0.00224	0.00021	0.0041	0.109	85.	66.79	221110 232112	t.e. set to30/30/30/20 (sym)
557	7.98	-0.02	0.780	0.1564	-0.0420	0.00376	0.00023	0.0038	0.109	85.	64.91	221110 232112	t.e. set to30/30/30/20 (sym)
557	10.09	-0.02	0.965	0.2028	-0.0310	0.00365	-0.00052	0.0054	0.105	85.	76.74	221110 232112	t.e. set to30/30/30/20 (sym)
557	11.15	-0.02	1.136	0.2348	-0.0302	0.00291	-0.00126	0.0056	0.103	85.	87.74	221110 232112	t.e. set to30/30/30/20 (sym)
558	1.06	-0.02	0.215	0.0366	-0.0177	-0.00041	0.00019	0.0027	0.117	85.	0.00	221112 232112	
558	2.02	-0.02	0.267	0.0405	-0.0160	-0.00024	0.00027	0.0029	0.118	85.	4.64	221112 232112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
558	4.06	-0.02	0.381	0.0545	-0.0121	0.00018	0.00032	0.0035	0.116	86.	43.99	221112 232112	
558	5.98	-0.02	0.496	0.0749	-0.0087	0.00084	0.00003	0.0047	0.113	85.	57.38	221112 232112	
558	8.04	-0.02	0.633	0.1056	-0.0021	0.00171	-0.00026	0.0054	0.111	85.	65.56	221112 232112	
559	1.04	-0.02	0.207	0.0368	-0.0172	0.00013	0.00030	0.0021	0.136	85.	0.00	221112 232112	
559	2.01	-0.02	0.257	0.0407	-0.0152	0.00026	0.00037	0.0024	0.135	85.	0.00	221112 232112	
559	4.00	-0.02	0.364	0.0539	-0.0114	0.00043	0.00049	0.0028	0.133	85.	35.58	221112 232112	
559	5.99	-0.02	0.478	0.0750	-0.0075	0.00038	0.00022	0.0037	0.131	85.	50.21	221112 232112	
559	8.03	-0.02	0.596	0.1048	-0.0020	0.00117	-0.00014	0.0046	0.129	85.	55.66	221112 232112	
559	10.03	-0.02	0.729	0.1461	0.0016	0.00123	-0.00068	0.0052	0.128	85.	59.55	221112 232112	
559	11.02	-0.02	0.761	0.1651	0.0183	0.00187	-0.00108	0.0062	0.127	85.	55.55	221112 232112	
559	12.08	-0.02	0.844	0.1968	0.0203	0.00370	-0.00164	0.0074	0.126	85.	57.91	221112 232112	
561	-1.62	-0.02	-0.091	0.0931	0.1763	-0.00068	0.00078	-0.0004	0.139	85.	0.00	228212 232112	stab set to -15°
561	-0.07	-0.02	-0.012	0.0898	0.1773	-0.00040	0.00074	0.0000	0.138	85.	0.00	228212 232112	stab set to -15°
561	2.04	-0.02	0.098	0.0907	0.1790	-0.00016	0.00080	0.0004	0.135	85.	0.00	228212 232112	stab set to -15°
561	4.04	-0.02	0.207	0.0980	0.1796	-0.00001	0.00084	0.0008	0.134	85.	0.00	228212 232112	stab set to -15°
561	6.06	-0.02	0.323	0.1131	0.1797	0.00018	0.00051	0.0018	0.132	85.	0.00	228212 232112	stab set to -15°
561	8.04	-0.02	0.439	0.1372	0.1821	0.00062	-0.00001	0.0025	0.130	85.	0.00	228212 232112	stab set to -15°
561	10.01	-0.02	0.599	0.1709	0.1546	0.00129	-0.00074	0.0038	0.128	85.	0.00	228212 232112	stab set to -15°
561	11.02	-0.02	0.644	0.1874	0.1565	0.00146	-0.00093	0.0042	0.126	85.	1.12	228212 232112	stab set to -15°
561	12.04	-0.02	0.737	0.2152	0.1445	0.00299	-0.00174	0.0063	0.124	85.	19.00	228212 232112	stab set to -15°
562	0.04	-0.02	-0.012	0.0893	0.1760	0.00016	0.00065	-0.0015	0.206	85.	0.00	228212 232112	stab set to -15°
562	0.04	-0.02	-0.009	0.0895	0.1768	-0.00015	0.00087	-0.0012	0.169	85.	0.00	228212 232112	stab set to -15°
562	0.02	-0.02	-0.009	0.0898	0.1774	-0.00035	0.00071	-0.0014	0.143	85.	0.00	228212 232112	stab set to -15°
562	0.02	-0.02	-0.006	0.0900	0.1782	-0.00041	0.00066	-0.0011	0.126	85.	0.00	228212 232112	stab set to -15°
562	0.03	-0.02	-0.003	0.0896	0.1795	-0.00038	0.00075	-0.0010	0.104	85.	0.00	228212 232112	stab set to -15°
563	4.07	-0.02	0.166	0.0954	0.1806	-0.00026	-0.00002	-0.0014	0.370	85.	0.00	228212 232112	stab set to -15°
563	4.00	-0.02	0.164	0.0948	0.1801	-0.00009	0.00010	-0.0014	0.358	85.	0.00	228212 232112	stab set to -15°
563	4.02	-0.02	0.172	0.0954	0.1796	0.00028	0.00035	-0.0014	0.262	85.	0.00	228212 232112	stab set to -15°
563	4.04	-0.02	0.185	0.0964	0.1792	-0.00024	0.00048	-0.0019	0.207	85.	0.00	228212 232112	stab set to -15°
563	4.05	-0.02	0.196	0.0971	0.1788	-0.00038	0.00066	-0.0020	0.165	85.	0.00	228212 232112	stab set to -15°
563	4.06	-0.02	0.207	0.0977	0.1792	-0.00019	0.00069	-0.0016	0.138	85.	0.00	228212 232112	stab set to -15°
563	4.08	-0.02	0.214	0.0981	0.1794	-0.00003	0.00066	-0.0011	0.122	85.	0.00	228212 232112	stab set to -15°
563	4.08	-0.02	0.222	0.0984	0.1800	0.00023	0.00058	-0.0009	0.106	85.	0.00	228212 232112	stab set to -15°
563	4.09	-0.02	0.222	0.0987	0.1803	-0.00006	0.00040	-0.0006	0.106	85.	0.00	228212 232112	stab set to -15°
564	8.02	-0.02	0.337	0.1253	0.1885	-0.00023	-0.00080	-0.0038	0.532	85.	0.00	228212 232112	stab set to -15°
564	8.05	-0.02	0.346	0.1267	0.1888	-0.00028	-0.00074	-0.0036	0.472	85.	0.00	228212 232112	stab set to -15°
564	8.07	-0.02	0.359	0.1289	0.1904	-0.00020	-0.00022	-0.0019	0.354	85.	0.00	228212 232112	stab set to -15°
564	8.04	-0.02	0.376	0.1304	0.1869	-0.00060	0.00029	-0.0011	0.256	85.	0.00	228212 232112	stab set to -15°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
564	8.02	-0.02	0.396	0.1324	0.1847	-0.00104	-0.00009	-0.0012	0.203	85.	0.00	228212 232112	stab set to -15°
564	8.05	-0.02	0.420	0.1353	0.1825	-0.00098	-0.00046	-0.0006	0.159	85.	0.00	228212 232112	stab set to -15°
564	8.01	-0.02	0.434	0.1366	0.1821	-0.00032	-0.00056	-0.0001	0.132	85.	0.00	228212 232112	stab set to -15°
564	8.03	-0.02	0.446	0.1378	0.1810	0.00061	-0.00081	0.0007	0.116	85.	0.00	228212 232112	stab set to -15°
564	8.05	-0.02	0.489	0.1372	0.1738	0.00113	-0.00094	0.0009	0.103	85.	0.00	228212 232112	stab set to -15°
565	9.99	-0.02	0.431	0.1515	0.1919	-0.00066	-0.00144	-0.0047	0.611	85.	0.00	228212 232112	stab set to -15°
565	10.02	-0.02	0.447	0.1546	0.1945	-0.00150	-0.00113	-0.0037	0.469	85.	0.00	228212 232112	stab set to -15°
565	10.05	-0.02	0.464	0.1577	0.1944	-0.00264	-0.00082	-0.0015	0.351	85.	0.00	228212 232112	stab set to -15°
565	10.00	-0.02	0.489	0.1607	0.1896	-0.00388	-0.00065	-0.0010	0.253	85.	0.00	228212 232112	stab set to -15°
565	10.03	-0.02	0.517	0.1649	0.1841	-0.00480	-0.00068	-0.0007	0.200	85.	0.00	228212 232112	stab set to -15°
565	10.03	-0.02	0.564	0.1691	0.1676	-0.00229	-0.00139	0.0004	0.155	85.	0.00	228212 232112	stab set to -15°
565	10.04	-0.02	0.599	0.1716	0.1546	0.00060	-0.00165	0.0014	0.129	85.	0.00	228212 232112	stab set to -15°
565	10.06	-0.02	0.613	0.1733	0.1524	0.00255	-0.00206	0.0028	0.112	85.	0.00	228212 232112	stab set to -15°
565	10.07	-0.02	0.625	0.1732	0.1520	0.00277	-0.00205	0.0029	0.105	85.	4.71	228212 232112	stab set to -15°
566	12.00	-0.02	0.526	0.1860	0.1982	-0.00327	-0.00111	-0.0037	0.693	85.	0.00	228212 232112	stab set to -15°
566	12.01	-0.02	0.531	0.1864	0.1973	-0.00280	-0.00206	-0.0038	0.626	85.	0.00	228212 232112	stab set to -15°
566	12.03	-0.02	0.552	0.1912	0.1972	-0.00047	-0.00171	-0.0033	0.466	85.	0.00	228212 232112	stab set to -15°
566	12.07	-0.02	0.572	0.1943	0.1966	-0.00005	-0.00146	-0.0013	0.348	86.	0.00	228212 232112	stab set to -15°
566	12.00	-0.02	0.606	0.1977	0.1830	-0.00064	-0.00091	-0.0006	0.250	85.	0.00	228212 232112	stab set to -15°
566	12.03	-0.02	0.647	0.2030	0.1689	-0.00144	-0.00113	0.0007	0.197	85.	0.00	228212 232112	stab set to -15°
566	12.03	-0.02	0.697	0.2092	0.1528	0.00132	-0.00238	0.0028	0.153	85.	7.76	228212 232112	stab set to -15°
566	11.94	-0.02	0.722	0.2122	0.1478	0.00252	-0.00247	0.0036	0.126	85.	15.30	228212 232112	stab set to -15°
567	14.04	-0.02	0.611	0.2257	0.2094	-0.00120	0.00024	-0.0021	0.779	85.	0.00	228212 232112	stab set to -15°
567	14.08	-0.02	0.637	0.2311	0.2065	-0.00120	-0.00064	-0.0026	0.625	85.	0.00	228212 232112	stab set to -15°
567	13.98	-0.02	0.656	0.2346	0.2045	-0.00165	-0.00115	-0.0008	0.464	85.	0.00	228212 232112	stab set to -15°
567	14.01	-0.02	0.696	0.2421	0.1938	-0.00097	-0.00108	0.0014	0.345	85.	0.00	228212 232112	stab set to -15°
567	14.03	-0.02	0.754	0.2501	0.1690	-0.00120	-0.00117	0.0024	0.246	85.	3.64	228212 232112	stab set to -15°
567	14.05	-0.02	0.796	0.2568	0.1555	-0.00016	-0.00167	0.0031	0.193	85.	15.24	228212 232112	stab set to -15°
567	14.07	-0.02	0.836	0.2611	0.1398	0.00061	-0.00194	0.0042	0.154	85.	25.87	228212 232112	stab set to -15°
568	16.01	-0.02	0.724	0.2765	0.2125	-0.00109	-0.00173	-0.0029	0.858	85.	0.00	228212 232112	stab set to -15°
568	15.99	-0.02	0.737	0.2780	0.2102	-0.00406	-0.00051	-0.0027	0.621	85.	0.00	228212 232112	stab set to -15°
568	16.02	-0.02	0.771	0.2858	0.1998	-0.00392	-0.00200	-0.0031	0.460	85.	0.00	228212 232112	stab set to -15°
568	16.05	-0.02	0.813	0.2946	0.1876	-0.00280	-0.00227	-0.0006	0.342	85.	1.61	228212 232112	stab set to -15°
568	16.02	-0.02	0.876	0.3052	0.1615	-0.00229	-0.00148	0.0013	0.244	85.	17.67	228212 232112	stab set to -15°
568	16.05	-0.02	0.925	0.3149	0.1441	-0.00034	-0.00381	0.0019	0.190	85.	27.59	228212 232112	stab set to -15°
569	20.02	-0.02	0.945	0.4039	0.2258	-0.00077	-0.00208	-0.0081	1.022	85.	0.00	228212 232112	stab set to -15°
569	19.99	-0.02	0.914	0.3931	0.2238	-0.00296	-0.00222	-0.0049	0.907	85.	0.00	228212 232112	stab set to -15°
569	20.03	-0.02	0.969	0.4094	0.2071	0.00007	-0.00372	-0.0083	0.617	85.	5.11	228212 232112	stab set to -15°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
569	20.04	-0.02	1.005	0.4190	0.1956	-0.00146	0.00006	-0.0015	0.455	85.	12.25	228212 232112	stab set to -15°
569	20.03	-0.02	1.052	0.4292	0.1728	-0.00061	-0.00371	-0.0024	0.337	85.	21.61	228212 232112	stab set to -15°
569	20.06	-0.02	1.108	0.4442	0.1513	-0.00161	-0.00586	-0.0042	0.259	85.	30.32	228212 232112	stab set to -15°
570	24.02	-0.02	1.053	0.5230	0.2425	0.00227	0.00136	0.0010	1.073	85.	0.00	228212 232112	stab set to -15°
570	24.00	-0.02	1.068	0.5278	0.2319	0.00070	0.00165	0.0014	0.903	85.	0.00	228212 232112	stab set to -15°
570	23.99	-0.02	1.089	0.5316	0.2152	0.00002	-0.01222	-0.0203	0.614	85.	2.18	228212 232112	stab set to -15°
570	23.99	-0.02	1.115	0.5383	0.1968	0.00160	0.00661	0.0135	0.453	85.	7.44	228212 232112	stab set to -15°
570	24.02	-0.02	1.179	0.5615	0.1740	0.01194	0.00375	0.0162	0.408	85.	17.66	228212 232112	stab set to -15°
572	-1.74	-0.02	0.062	0.0284	-0.0318	-0.00030	0.00043	0.0014	0.137	85.	0.00	221112 231112	
572	0.02	-0.02	0.150	0.0291	-0.0306	-0.00009	0.00023	0.0023	0.136	85.	0.00	221112 231112	
572	2.00	-0.02	0.250	0.0336	-0.0299	0.00004	0.00016	0.0023	0.134	85.	23.94	221112 231112	
572	4.01	-0.02	0.355	0.0440	-0.0293	0.00021	0.00022	0.0029	0.134	85.	57.13	221112 231112	
572	5.98	-0.02	0.459	0.0607	-0.0275	0.00015	-0.00011	0.0038	0.131	85.	65.81	221112 231112	
572	8.00	-0.02	0.550	0.0832	-0.0220	0.00158	-0.00035	0.0047	0.129	85.	64.71	221112 231112	
572	9.97	-0.02	0.652	0.1136	-0.0180	0.00198	-0.00075	0.0054	0.128	85.	63.69	221112 231112	
572	12.00	-0.02	0.747	0.1530	-0.0089	0.00235	-0.00146	0.0055	0.127	85.	59.41	221112 231112	
