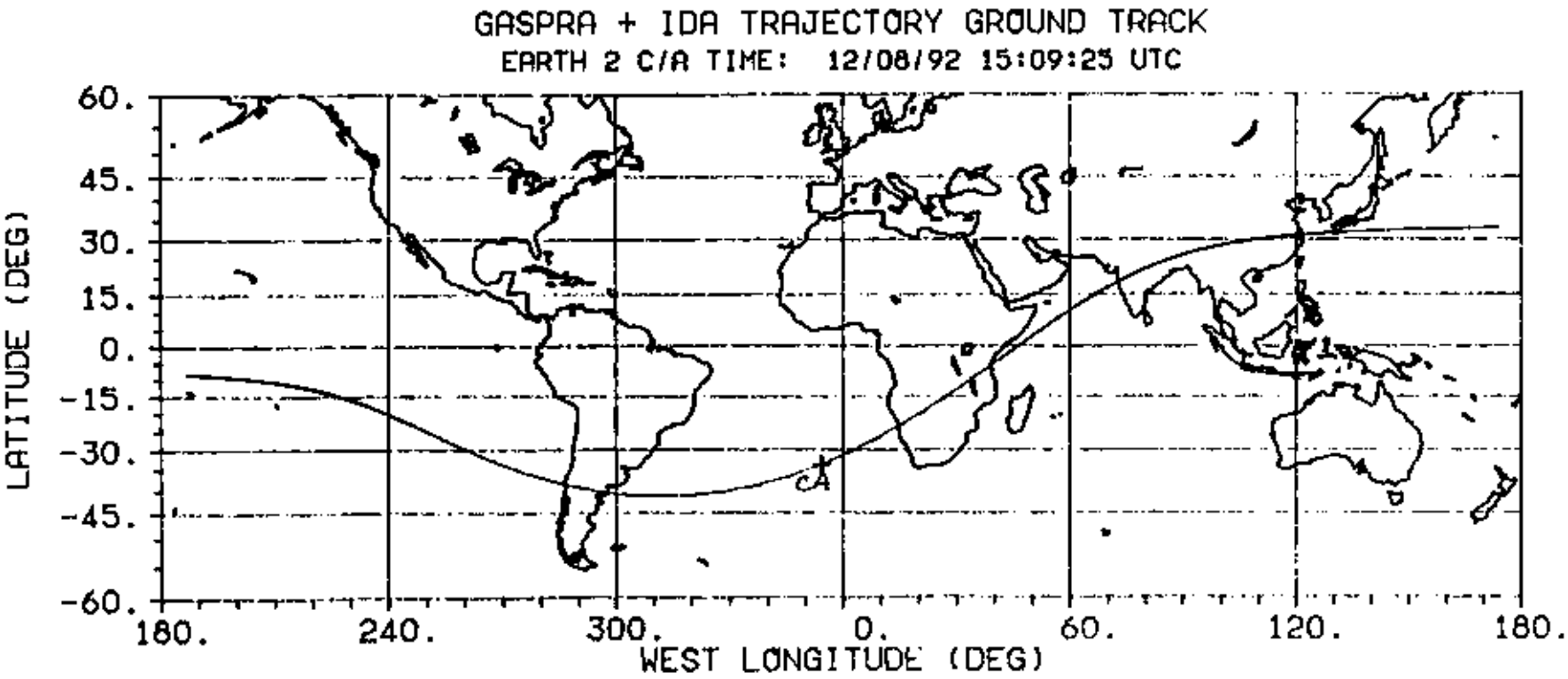
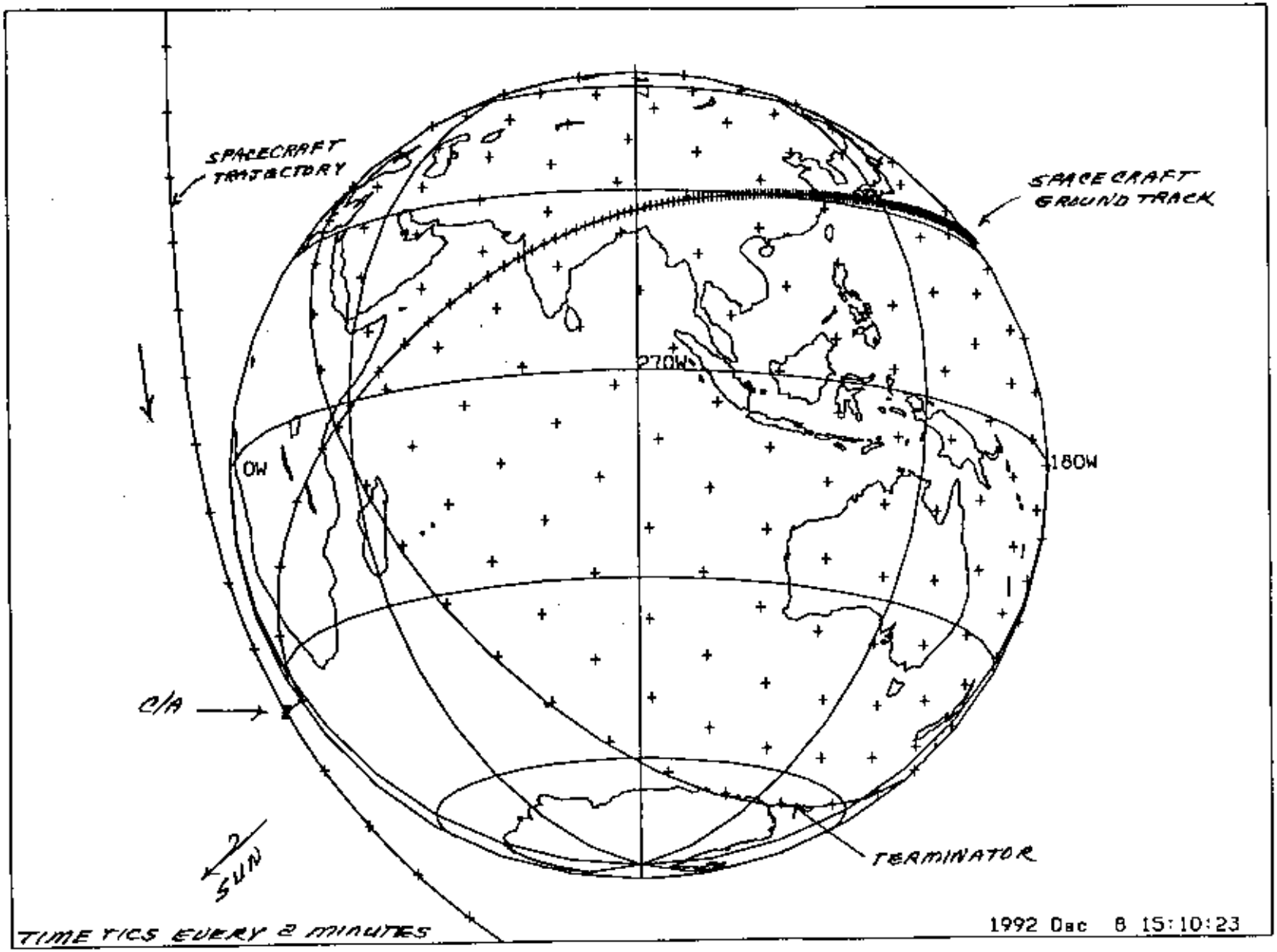
