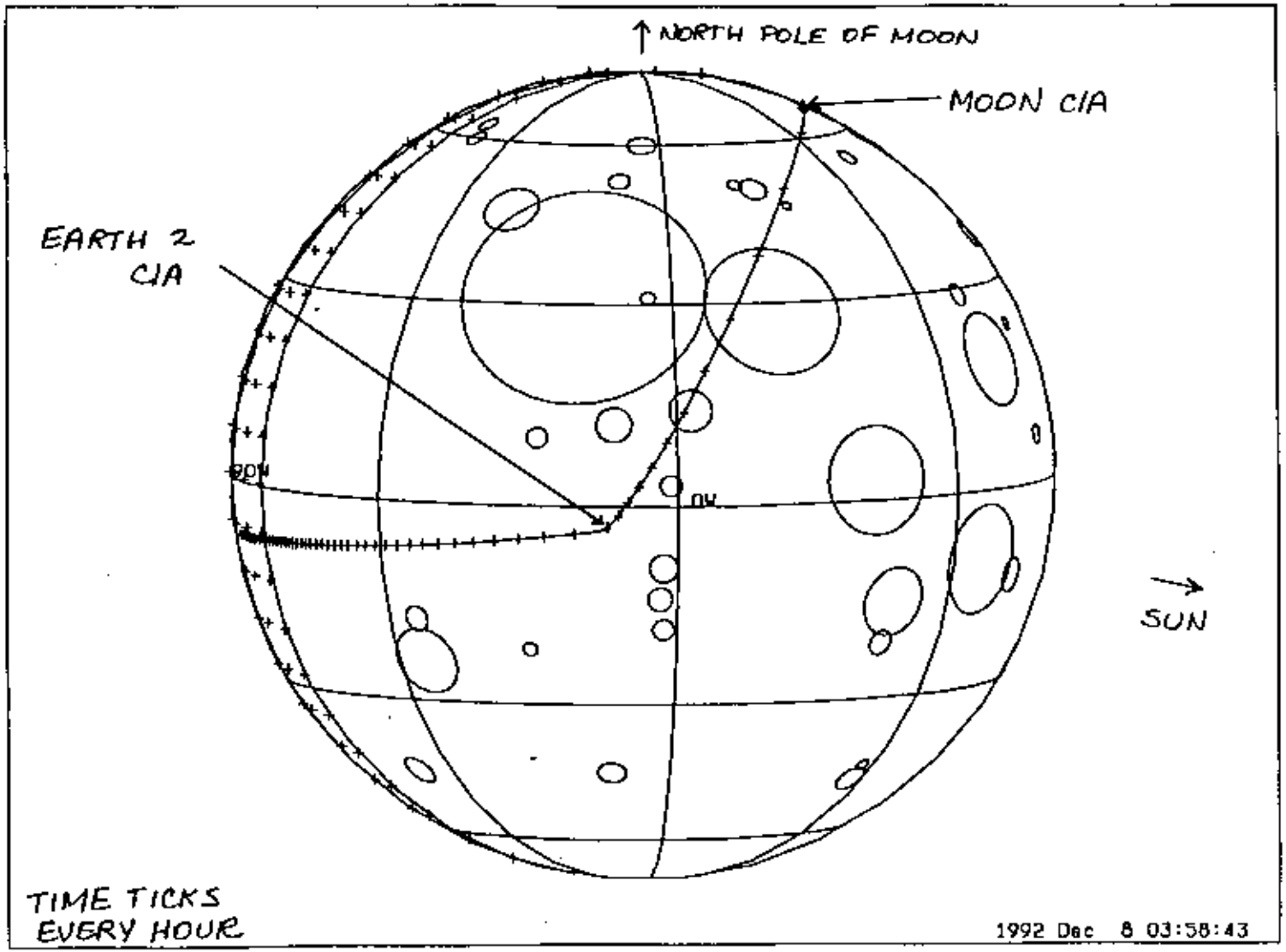
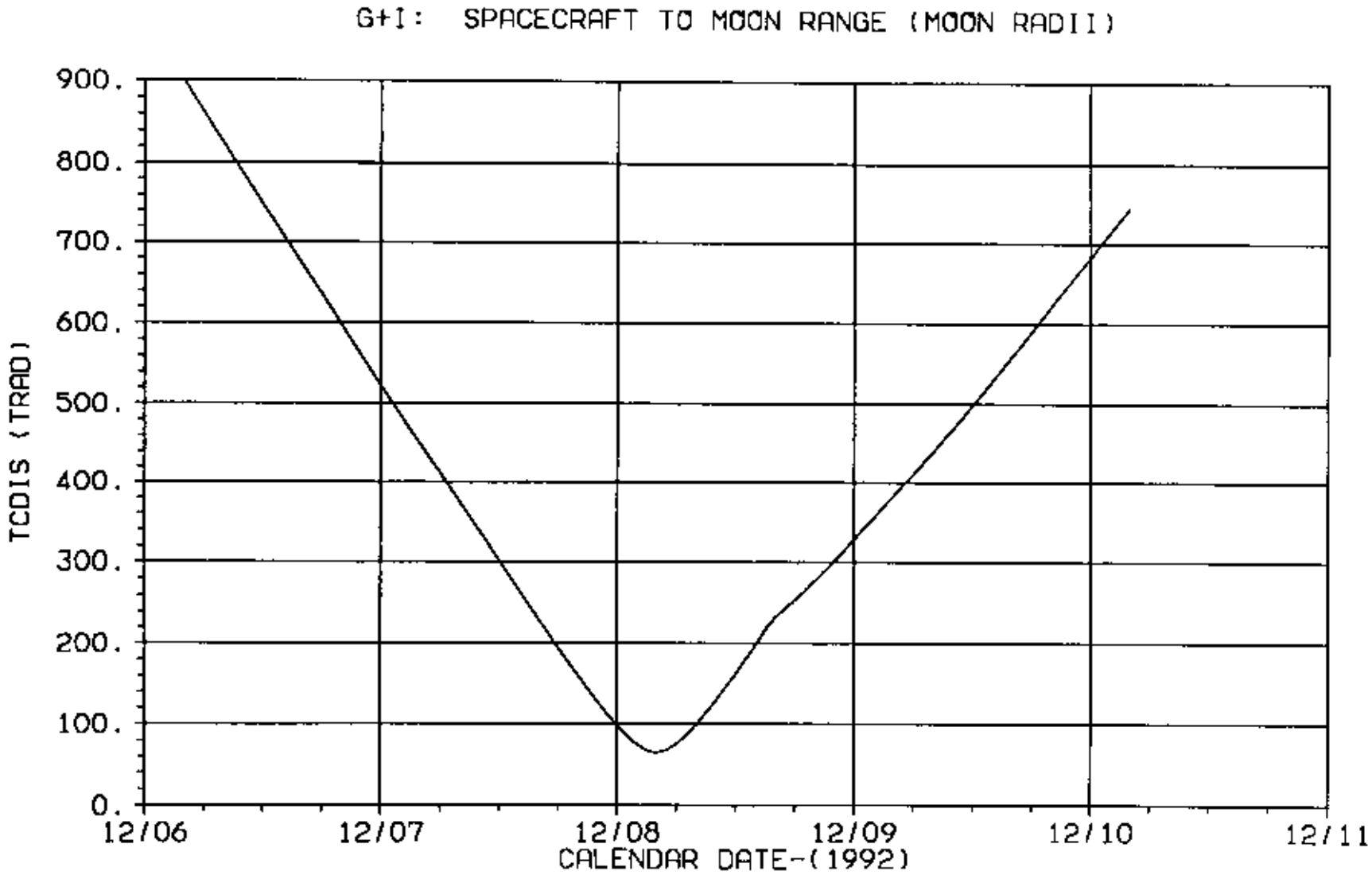