574	-1.60	-0.02	-0.090	0.0933	0.1625	0.00230	-0.02320	0.0292	0.138	85.	0.00	228512 231112	stab set to -15°
574	0.00	-0.02	-0.009	0.0883	0.1582	0.00252	-0.02321	0.0299	0.136	85.	0.00	228512 231112	stab set to -15°
574	1.99	-0.02	0.095	0.0864	0.1529	0.00279	-0.02348	0.0305	0.134	85.	0.00	228512 231112	stab set to -15°
574	3.96	-0.02	0.202	0.0897	0.1463	0.00298	-0.02353	0.0313	0.133	86.	0.00	228512 231112	stab set to -15°
574	6.05	-0.02	0.320	0.1013	0.1401	0.00293	-0.02385	0.0326	0.132	85.	0.00	228512 231112	stab set to -15°
574	7.99	-0.02	0.420	0.1164	0.1308	0.00420	-0.02392	0.0332	0.129	85.	0.00	228512 231112	stab set to -15°
574	10.02	-0.02	0.540	0.1416	0.1167	0.00464	-0.02536	0.0355	0.127	85.	0.00	228512 231112	stab set to -15°
574	12.02	-0.02	0.644	0.1762	0.1116	0.00509	-0.02650	0.0356	0.126	85.	10.60	228512 231112	stab set to -15°
575	-1.95	-0.02	-0.112	0.0902	0.1663	-0.00080	0.00026	-0.0016	0.122	85.	0.00	228212 231112	stab set to -15°
575	-0.05	-0.02	-0.015	0.0836	0.1607	-0.00042	0.00018	-0.0014	0.136	85.	0.00	228212 231112	stab set to -15°
575	2.11	-0.02	0.099	0.0810	0.1542	-0.00019	0.00033	-0.0013	0.133	85.	0.00	228212 231112	stab set to -15°
575	3.96	-0.02	0.201	0.0844	0.1479	0.00000	0.00028	-0.0007	0.132	85.	0.00	228212 231112	stab set to -15°
575	5.92	-0.02	0.314	0.0946	0.1410	0.00002	0.00003	0.0002	0.130	85.	0.00	228212 231112	stab set to -15°
575	7.96	-0.02	0.419	0.1106	0.1323	0.00144	0.00011	0.0003	0.127	85.	0.00	228212 231112	stab set to -15°
575	10.10	-0.02	0.541	0.1378	0.1217	0.00186	-0.00073	0.0015	0.126	85.	0.00	228212 231112	stab set to -15°
575	10.93	-0.02	0.585	0.1511	0.1196	0.00198	-0.00118	0.0015	0.125	85.	6.48	228212 231112	stab set to -15°
576	0.06	-0.02	-0.013	0.0825	0.1584	0.00005	0.00005	-0.0029	0.204	85.	0.00	228212 231112	stab set to -15°
576	0.06	-0.02	-0.011	0.0827	0.1593	-0.00029	0.00009	-0.0028	0.166	85.	0.00	228212 231112	stab set to -15°
576	0.04	-0.02	-0.010	0.0831	0.1602	-0.00049	-0.00007	-0.0025	0.139	85.	0.00	228212 231112	stab set to -15°
576	0.04	-0.02	-0.009	0.0834	0.1610	-0.00058	-0.00017	-0.0025	0.124	85.	0.00	228212 231112	stab set to -15°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
577	3.96	-0.02	0.165	0.0823	0.1491	-0.00013	0.00001	-0.0025	0.362	85.	0.00	228212 231112	stab set to -15°
577	4.00	-0.02	0.175	0.0830	0.1488	0.00037	0.00013	-0.0022	0.258	85.	0.00	228212 231112	stab set to -15°
577	4.00	-0.02	0.184	0.0834	0.1476	-0.00014	0.00007	-0.0029	0.206	85.	0.00	228212 231112	stab set to -15°
577	4.02	-0.02	0.195	0.0843	0.1480	-0.00027	0.00008	-0.0029	0.162	85.	0.00	228212 231112	stab set to -15°
577	4.03	-0.02	0.207	0.0848	0.1481	-0.00003	0.00008	-0.0028	0.130	85.	0.00	228212 231112	stab set to -15°
577	4.05	-0.02	0.212	0.0853	0.1484	0.00007	0.00011	-0.0027	0.119	85.	0.00	228212 231112	stab set to -15°
578	7.97	-0.02	0.339	0.1044	0.1446	0.00009	-0.00055	-0.0050	0.527	85.	0.00	228212 231112	stab set to -15°
578	7.98	-0.02	0.346	0.1046	0.1433	0.00001	-0.00043	-0.0041	0.468	85.	0.00	228212 231112	stab set to -15°
578	8.03	-0.02	0.357	0.1061	0.1443	-0.00043	-0.00020	-0.0026	0.351	85.	0.00	228212 231112	stab set to -15°
578	8.05	-0.02	0.373	0.1075	0.1406	-0.00118	0.00029	-0.0024	0.254	85.	0.00	228212 231112	stab set to -15°
578	8.07	-0.02	0.390	0.1098	0.1395	-0.00140	-0.00001	-0.0031	0.201	85.	0.00	228212 231112	stab set to -15°
578	8.08	-0.02	0.407	0.1106	0.1355	0.00065	-0.00026	-0.0025	0.157	85.	0.00	228212 231112	stab set to -15°
578	8.10	-0.02	0.429	0.1122	0.1315	0.00141	-0.00020	-0.0023	0.124	85.	0.00	228212 231112	stab set to -15°
579	10.04	-0.02	0.407	0.1229	0.1475	-0.00032	-0.00068	-0.0020	0.615	85.	0.00	228212 231112	stab set to -15°
579	10.07	-0.02	0.423	0.1251	0.1479	-0.00041	-0.00001	-0.0010	0.466	85.	0.00	228212 231112	stab set to -15°
579	10.04	-0.02	0.439	0.1270	0.1463	0.00023	0.00042	0.0008	0.349	85.	0.00	228212 231112	stab set to -15°
579	10.08	-0.02	0.470	0.1304	0.1378	0.00000	0.00034	0.0009	0.252	85.	0.00	228212 231112	stab set to -15°
579	10.05	-0.02	0.489	0.1326	0.1338	0.00096	-0.00004	0.0014	0.198	85.	0.00	228212 231112	stab set to -15°
579	10.08	-0.02	0.517	0.1353	0.1265	0.00128	-0.00031	0.0018	0.154	85.	0.00	228212 231112	stab set to -15°
579	10.10	-0.02	0.541	0.1380	0.1224	0.00178	-0.00058	0.0027	0.128	85.	0.00	228212 231112	stab set to -15°
579	10.07	-0.02	0.550	0.1391	0.1235	0.00244	-0.00077	0.0032	0.111	85.	1.83	228212 231112	stab set to -15°
580	12.01	-0.02	0.486	0.1497	0.1508	0.00051	0.00052	-0.0028	0.695	85.	0.00	228212 231112	stab set to -15°
580	12.03	-0.02	0.492	0.1507	0.1513	0.00044	-0.00057	-0.0034	0.626	85.	0.00	228212 231112	stab set to -15°
580	12.05	-0.02	0.509	0.1528	0.1496	0.00022	-0.00010	-0.0024	0.464	85.	0.00	228212 231112	stab set to -15°
580	12.06	-0.02	0.530	0.1569	0.1477	0.00056	0.00025	-0.0005	0.346	85.	0.00	228212 231112	stab set to -15°
580	12.10	-0.02	0.562	0.1612	0.1378	0.00052	-0.00025	-0.0007	0.248	85.	0.00	228212 231112	stab set to -15°
580	12.04	-0.02	0.591	0.1649	0.1291	0.00097	-0.00030	0.0000	0.194	85.	0.00	228212 231112	stab set to -15°
580	12.07	-0.02	0.623	0.1693	0.1201	0.00146	-0.00087	0.0007	0.151	85.	7.46	228212 231112	stab set to -15°
580	12.08	-0.02	0.647	0.1730	0.1171	0.00227	-0.00130	0.0020	0.124	85.	14.57	228212 231112	stab set to -15°
581	14.02	-0.02	0.559	0.1816	0.1570	0.00135	0.00009	-0.0046	0.779	85.	0.00	228212 231112	stab set to -15°
581	14.02	-0.02	0.560	0.1818	0.1572	0.00134	0.00009	-0.0049	0.779	85.	0.00	228212 231112	stab set to -15°
581	14.05	-0.02	0.567	0.1849	0.1611	-0.00015	-0.00021	-0.0030	0.623	85.	0.00	228212 231112	stab set to -15°
581	14.07	-0.02	0.588	0.1900	0.1611	-0.00003	-0.00048	-0.0024	0.461	85.	0.00	228212 231112	stab set to -15°
581	14.09	-0.02	0.610	0.1942	0.1576	0.00038	-0.00043	-0.0010	0.344	85.	0.00	228212 231112	stab set to -15°
581	14.06	-0.02	0.655	0.2003	0.1409	0.00034	-0.00073	-0.0031	0.246	85.	0.00	228212 231112	stab set to -15°
581	14.09	-0.02	0.692	0.2060	0.1268	0.00115	-0.00105	-0.0021	0.192	85.	7.93	228212 231112	stab set to -15°
581	14.10	-0.02	0.729	0.2113	0.1132	0.00194	-0.00158	0.0002	0.154	85.	18.49	228212 231112	stab set to -15°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
582	16.03	-0.02	0.634	0.2214	0.1728	0.00036	-0.00032	-0.0048	0.863	85.	0.00	228212 231112	stab set to -15°
582	16.05	-0.02	0.651	0.2267	0.1713	-0.00090	-0.00026	-0.0023	0.619	85.	0.00	228212 231112	stab set to -15°
582	16.08	-0.02	0.676	0.2331	0.1681	-0.00091	-0.00086	-0.0021	0.459	85.	0.00	228212 231112	stab set to -15°
582	16.02	-0.02	0.699	0.2375	0.1622	-0.00027	-0.00149	-0.0029	0.341	85.	0.00	228212 231112	stab set to -15°
582	16.05	-0.02	0.759	0.2475	0.1373	-0.00013	-0.00110	-0.0026	0.243	85.	7.04	228212 231112	stab set to -15°
582	16.07	-0.02	0.808	0.2560	0.1155	0.00107	-0.00131	-0.0063	0.190	85.	19.65	228212 231112	stab set to -15°
583	20.00	-0.02	0.832	0.3353	0.1913	0.00114	-0.00058	-0.0015	0.905	85.	0.00	228212 231112	stab set to -15°
583	20.02	-0.02	0.838	0.3377	0.1861	0.00002	-0.00317	-0.0082	0.615	85.	0.00	228212 231112	stab set to -15°
583	20.04	-0.02	0.869	0.3468	0.1765	-0.00019	0.00110	0.0027	0.454	85.	0.00	228212 231112	stab set to -15°
583	20.05	-0.02	0.913	0.3575	0.1580	-0.00069	-0.00202	-0.0015	0.336	85.	7.16	228212 231112	stab set to -15°
583	20.10	-0.02	0.963	0.3710	0.1358	-0.00058	-0.00325	-0.0054	0.272	85.	16.94	228212 231112	stab set to -15°
584	24.00	-0.02	1.023	0.4797	0.2014	0.00381	0.00410	0.0042	0.901	85.	0.00	228212 231112	stab set to -15°
584	23.98	-0.02	1.029	0.4799	0.1878	0.00182	-0.00748	-0.0144	0.612	85.	0.00	228212 231112	stab set to -15°
584	23.99	-0.02	1.065	0.4922	0.1742	0.00152	0.00717	0.0151	0.452	85.	6.57	228212 231112	stab set to -15°
584	24.00	-0.02	1.079	0.4965	0.1671	0.00209	0.00835	0.0178	0.424	85.	9.10	228212 231112	stab set to -15°
585	-1.98	-0.02	0.040	0.0296	-0.0224	-0.00042	-0.00015	0.0015	0.129	86.	0.00	222212 231112	
585	-0.04	-0.02	0.139	0.0292	-0.0256	-0.00005	-0.00024	0.0020	0.138	86.	0.00	222212 231112	
585	2.04	-0.02	0.249	0.0338	-0.0293	0.00008	-0.00027	0.0025	0.135	86.	30.18	222212 231112	
585	3.97	-0.02	0.355	0.0438	-0.0337	0.00028	-0.00034	0.0032	0.133	86.	61.76	222212 231112	
585	6.06	-0.02	0.471	0.0620	-0.0384	0.00024	-0.00015	0.0037	0.132	85.	69.88	222212 231112	
585	8.00	-0.02	0.565	0.0847	-0.0407	0.00163	-0.00014	0.0041	0.130	85.	68.80	222212 231112	
585	10.00	-0.02	0.678	0.1174	-0.0490	0.00233	-0.00091	0.0056	0.128	85.	68.23	222212 231112	
585	12.08	-0.02	0.801	0.1631	-0.0705	0.00258	-0.00143	0.0061	0.126	85.	66.38	222212 231112	
586	0.01	-0.02	0.142	0.0293	-0.0267	-0.00010	-0.00027	0.0012	0.136	86.	0.00	222212 231112	
586	0.01	1.97	0.138	0.0292	-0.0254	-0.00070	0.00006	-0.0068	0.136	86.	0.00	222212 231112	
586	0.00	3.95	0.135	0.0294	-0.0238	-0.00108	0.00081	-0.0159	0.136	86.	0.00	222212 231112	
586	-0.01	7.99	0.127	0.0298	-0.0214	-0.00263	0.00418	-0.0380	0.136	85.	0.00	222212 231112	
586	-0.01	11.98	0.117	0.0299	-0.0174	-0.00493	0.00776	-0.0628	0.136	85.	0.00	222212 231112	
586	-0.02	13.98	0.111	0.0300	-0.0160	-0.00573	0.01013	-0.0770	0.136	85.	0.00	222212 231112	
586	-0.01	16.01	0.108	0.0304	-0.0092	-0.00627	0.01180	-0.0904	0.136	85.	0.00	222212 231112	
586	-0.01	16.96	0.106	0.0306	-0.0048	-0.00630	0.01130	-0.0959	0.136	85.	0.00	222212 231112	
586	0.02	0.07	0.141	0.0292	-0.0269	-0.00001	-0.00023	0.0010	0.135	86.	0.00	222212 231112	
586	0.03	-1.99	0.145	0.0291	-0.0255	0.00097	-0.00058	0.0098	0.136	86.	0.00	222212 231112	
586	0.04	-3.98	0.148	0.0287	-0.0223	0.00244	-0.00125	0.0182	0.136	86.	0.00	222212 231112	
586	0.05	-7.94	0.148	0.0288	-0.0181	0.00573	-0.00230	0.0379	0.136	86.	0.00	222212 231112	
586	0.06	-11.92	0.140	0.0296	-0.0157	0.00960	-0.00863	0.0637	0.136	85.	0.00	222212 231112	
586	0.05	-13.97	0.132	0.0298	-0.0139	0.01129	-0.01121	0.0786	0.136	85.	0.00	222212 231112	
586	0.06	-16.02	0.123	0.0305	-0.0083	0.01231	-0.01124	0.0914	0.136	85.	0.00	222212 231112	
586	0.06	-16.95	0.119	0.0309	-0.0027	0.01281	-0.01068	0.0967	0.136	85.	0.00	222212 231112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
586	0.02	-0.03	0.142	0.0292	-0.0268	0.00006	-0.00030	0.0011	0.136	85.	0.00	222212 231112	
587	-0.01	0.01	0.136	0.0292	-0.0260	0.00056	-0.00019	0.0005	0.210	85.	0.00	222212 231112	
587	0.01	0.01	0.138	0.0290	-0.0263	0.00031	-0.00017	0.0007	0.168	85.	0.00	222212 231112	
587	0.01	0.01	0.140	0.0290	-0.0268	0.00009	-0.00033	0.0008	0.140	86.	0.00	222212 231112	