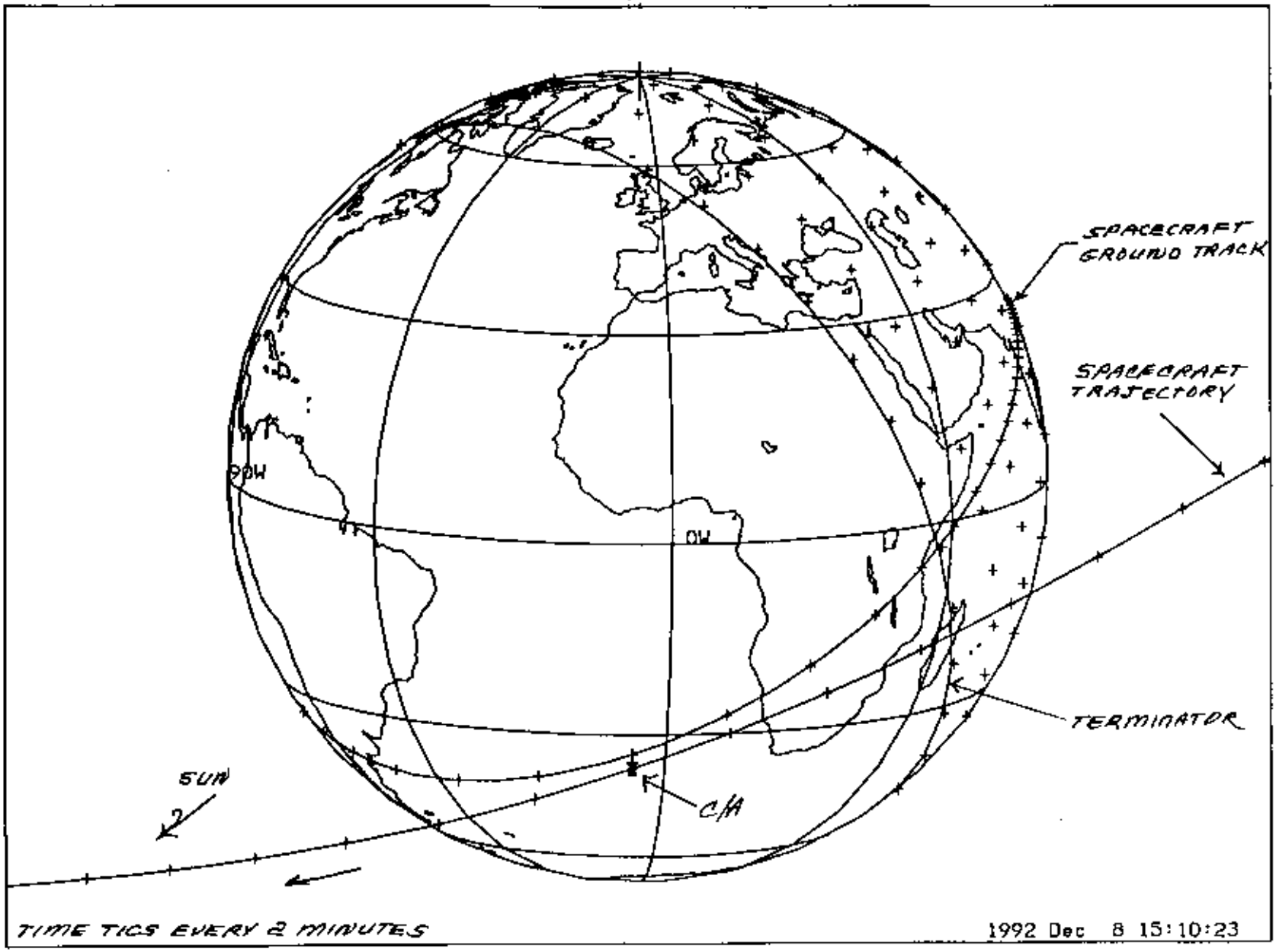