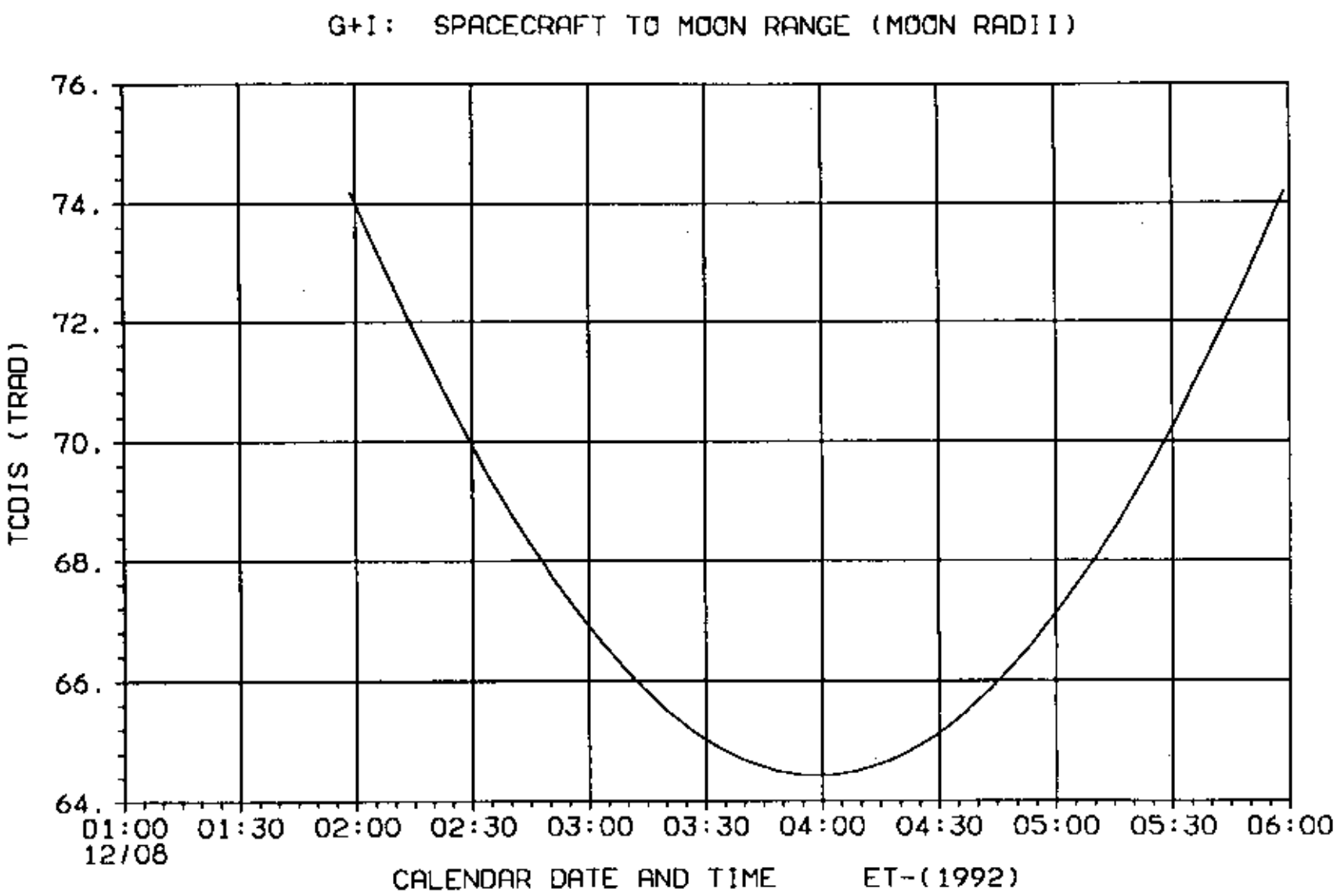
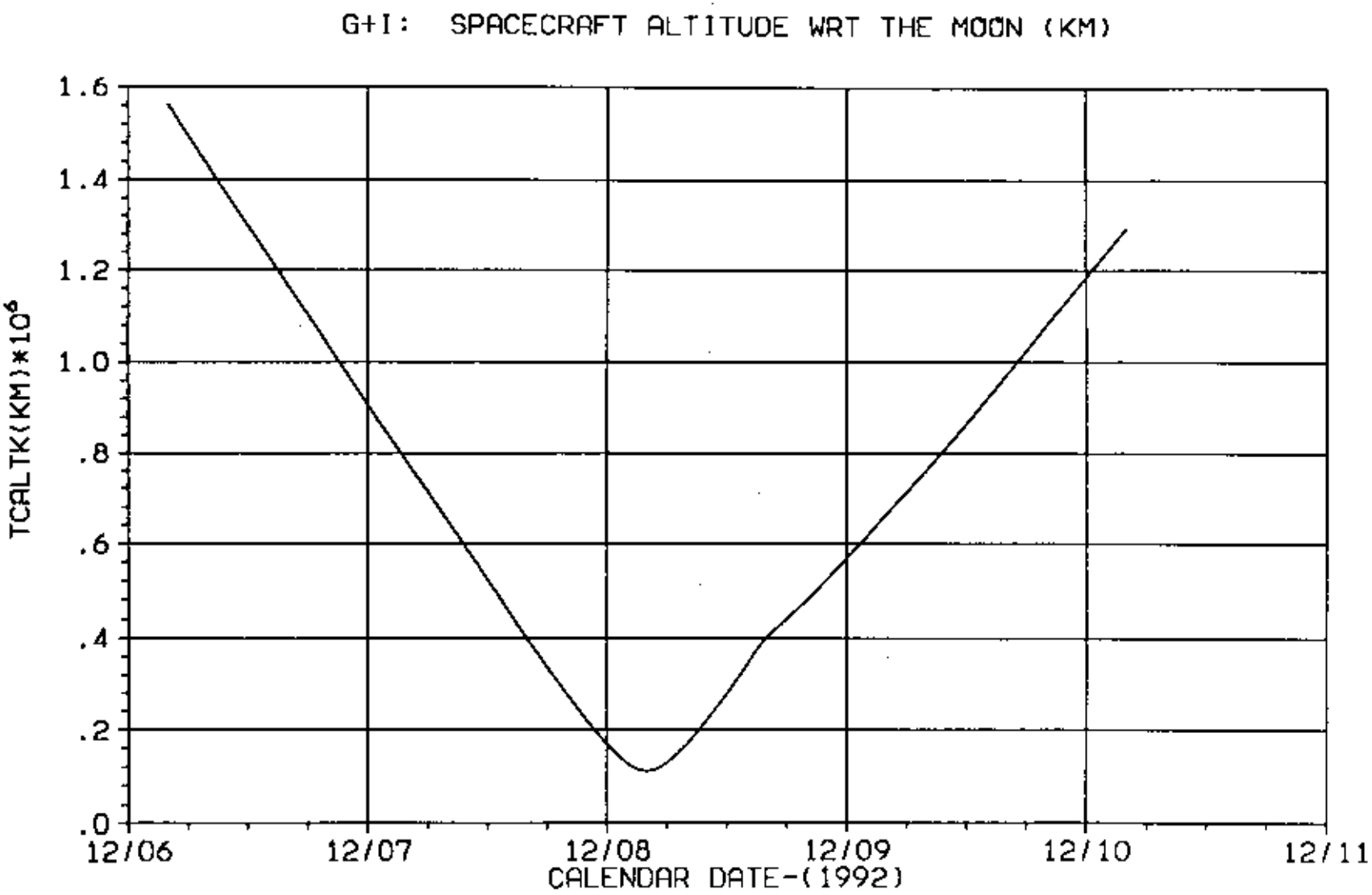