587	0.02	0.01	0.143	0.0291	-0.0268	0.00004	-0.00037	0.0012	0.124	86.	0.00	222212 231112	
588	16.06	0.01	0.781	0.2194	0.0117	0.00060	-0.00092	-0.0014	0.873	85.	30.81	222212 231112	
588	18.00	0.01	0.873	0.2748	0.0212	0.00017	-0.00031	0.0021	0.895	84.	29.98	222212 231112	
588	19.98	0.01	0.974	0.3423	0.0288	0.00085	-0.00016	0.0028	0.893	85.	29.92	222212 231112	
588	22.06	0.01	1.080	0.4223	0.0353	0.00217	0.00020	0.0018	0.892	85.	30.04	222212 231112	
588	23.97	0.01	1.170	0.5017	0.0377	0.00394	0.00312	0.0056	0.890	84.	29.28	222212 231112	
588	26.05	0.01	1.255	0.5925	0.0410	0.00530	0.00670	0.0199	0.888	85.	27.21	222212 231112	
589	15.97	0.01	0.787	0.2208	0.0005	0.00079	-0.00096	-0.0013	0.867	84.	32.00	222212 231112	stab set to 2.41°
591	0.08	0.01	0.138	0.0171	-0.0260	0.00034	0.00009	0.0007	0.209	85.	77.33	222212 131112	
591	0.05	0.01	0.138	0.0169	-0.0266	0.00000	0.00003	0.0007	0.163	85.	80.32	222212 131112	
591	0.06	0.01	0.140	0.0167	-0.0272	-0.00023	-0.00004	0.0008	0.135	85.	84.87	222212 131112	
591	0.06	0.01	0.142	0.0167	-0.0276	-0.00028	-0.00006	0.0007	0.120	85.	87.03	222212 131112	
591	0.06	0.01	0.144	0.0168	-0.0281	-0.00026	-0.00005	0.0008	0.098	85.	87.95	222212 131112	
592	23.98	0.01	1.180	0.4986	0.0358	0.00418	0.00364	0.0056	0.905	85.	32.18	222212 131112	
592	23.95	0.01	1.179	0.4981	0.0271	0.00338	-0.00779	-0.0099	0.616	85.	31.98	222212 131112	
592	23.96	0.01	1.208	0.5103	0.0121	0.00204	0.00656	0.0167	0.453	85.	35.00	222212 131112	
592	23.96	0.01	1.221	0.5156	0.0045	0.00263	0.00817	0.0204	0.419	85.	36.31	222212 131112	
593	-2.02	0.01	-0.126	0.0785	0.1682	-0.00099	0.00039	-0.0014	0.119	85.	0.00	228212 131112	stab set to -15°
593	0.06	0.01	-0.014	0.0721	0.1633	-0.00054	0.00031	-0.0007	0.120	85.	0.00	228212 131112	stab set to -15°
593	2.02	0.01	0.095	0.0710	0.1579	-0.00016	0.00042	-0.0005	0.118	85.	0.00	228212 131112	stab set to -15°
593	4.02	0.01	0.210	0.0759	0.1510	0.00028	0.00052	0.0000	0.115	85.	0.00	228212 131112	stab set to -15°
593	-1.72	0.01	-0.108	0.0769	0.1670	-0.00084	0.00022	-0.0015	0.132	85.	0.00	228212 131112	stab set to -15°
593	-0.08	0.01	-0.022	0.0722	0.1632	-0.00053	0.00022	-0.0013	0.130	85.	0.00	228212 131112	stab set to -15°
593	2.03	0.01	0.093	0.0707	0.1571	-0.00023	0.00032	-0.0005	0.128	85.	0.00	228212 131112	stab set to -15°
593	4.04	0.01	0.207	0.0757	0.1508	0.00013	0.00043	-0.0001	0.126	85.	0.00	228212 131112	stab set to -15°
593	6.03	0.01	0.321	0.0877	0.1445	0.00025	0.00027	0.0005	0.124	85.	0.00	228212 131112	stab set to -15°
593	8.04	0.01	0.427	0.1052	0.1349	0.00101	0.00053	0.0007	0.123	85.	0.00	228212 131112	stab set to -15°
593	10.07	0.01	0.547	0.1322	0.1220	0.00200	-0.00039	0.0021	0.120	85.	8.21	228212 131112	stab set to -15°
593	11.98	0.01	0.649	0.1668	0.1175	0.00257	-0.00110	0.0025	0.119	85.	20.44	228212 131112	stab set to -15°
594	0.04	0.01	-0.018	0.0709	0.1612	0.00006	0.00029	-0.0016	0.202	85.	0.00	228212 131112	stab set to -15°
594	0.03	0.01	-0.017	0.0714	0.1621	-0.00029	0.00024	-0.0019	0.161	85.	0.00	228212 131112	stab set to -15°
594	0.04	0.01	-0.016	0.0717	0.1626	-0.00048	0.00012	-0.0017	0.135	85.	0.00	228212 131112	stab set to -15°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
594	0.04	0.01	-0.014	0.0719	0.1632	-0.00058	0.00011	-0.0016	0.119	85.	0.00	228212 131112	stab set to -15°
594	0.06	0.01	-0.010	0.0722	0.1641	-0.00057	0.00027	-0.0015	0.097	85.	0.00	228212 131112	stab set to -15°
595	4.07	0.01	0.169	0.0723	0.1525	-0.00017	0.00034	-0.0007	0.365	85.	0.00	228212 131112	stab set to -15°
595	4.07	0.01	0.169	0.0722	0.1524	-0.00005	0.00043	-0.0010	0.349	85.	0.00	228212 131112	stab set to -15°
595	3.94	0.01	0.171	0.0726	0.1520	0.00041	0.00042	-0.0007	0.254	85.	0.00	228212 131112	stab set to -15°
595	3.95	0.01	0.182	0.0733	0.1510	-0.00013	0.00035	-0.0011	0.200	85.	0.00	228212 131112	stab set to -15°
595	3.95	0.01	0.193	0.0743	0.1508	-0.00019	0.00031	-0.0012	0.157	85.	0.00	228212 131112	stab set to -15°
595	3.99	0.01	0.203	0.0751	0.1507	0.00002	0.00030	-0.0012	0.130	85.	0.00	228212 131112	stab set to -15°
595	3.98	0.01	0.209	0.0758	0.1512	0.00027	0.00028	-0.0013	0.114	85.	0.00	228212 131112	stab set to -15°
595	4.01	0.01	0.222	0.0769	0.1522	0.00070	0.00025	-0.0011	0.092	85.	0.00	228212 131112	stab set to -15°
595	8.03	0.01	0.341	0.0958	0.1484	-0.00007	-0.00011	-0.0027	0.530	85.	0.00	228212 131112	stab set to -15°
596	8.04	0.01	0.342	0.0957	0.1485	0.00002	-0.00006	-0.0028	0.529	85.	0.00	228212 131112	stab set to -15°
596	8.12	0.01	0.352	0.0967	0.1473	-0.00028	-0.00007	-0.0024	0.463	85.	0.00	228212 131112	stab set to -15°
596	8.14	0.01	0.362	0.0985	0.1487	-0.00052	0.00017	-0.0012	0.345	85.	0.00	228212 131112	stab set to -15°
596	8.00	0.01	0.374	0.0995	0.1458	-0.00103	0.00050	-0.0011	0.249	85.	0.00	228212 131112	stab set to -15°
596	8.02	0.01	0.387	0.1009	0.1442	-0.00063	0.00019	-0.0019	0.195	85.	0.00	228212 131112	stab set to -15°
596	8.02	0.01	0.406	0.1030	0.1407	0.00082	0.00006	-0.0013	0.151	85.	0.00	228212 131112	stab set to -15°
596	8.04	0.01	0.428	0.1052	0.1350	0.00102	0.00024	-0.0015	0.125	85.	0.00	228212 131112	stab set to -15°
596	8.07	0.01	0.445	0.1066	0.1318	0.00160	0.00016	-0.0013	0.107	85.	0.00	228212 131112	stab set to -15°
596	8.06	0.01	0.462	0.1083	0.1311	0.00251	-0.00010	-0.0005	0.086	85.	0.00	228212 131112	stab set to -15°
597	10.05	0.01	0.409	0.1138	0.1508	-0.00051	-0.00090	-0.0046	0.613	85.	0.00	228212 131112	stab set to -15°
597	10.09	0.01	0.427	0.1162	0.1499	-0.00076	-0.00014	-0.0033	0.461	85.	0.00	228212 131112	stab set to -15°
597	9.99	0.01	0.439	0.1179	0.1498	-0.00018	0.00011	-0.0018	0.343	85.	0.00	228212 131112	stab set to -15°
597	10.02	0.01	0.469	0.1216	0.1421	-0.00025	0.00004	-0.0018	0.246	85.	0.00	228212 131112	stab set to -15°
597	10.03	0.01	0.496	0.1254	0.1351	0.00074	-0.00029	-0.0018	0.191	85.	0.00	228212 131112	stab set to -15°
597	10.04	0.01	0.525	0.1290	0.1267	0.00126	-0.00055	-0.0011	0.149	85.	0.37	228212 131112	stab set to -15°
597	10.02	0.01	0.547	0.1318	0.1226	0.00204	-0.00073	-0.0003	0.121	85.	8.55	228212 131112	stab set to -15°
597	10.03	0.01	0.559	0.1342	0.1240	0.00246	-0.00087	0.0001	0.106	85.	11.84	228212 131112	stab set to -15°
597	10.06	0.01	0.575	0.1369	0.1275	0.00332	-0.00110	0.0009	0.085	85.	16.78	228212 131112	stab set to -15°
598	11.98	0.01	0.484	0.1403	0.1538	0.00108	-0.00001	-0.0045	0.695	85.	0.00	228212 131112	stab set to -15°
598	12.01	0.01	0.490	0.1414	0.1543	0.00067	-0.00097	-0.0053	0.619	85.	0.00	228212 131112	stab set to -15°
598	12.04	0.01	0.510	0.1442	0.1521	0.00026	-0.00030	-0.0040	0.458	85.	0.00	228212 131112	stab set to -15°
598	12.04	0.01	0.531	0.1486	0.1504	0.00050	-0.00009	-0.0024	0.339	85.	0.00	228212 131112	stab set to -15°
598	12.08	0.01	0.570	0.1544	0.1377	0.00027	-0.00039	-0.0028	0.243	85.	0.00	228212 131112	stab set to -15°
598	12.00	0.01	0.593	0.1575	0.1296	0.00109	-0.00056	-0.0017	0.189	85.	4.35	228212 131112	stab set to -15°
598	12.03	0.01	0.632	0.1641	0.1196	0.00158	-0.00089	-0.0014	0.145	85.	15.94	228212 131112	stab set to -15°
598	12.04	0.01	0.656	0.1687	0.1175	0.00240	-0.00160	0.0004	0.118	85.	21.77	228212 131112	stab set to -15°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
599	14.00	0.01	0.561	0.1737	0.1603	0.00120	0.00011	-0.0058	0.777	85.	0.00	228212 131112	stab set to -15°
599	14.03	0.01	0.569	0.1765	0.1633	-0.00113	-0.00049	-0.0042	0.617	85.	0.00	228212 131112	stab set to -15°
599	14.04	0.01	0.586	0.1800	0.1611	-0.00039	-0.00044	-0.0040	0.456	85.	0.00	228212 131112	stab set to -15°
599	14.07	0.01	0.614	0.1865	0.1585	0.00066	-0.00058	-0.0022	0.337	85.	0.00	228212 131112	stab set to -15°
599	14.01	0.01	0.658	0.1935	0.1421	0.00093	-0.00120	-0.0047	0.240	85.	2.89	228212 131112	stab set to -15°
599	14.03	0.01	0.697	0.2002	0.1277	0.00203	-0.00155	-0.0031	0.185	85.	13.93	228212 131112	stab set to -15°
599	14.05	0.01	0.732	0.2063	0.1144	0.00226	-0.00167	-0.0017	0.153	85.	22.74	228212 131112	stab set to -15°
600	15.99	0.01	0.630	0.2125	0.1754	0.00042	-0.00050	-0.0055	0.860	85.	0.00	228212 131112	stab set to -15°
600	16.01	0.01	0.651	0.2186	0.1732	-0.00095	-0.00032	-0.0040	0.615	85.	0.00	228212 131112	stab set to -15°
600	16.02	0.01	0.672	0.2236	0.1685	-0.00076	-0.00092	-0.0037	0.453	85.	0.00	228212 131112	stab set to -15°
600	16.01	0.01	0.702	0.2308	0.1634	-0.00010	-0.00156	-0.0040	0.334	85.	0.00	228212 131112	stab set to -15°
600	16.05	0.01	0.760	0.2426	0.1410	0.00059	-0.00175	-0.0041	0.237	85.	10.47	228212 131112	stab set to -15°
600	16.04	0.01	0.805	0.2505	0.1187	0.00124	-0.00166	-0.0075	0.190	85.	21.38	228212 131112	stab set to -15°
601	24.00	0.01	1.006	0.4674	0.2146	0.00309	0.00693	0.0077	1.114	85.	0.00	228212 131112	stab set to -15°
601	23.98	0.01	1.022	0.4737	0.2087	0.00458	0.00240	0.0011	0.896	85.	0.00	228212 131112	stab set to -15°
601	23.95	0.01	1.030	0.4740	0.1927	0.00301	-0.00772	-0.0139	0.608	85.	2.13	228212 131112	stab set to -15°
601	23.96	0.01	1.058	0.4838	0.1804	0.00179	0.00563	0.0110	0.447	85.	7.22	228212 131112	stab set to -15°
601	23.97	0.01	1.084	0.4921	0.1658	0.00265	0.00763	0.0161	0.391	85.	11.82	228212 131112	stab set to -15°
603	17.36	0.01	0.832	0.2430	0.0348	-0.00028	-0.00071	0.0017	0.899	85.	32.66	221112 131112	
603	18.05	0.01	0.865	0.2636	0.0394	-0.00034	-0.00034	0.0020	0.898	85.	32.27	221112 131112	
603	19.94	0.01	0.960	0.3269	0.0518	0.00105	0.00013	0.0027	0.897	85.	31.46	221112 131112	
603	22.05	0.01	1.068	0.4077	0.0632	0.00281	-0.00004	0.0022	0.895	85.	30.98	221112 131112	
603	23.97	0.01	1.147	0.4830	0.0756	0.00435	0.00277	0.0075	0.894	85.	28.64	221112 131112	
603	26.05	0.01	1.218	0.5669	0.0920	0.00471	0.00739	0.0197	0.893	85.	24.70	221112 131112	
604	-1.08	0.01	0.087	0.0144	-0.0323	0.00006	0.00034	0.0007	0.137	85.	26.49	221112 131112	
604	0.00	0.01	0.140	0.0153	-0.0318	0.00003	0.00033	0.0009	0.137	85.	86.16	221112 131112	
604	1.98	0.01	0.242	0.0205	-0.0312	0.00013	0.00035	0.0012	0.134	85.	95.39	221112 131112	
604	4.00	0.01	0.350	0.0318	-0.0308	0.00022	0.00035	0.0018	0.132	85.	90.12	221112 131112	
604	6.00	0.01	0.457	0.0498	-0.0290	0.00022	0.00013	0.0028	0.131	85.	83.52	221112 131112	
604	7.96	0.01	0.545	0.0727	-0.0231	0.00141	-0.00007	0.0036	0.130	85.	75.35	221112 131112	
604	10.07	0.01	0.655	0.1064	-0.0193	0.00184	-0.00037	0.0038	0.127	85.	70.32	221112 131112	
604	12.00	0.01	0.746	0.1449	-0.0109	0.00200	-0.00093	0.0040	0.125	85.	64.31	221112 131112	