GASPRA + IDA TRAJECTORY GROUND TRACK
EARTH 2 C/A TIME: 12/08/92 15:09:25 UTC
60.
45.
30.
15.
0.
-15.
-30.
-45.
-60.
LATITUDE (DEG)
180.
240.
300.
0.
60.
120.
180.
WEST LONGITUDE (DEG)

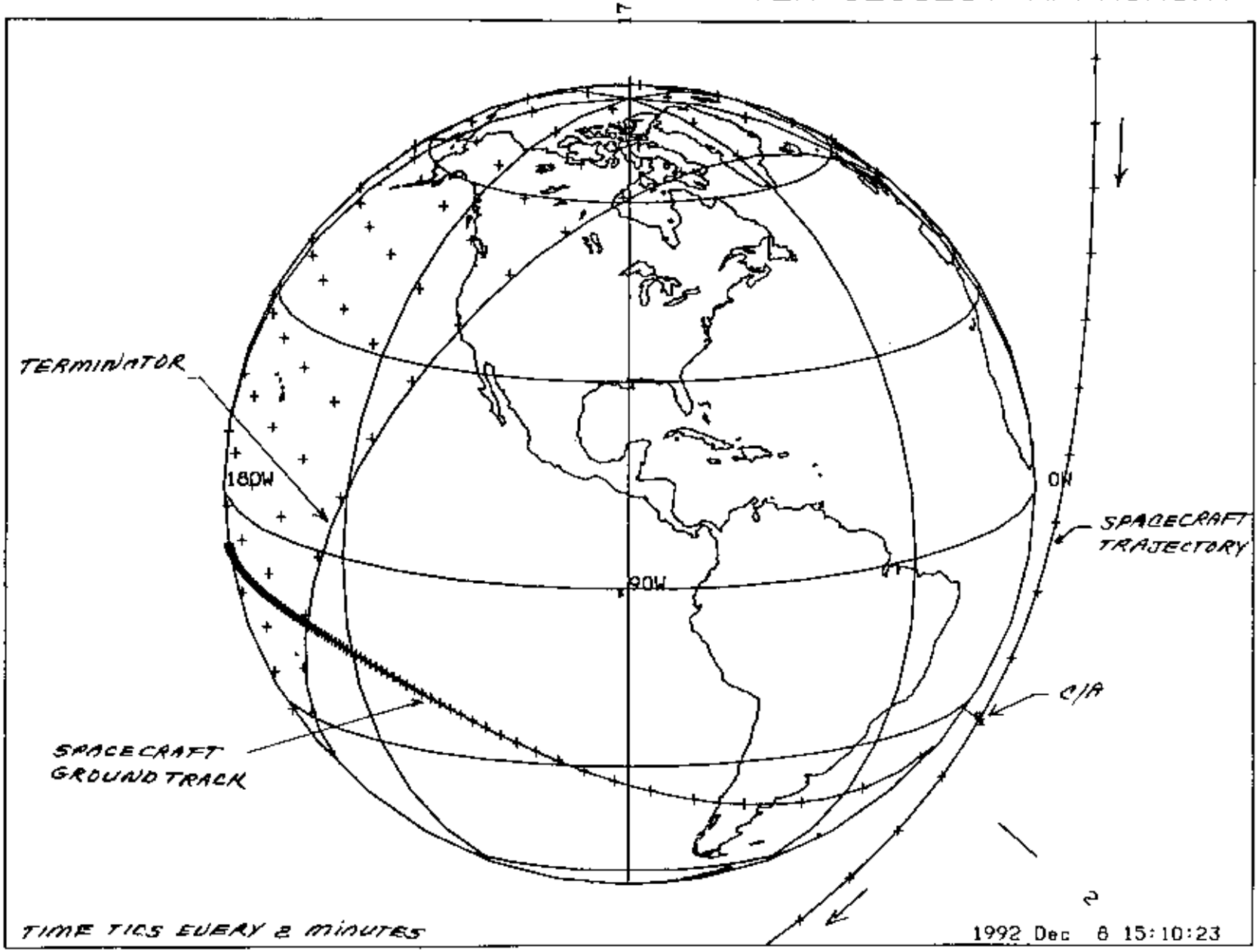
GASPRA + IDA EARTH 2 FLYBY (BEFORE CLOSEST APPROACH)