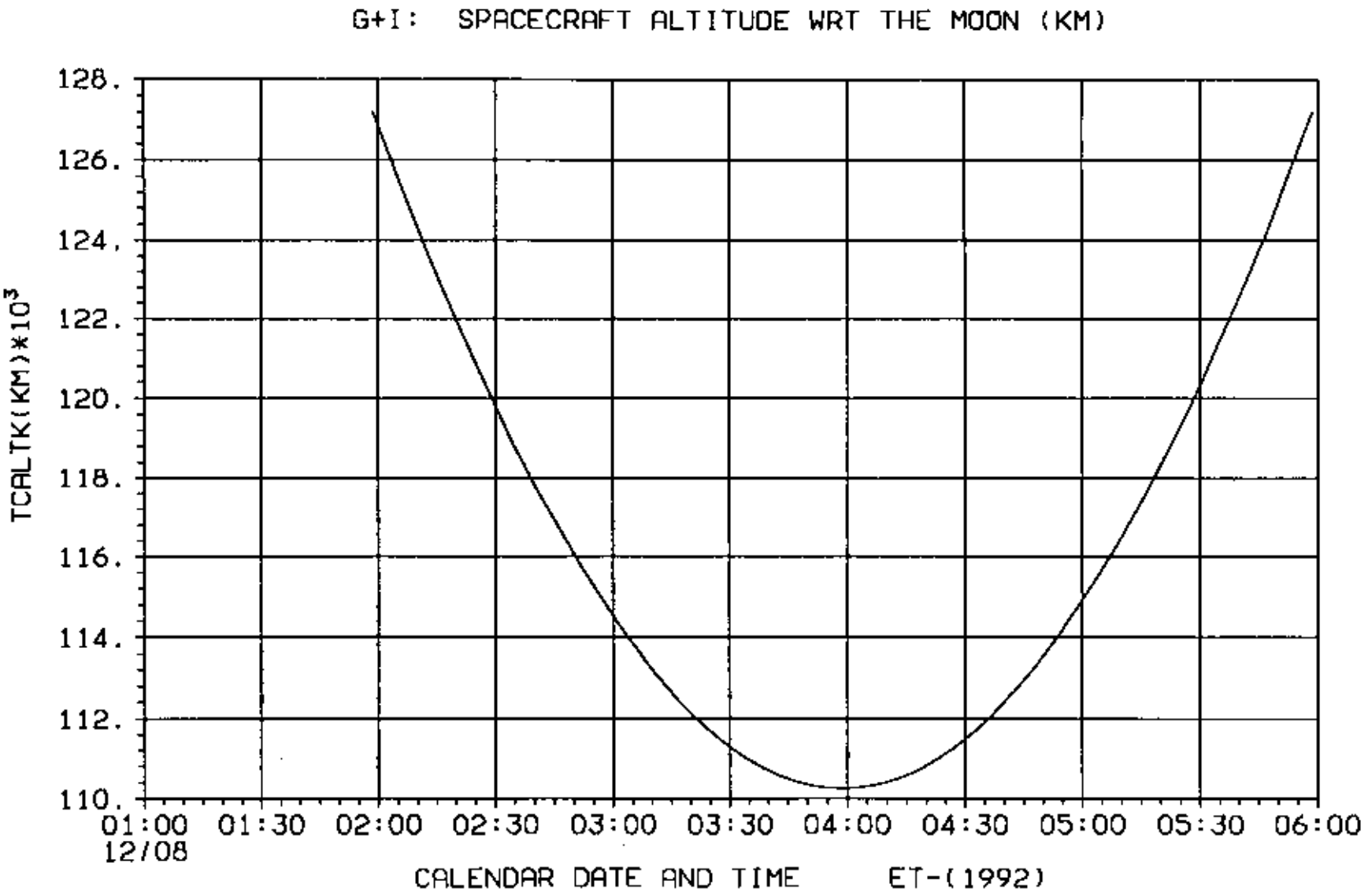
G+I: S/C GROUNDTRACK ON MOON - NEAR MOON 2 FLYBY

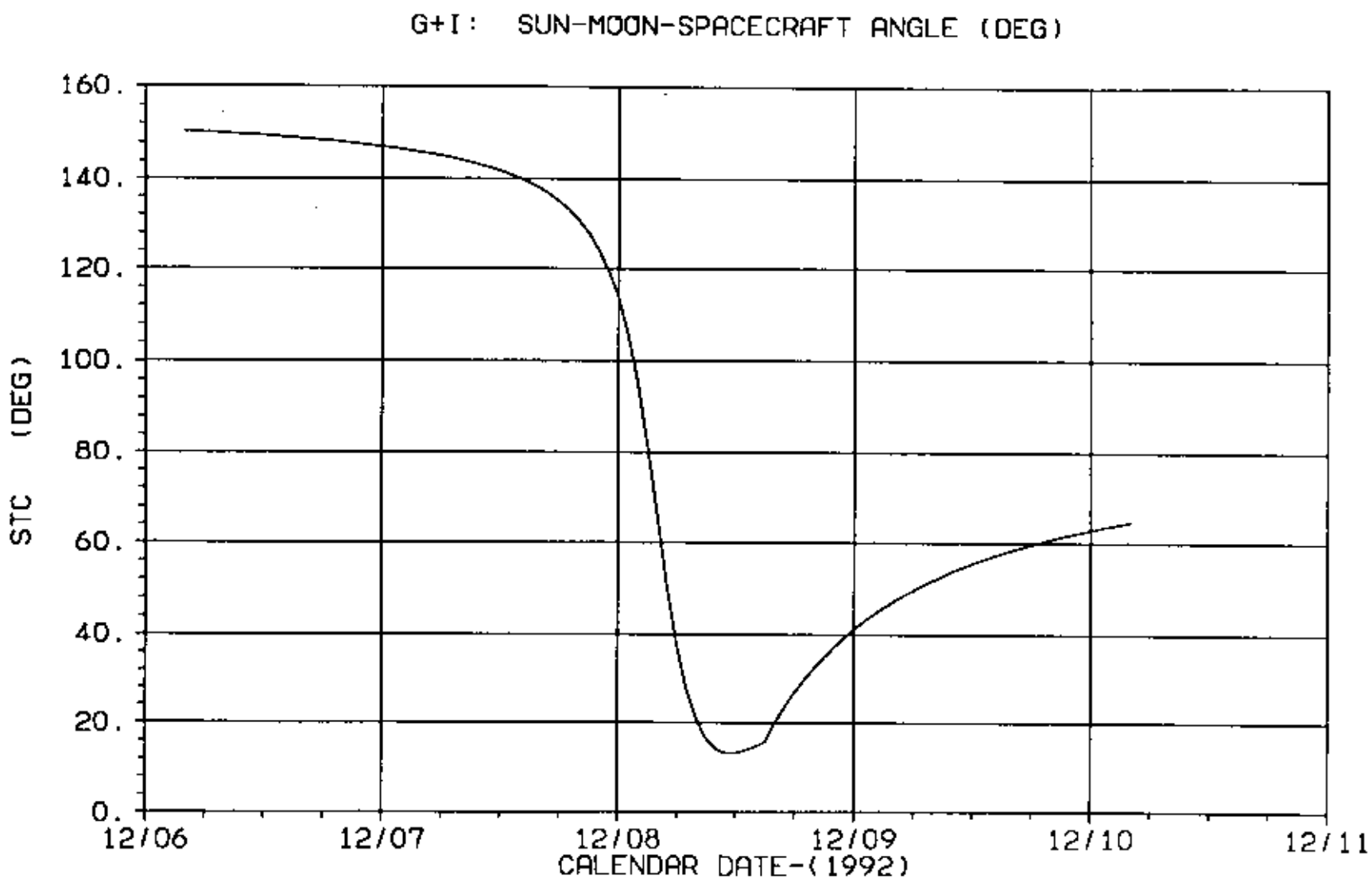