605	0.00	0.01	0.139	0.0154	-0.0312	0.00028	0.00038	0.0003	0.182	85.	83.62	221112 131112	
605	0.03	0.01	0.141	0.0153	-0.0315	0.00018	0.00040	0.0005	0.167	85.	86.33	221112 131112	
605	0.04	0.01	0.143	0.0153	-0.0319	-0.00001	0.00028	0.0005	0.141	85.	87.89	221112 131112	
605	0.04	0.01	0.143	0.0153	-0.0321	-0.00012	0.00023	0.0005	0.125	85.	89.42	221112 131112	
605	0.04	0.01	0.145	0.0152	-0.0325	-0.00020	0.00029	0.0004	0.103	85.	91.36	221112 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
606	3.99	0.01	0.320	0.0304	-0.0260	0.00016	0.00004	0.0021	0.344	85.	83.70	221112 131112	
606	4.03	0.01	0.326	0.0308	-0.0270	0.00057	0.00012	0.0022	0.260	85.	84.65	221112 131112	
606	4.03	0.01	0.334	0.0311	-0.0286	0.00023	0.00025	0.0014	0.206	85.	86.65	221112 131112	
606	4.04	0.01	0.344	0.0316	-0.0298	0.00000	0.00032	0.0012	0.164	85.	88.34	221112 131112	
606	4.01	0.01	0.350	0.0318	-0.0307	0.00010	0.00029	0.0014	0.137	85.	90.00	221112 131112	
606	4.04	0.01	0.357	0.0323	-0.0313	0.00031	0.00024	0.0016	0.120	85.	90.88	221112 131112	
606	4.05	0.01	0.367	0.0328	-0.0321	0.00064	0.00012	0.0019	0.099	85.	92.84	221112 131112	
607	8.01	0.01	0.492	0.0671	-0.0185	0.00017	-0.00057	0.0012	0.509	86.	67.08	221112 131112	
607	8.03	0.01	0.495	0.0675	-0.0186	0.00007	-0.00048	0.0017	0.470	85.	67.47	221112 131112	
607	8.02	0.01	0.502	0.0679	-0.0186	-0.00032	-0.00017	0.0034	0.353	85.	69.08	221112 131112	
607	8.03	0.01	0.514	0.0694	-0.0202	-0.00084	0.00016	0.0036	0.256	85.	70.83	221112 131112	
607	7.99	0.01	0.524	0.0703	-0.0215	-0.00082	0.00011	0.0026	0.202	85.	72.60	221112 131112	
607	8.00	0.01	0.535	0.0717	-0.0219	0.00060	-0.00004	0.0028	0.159	85.	74.07	221112 131112	
607	7.98	0.01	0.545	0.0728	-0.0232	0.00125	-0.00015	0.0030	0.132	85.	75.41	221112 131112	
607	7.99	0.01	0.556	0.0740	-0.0244	0.00159	-0.00027	0.0032	0.116	85.	76.81	221112 131112	
607	8.01	0.01	0.573	0.0760	-0.0258	0.00214	-0.00047	0.0038	0.094	85.	78.90	221112 131112	
608	9.99	0.01	0.549	0.0900	-0.0113	-0.00016	-0.00084	0.0000	0.592	85.	56.48	221112 131112	
608	9.96	0.01	0.557	0.0908	-0.0106	-0.00033	-0.00057	0.0012	0.468	86.	58.30	221112 131112	
608	9.97	0.01	0.578	0.0942	-0.0115	0.00010	-0.00023	0.0032	0.351	85.	61.14	221112 131112	
608	10.01	0.01	0.599	0.0971	-0.0143	0.00000	-0.00007	0.0028	0.254	85.	64.20	221112 131112	
608	10.01	0.01	0.615	0.0995	-0.0163	0.00056	0.00009	0.0026	0.201	85.	66.24	221112 131112	
608	10.00	0.01	0.636	0.1028	-0.0184	0.00118	-0.00024	0.0028	0.156	85.	68.91	221112 131112	
608	10.02	0.01	0.653	0.1054	-0.0196	0.00186	-0.00048	0.0034	0.130	85.	70.68	221112 131112	
608	10.02	0.01	0.663	0.1071	-0.0201	0.00231	-0.00069	0.0039	0.114	85.	71.75	221112 131112	
608	10.04	0.01	0.681	0.1100	-0.0202	0.00307	-0.00104	0.0047	0.093	85.	73.40	221112 131112	
609	12.00	0.01	0.631	0.1238	-0.0046	0.00136	-0.00032	0.0002	0.674	85.	49.07	221112 131112	
609	12.02	0.01	0.634	0.1246	-0.0041	0.00079	-0.00065	-0.0006	0.628	85.	49.33	221112 131112	
609	12.00	0.01	0.645	0.1262	-0.0034	0.00032	-0.00083	0.0011	0.467	85.	51.62	221112 131112	
609	12.02	0.01	0.664	0.1298	-0.0043	0.00069	-0.00017	0.0021	0.349	85.	54.05	221112 131112	
609	11.92	0.01	0.680	0.1312	-0.0070	0.00060	-0.00026	0.0015	0.251	85.	57.39	221112 131112	
609	11.93	0.01	0.700	0.1350	-0.0089	0.00070	-0.00014	0.0018	0.198	85.	59.82	221112 131112	
609	11.98	0.01	0.724	0.1404	-0.0104	0.00125	-0.00050	0.0025	0.156	85.	62.12	221112 131112	
609	12.00	0.01	0.744	0.1443	-0.0109	0.00209	-0.00100	0.0033	0.128	85.	64.17	221112 131112	
609	12.01	0.01	0.756	0.1468	-0.0110	0.00248	-0.00122	0.0041	0.112	85.	65.43	221112 131112	
610	13.98	0.01	0.704	0.1620	0.0028	0.00128	-0.00028	-0.0003	0.757	85.	42.30	221112 131112	
610	14.01	0.01	0.706	0.1638	0.0083	-0.00058	-0.00055	0.0009	0.627	85.	41.49	221112 131112	
610	14.03	0.01	0.722	0.1675	0.0087	-0.00078	-0.00013	0.0000	0.464	85.	43.83	221112 131112	
610	14.05	0.01	0.744	0.1722	0.0076	0.00088	-0.00044	0.0017	0.348	85.	47.10	221112 131112	
610	14.00	0.01	0.787	0.1805	0.0033	0.00104	-0.00108	0.0000	0.208	85.	53.19	221112 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
610	13.97	0.01	0.765	0.1755	0.0050	0.00107	-0.00084	0.0007	0.251	85.	50.66	221112 131112	
610	13.99	0.01	0.792	0.1816	0.0031	0.00124	-0.00111	0.0004	0.196	85.	53.75	221112 131112	
610	14.02	0.01	0.813	0.1868	0.0022	0.00222	-0.00139	0.0022	0.154	85.	56.02	221112 131112	
610	14.02	0.01	0.818	0.1880	0.0022	0.00244	-0.00153	0.0024	0.152	85.	56.45	221112 131112	
611	15.97	0.01	0.766	0.2048	0.0237	0.00053	-0.00154	-0.0002	0.841	85.	33.96	221112 131112	
611	16.01	0.01	0.786	0.2108	0.0228	-0.00048	-0.00131	0.0012	0.623	85.	36.38	221112 131112	
611	16.03	0.01	0.805	0.2158	0.0227	-0.00070	-0.00046	-0.0011	0.463	85.	38.93	221112 131112	
611	16.05	0.01	0.826	0.2212	0.0218	0.00067	-0.00196	0.0004	0.344	85.	41.68	221112 131112	
611	16.01	0.01	0.859	0.2289	0.0187	0.00023	-0.00088	0.0012	0.246	85.	46.30	221112 131112	
611	15.99	0.01	0.882	0.2344	0.0166	0.00112	-0.00260	-0.0012	0.193	85.	49.29	221112 131112	
612	20.03	0.01	0.959	0.3284	0.0519	0.00075	-0.00131	-0.0026	1.008	85.	30.63	221112 131112	
612	20.01	0.01	0.964	0.3293	0.0518	0.00089	-0.00062	0.0003	0.909	85.	31.56	221112 131112	
612	19.99	0.01	0.960	0.3284	0.0480	0.00036	-0.00357	-0.0056	0.620	85.	30.80	221112 131112	
612	20.01	0.01	0.981	0.3362	0.0485	0.00019	0.00140	0.0059	0.459	85.	33.26	221112 131112	
612	19.98	0.01	1.003	0.3428	0.0467	-0.00020	-0.00174	0.0027	0.340	85.	36.24	221112 131112	
612	20.03	0.01	1.038	0.3550	0.0442	-0.00021	-0.00413	-0.0010	0.252	85.	39.98	221112 131112	
613	24.03	0.01	1.139	0.4801	0.0784	0.00287	0.00611	0.0122	1.117	85.	27.63	221112 131112	
613	24.01	0.01	1.150	0.4847	0.0760	0.00451	0.00254	0.0057	0.905	85.	28.74	221112 131112	
613	23.97	0.01	1.139	0.4800	0.0728	0.00320	-0.00617	-0.0117	0.617	85.	27.61	221112 131112	
613	23.98	0.01	1.154	0.4868	0.0744	0.00173	0.00434	0.0135	0.455	85.	29.24	221112 131112	
613	23.99	0.01	1.168	0.4931	0.0729	0.00263	0.00690	0.0206	0.403	85.	30.65	221112 131112	
614	-1.26	0.01	0.147	0.0202	-0.0540	0.00003	0.00016	0.0009	0.130	85.	10.29	221112 131212	
614	-0.10	0.01	0.207	0.0220	-0.0544	0.00026	0.00010	0.0014	0.128	85.	63.60	221112 131212	
614	2.01	0.01	0.318	0.0295	-0.0541	0.00046	0.00009	0.0016	0.126	85.	85.85	221112 131212	
614	4.03	0.01	0.428	0.0435	-0.0541	0.00057	0.00014	0.0026	0.124	85.	86.78	221112 131212	
614	6.01	0.01	0.535	0.0638	-0.0521	0.00113	-0.00010	0.0037	0.122	85.	83.62	221112 131212	
614	8.02	0.01	0.621	0.0895	-0.0448	0.00185	-0.00031	0.0043	0.120	85.	76.76	221112 131212	
614	9.97	0.01	0.721	0.1229	-0.0400	0.00294	-0.00068	0.0051	0.118	86.	72.99	221112 131212	
614	12.00	0.01	0.814	0.1652	-0.0306	0.00257	-0.00114	0.0049	0.118	85.	67.29	221112 131212	
616	17.13	0.01	0.788	0.1833	0.0093	0.00034	-0.00063	0.0018	0.890	85.	51.93	221172 131112	
616	17.97	0.01	0.811	0.2025	0.0156	0.00069	-0.00034	0.0023	0.890	85.	47.34	221172 131112	
616	20.00	0.01	0.888	0.2587	0.0268	0.00101	0.00057	0.0024	0.889	85.	40.26	221172 131112	
616	22.04	0.01	0.970	0.3227	0.0390	-0.00016	0.00087	0.0050	0.888	85.	35.44	221172 131112	
616	24.05	0.01	1.056	0.3968	0.0512	0.00046	0.00205	0.0082	0.887	85.	31.48	221172 131112	
616	25.98	0.01	1.138	0.4748	0.0661	-0.00215	0.00848	0.0242	0.884	84.	28.62	221172 131112	
617	6.50	0.01	0.400	0.0357	-0.0269	-0.00012	-0.00054	0.0020	0.446	85.	94.75	221172 131112	
617	8.05	0.01	0.463	0.0446	-0.0248	-0.00020	-0.00060	0.0022	0.444	85.	93.61	221172 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
617	9.99	0.01	0.541	0.0597	-0.0210	-0.00049	-0.00063	0.0017	0.443	85.	89.93	221172 131112	
617	12.05	0.01	0.624	0.0844	-0.0162	-0.00044	-0.00082	0.0013	0.442	85.	82.08	221172 131112	
617	14.04	0.01	0.698	0.1204	-0.0081	0.00023	-0.00054	0.0003	0.441	85.	69.58	221172 131112	
617	16.07	0.01	0.772	0.1642	0.0020	-0.00051	0.00029	-0.0015	0.441	85.	58.73	221172 131112	
617	18.09	0.01	0.838	0.2122	0.0132	-0.00051	-0.00085	-0.0017	0.439	85.	49.16	221172 131112	
617	20.04	0.01	0.924	0.2705	0.0239	-0.00048	0.00135	0.0037	0.438	85.	44.00	221172 131112	
617	22.04	0.01	1.011	0.3385	0.0363	0.00002	0.00384	0.0099	0.437	85.	39.33	221172 131112	
617	24.04	0.01	1.100	0.4145	0.0496	-0.00165	0.00768	0.0213	0.435	85.	36.08	221172 131112	
617	24.60	0.01	1.126	0.4374	0.0539	-0.00203	0.00702	0.0204	0.434	85.	35.44	221172 131112	
618	-1.39	0.01	0.016	0.0262	-0.0331	-0.00106	-0.00027	-0.0024	0.129	85.	0.00	221172 131112	
618	0.05	0.01	0.105	0.0215	-0.0332	-0.00092	-0.00029	-0.0023	0.127	85.	0.00	221172 131112	
618	2.08	0.01	0.226	0.0209	-0.0348	-0.00028	-0.00034	-0.0012	0.124	85.	85.16	221172 131112	
618	4.05	0.01	0.330	0.0247	-0.0350	0.00039	-0.00043	-0.0004	0.122	85.	106.06	221172 131112	
618	6.06	0.01	0.429	0.0333	-0.0340	0.00088	-0.00065	0.0004	0.121	85.	106.41	221172 131112	
618	8.05	0.01	0.521	0.0456	-0.0311	0.00177	-0.00074	0.0007	0.119	85.	103.67	221172 131112	
618	10.06	0.01	0.614	0.0662	-0.0269	0.00251	-0.00035	0.0004	0.118	85.	96.67	221172 131112	
618	12.01	0.01	0.697	0.0987	-0.0191	0.00400	-0.00113	0.0008	0.116	85.	84.80	221172 131112	
620	6.45	0.01	0.397	0.0366	-0.0274	0.00014	-0.00032	0.0032	0.443	85.	95.18	222272 131112	
620	8.01	0.01	0.462	0.0457	-0.0257	0.00001	-0.00018	0.0034	0.443	85.	93.86	222272 131112	
620	10.03	0.01	0.543	0.0612	-0.0209	-0.00013	0.00014	0.0033	0.441	85.	90.33	222272 131112	
620	12.04	0.01	0.626	0.0859	-0.0173	-0.00016	-0.00008	0.0028	0.440	85.	82.41	222272 131112	
620	14.03	0.01	0.704	0.1227	-0.0143	0.00051	0.00011	0.0024	0.440	85.	70.30	222272 131112	
620	16.07	0.01	0.778	0.1671	-0.0040	0.00013	-0.00063	0.0027	0.438	85.	59.23	222272 131112	
620	18.10	0.01	0.850	0.2174	0.0009	-0.00006	-0.00108	0.0018	0.437	85.	50.12	222272 131112	
620	20.05	0.01	0.939	0.2773	0.0024	-0.00014	0.00128	0.0067	0.436	85.	45.32	222272 131112	
620	22.00	0.01	1.037	0.3489	-0.0012	0.00029	0.00499	0.0145	0.434	85.	42.13	222272 131112	
620	24.06	0.01	1.139	0.4328	-0.0087	-0.00141	0.00830	0.0242	0.432	85.	39.67	222272 131112	
620	24.57	0.01	1.176	0.4596	-0.0099	-0.00178	0.00794	0.0239	0.432	85.	40.36	222272 131112	
621	17.09	0.01	0.786	0.1829	0.0090	0.00025	0.00050	0.0003	0.887	85.	52.34	222272 131112	
621	17.96	0.01	0.807	0.2024	0.0159	0.00035	0.00060	0.0008	0.886	85.	47.29	222272 131112	
621	20.06	0.01	0.894	0.2627	0.0214	0.00095	0.00088	0.0023	0.885	85.	40.64	222272 131112	