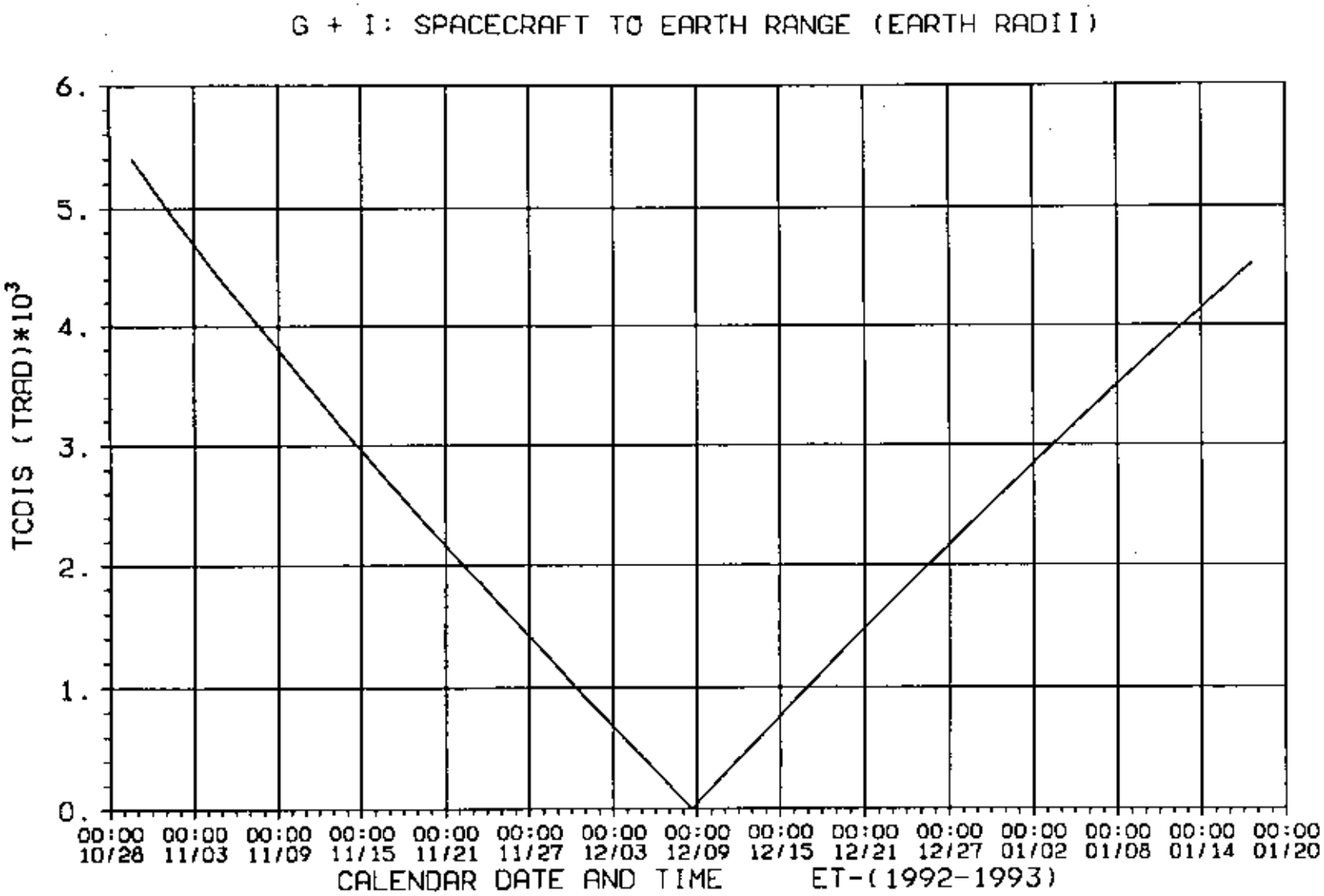


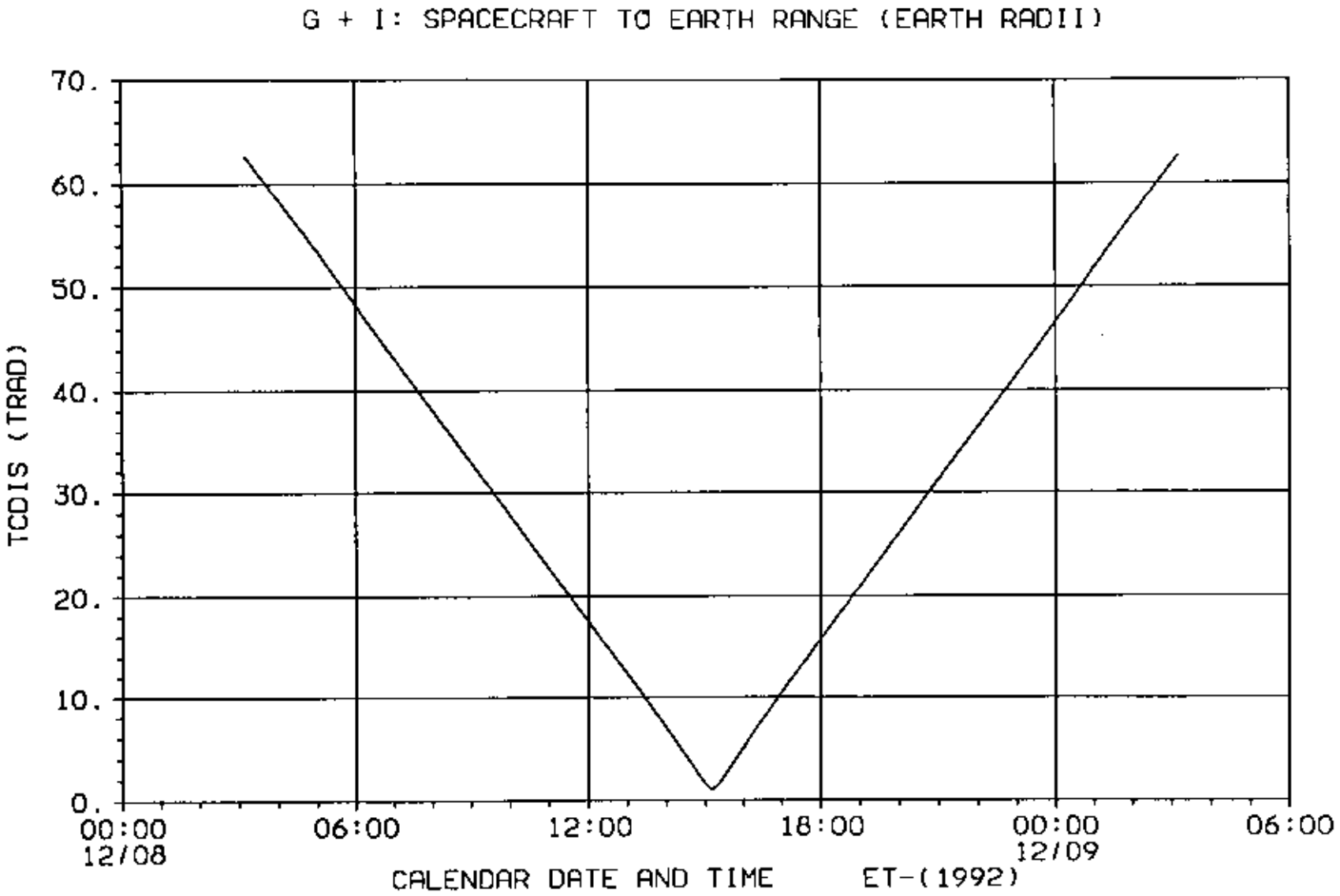
GASPRA + IDA EARTH 2 FLYBY (CLOSEST APPROACH)

