
NARROW SWATH TIMELINE GMNNOT41 executed
continued from day 287 (2005/10/14)
holding on until orbit 54830 time 14:00

Summary of Anomalies:

station info

MM orbit 54822 EGOI data missing 23:48:39 - 00:00:17
MM orbit 54823 EGOI data missing 01:30:35 - 01:40:29
GS orbit 54823 EGOI data missing 00:35:33 - 00:42:46
BE orbit 54824 EGOI data missing 02:36:14 - 02:49:24
MM orbit 54824 EGOI data missing 03:13:27 - 03:21:01
BE orbit 54825 EGOI data missing 04:16:09 - 04:27:29
KS orbit 54826 EGOI data missing 05:52:41 - 05:56:43
BE orbit 54830 EGOI data missing 12:17:09 - 12:25:03
BE orbit 54831 EGOI data missing 13:52:50 - 14:06:10
BE orbit 54832 EGOI data missing 15:34:18 - 15:44:23
MM orbit 54832 EGOI data missing 16:38:12 - 16:50:44
MM orbit 54833 EGOI data missing 18:17:20 - 18:29:54
MA orbit 54834 EGOI data missing 19:00:51 - 19:05:59
MA orbit 54835 EGOI data missing 20:34:25 - 20:48:06
MI orbit 54825 EGOI data gap 03:52:18 - 03:57:55

Data from BE do not arrive due to dissemination problem

instrument info

EGOI

1 - complete solar calibration measurements available
start time 14:12:49.320 , orbit 54831 (4 th KS orbit),
(increase of intensity of PMD readouts during available
solar calibration measurements data:
15840 BU ->PMD2 readouts analysed with ERGO.

GOME Daily Reports Analysis

15 Oct

2005

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. 54830, 14:00

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

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|------------------------------|----|
| 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 | OK |
| 780 nm Uncal. Intensity | OK |