621	22.01	0.01	0.978	0.3262	0.0241	-0.00008	0.00103	0.0029	0.883	85.	36.49	222272 131112	
621	24.10	0.01	1.081	0.4094	0.0240	0.00020	0.00273	0.0074	0.882	85.	33.80	222272 131112	
621	26.00	0.01	1.174	0.4928	0.0236	-0.00266	0.01000	0.0227	0.881	85.	32.30	222272 131112	
622	6.45	0.01	0.374	0.0357	0.0000	0.00020	-0.00017	0.0016	0.442	85.	90.85	222272 131112	stab set to -6.08°
622	8.05	0.01	0.441	0.0444	-0.0002	-0.00009	-0.00016	0.0021	0.441	85.	91.20	222272 131112	stab set to -5.85°
622	9.98	0.01	0.523	0.0588	0.0001	-0.00023	-0.00001	0.0019	0.440	85.	88.94	222272 131112	stab set to -5.16°
622	12.01	0.01	0.610	0.0827	-0.0001	-0.00040	-0.00048	0.0020	0.438	85.	81.90	222272 131112	stab set to -4.22°
622	14.05	0.01	0.691	0.1203	0.0003	0.00050	-0.00007	0.0010	0.437	85.	69.27	222272 131112	stab set to -3.46°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
622	16.04	0.01	0.772	0.1650	-0.0002	0.00007	-0.00081	0.0014	0.436	85.	59.15	222272 131112	stab set to -1.00°
622	18.02	0.01	0.847	0.2151	0.0000	-0.00018	-0.00139	0.0000	0.434	85.	50.58	222272 131112	stab set to -0.02°
622	19.98	0.01	0.939	0.2760	0.0005	-0.00027	0.00070	0.0048	0.433	85.	45.64	222272 131112	stab set to 0.23°
622	22.02	0.01	1.037	0.3490	0.0003	0.00032	0.00363	0.0110	0.433	85.	42.04	222272 131112	stab set to -0.42°
622	24.04	0.01	1.142	0.4321	-0.0001	-0.00148	0.00887	0.0236	0.431	85.	40.28	222272 131112	stab set to -1.58°
623	17.05	0.01	0.791	0.1842	0.0002	0.00042	0.00031	-0.0012	0.885	85.	52.87	222272 131112	stab set to 1.86°
623	17.99	0.01	0.820	0.2076	0.0006	0.00029	0.00037	-0.0004	0.885	85.	47.77	222272 131112	stab set to 3.20°
623	20.01	0.01	0.908	0.2684	0.0002	0.00104	0.00082	0.0011	0.883	85.	41.64	222272 131112	stab set to 4.16°
623	22.07	0.01	1.002	0.3387	0.0000	-0.00011	0.00088	0.0018	0.882	85.	37.65	222272 131112	stab set to 4.63°
623	24.06	0.01	1.101	0.4198	0.0000	0.00015	0.00250	0.0059	0.880	85.	35.28	222272 131112	stab set to 4.40°
623	26.03	0.01	1.192	0.5057	0.0000	-0.00253	0.00947	0.0214	0.879	85.	32.94	222272 131112	stab set to 4.17°
624	17.02	0.01	0.791	0.1835	0.0011	0.00034	0.00014	-0.0018	0.883	85.	53.19	222272 131112	stab set to 1.60°
624	18.07	0.01	0.823	0.2097	0.0011	0.00027	0.00023	-0.0008	0.884	85.	47.49	222272 131112	stab set to 3.20°
624	19.98	0.01	0.906	0.2669	0.0024	0.00105	0.00071	0.0011	0.882	85.	41.81	222272 131112	stab set to 3.69°
624	18.01	0.01	0.810	0.2038	0.0157	0.00051	0.00025	-0.0012	0.883	85.	47.16	222272 131112	stab set to -0.04°
624	20.05	0.01	0.889	0.2605	0.0265	0.00113	0.00057	0.0002	0.882	85.	40.28	222272 131112	stab set to -1.08°
624	22.07	0.01	0.970	0.3238	0.0384	-0.00021	0.00094	0.0011	0.881	85.	35.46	222272 131112	stab set to -2.67°
624	24.04	0.01	1.055	0.3967	0.0519	0.00026	0.00175	0.0041	0.880	85.	31.74	222272 131112	stab set to -5.04°
624	26.03	0.01	1.140	0.4778	0.0669	-0.00259	0.00965	0.0202	0.879	85.	28.74	222272 131112	stab set to -8.01°
625	6.46	0.01	0.397	0.0364	-0.0260	0.00005	-0.00050	0.0000	0.440	85.	95.72	222272 131112	stab set to -0.48°
625	8.01	0.01	0.462	0.0454	-0.0246	0.00000	-0.00040	0.0002	0.438	85.	94.28	222272 131112	stab set to -0.39°
625	9.97	0.01	0.542	0.0606	-0.0218	-0.00025	-0.00028	-0.0001	0.437	85.	90.65	222272 131112	stab set to 0.03°
625	12.03	0.01	0.624	0.0852	-0.0161	-0.00031	-0.00065	0.0001	0.436	85.	82.69	222272 131112	stab set to -0.48°
625	14.06	0.01	0.699	0.1218	-0.0077	0.00062	-0.00035	-0.0009	0.435	85.	69.87	222272 131112	stab set to -1.64°
625	15.96	0.01	0.768	0.1627	0.0018	-0.00014	-0.00110	-0.0003	0.434	85.	59.49	222272 131112	stab set to -1.50°
625	18.00	0.01	0.834	0.2106	0.0136	-0.00030	-0.00164	-0.0018	0.434	85.	49.65	222272 131112	stab set to -2.70°
625	19.97	0.01	0.919	0.2687	0.0240	-0.00027	0.00058	0.0031	0.432	85.	43.98	222272 131112	stab set to -4.10°
625	22.02	0.01	1.006	0.3369	0.0363	0.00043	0.00426	0.0110	0.430	85.	39.14	222272 131112	stab set to -0.68°
625	23.96	0.01	1.096	0.4122	0.0500	-0.00113	0.00838	0.0202	0.428	85.	36.16	222272 131112	stab set to -10.62°
626	-1.42	0.01	0.013	0.0274	-0.0324	-0.00061	-0.00077	-0.0018	0.123	85.	0.00	222272 131112	stab set to 2.03°
626	-0.06	0.01	0.097	0.0228	-0.0334	-0.00065	-0.00078	-0.0014	0.120	85.	0.00	222272 131112	stab set to 1.54°
626	2.03	0.01	0.222	0.0217	-0.0345	-0.00028	-0.00098	-0.0006	0.118	85.	87.59	222272 131112	stab set to 0.30°
626	4.04	0.01	0.329	0.0256	-0.0353	0.00052	-0.00086	0.0001	0.117	85.	107.19	222272 131112	stab set to -0.58°
626	6.02	0.01	0.426	0.0338	-0.0339	0.00105	-0.00079	0.0004	0.114	85.	107.51	222272 131112	stab set to -1.82°
626	8.03	0.01	0.519	0.0460	-0.0312	0.00197	-0.00060	0.0004	0.114	85.	104.61	222272 131112	stab set to -3.16°
626	10.07	0.01	0.614	0.0671	-0.0265	0.00279	-0.00040	0.0003	0.112	85.	97.11	222272 131112	stab set to -5.37°
626	12.01	0.01	0.697	0.0994	-0.0189	0.00425	-0.00090	0.0006	0.111	85.	85.37	222272 131112	stab set to -9.05°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
627	6.46	0.01	0.373	0.0350	0.0010	-0.00001	-0.00038	0.0019	0.439	85.	92.39	226272 131112	stab set to 0.11°
627	8.09	0.01	0.443	0.0439	0.0004	-0.00011	-0.00018	0.0018	0.437	85.	92.55	226272 131112	stab set to 0.49°
627	10.01	0.01	0.524	0.0582	0.0008	-0.00026	0.00002	0.0015	0.436	85.	89.86	226272 131112	stab set to 1.27°
627	10.07	0.01	0.528	0.0589	-0.0002	-0.00023	0.00000	0.0014	0.436	85.	89.83	226272 131112	stab set to 1.54°
627	11.95	0.01	0.607	0.0809	0.0005	-0.00066	-0.00060	0.0015	0.435	85.	82.98	226272 131112	stab set to 2.36°
627	14.00	0.01	0.692	0.1194	0.0011	0.00003	-0.00010	0.0006	0.433	85.	70.12	226272 131112	stab set to 2.97°
627	15.98	0.01	0.770	0.1639	0.0008	-0.00038	-0.00068	0.0014	0.432	85.	59.26	226272 131112	stab set to 5.05°
627	17.96	0.01	0.846	0.2144	0.0004	-0.00010	-0.00131	-0.0004	0.431	85.	50.70	226272 131112	stab set to 5.08°
627	19.98	0.01	0.939	0.2770	-0.0002	-0.00016	0.00134	0.0047	0.430	85.	45.31	226272 131112	stab set to 5.94°
627	22.01	0.01	1.035	0.3491	0.0011	0.00029	0.00429	0.0109	0.428	85.	41.46	226272 131112	stab set to 5.02°
627	23.96	0.01	1.137	0.4302	0.0000	-0.00103	0.00814	0.0221	0.427	85.	39.80	226272 131112	stab set to 3.91°
628	8.04	0.01	0.440	0.0437	0.0006	-0.00016	-0.00022	-0.0012	0.503	85.	92.02	226272 131112	stab set to 0.65°
628	8.05	0.01	0.445	0.0437	0.0000	-0.00017	-0.00017	-0.0002	0.456	85.	93.24	226272 131112	stab set to 0.67°
628	8.07	0.01	0.455	0.0441	0.0002	0.00029	0.00011	0.0008	0.337	85.	95.03	226272 131112	stab set to 0.30°
628	8.08	0.01	0.466	0.0443	-0.0010	0.00050	0.00040	0.0010	0.242	85.	97.05	226272 131112	stab set to -0.44°
628	8.08	0.01	0.476	0.0445	-0.0005	0.00043	0.00004	0.0001	0.187	85.	98.91	226272 131112	stab set to -1.38°
628	8.00	0.01	0.485	0.0444	-0.0002	0.00088	-0.00034	0.0002	0.145	85.	100.83	226272 131112	stab set to -2.26°
628	8.01	0.01	0.495	0.0448	0.0003	0.00173	-0.00033	0.0003	0.118	85.	102.01	226272 131112	stab set to -2.96°
628	8.03	0.01	0.503	0.0452	-0.0008	0.00239	-0.00028	0.0003	0.102	85.	102.96	226272 131112	stab set to -3.10°
628	8.03	0.01	0.516	0.0465	-0.0006	0.00352	-0.00011	0.0001	0.079	85.	103.40	226272 131112	stab set to -3.73°
629	10.00	0.01	0.514	0.0579	0.0007	-0.00011	-0.00067	-0.0031	0.585	85.	88.01	226272 131112	stab set to 1.17°
629	10.04	0.01	0.527	0.0584	0.0016	-0.00020	-0.00019	-0.0016	0.454	85.	90.08	226272 131112	stab set to 1.16°
629	10.04	0.01	0.539	0.0591	-0.0003	0.00031	0.00030	-0.0003	0.335	85.	91.92	226272 131112	stab set to 1.17°
629	10.07	0.01	0.554	0.0600	-0.0007	0.00059	-0.00010	0.0002	0.238	85.	93.74	226272 131112	stab set to -0.08°
629	10.08	0.01	0.567	0.0611	-0.0001	0.00042	-0.00031	-0.0001	0.186	86.	95.09	226272 131112	stab set to -1.41°
629	10.06	0.01	0.580	0.0627	0.0007	0.00120	-0.00024	-0.0010	0.143	85.	95.70	226272 131112	stab set to -2.88°
629	10.09	0.01	0.595	0.0655	-0.0010	0.00241	-0.00020	-0.0010	0.116	85.	95.47	226272 131112	stab set to -3.55°
629	10.05	0.01	0.601	0.0667	-0.0005	0.00318	-0.00027	-0.0009	0.100	85.	95.26	226272 131112	stab set to -4.31°
629	10.06	0.01	0.614	0.0695	-0.0004	0.00415	-0.00027	-0.0008	0.078	85.	94.84	226272 131112	stab set to -5.24°
630	11.95	0.01	0.592	0.0788	-0.0008	-0.00034	0.00005	-0.0045	0.666	85.	81.69	226272 131112	stab set to 2.83°
630	11.98	0.01	0.595	0.0790	-0.0002	-0.00008	-0.00115	-0.0045	0.613	85.	82.21	226272 131112	stab set to 2.69°
630	12.01	0.01	0.613	0.0819	-0.0002	-0.00064	-0.00083	-0.0027	0.451	85.	83.30	226272 131112	stab set to 2.61°
630	12.02	0.01	0.626	0.0846	-0.0007	0.00014	-0.00046	-0.0009	0.334	85.	83.54	226272 131112	stab set to 1.68°
630	12.04	0.01	0.642	0.0875	-0.0001	0.00057	-0.00094	-0.0015	0.236	85.	84.28	226272 131112	stab set to -0.39°
630	12.05	0.01	0.655	0.0911	0.0001	0.00071	-0.00111	-0.0011	0.184	85.	83.88	226272 131112	stab set to -2.10°
630	12.06	0.01	0.674	0.0961	0.0002	0.00244	-0.00128	-0.0017	0.140	85.	83.39	226272 131112	stab set to -4.40°
630	12.06	0.01	0.686	0.0997	-0.0008	0.00385	-0.00112	-0.0019	0.113	85.	83.05	226272 131112	stab set to -5.92°
631	6.41	0.01	0.376	0.0344	0.0001	-0.00002	-0.00087	-0.0034	0.435	85.	94.76	226272 131112	stab set to 0.25°
631	8.01	0.01	0.444	0.0431	-0.0001	-0.00019	-0.00074	-0.0035	0.435	85.	94.20	226272 131112	stab set to 0.59°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
631	10.06	0.01	0.532	0.0587	0.0001	-0.00034	-0.00048	-0.0035	0.433	85.	90.83	226272 131112	stab set to 1.50°
631	12.05	0.01	0.615	0.0827	-0.0007	-0.00077	-0.00106	-0.0036	0.432	85.	83.12	226272 131112	stab set to 2.65°
631	14.07	0.01	0.699	0.1212	-0.0008	0.00024	-0.00068	-0.0048	0.431	85.	70.30	226272 131112	stab set to 3.34°
631	15.98	0.01	0.775	0.1648	0.0005	-0.00046	-0.00121	-0.0039	0.429	85.	59.95	226272 131112	stab set to 5.06°
631	17.98	0.01	0.850	0.2153	0.0000	-0.00020	-0.00188	-0.0052	0.428	85.	51.09	226272 131112	stab set to 5.80°
631	20.01	0.01	0.943	0.2783	-0.0004	0.00001	0.00038	-0.0006	0.427	85.	45.78	226272 131112	stab set to 5.89°
631	21.96	0.01	1.035	0.3479	-0.0005	0.00037	0.00471	0.0081	0.425	85.	42.02	226272 131112	stab set to 5.06°
631	24.05	0.01	1.142	0.4339	-0.0010	-0.00090	0.00763	0.0178	0.424	85.	39.82	226272 131112	stab set to 3.75°
632	6.31	0.01	0.371	0.0349	0.0002	0.00000	-0.00041	0.0016	0.435	85.	92.22	226272 131112	stab set to 0.32°
632	7.97	0.01	0.444	0.0440	-0.0002	-0.00017	-0.00029	0.0017	0.434	85.	92.51	226272 131112	stab set to 0.74°
632	10.05	0.01	0.532	0.0596	0.0005	-0.00033	-0.00017	0.0014	0.432	85.	89.68	226272 131112	stab set to 1.54°