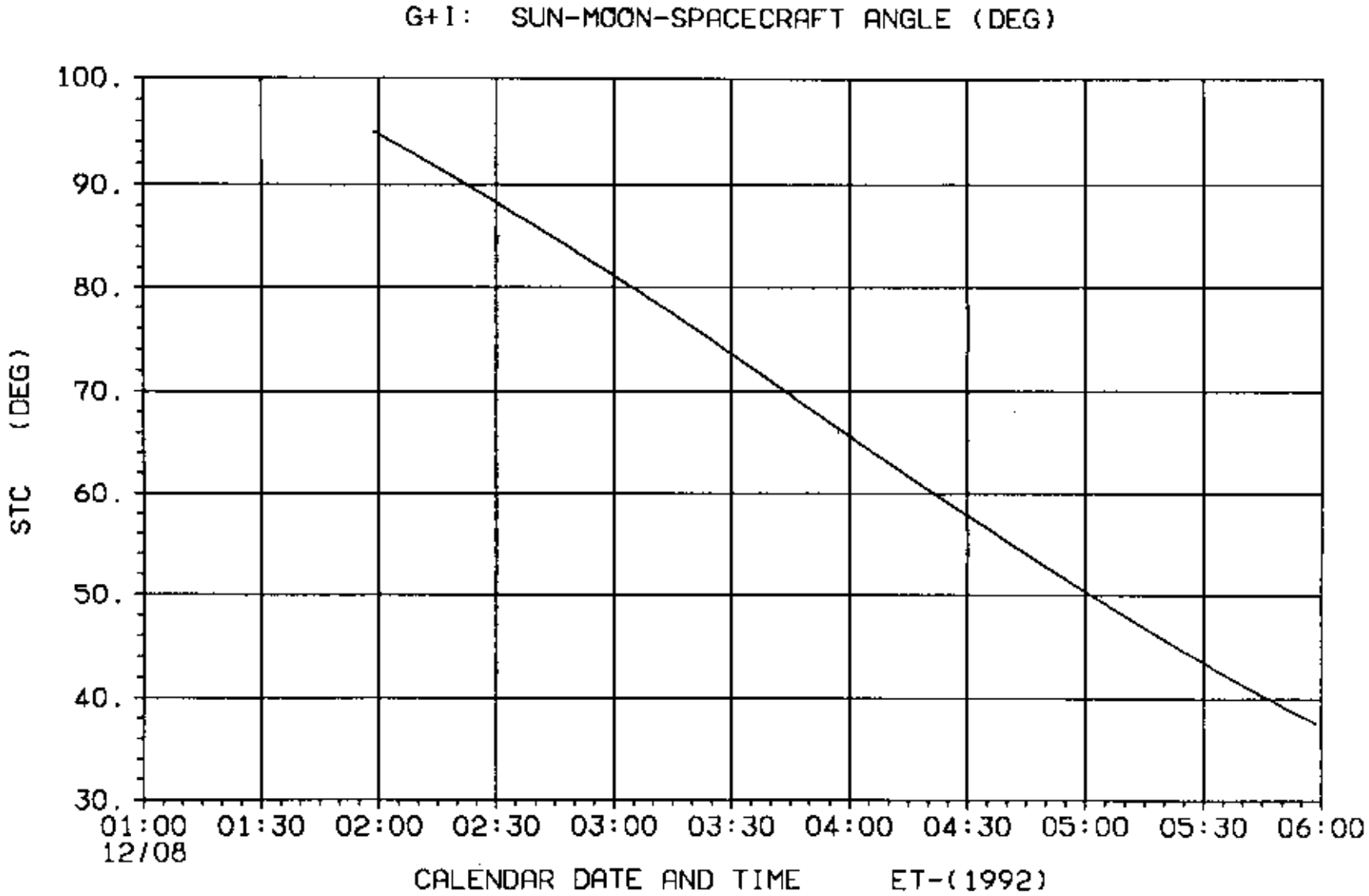

G+I: SPACECRAFT TO MOON RANGE (MOON RADII)
900.