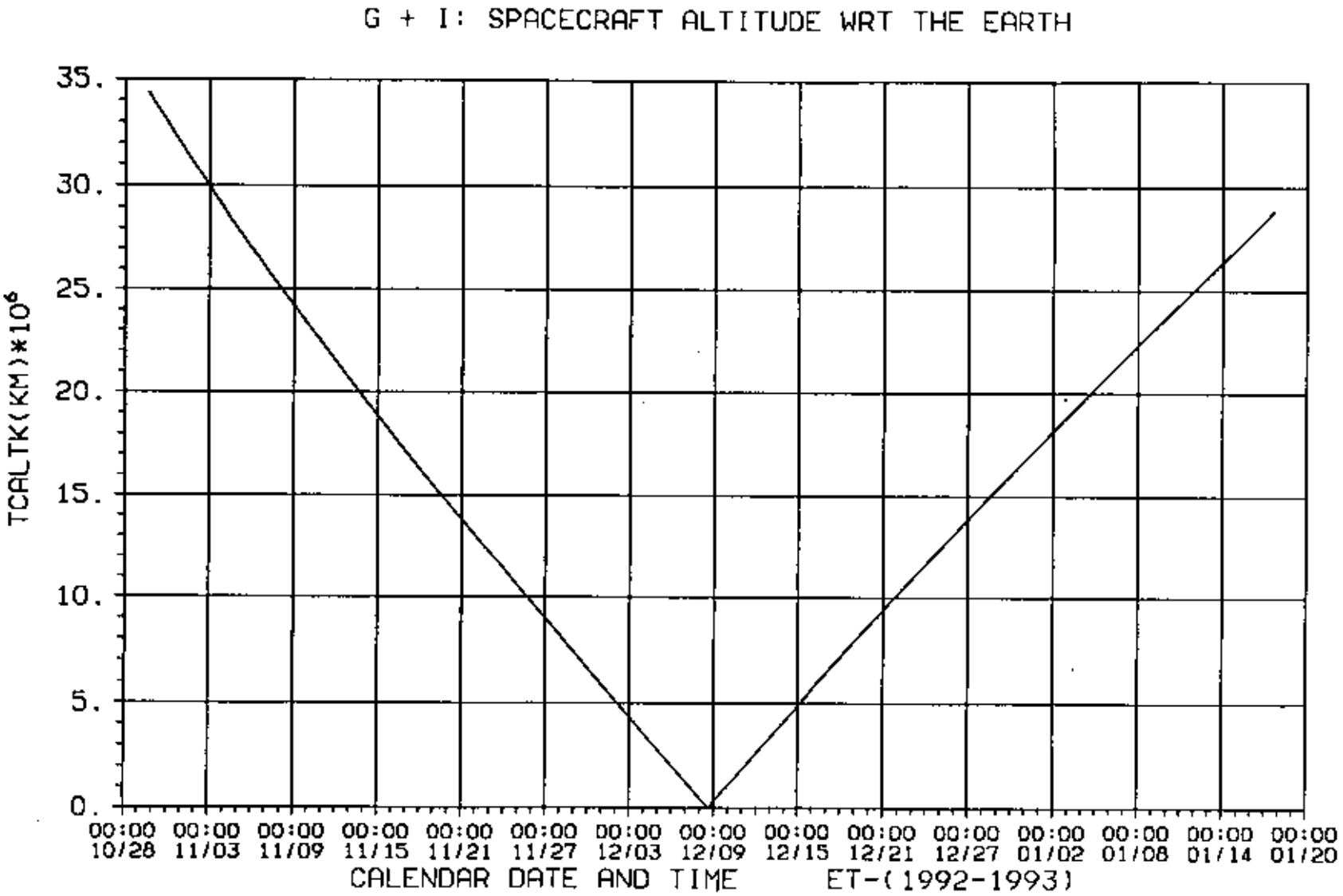


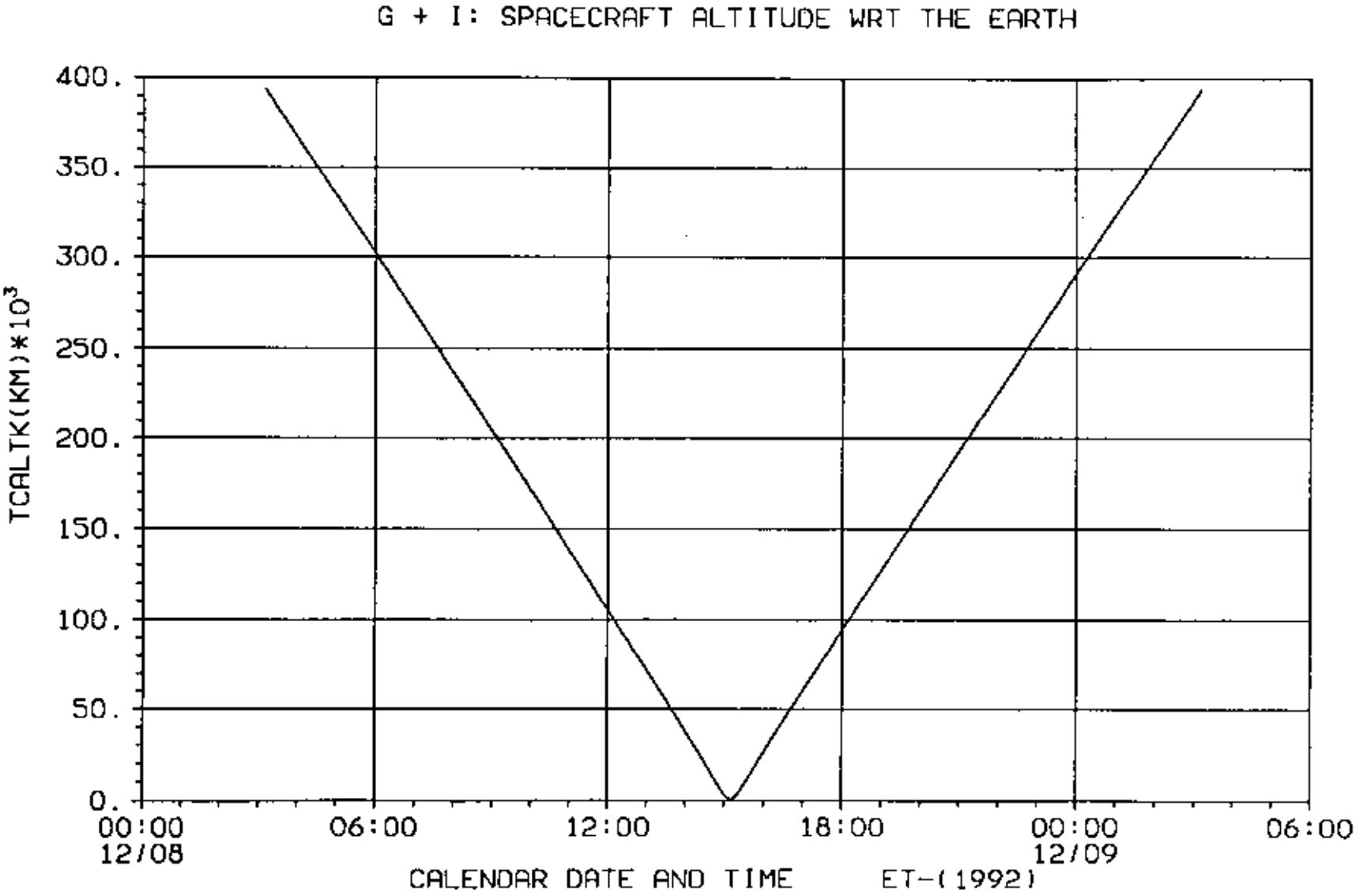
GASPRA + IDA EARTH 2 FLYBY (AFTER CLOSEST APPROACH)

