



NARROW SWATH TIMELINE GMNNOT41 executed
continued from day 205 (2006/07/24)
holding on until orbit 58885 time ~19:30

Summary of Anomalies:

station info

MM orbit 58873 EGOI data missing 23:54:26 - 00:06:00
BE orbit 58876 EGOI data missing 04:21:57 - 04:32:55
KS orbit 58877 EGOI data missing 05:58:10 - 06:02:58
MM orbit 58879 EGOI data missing 10:05:06 - 10:16:10
BE orbit 58881 EGOI data missing 12:22:24 - 12:30:58
BE orbit 58883 EGOI data missing 15:40:21 - 15:49:50
MM orbit 58883 EGOI data missing 16:43:52 - 16:56:24
MM orbit 58884 EGOI data missing 18:23:00 - 18:35:35
MA orbit 58885 EGOI data missing 19:05:58 - 19:12:57
MM orbit 58887 EGOI data missing 23:22:37 - 23:34:33
MA orbit 58887 EGOI data missing 22:23:31 - 22:31:48
MA orbit 58879 EGOI corrupted product 09:23:31

instrument info

EGOI

1 - complete solar calibration measurements available
start time 19:11:54.381 , orbit 58885 (8th KS orbit),
(increase of intensity of PMD readouts during available
solar calibration measurements data:
15140BU ->PMD2 readouts analysed with ERGO.

GOME Daily Reports Analysis 25 Jul 2006

Station ID see above
MPH Product Confidence OK
SPH Window Information OK
Command Word Echo Summary OK
Instrument Status 1A OK
Instrument Status 1B OK
Instrument Status 2 OK
Integration Times Channel 1 OK
Co-Adding and Cluster Mode Flags OK
Integration Times Band 2A OK
Integration Times Band 2B OK
Integration Times Band 3 OK
Integration Times Band 4 OK
Scan Mirror Position >>timeline GMNNOT41 executed as planned,
 until Orb. 58885, ~19:30

Polarisation Detectors OK
FPA Temperatures A OK
FPA Temperatures B OK
Charge Amp Temperatures OK
Other Temperatures A OK
DDHU Temperatures OK
Optical Bench Temperatures OK
Other Temperatures B OK
Calibr. Lamp and Instr. Status 3 OK
Scan Mirror Motor Current >>pattern not repeated due to execution of
 timeline GMNNOT41

Selected Temperature A OK
Selected Temperature B OK
Selected Temperature C OK
Channel 1 Summation OK
Channel 2 Summation OK
Channel 4 Summation OK
Log pages OK
331/318 nm Uncal. Line Ratio OK

Uncal. PMDs as RGB signal
780 nm Uncal. Intensity

OK
OK