800.
700.
600.
500.
400.
300.
200.
100.
0.
TCDIS (TRAD)
12/06
12/07
12/08
12/09
12/10
12/11
CALENDAR DATE-(1992)

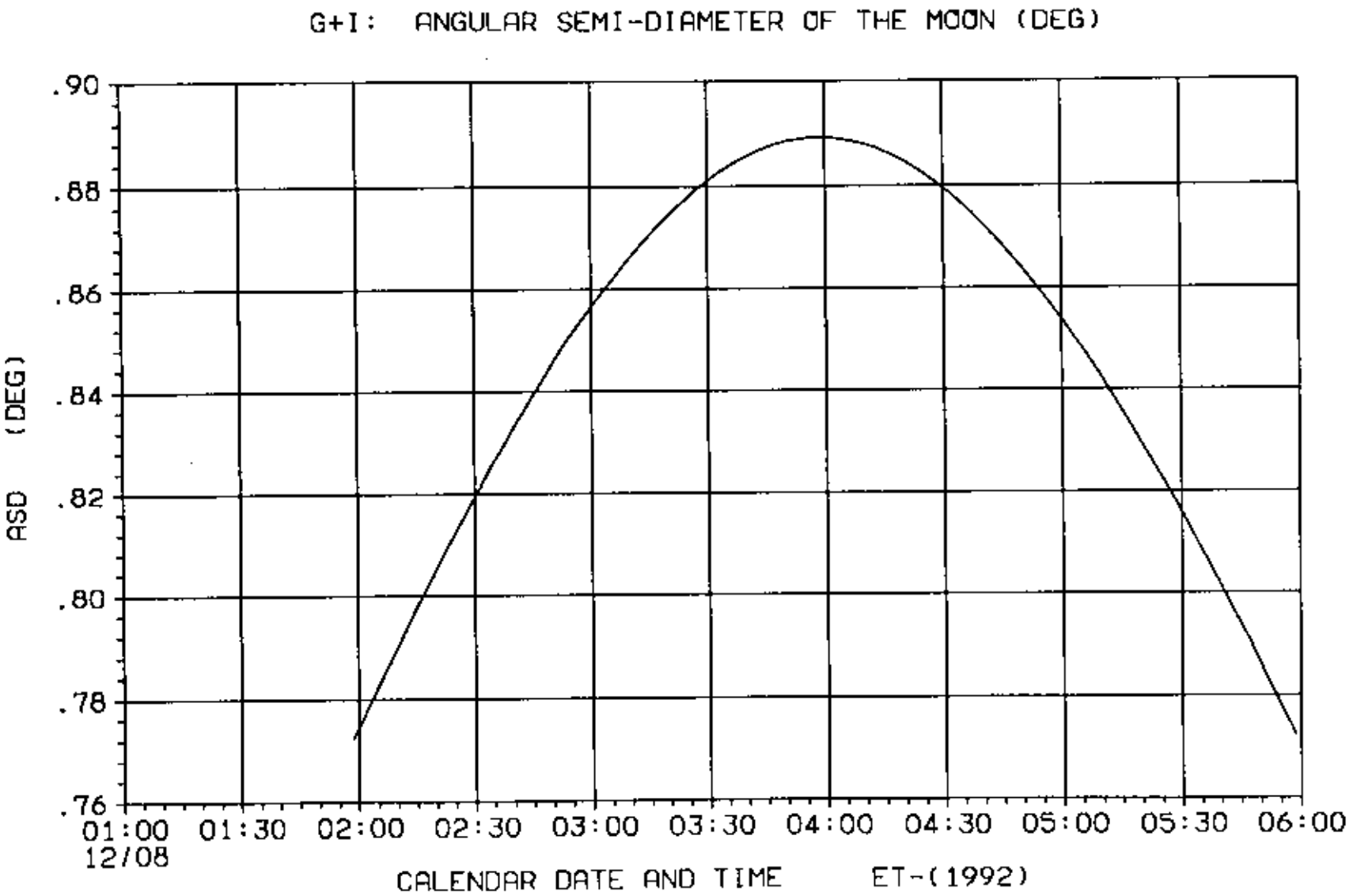

G+I: SPACECRAFT TO MOON RANGE (MOON RADII)
76.