632	11.94	0.01	0.613	0.0824	0.0000	-0.00064	-0.00080	0.0017	0.432	85.	82.91	226272 131112	stab set to 2.60°
632	13.96	0.01	0.697	0.1205	0.0002	-0.00004	-0.00032	0.0003	0.430	85.	70.24	226272 131112	stab set to 3.19°
632	16.05	0.01	0.779	0.1680	0.0001	-0.00038	-0.00088	0.0013	0.429	85.	59.06	226272 131112	stab set to 5.27°
632	17.97	0.01	0.852	0.2168	0.0000	-0.00026	-0.00138	0.0000	0.427	85.	50.81	226272 131112	stab set to 5.78°
632	19.95	0.01	0.942	0.2780	0.0001	0.00010	-0.00014	0.0031	0.425	85.	45.62	226272 131112	stab set to 5.87°
632	21.96	0.01	1.039	0.3502	0.0002	0.00019	0.00612	0.0146	0.425	85.	41.98	226272 131112	stab set to 4.79°
632	24.02	0.01	1.143	0.4343	-0.0001	-0.00109	0.00864	0.0230	0.424	85.	40.05	226272 131112	stab set to 3.53°
634	11.96	0.01	0.586	0.0886	0.0003	-0.00031	0.00039	-0.0010	0.673	85.	70.51	226272 231112	stab set to 2.62°
634	11.99	0.01	0.594	0.0897	-0.0009	0.00014	-0.00088	-0.0015	0.610	85.	71.41	226272 231112	stab set to 2.90°
634	12.02	0.01	0.610	0.0919	0.0006	-0.00044	-0.00019	0.0007	0.449	85.	73.25	226272 231112	stab set to 2.40°
634	12.04	0.01	0.626	0.0949	-0.0004	0.00018	0.00006	0.0026	0.330	85.	74.44	226272 231112	stab set to 1.44°
634	12.05	0.01	0.643	0.0976	-0.0005	0.00084	-0.00039	0.0029	0.234	85.	76.05	226272 231112	stab set to -0.48°
634	12.07	0.01	0.658	0.1011	-0.0004	0.00114	-0.00068	0.0037	0.180	85.	76.39	226272 231112	stab set to -2.35°
634	12.09	0.01	0.678	0.1055	-0.0002	0.00341	-0.00098	0.0034	0.136	85.	77.27	226272 231112	stab set to -4.86°
634	12.04	0.01	0.687	0.1080	-0.0007	0.00371	-0.00144	0.0049	0.110	85.	77.30	226272 231112	stab set to 6.07°
636	6.12	0.01	0.387	0.0353	-0.0283	0.00006	-0.00010	0.0023	0.432	85.	95.73	222272 131112	
636	8.03	0.01	0.468	0.0463	-0.0262	-0.00026	-0.00001	0.0027	0.431	86.	94.28	222272 131112	
636	9.99	0.01	0.548	0.0618	-0.0216	-0.00046	0.00011	0.0027	0.430	86.	90.49	222272 131112	
636	12.06	0.01	0.634	0.0873	-0.0178	-0.00057	-0.00023	0.0028	0.427	86.	82.71	222272 131112	
636	13.95	0.01	0.711	0.1231	-0.0162	-0.00035	-0.00017	0.0019	0.427	86.	71.62	222272 131112	
636	15.95	0.01	0.782	0.1668	-0.0056	-0.00010	-0.00050	0.0022	0.426	85.	60.32	222272 131112	
636	18.04	0.01	0.855	0.2184	-0.0010	-0.00063	-0.00112	0.0018	0.425	85.	50.87	222272 131112	
636	20.03	0.01	0.948	0.2798	-0.0001	-0.00050	0.00001	0.0050	0.423	84.	46.27	222272 131112	
636	21.95	0.01	1.041	0.3491	-0.0053	0.00037	0.00523	0.0142	0.421	85.	42.90	222272 131112	
636	24.08	0.01	1.157	0.4398	-0.0135	-0.00097	0.00977	0.0254	0.420	85.	41.28	222272 131112	
638	-0.04	-0.02	-0.069	0.0624	-0.0142	0.00073	0.00066	0.0014	0.190	85.	0.00	222291 232182	stab set to 10°
638	-0.06	-0.02	-0.079	0.0633	-0.0135	0.00014	0.00062	0.0021	0.147	85.	0.00	222291 232182	stab set to 10°
638	-0.07	-0.02	-0.086	0.0639	-0.0124	-0.00025	0.00038	0.0028	0.120	85.	0.00	222291 232182	stab set to 10°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
638	0.04	-0.02	0.011	0.0615	-0.0150	-0.00122	0.00040	0.0052	0.090	85.	0.00	222291 232182	stab set to 10°
639	-0.05	-0.02	-0.112	0.0583	0.0306	0.00061	0.00089	0.0005	0.190	85.	0.00	222291 232182	
639	-0.05	-0.02	-0.119	0.0589	0.0318	-0.00001	0.00072	0.0012	0.147	85.	0.00	222291 232182	
639	-0.04	-0.02	-0.125	0.0595	0.0330	-0.00036	0.00053	0.0023	0.120	85.	0.00	222291 232182	
639	-0.05	-0.02	-0.130	0.0599	0.0343	-0.00047	0.00049	0.0025	0.104	85.	0.00	222291 232182	
639	0.05	-0.02	-0.041	0.0574	0.0312	-0.00110	0.00061	0.0034	0.092	85.	0.00	222291 232182	
641	-0.15	-0.02	-0.117	0.0527	0.0127	0.00038	0.00105	0.0004	0.195	85.	0.00	222291 231152	
641	-0.09	-0.02	-0.117	0.0528	0.0130	0.00013	0.00100	0.0007	0.173	85.	0.00	222291 231152	
641	-0.09	-0.02	-0.123	0.0532	0.0137	-0.00026	0.00082	0.0011	0.146	85.	0.00	222291 231152	
641	-0.09	-0.02	-0.128	0.0538	0.0145	-0.00052	0.00073	0.0016	0.130	85.	0.00	222291 231152	
641	-0.10	-0.02	-0.134	0.0540	0.0162	-0.00063	0.00072	0.0025	0.110	85.	0.00	222291 231152	
642	-0.05	-0.02	-0.068	0.0572	-0.0342	0.00054	0.00106	0.0008	0.200	85.	0.00	222291 231152	stab set to 10°
642	-0.05	-0.02	-0.073	0.0576	-0.0338	0.00016	0.00100	0.0013	0.172	85.	0.00	222291 231152	stab set to 10°
642	-0.05	-0.02	-0.080	0.0582	-0.0334	-0.00025	0.00076	0.0017	0.144	85.	0.00	222291 231152	stab set to 10°
642	-0.05	-0.02	-0.084	0.0586	-0.0327	-0.00038	0.00060	0.0021	0.129	85.	0.00	222291 231152	stab set to 10°
642	-0.04	-0.02	-0.089	0.0588	-0.0310	-0.00051	0.00063	0.0030	0.108	85.	0.00	222291 231152	stab set to 10°
644	-0.03	-0.02	-0.073	0.0437	-0.0363	0.00050	0.00117	0.0003	0.200	85.	0.00	222291 131152	stab set to 10°
644	-0.04	-0.02	-0.080	0.0442	-0.0363	0.00002	0.00103	0.0005	0.171	85.	0.00	222291 131152	stab set to 10°
644	-0.04	-0.02	-0.088	0.0447	-0.0359	-0.00034	0.00087	0.0009	0.143	85.	0.00	222291 131152	stab set to 10°
644	-0.05	-0.02	-0.094	0.0451	-0.0354	-0.00062	0.00072	0.0010	0.128	85.	0.00	222291 131152	stab set to 10°
644	-0.05	-0.02	-0.104	0.0456	-0.0346	-0.00087	0.00065	0.0016	0.106	85.	0.00	222291 131152	stab set to 10°
645	-0.02	-0.02	-0.117	0.0380	0.0112	0.00037	0.00116	0.0000	0.199	85.	0.00	222291 131152	
645	-0.03	-0.02	-0.122	0.0383	0.0116	-0.00006	0.00120	-0.0003	0.170	85.	0.00	222291 131152	
645	-0.03	-0.02	-0.131	0.0391	0.0120	-0.00047	0.00091	0.0000	0.143	85.	0.00	222291 131152	
645	-0.03	-0.02	-0.135	0.0391	0.0124	-0.00070	0.00079	0.0001	0.128	85.	0.00	222291 131152	
645	-0.02	-0.02	-0.145	0.0397	0.0135	-0.00099	0.00073	0.0008	0.106	85.	0.00	222291 131152	
646	-0.12	-0.02	-0.118	0.0366	0.0110	-0.00105	0.00023	0.0009	0.194	85.	0.00	222291 131112	
646	-0.07	-0.02	-0.120	0.0366	0.0111	-0.00150	0.00017	0.0011	0.169	85.	0.00	222291 131112	
646	-0.08	-0.02	-0.129	0.0372	0.0115	-0.00183	-0.00003	0.0015	0.143	85.	0.00	222291 131112	
646	-0.09	-0.02	-0.135	0.0375	0.0121	-0.00218	-0.00021	0.0016	0.126	85.	0.00	222291 131112	
646	-0.08	-0.02	-0.145	0.0382	0.0131	-0.00245	-0.00001	0.0018	0.105	85.	0.00	222291 131112	
647	-0.10	-0.02	-0.073	0.0420	-0.0370	-0.00091	0.00030	0.0012	0.198	85.	0.00	222291 131112	stab set to 10°
647	-0.09	-0.02	-0.080	0.0422	-0.0370	-0.00144	0.00014	0.0016	0.168	85.	0.00	222291 131112	stab set to 10°
647	-0.08	-0.02	-0.086	0.0424	-0.0368	-0.00188	-0.00012	0.0014	0.141	85.	0.00	222291 131112	stab set to 10°
647	-0.08	-0.02	-0.092	0.0427	-0.0363	-0.00216	-0.00023	0.0016	0.125	85.	0.00	222291 131112	stab set to 10°
647	-0.08	-0.02	-0.103	0.0436	-0.0356	-0.00246	-0.00018	0.0021	0.104	85.	0.00	222291 131112	stab set to 10°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
649	-0.06	-0.02	-0.114	0.0354	0.0113	-0.00098	0.00008	0.0009	0.198	85.	0.00	221191 131112	
649	-0.06	-0.02	-0.121	0.0357	0.0114	-0.00155	0.00002	0.0014	0.167	85.	0.00	221191 131112	
649	-0.08	-0.02	-0.130	0.0362	0.0116	-0.00196	-0.00013	0.0013	0.140	85.	0.00	221191 131112	
649	-0.07	-0.02	-0.135	0.0367	0.0122	-0.00226	-0.00020	0.0015	0.125	85.	0.00	221191 131112	
649	-0.05	-0.02	-0.142	0.0369	0.0129	-0.00257	-0.00019	0.0022	0.104	85.	0.00	221191 131112	
651	17.10	-0.02	0.903	0.2778	0.0089	-0.00027	-0.00085	0.0010	0.890	85.	36.08	221113 131112	
651	18.05	-0.02	0.944	0.3060	0.0149	-0.00013	-0.00082	0.0013	0.889	85.	35.03	221113 131112	
651	20.04	-0.02	1.035	0.3736	0.0293	0.00007	0.00075	0.0039	0.887	85.	33.69	221113 131112	
651	22.05	-0.02	1.122	0.4481	0.0425	0.00065	0.00134	0.0048	0.885	84.	31.86	221113 131112	
651	22.07	-0.02	1.133	0.4531	0.0427	0.00039	0.00135	0.0045	0.885	85.	33.06	221113 131112	
651	23.97	-0.02	1.202	0.5275	0.0573	0.00343	0.00629	0.0152	0.884	85.	29.88	221113 131112	
651	25.94	-0.02	1.266	0.6085	0.0715	-0.00214	0.00802	0.0209	0.883	85.	26.05	221113 131112	
652	-1.77	-0.02	0.212	0.0221	-0.0736	-0.00068	0.00054	-0.0012	0.114	86.	67.17	221113 131112	
652	-0.08	-0.02	0.301	0.0267	-0.0735	-0.00041	0.00035	-0.0004	0.111	85.	89.70	221113 131112	
652	2.02	-0.02	0.412	0.0375	-0.0724	-0.00026	0.00015	0.0000	0.109	85.	94.18	221113 131112	
652	4.08	-0.02	0.517	0.0547	-0.0693	0.00084	0.00002	0.0011	0.108	85.	90.86	221113 131112	
652	6.02	-0.02	0.602	0.0764	-0.0617	0.00291	-0.00020	0.0019	0.106	85.	84.95	221113 131112	
652	8.01	-0.02	0.685	0.1040	-0.0541	0.00332	-0.00046	0.0023	0.106	85.	78.75	221113 131112	
652	10.07	-0.02	0.787	0.1421	-0.0468	0.00367	-0.00104	0.0030	0.104	85.	74.20	221113 131112	
652	11.61	-0.02	0.844	0.1735	-0.0357	0.00341	-0.00145	0.0031	0.103	85.	68.87	221113 131112	
653	0.02	-0.02	0.298	0.0277	-0.0715	-0.00020	0.00017	-0.0018	0.185	85.	84.16	221113 131112	
653	0.02	-0.02	0.300	0.0276	-0.0725	-0.00039	0.00010	-0.0016	0.156	85.	85.91	221113 131112	
653	0.01	-0.02	0.303	0.0274	-0.0733	-0.00051	0.00005	-0.0019	0.130	85.	87.62	221113 131112	
653	0.03	-0.02	0.306	0.0273	-0.0738	-0.00050	0.00006	-0.0019	0.114	85.	89.54	221113 131112	
653	0.03	-0.02	0.311	0.0270	-0.0745	-0.00030	0.00013	-0.0018	0.092	85.	92.47	221113 131112	
654	4.08	-0.02	0.470	0.0531	-0.0638	-0.00002	-0.00012	-0.0006	0.350	85.	81.65	221113 131112	
654	3.97	-0.02	0.466	0.0521	-0.0639	-0.00003	-0.00010	-0.0007	0.345	85.	82.05	221113 131112	
654	3.99	-0.02	0.476	0.0526	-0.0660	0.00016	-0.00005	-0.0010	0.238	85.	84.22	221113 131112	
654	4.00	-0.02	0.475	0.0525	-0.0658	0.00018	-0.00009	-0.0010	0.250	85.	84.03	221113 131112	
654	4.02	-0.02	0.485	0.0530	-0.0673	-0.00001	0.00003	-0.0016	0.196	85.	85.86	221113 131112	
654	4.06	-0.02	0.501	0.0541	-0.0690	0.00002	-0.00006	-0.0017	0.152	85.	88.24	221113 131112	
654	4.07	-0.02	0.509	0.0543	-0.0695	0.00024	-0.00026	-0.0016	0.125	85.	89.77	221113 131112	
654	4.07	-0.02	0.525	0.0549	-0.0706	0.00154	-0.00053	-0.0013	0.088	85.	92.49	221113 131112	
655	8.04	-0.02	0.605	0.0958	-0.0481	-0.00224	-0.00112	-0.0023	0.514	85.	67.18	221113 131112	
655	8.08	-0.02	0.610	0.0967	-0.0478	-0.00225	-0.00105	-0.0016	0.460	85.	67.56	221113 131112	
655	8.03	-0.02	0.620	0.0972	-0.0484	-0.00114	-0.00066	-0.0002	0.342	85.	69.73	221113 131112	
655	8.03	-0.02	0.634	0.0987	-0.0502	-0.00018	-0.00030	-0.0005	0.245	85.	71.66	221113 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
655	7.99	-0.02	0.641	0.0990	-0.0511	0.00081	-0.00051	-0.0013	0.193	85.	73.25	221113 131112	
655	8.00	-0.02	0.658	0.1011	-0.0524	0.00202	-0.00072	-0.0009	0.150	85.	75.30	221113 131112	
655	8.03	-0.02	0.676	0.1034	-0.0538	0.00292	-0.00089	-0.0007	0.122	85.	77.35	221113 131112	
655	8.03	-0.02	0.686	0.1044	-0.0546	0.00345	-0.00101	-0.0006	0.105	85.	78.72	221113 131112	