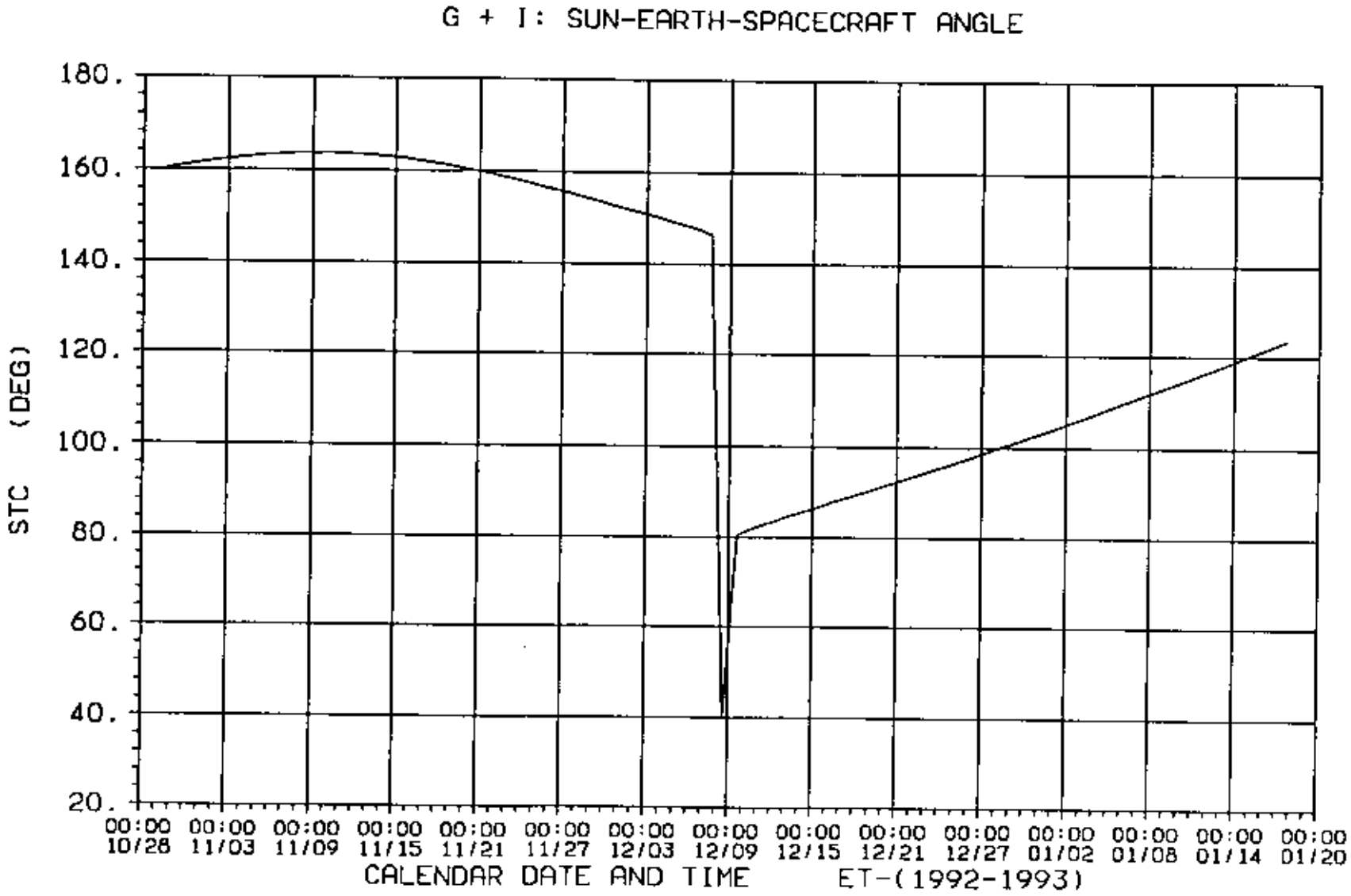


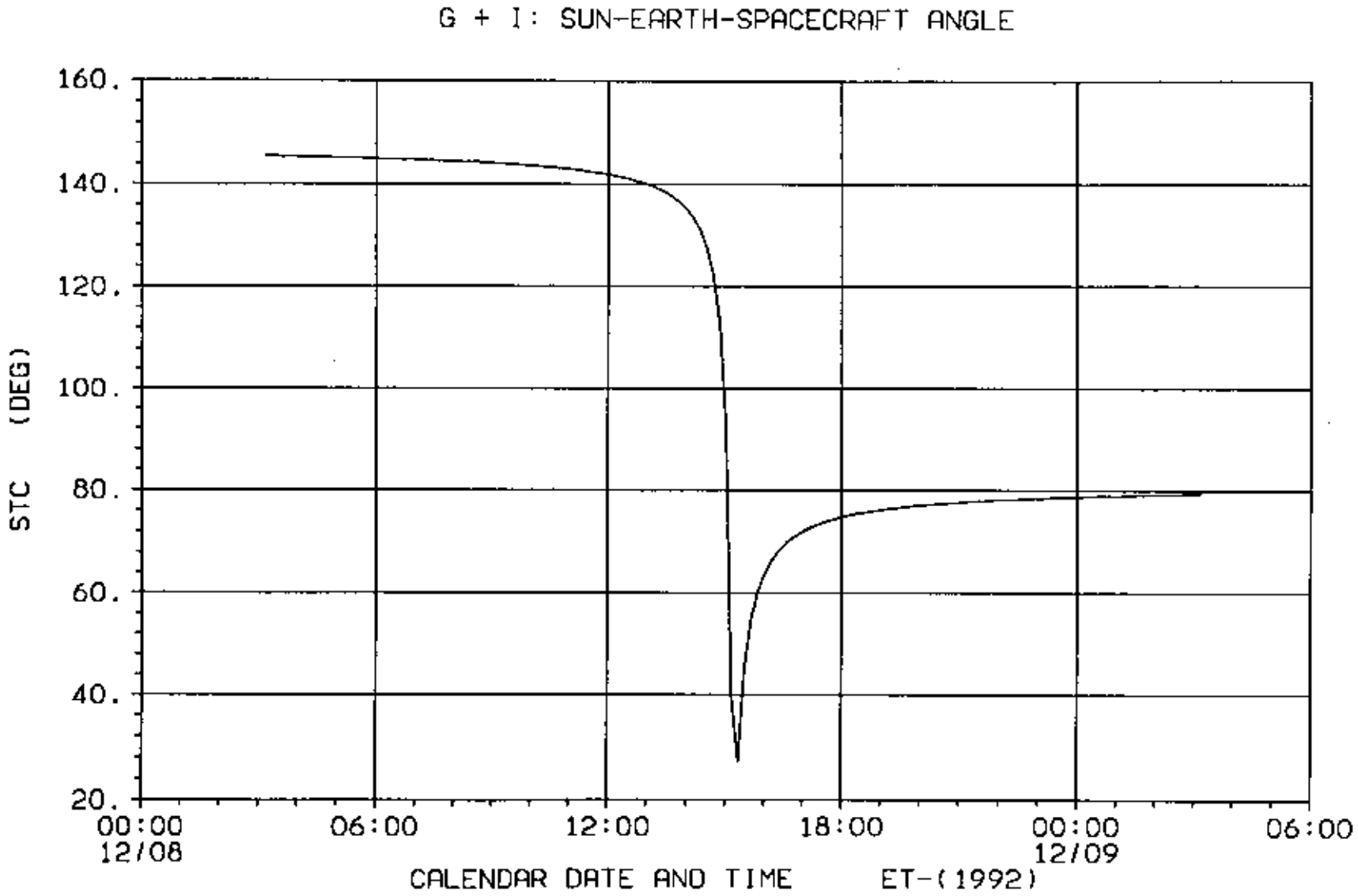

G + I: SPACECRAFT TO EARTH RANGE (EARTH RADII)
TCDIS (TRAD)*10³
6.
5.
4.
3.
2.
1.
0.
00:00 10/28
00:00 11/03
00:00 11/09
00:00 11/15
00:00 11/21
00:00 11/27
00:00 12/03
00:00 12/09
00:00 12/15
00:00 12/21
00:00 12/27