74.
72.
70.
68.
66.
64.
TCDIS (TRAD)
01:00
12/08
01:30
02:00
02:30
03:00
03:30
04:00
04:30
05:00
05:30
06:00
CALENDAR DATE AND TIME ET-(1992)

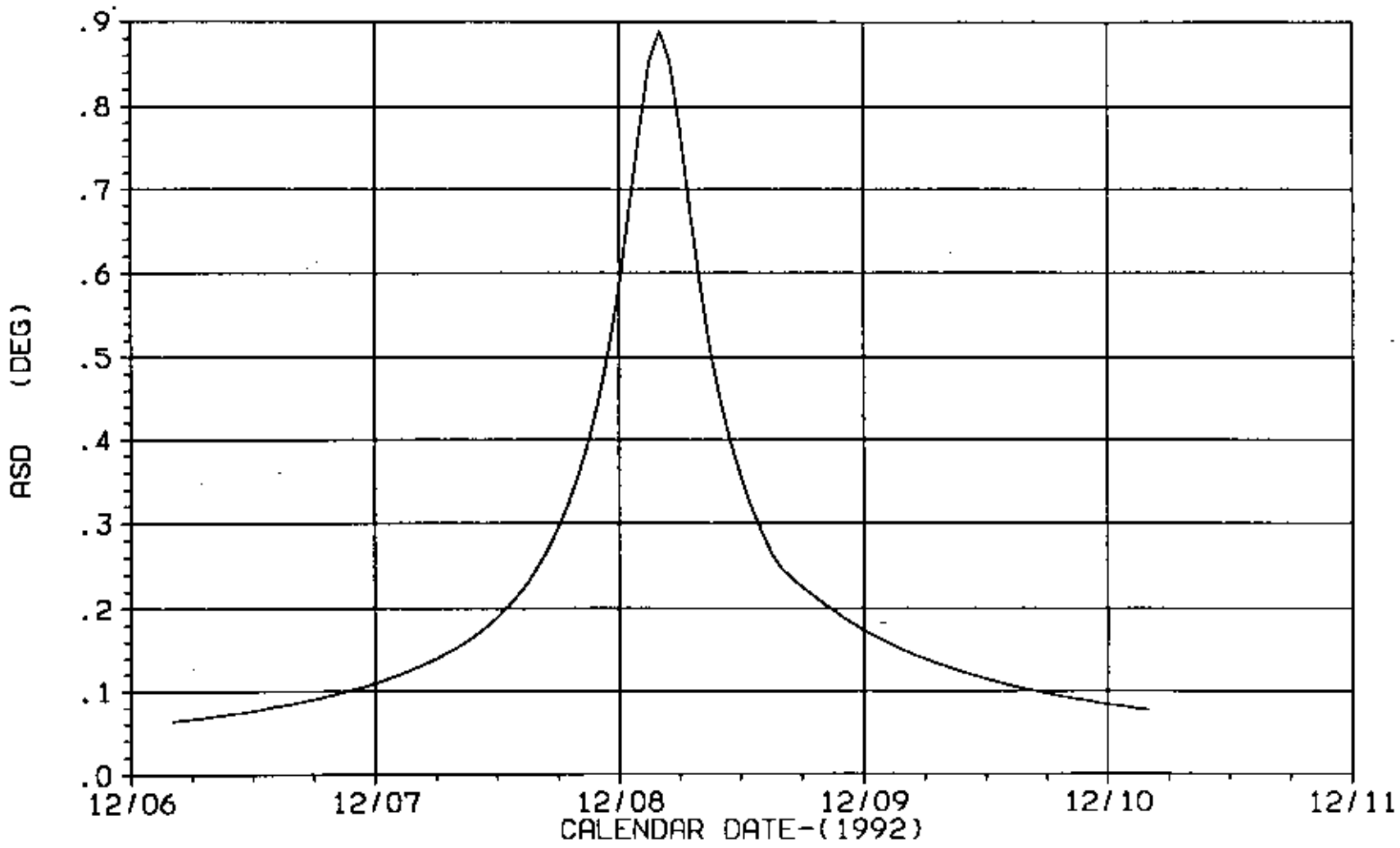
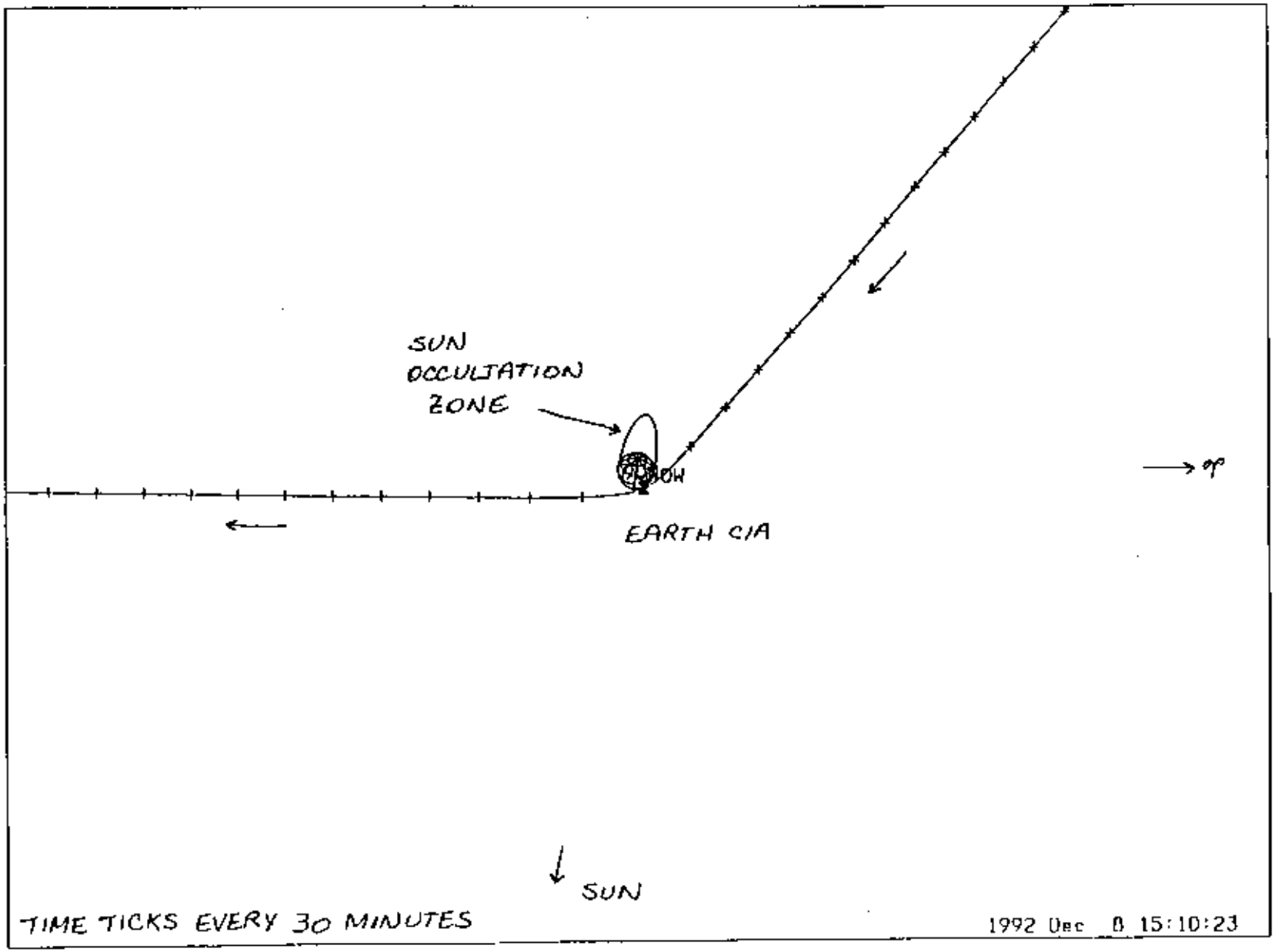

G+I: SPACECRAFT ALTITUDE WRT THE MOON (KM)
TCALTK(KM)*10⁶
1.6
1.4
1.2
1.0
.8
.6
.4
.2
.0
12/06
12/07
12/08
12/09
12/10
12/11
CALENDAR DATE-(1992)


G+I: SPACECRAFT ALTITUDE WRT THE MOON (KM)
TCALTK(KM)*10³
128.
126.
124.
122.
120.
118.
116.
114.
112.
110.
01:00
12/08
01:30
02:00
02:30
03:00
03:30
04:00
04:30
05:00
05:30
06:00
CALENDAR DATE AND TIME ET-(1992)


G+I: SUN-MOON-SPACECRAFT ANGLE (DEG)
160.
140.
120.
100.
80.
60.
40.
20.
0.
STC (DEG)
12/06
12/07
12/08
12/09
12/10
12/11
CALENDAR DATE-(1992)


G+I: SUN-MOON-SPACECRAFT ANGLE (DEG)
STC (DEG)
100.
90.
80.
70.
60.
50.
40.
30.
01:00
12/08
01:30
02:00
02:30
03:00
03:30
04:00
04:30
05:00
05:30
06:00
CALENDAR DATE AND TIME
ET-(1992)


G+I: ANGULAR SEMI-DIAMETER OF THE MOON (DEG)
.90
.88
.86
.84
.82
.80
.78
.76
ASD (DEG)
01:00
12/08
01:30
02:00
02:30
03:00
03:30
04:00
04:30
05:00
05:30
06:00
CALENDAR DATE AND TIME ET-(1992)


G+I: ANGULAR SEMI-DIAMETER OF THE MOON (DEG)
ASD (DEG)
.9
.8
.7
.6
.5
.4
.3
.2
.1
.0
12/06
12/07
12/08
12/09
12/10
12/11
CALENDAR DATE-(1992)

G+I EARTH #2 FLYBY: TRAJECTORY POLE VIEW, -6 TO +6 HOURS