655	8.02	-0.02	0.707	0.1064	-0.0559	0.00402	-0.00116	0.0000	0.083	85.	81.16	221113 131112	
656	9.99	-0.02	0.663	0.1230	-0.0400	0.00040	-0.00149	-0.0044	0.597	85.	59.22	221113 131112	
656	10.01	-0.02	0.675	0.1248	-0.0385	0.00029	-0.00102	-0.0029	0.459	85.	60.83	221113 131112	
656	10.04	-0.02	0.690	0.1274	-0.0387	0.00129	-0.00083	-0.0017	0.342	85.	62.67	221113 131112	
656	10.07	-0.02	0.714	0.1312	-0.0423	0.00227	-0.00053	-0.0022	0.243	85.	65.95	221113 131112	
656	10.09	-0.02	0.731	0.1342	-0.0434	0.00416	-0.00084	-0.0023	0.191	85.	67.66	221113 131112	
656	9.98	-0.02	0.752	0.1359	-0.0460	0.00451	-0.00122	-0.0015	0.146	85.	71.02	221113 131112	
656	10.01	-0.02	0.774	0.1394	-0.0474	0.00409	-0.00157	-0.0010	0.119	85.	73.35	221113 131112	
656	10.01	-0.02	0.787	0.1410	-0.0476	0.00347	-0.00183	-0.0007	0.104	85.	74.78	221113 131112	
656	10.03	-0.02	0.801	0.1430	-0.0455	0.00297	-0.00231	0.0001	0.082	85.	76.24	221113 131112	
657	12.02	0.01	0.723	0.1583	-0.0294	0.00104	-0.00124	-0.0052	0.684	85.	50.08	221113 131112	
657	12.04	0.01	0.726	0.1590	-0.0290	0.00069	-0.00191	-0.0065	0.618	85.	50.62	221113 131112	
657	12.00	0.01	0.738	0.1603	-0.0282	0.00008	-0.00172	-0.0047	0.457	85.	52.74	221113 131112	
657	11.98	0.01	0.753	0.1628	-0.0288	-0.00011	-0.00124	-0.0035	0.338	85.	55.03	221113 131112	
657	11.99	0.01	0.779	0.1675	-0.0314	-0.00021	-0.00113	-0.0046	0.242	85.	58.44	221113 131112	
657	12.03	0.01	0.803	0.1725	-0.0329	0.00124	-0.00115	-0.0038	0.188	85.	61.26	221113 131112	
657	12.06	0.01	0.832	0.1780	-0.0338	0.00218	-0.00195	-0.0031	0.145	85.	64.39	221113 131112	
657	12.05	0.01	0.854	0.1816	-0.0334	0.00281	-0.00228	-0.0021	0.117	85.	66.91	221113 131112	
658	13.98	0.01	0.791	0.1989	-0.0212	0.00071	-0.00145	-0.0064	0.766	85.	44.16	221113 131112	
658	14.00	0.01	0.800	0.2023	-0.0165	-0.00066	-0.00186	-0.0054	0.615	85.	44.73	221113 131112	
658	14.03	0.01	0.816	0.2060	-0.0155	-0.00019	-0.00203	-0.0046	0.454	85.	46.82	221113 131112	
658	14.05	0.01	0.835	0.2099	-0.0164	0.00038	-0.00102	-0.0046	0.336	85.	49.50	221113 131112	
658	14.02	0.01	0.866	0.2158	-0.0189	0.00092	-0.00221	-0.0066	0.239	85.	53.75	221113 131112	
658	14.05	0.01	0.890	0.2214	-0.0194	0.00222	-0.00243	-0.0052	0.186	85.	56.43	221113 131112	
658	14.00	0.01	0.905	0.2239	-0.0196	0.00321	-0.00267	-0.0040	0.157	85.	58.47	221113 131112	
659	16.02	0.01	0.855	0.2467	-0.0011	0.00008	-0.00286	-0.0068	0.853	85.	37.24	221113 131112	
659	16.04	0.01	0.878	0.2532	-0.0018	0.00002	-0.00183	-0.0060	0.613	85.	40.04	221113 131112	
659	16.05	0.01	0.894	0.2577	-0.0017	-0.00080	-0.00113	-0.0076	0.452	85.	42.17	221113 131112	
659	16.01	0.01	0.912	0.2608	-0.0023	0.00001	-0.00222	-0.0067	0.336	85.	45.07	221113 131112	
659	16.04	0.01	0.950	0.2706	-0.0044	0.00080	-0.00289	-0.0069	0.238	85.	49.62	221113 131112	
659	16.06	0.01	0.970	0.2759	-0.0041	0.00207	-0.00419	-0.0087	0.193	85.	51.82	221113 131112	
660	20.00	0.01	1.037	0.3726	0.0280	0.00111	-0.00282	-0.0108	1.015	85.	34.41	221113 131112	
660	20.00	0.01	1.033	0.3713	0.0285	0.00074	-0.00148	-0.0069	0.901	85.	33.98	221113 131112	
660	19.98	0.01	1.038	0.3737	0.0253	0.00034	-0.00395	-0.0095	0.610	85.	34.28	221113 131112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
660	20.01	0.01	1.056	0.3805	0.0261	0.00047	-0.00028	-0.0029	0.450	85.	36.34	221113 131112	
660	20.06	0.01	1.087	0.3913	0.0255	-0.00062	-0.00388	-0.0061	0.331	85.	39.75	221113 131112	
660	20.08	0.01	1.108	0.3985	0.0248	-0.00031	-0.00553	-0.0093	0.271	85.	41.98	221113 131112	
661	24.06	0.01	1.195	0.5253	0.0575	0.00162	0.00128	-0.0035	1.074	85.	28.96	221113 131112	
661	23.98	0.01	1.203	0.5266	0.0565	0.00308	-0.00049	-0.0043	0.896	85.	30.13	221113 131112	
661	23.96	0.01	1.202	0.5281	0.0528	0.00282	-0.00837	-0.0223	0.607	85.	29.63	221113 131112	
661	23.97	0.01	1.218	0.5341	0.0533	0.00162	0.00565	0.0117	0.446	85.	31.59	221113 131112	
661	23.97	0.01	1.227	0.5381	0.0527	0.00203	0.00563	0.0122	0.412	85.	32.45	221113 131112	
663	6.61	0.01	0.576	0.0882	-0.0451	0.00051	-0.00648	-0.0077	0.451	85.	66.60	221113 136112	
663	7.99	0.01	0.624	0.1071	-0.0377	-0.00264	-0.00702	-0.0100	0.450	85.	62.02	221113 136112	
663	9.99	0.01	0.713	0.1417	-0.0298	-0.00516	-0.00735	-0.0141	0.449	85.	58.55	221113 136112	
663	12.05	0.01	0.788	0.1824	-0.0161	-0.00623	-0.00762	-0.0192	0.447	85.	52.40	221113 136112	
663	14.01	0.01	0.875	0.2319	-0.0027	-0.00736	-0.00681	-0.0215	0.446	85.	48.78	221113 136112	
663	16.01	0.01	0.968	0.2892	0.0089	-0.01094	-0.00620	-0.0239	0.445	85.	46.69	221113 136112	
663	18.04	0.01	1.049	0.3509	0.0238	-0.01162	-0.00607	-0.0240	0.444	86.	43.46	221113 136112	
663	20.00	0.01	1.145	0.4235	0.0366	-0.01317	-0.00287	-0.0199	0.442	85.	42.60	221113 136112	
663	22.06	0.01	1.198	0.4920	0.0552	-0.00316	-0.00006	-0.0109	0.441	85.	36.91	221113 136112	
663	24.04	0.01	1.268	0.5699	0.0690	-0.00026	0.00308	-0.0023	0.440	85.	33.83	221113 136112	
663	24.62	0.01	1.276	0.5893	0.0736	0.00148	0.00346	0.0002	0.440	85.	31.63	221113 136112	
664	10.04	0.01	0.714	0.1419	-0.0296	-0.00548	-0.00741	-0.0149	0.449	85.	58.72	221113 136112	
664	10.03	2.00	0.702	0.1408	-0.0288	-0.00431	-0.00896	-0.0161	0.449	85.	56.37	221113 136112	
664	10.02	4.02	0.700	0.1415	-0.0293	0.00100	-0.01195	-0.0170	0.449	85.	55.25	221113 136112	
664	10.01	8.02	0.692	0.1437	-0.0269	0.00071	-0.01834	-0.0201	0.449	85.	51.50	221113 136112	
664	9.99	12.02	0.663	0.1413	-0.0234	-0.00109	-0.02826	-0.0345	0.449	85.	44.95	221113 136112	
664	9.97	14.07	0.647	0.1389	-0.0233	-0.00350	-0.03086	-0.0509	0.449	85.	41.58	221113 136112	
664	9.95	16.01	0.635	0.1381	-0.0231	-0.00615	-0.03150	-0.0636	0.449	83.	38.10	221113 136112	
664	9.94	17.00	0.619	0.1358	-0.0224	-0.00786	-0.03144	-0.0660	0.449	85.	34.64	221113 136112	
664	10.04	0.09	0.716	0.1422	-0.0299	-0.00556	-0.00749	-0.0152	0.449	85.	58.91	221113 136112	
664	10.05	-2.02	0.717	0.1421	-0.0319	-0.00553	-0.00677	-0.0122	0.449	85.	59.39	221113 136112	
664	10.04	-3.99	0.695	0.1375	-0.0261	0.00218	-0.00508	-0.0091	0.449	85.	56.79	221113 136112	
664	10.03	-8.01	0.670	0.1351	-0.0205	0.00724	-0.00051	0.0038	0.449	85.	51.72	221113 136112	
664	10.02	-11.97	0.647	0.1337	-0.0200	0.01213	0.00800	0.0198	0.449	85.	45.80	221113 136112	
664	10.01	-13.99	0.635	0.1330	-0.0215	0.01210	0.01347	0.0335	0.449	85.	42.53	221113 136112	
664	10.00	-16.04	0.620	0.1313	-0.0225	0.01090	0.01971	0.0500	0.449	85.	38.99	221113 136112	
664	10.00	-17.00	0.615	0.1309	-0.0214	0.01127	0.02095	0.0550	0.449	85.	37.53	221113 136112	
665	20.07	0.01	1.151	0.4277	0.0374	-0.01320	-0.00292	-0.0198	0.444	85.	42.77	221113 136112	
665	20.07	1.98	1.151	0.4296	0.0374	-0.01448	-0.00926	-0.0292	0.444	85.	42.29	221113 136112	
665	20.06	4.02	1.139	0.4285	0.0384	-0.00821	-0.01422	-0.0387	0.444	85.	40.30	221113 136112	
665	20.01	8.00	1.088	0.4159	0.0371	0.00247	-0.02650	-0.0595	0.444	85.	33.27	221113 136112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
665	20.00	11.97	1.077	0.4154	0.0367	-0.01501	-0.03701	-0.0540	0.444	85.	30.91	221113 136112	
665	19.92	13.92	1.009	0.3920	0.0351	-0.01159	-0.04175	-0.0575	0.444	85.	21.66	221113 136112	
665	19.89	16.05	0.976	0.3841	0.0337	-0.01663	-0.04483	-0.0685	0.444	85.	15.36	221113 136112	
665	19.87	17.09	0.969	0.3840	0.0328	-0.01654	-0.04643	-0.0737	0.444	85.	13.45	221113 136112	
665	20.09	0.04	1.151	0.4279	0.0371	-0.01299	-0.00290	-0.0203	0.444	85.	42.74	221113 136112	
665	20.07	-1.90	1.133	0.4207	0.0348	-0.01083	0.00029	-0.0095	0.444	85.	41.14	221113 136112	
665	20.05	-3.96	1.110	0.4120	0.0299	-0.00815	0.00013	-0.0029	0.444	85.	38.86	221113 136112	
665	19.99	-7.93	1.065	0.3956	0.0217	-0.00504	0.01283	0.0236	0.444	85.	33.92	221113 136112	
665	19.93	-12.01	1.007	0.3761	0.0146	0.00191	0.02264	0.0401	0.444	85.	26.15	221113 136112	
665	19.89	-13.93	0.978	0.3681	0.0131	0.01024	0.02663	0.0493	0.444	85.	21.62	221113 136112	
665	19.85	-15.92	0.941	0.3576	0.0123	0.01721	0.03280	0.0575	0.444	85.	15.08	221113 136112	
665	19.84	-16.95	0.932	0.3558	0.0097	0.01894	0.03639	0.0631	0.444	85.	12.98	221113 136112	
667	6.66	0.01	0.570	0.0891	-0.0344	0.00104	-0.00438	-0.0110	0.451	85.	65.56	222213 136112	
667	8.05	0.01	0.622	0.1082	-0.0284	-0.00221	-0.00503	-0.0129	0.450	85.	61.45	222213 136112	
667	9.98	0.01	0.710	0.1420	-0.0254	-0.00490	-0.00548	-0.0172	0.448	85.	58.67	222213 136112	
667	12.06	0.01	0.792	0.1844	-0.0200	-0.00565	-0.00678	-0.0211	0.447	85.	53.05	222213 136112	
667	13.99	0.01	0.885	0.2350	-0.0140	-0.00691	-0.00605	-0.0234	0.446	85.	50.15	222213 136112	
667	15.98	0.01	0.982	0.2938	-0.0085	-0.01028	-0.00524	-0.0252	0.444	85.	48.50	222213 136112	
667	18.02	0.01	1.078	0.3610	-0.0021	-0.01251	-0.00510	-0.0255	0.443	85.	46.64	222213 136112	
667	19.96	0.01	1.174	0.4340	0.0023	-0.01263	-0.00311	-0.0206	0.441	85.	45.73	222213 136112	
667	22.01	0.01	1.238	0.5073	0.0088	-0.00217	-0.00057	-0.0097	0.440	85.	41.23	222213 136112	
667	24.02	0.01	1.326	0.5948	0.0046	-0.00205	0.00650	-0.0006	0.439	85.	39.79	222213 136112	
668	10.02	0.01	0.714	0.1429	-0.0252	-0.00467	-0.00591	-0.0176	0.447	85.	58.93	222213 136112	
668	10.01	2.01	0.690	0.1397	-0.0136	-0.00401	-0.00542	-0.0221	0.447	85.	55.04	222213 136112	
668	10.01	4.01	0.685	0.1399	-0.0102	-0.00002	-0.00464	-0.0279	0.447	85.	53.48	222213 136112	
668	9.99	8.10	0.686	0.1442	-0.0223	-0.00030	-0.00327	-0.0424	0.447	85.	50.65	222213 136112	
668	9.96	11.99	0.675	0.1443	-0.0363	-0.00233	-0.00649	-0.0655	0.447	85.	47.17	222213 136112	
668	9.94	13.98	0.660	0.1422	-0.0358	-0.00542	-0.00663	-0.0843	0.447	85.	44.43	222213 136112	
668	9.93	15.93	0.641	0.1396	-0.0354	-0.00820	-0.00453	-0.0997	0.447	85.	40.33	222213 136112	
668	9.92	16.95	0.630	0.1384	-0.0317	-0.01011	-0.00302	-0.1058	0.447	85.	37.47	222213 136112	
668	10.03	0.01	0.714	0.1430	-0.0249	-0.00465	-0.00610	-0.0179	0.447	85.	58.86	222213 136112	
668	10.03	-1.99	0.723	0.1442	-0.0340	-0.00540	-0.00703	-0.0131	0.447	85.	60.25	222213 136112	
668	10.02	-4.02	0.703	0.1402	-0.0310	0.00216	-0.00872	-0.0048	0.447	85.	58.14	222213 136112	
668	10.01	-7.96	0.685	0.1384	-0.0319	0.00801	-0.01145	0.0174	0.447	85.	54.39	222213 136112	
668	10.00	-12.04	0.664	0.1375	-0.0339	0.01332	-0.01214	0.0470	0.447	85.	49.29	222213 136112	
668	9.99	-14.05	0.654	0.1370	-0.0354	0.01314	-0.00942	0.0639	0.447	85.	46.54	222213 136112	
668	9.98	-16.04	0.636	0.1346	-0.0340	0.01198	-0.00641	0.0854	0.447	85.	42.63	222213 136112	
668	9.97	-17.09	0.628	0.1338	-0.0311	0.01244	-0.00607	0.0926	0.447	85.	40.66	222213 136112	