00:00 01/02
00:00 01/08
00:00 01/14
00:00 01/20
CALENDAR DATE AND TIME
ET-(1992-1993)

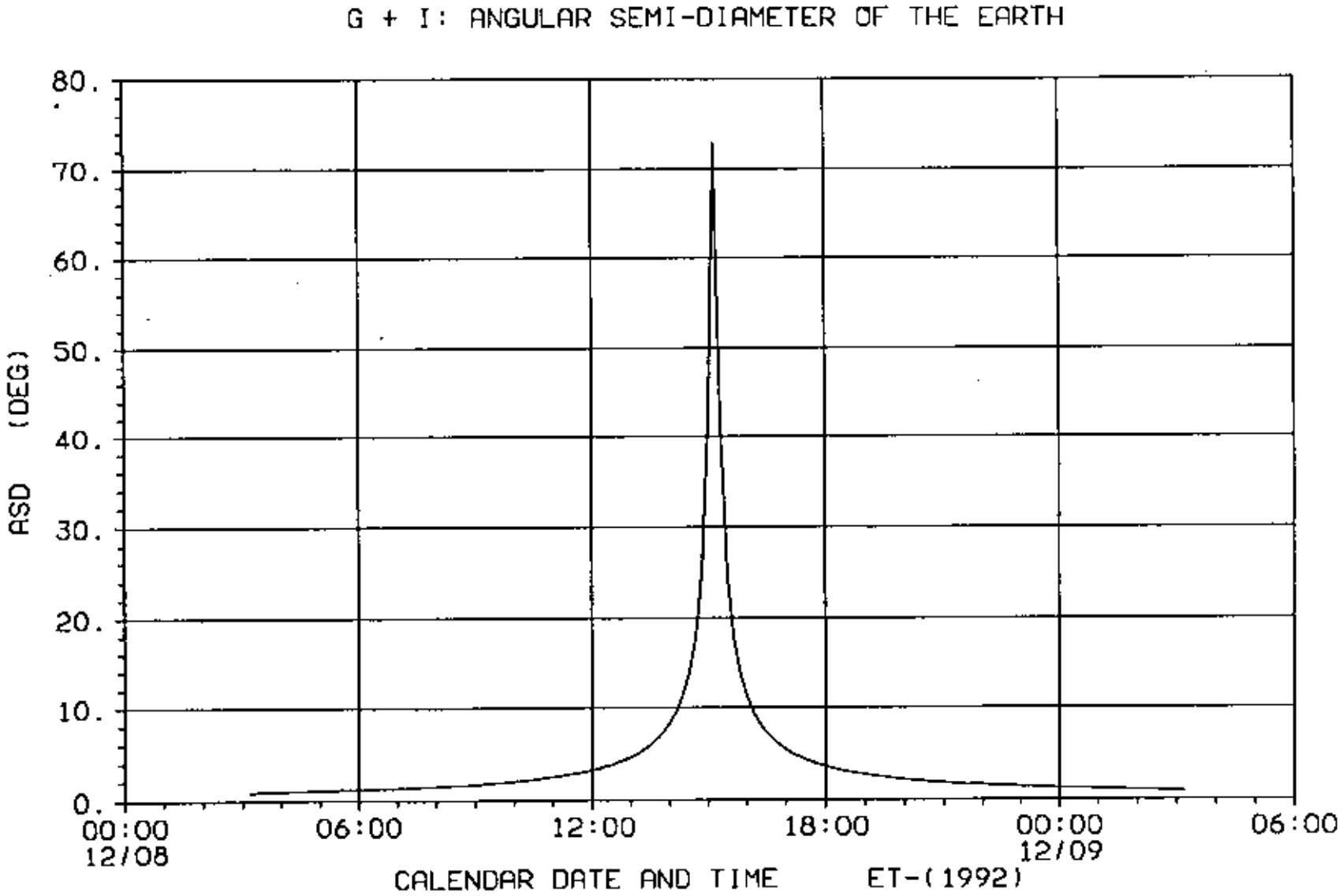

G + I: SPACECRAFT TO EARTH RANGE (EARTH RADII)
TCDIS (TRAD)
70.
60.
50.
40.
30.
20.
10.
0.
00:00
12/08
06:00
12:00
18:00
00:00
12/09
06:00
CALENDAR DATE AND TIME ET-(1992)