669	19.97	0.00	1.177	0.4354	0.0020	-0.01273	-0.00329	-0.0213	0.439	85.	46.03	222213 136112	
669	19.97	1.97	1.179	0.4375	0.0037	-0.01429	-0.00932	-0.0286	0.439	85.	45.86	222213 136112	

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
669	19.96	3.98	1.160	0.4341	0.0069	-0.00735	-0.01454	-0.0391	0.439	85.	43.20	222213 136112	
669	19.89	7.98	1.122	0.4254	-0.0058	0.00374	-0.02530	-0.0611	0.439	85.	38.03	222213 136112	
669	19.89	11.96	1.109	0.4247	0.0010	-0.01432	-0.02915	-0.0664	0.439	85.	35.62	222213 136112	
669	19.80	13.91	1.056	0.4067	-0.0226	-0.01200	-0.03283	-0.0692	0.439	85.	29.10	222213 136112	
669	19.75	16.14	1.035	0.4040	-0.0371	-0.01758	-0.03472	-0.0827	0.439	85.	24.95	222213 136112	
669	19.74	16.96	1.032	0.4047	-0.0415	-0.01709	-0.03582	-0.0870	0.439	85.	23.90	222213 136112	
669	19.96	0.02	1.177	0.4352	0.0020	-0.01237	-0.00337	-0.0208	0.439	85.	46.10	222213 136112	
669	19.95	-2.00	1.162	0.4286	-0.0048	-0.00984	0.00046	-0.0109	0.439	85.	44.91	222213 136112	
669	19.92	-4.07	1.139	0.4200	-0.0097	-0.00758	0.00030	-0.0050	0.439	85.	42.82	222213 136112	
669	19.87	-8.05	1.099	0.4053	-0.0230	-0.00480	0.01119	0.0257	0.439	85.	38.66	222213 136112	
669	19.80	-11.97	1.051	0.3897	-0.0384	0.00095	0.01881	0.0462	0.439	85.	32.82	222213 136112	
669	19.76	-14.09	1.021	0.3817	-0.0415	0.01125	0.02145	0.0577	0.439	85.	28.29	222213 136112	
669	19.73	-15.92	0.994	0.3750	-0.0491	0.01865	0.02586	0.0672	0.439	85.	23.82	222213 136112	
669	19.71	-16.97	0.985	0.3737	-0.0539	0.01974	0.02924	0.0741	0.439	85.	21.96	222213 136112	
671	-1.87	0.00	0.145	0.0987	0.1053	-0.00297	0.00114	-0.0011	0.101	85.	0.00	228210 131112	t.e.*, stab set to -15°
671	-0.03	0.00	0.251	0.0992	0.0974	-0.00190	0.00052	-0.0004	0.099	85.	0.00	228210 131112	t.e.*, stab set to -15°
671	2.10	0.00	0.367	0.1078	0.0938	0.00063	0.00059	0.0002	0.097	85.	0.00	228210 131112	t.e.*, stab set to -15°
671	3.96	0.00	0.460	0.1195	0.0918	0.00176	0.00055	0.0007	0.095	85.	0.00	228210 131112	t.e.*, set to -15°
671	6.08	0.00	0.536	0.1378	0.0965	0.00185	0.00080	0.0011	0.094	85.	0.00	228210 131112	t.e.*, set to -15°
671	8.06	0.00	0.639	0.1593	0.0810	0.00352	0.00061	0.0017	0.090	85.	22.91	228210 131112	t.e.*, set to -15°
671	9.98	0.00	0.729	0.1887	0.0794	0.00331	-0.00041	0.0032	0.090	85.	33.12	228210 131112	t.e.*, set to -15°
671	11.96	0.00	0.794	0.2240	0.0793	0.00258	-0.00055	0.0027	0.105	85.	32.22	228210 131112	t.e.*, set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
672	0.04	0.00	0.238	0.1019	0.1004	-0.00165	0.00029	-0.0006	0.177	85.	0.00	228210 131112	t.e.*, set to -15°
672	0.05	0.00	0.241	0.1018	0.1000	-0.00183	0.00015	-0.0003	0.157	85.	0.00	228210 131112	t.e.*, set to -15°
672	0.05	0.00	0.246	0.1016	0.0997	-0.00193	0.00003	-0.0004	0.131	85.	0.00	228210 131112	t.e.*, set to -15°
672	0.07	0.00	0.250	0.1015	0.0996	-0.00189	-0.00005	0.0000	0.117	85.	0.00	228210 131112	t.e.*, set to -15°
672	0.08	0.00	0.255	0.1011	0.0999	-0.00156	0.00012	0.0001	0.094	85.	0.00	228210 131112	t.e.*, set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
673	3.96	0.00	0.406	0.1190	0.0981	0.00008	0.00096	0.0001	0.335	85.	0.00	228210 131112	t.e.*, set to -15°
673	4.00	0.00	0.420	0.1192	0.0946	-0.00006	0.00070	0.0007	0.251	86.	0.00	228210 131112	t.e.*, set to -15°
673	4.01	0.00	0.433	0.1195	0.0919	-0.00061	0.00064	0.0004	0.198	85.	0.00	228210 131112	t.e.*, set to -15°
673	4.01	0.00	0.434	0.1197	0.0919	-0.00058	0.00061	0.0005	0.198	85.	0.00	228210 131112	t.e.*, set to -15°
673	4.03	0.00	0.447	0.1200	0.0905	-0.00036	0.00055	0.0007	0.154	85.	0.00	228210 131112	t.e.*, set to -15°
673	4.04	0.00	0.455	0.1200	0.0904	0.00057	0.00045	0.0008	0.127	85.	0.00	228210 131112	t.e.*, set to -15°
673	4.05	0.00	0.460	0.1202	0.0911	0.00135	0.00035	0.0007	0.111	85.	0.00	228210 131112	t.e.*, set to -15°
673	4.07	0.00	0.467	0.1205	0.0929	0.00251	0.00031	0.0007	0.088	85.	0.00	228210 131112	t.e.*, set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
674	7.91	0.00	0.509	0.1515	0.1168	-0.00016	0.00042	-0.0014	0.500	85.	0.00	228210 131112	t.e.*, set to -15°
674	7.94	0.00	0.514	0.1524	0.1165	-0.00011	0.00048	-0.0007	0.462	85.	0.00	228210 131112	t.e.*, set to -15°
674	7.97	0.00	0.530	0.1535	0.1140	0.00066	0.00064	0.0009	0.346	85.	0.00	228210 131112	t.e.*, set to -15°
674	7.99	0.00	0.553	0.1552	0.1065	0.00061	0.00102	0.0013	0.248	85.	0.00	228210 131112	t.e.*, set to -15°
674	8.00	0.00	0.571	0.1563	0.1018	0.00098	0.00074	0.0004	0.193	85.	0.00	228210 131112	t.e.*, set to -15°
674	8.01	0.00	0.595	0.1573	0.0932	0.00158	0.00048	0.0010	0.150	85.	5.32	228210 131112	t.e.*, set to -15°
674	8.02	0.00	0.616	0.1582	0.0853	0.00217	0.00056	0.0010	0.123	85.	14.35	228210 131112	t.e.*, set to -15°
674	8.03	0.00	0.628	0.1588	0.0832	0.00281	0.00059	0.0011	0.107	85.	18.62	228210 131112	t.e.*, set to -15°
674	8.05	0.00	0.642	0.1595	0.0825	0.00371	0.00060	0.0011	0.086	85.	23.95	228210 131112	t.e.*, set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
675	9.95	0.00	0.572	0.1763	0.1225	-0.00028	-0.00033	-0.0016	0.586	85.	0.00	228210 131112	t.e.*, set to -15°
675	9.98	0.00	0.588	0.1780	0.1210	-0.00049	0.00024	-0.0005	0.461	85.	0.00	228210 131112	t.e.*, set to -15°
675	10.01	0.00	0.608	0.1807	0.1169	-0.00037	0.00061	0.0009	0.340	85.	0.00	228210 131112	t.e.*, set to -15°
675	10.03	0.00	0.643	0.1837	0.1037	-0.00022	0.00072	0.0004	0.245	86.	4.05	228210 131112	t.e.*, set to -15°
675	10.04	0.00	0.664	0.1864	0.0974	0.00179	-0.00012	0.0012	0.192	85.	11.07	228210 131112	t.e.*, set to -15°
675	10.06	0.00	0.687	0.1881	0.0901	0.00207	-0.00040	0.0018	0.148	85.	18.82	228210 131112	t.e.*, set to -15°
675	10.06	0.00	0.712	0.1894	0.0808	0.00272	-0.00040	0.0020	0.120	85.	26.91	228210 131112	t.e.*, set to -15°
675	10.07	0.00	0.727	0.1907	0.0790	0.00305	-0.00045	0.0023	0.104	85.	31.09	228210 131112	t.e.*, set to -15°
675	10.09	0.00	0.734	0.1901	0.0823	0.00346	-0.00071	0.0031	0.084	85.	33.75	228210 131112	t.e.*, set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
676	11.94	0.00	0.618	0.2049	0.1327	-0.00013	0.00030	-0.0023	0.669	86.	0.00	228210 131112	t.e.*, set to -15°
676	11.96	0.00	0.622	0.2061	0.1337	-0.00071	-0.00048	-0.0027	0.620	85.	0.00	228210 131112	t.e.*, set to -15°
676	11.98	0.00	0.638	0.2080	0.1321	-0.00093	-0.00008	-0.0012	0.458	85.	0.00	228210 131112	t.e.*, set to -15°
676	12.00	0.00	0.659	0.2105	0.1268	-0.00067	0.00014	0.0006	0.339	85.	0.00	228210 131112	t.e.*, set to -15°
676	12.02	0.00	0.699	0.2148	0.1104	-0.00068	0.00009	-0.0001	0.243	86.	4.28	228210 131112	t.e.*, set to -15°
676	12.03	0.00	0.725	0.2186	0.1033	0.00062	-0.00022	0.0010	0.187	85.	12.17	228210 131112	t.e.*, set to -15°
676	12.06	0.00	0.760	0.2231	0.0908	0.00230	-0.00090	0.0017	0.145	85.	22.14	228210 131112	t.e.*, set to -15°
676	12.08	0.00	0.790	0.2261	0.0817	0.00265	-0.00070	0.0023	0.117	85.	29.82	228210 131112	t.e.*, set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
677	14.02	0.00	0.676	0.2405	0.1438	0.00058	-0.00008	-0.0013	0.759	85.	0.00	228210 131112	t.e.*, set to -15°
677	14.06	0.00	0.688	0.2448	0.1464	-0.00076	0.00006	-0.0006	0.631	85.	0.00	228210 131112	t.e.*, set to -15°
677	14.07	0.00	0.708	0.2488	0.1437	-0.00055	-0.00034	0.0002	0.469	84.	0.00	228210 131112	t.e.*, set to -15°
677	14.10	0.00	0.735	0.2530	0.1351	0.00084	-0.00039	0.0009	0.350	86.	0.00	228210 131112	t.e.*, set to -15°
677	14.11	0.00	0.777	0.2596	0.1199	0.00060	-0.00076	-0.0001	0.254	85.	6.99	228210 131112	t.e.*, set to -15°
677	14.14	0.00	0.811	0.2652	0.1063	0.00153	-0.00123	-0.0002	0.199	85.	16.03	228210 131112	t.e.*, set to -15°
677	14.16	0.00	0.854	0.2704	0.0860	0.00265	-0.00121	0.0015	0.157	85.	26.69	228210 131112	t.e.*, set to -15°
													*t.e. flaps set to 30/30/30/20 (sym)
678	15.99	0.00	0.744	0.2830	0.1519	0.00065	-0.00047	-0.0022	0.840	86.	0.00	228210 131112	t.e.*, set to -15°
678	16.01	0.00	0.765	0.2887	0.1505	-0.00048	0.00052	-0.0015	0.628	85.	0.00	228210 131112	t.e.*, set to -15°

RUN	α	β	CL	CD	Cm	Cl	Cn	CY	H/b	q	SUC	CONF	CONF anomalies
678	16.04	0.00	0.785	0.2945	0.1499	-0.00068	-0.00116	-0.0008	0.467	85.	0.00	228210 131112	t.e.*, set to -15°
678	16.06	0.00	0.816	0.3008	0.1410	0.00035	-0.00150	-0.0005	0.348	85.	0.00	228210 131112	t.e.*, set to -15°
678	16.10	0.00	0.867	0.3109	0.1213	-0.00049	-0.00053	0.0016	0.251	85.	12.13	228210 131112	t.e.*, set to -15°
678	16.12	0.00	0.912	0.3184	0.1005	0.00108	-0.00208	-0.0015	0.197	85.	22.37	228210 131112	t.e.*, set to -15°

*t.e. flaps set to 30/30/30/20 (sym)

679	20.05	0.00	0.918	0.4011	0.1792	0.00147	-0.00136	-0.0044	1.006	85.	0.00	228210 131112	t.e.*, set to -15°
679	20.04	0.00	0.919	0.3998	0.1763	0.00209	-0.00071	-0.0013	0.912	85.	0.00	228210 131112	t.e.*, set to -15°
679	20.02	0.00	0.928	0.4021	0.1659	0.00090	-0.00338	-0.0062	0.623	85.	0.00	228210 131112	t.e.*, set to -15°
679	20.05	0.00	0.955	0.4117	0.1617	0.00147	0.00302	0.0063	0.462	85.	0.00	228210 131112	t.e.*, set to -15°
679	20.08	0.00	1.003	0.4241	0.1399	0.00027	-0.00195	0.0022	0.343	84.	10.09	228210 131112	t.e.*, set to -15°
679	20.10	0.00	1.064	0.4373	0.1028	-0.00033	-0.00364	-0.0016	0.265	85.	22.03	228210 131112	t.e.*, set to -15°

*t.e. flaps set to 30/30/30/20 (sym)

680	24.09	0.00	1.078	0.5427	0.1896	0.00357	0.00658	0.0110	1.088	85.	0.00	228210 131112	t.e.*, set to -15°
680	24.00	0.00	1.090	0.5452	0.1881	0.00688	0.00128	0.0046	0.910	85.	0.00	228210 131112	t.e.*, set to -15°
680	23.97	0.00	1.101	0.5496	0.1734	0.00373	-0.00738	-0.0112	0.619	85.	0.64	228210 131112	t.e.*, set to -15°
680	23.97	0.00	1.133	0.5583	0.1572	0.00247	0.00528	0.0145	0.458	85.	7.21	228210 131112	t.e.*, set to -15°
680	23.97	0.00	1.171	0.5691	0.1341	0.00353	0.00894	0.0224	0.395	84.	13.97	228210 131112	t.e.*, set to -15°

*t.e. flaps set to 30/30/30/20 (sym)

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As a part of a national effort to develop an economically feasible High Speed Civil Transport (HSCT), a single configuration has been accepted as the testing baseline by the organizations working in the High Speed Research (HSR) program. The configuration is based on a design developed by the Boeing Company and is referred to as the Reference H (Ref H). The data contained in this report are low-speed stability-and-control and ground-effect measurements obtained on a 0.06 scale model of the Ref H in a subsonic tunnel.

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