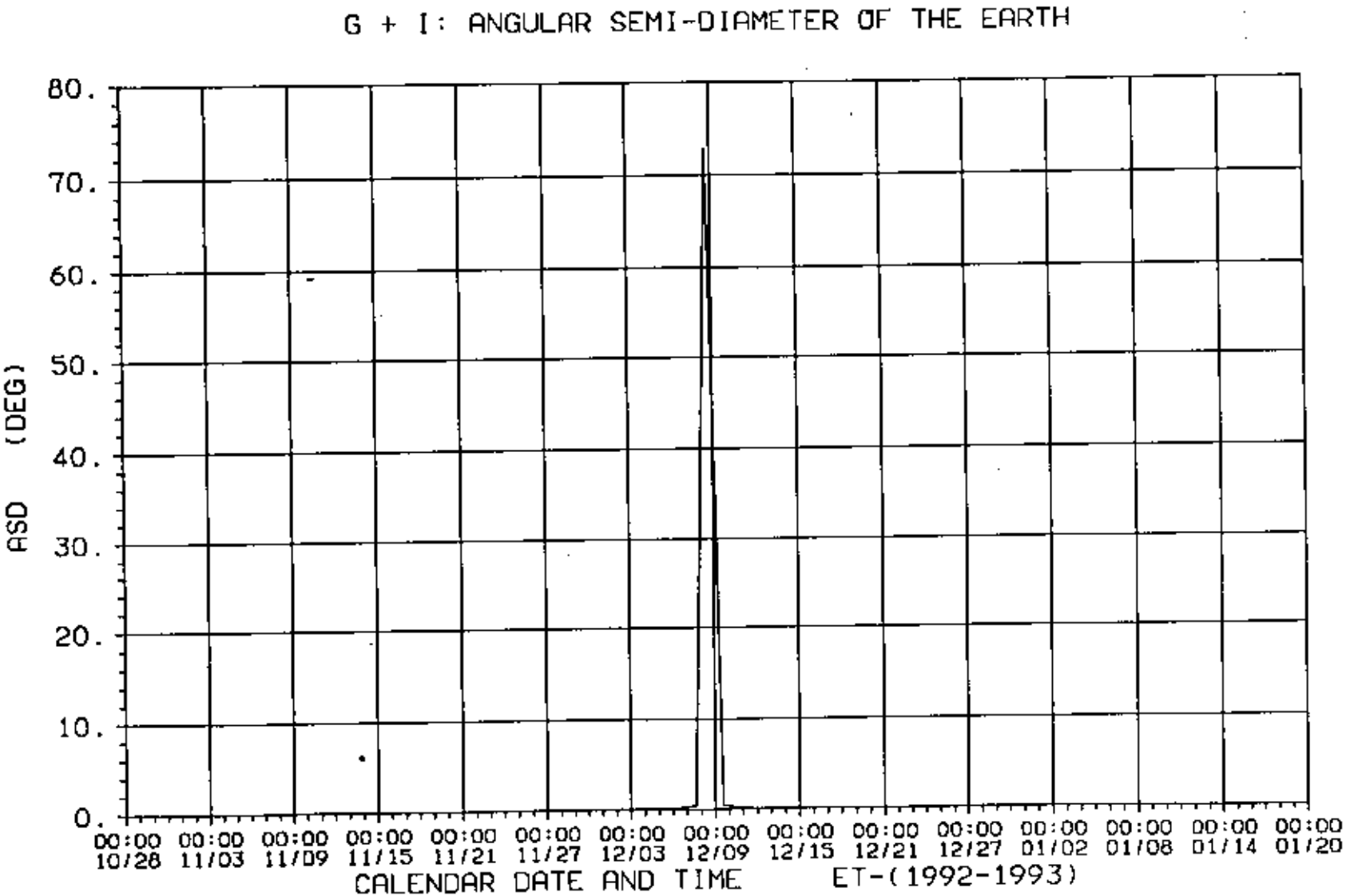

G + I: SPACECRAFT ALTITUDE WRT THE EARTH
TCALTK(KM)*10⁶
35.
30.
25.
20.
15.
10.
5.
0.
00:00 10/28
00:00 11/03
00:00 11/09
00:00 11/15
00:00 11/21
00:00 11/27
00:00 12/03
00:00 12/09
00:00 12/15
00:00 12/21
00:00 12/27
00:00 01/02
00:00 01/08
00:00 01/14
00:00 01/20
CALENDAR DATE AND TIME ET-(1992-1993)


G + I: SPACECRAFT ALTITUDE WRT THE EARTH
TCALTK(KM)*10³
400.
350.
300.
250.
200.
150.
100.
50.
0.
00:00
12/08
06:00
12:00
18:00
00:00
12/09
06:00
CALENDAR DATE AND TIME ET-(1992)


G + I: SUN-EARTH-SPACECRAFT ANGLE
STC (DEG)
180.
160.
140.
120.
100.
80.
60.
40.
20.
00:00 10/28
00:00 11/03
00:00 11/09
00:00 11/15
00:00 11/21
00:00 11/27
00:00 12/03
00:00 12/09
00:00 12/15
00:00 12/21
00:00 12/27
00:00 01/02
00:00 01/08
00:00 01/14
00:00 01/20
CALENDAR DATE AND TIME ET-(1992-1993)


G + I: SUN-EARTH-SPACECRAFT ANGLE
160.
140.
120.
100.
80.
60.
40.
20.
STC (DEG)
00:00
12/08
06:00
12:00
18:00
00:00
12/09
06:00
CALENDAR DATE AND TIME ET-(1992)


G + I: ANGULAR SEMI-DIAMETER OF THE EARTH
ASD (DEG)
80.
70.
60.
50.
40.
30.
20.
10.
0.
00:00
12/08
06:00
12:00
18:00
00:00
12/09
06:00
CALENDAR DATE AND TIME ET-(1992)


G + I: ANGULAR SEMI-DIAMETER OF THE EARTH
ASD (DEG)
80.
70.
60.
50.
40.
30.
20.
10.
0.
00:00 10/28
00:00 11/03
00:00 11/09
00:00 11/15
00:00 11/21
00:00 11/27
00:00 12/03
00:00 12/09
00:00 12/15
00:00 12/21
00:00 12/27
00:00 01/02
00:00 01/08
00:00 01/14
00:00 01/20
CALENDAR DATE AND TIME
ET-(1992-1993)