
NARROW SWATH TIMELINE GMNNOT41 executed
 continued from day 287 (2007/10/14)
 holding on until orbit 65281, time ~15:00

Summary of Anomalies:
 station info

| | | |
|----------------------------------|-----------------------------------------------------|-----------------|
| HO orbit 65272 EGOI data missing | 15-OCT-2007 00:34:57.868 - 15-OCT-2007 00:49:22.122 | 864.25400 [sec] |
| BE orbit 65273 EGOI data missing | 15-OCT-2007 01:54:15.449 - 15-OCT-2007 02:05:40.703 | 685.25400 [sec] |
| SG orbit 65273 EGOI data missing | 15-OCT-2007 02:07:37.317 - 15-OCT-2007 02:15:53.252 | 495.93500 [sec] |
| BE orbit 65274 EGOI data missing | 15-OCT-2007 03:33:02.938 - 15-OCT-2007 03:46:05.893 | 782.95500 [sec] |
| MI orbit 65274 EGOI data missing | 15-OCT-2007 03:02:18.187 - 15-OCT-2007 03:15:18.950 | 780.76300 [sec] |
| SG orbit 65274 EGOI data missing | 15-OCT-2007 03:43:59.162 - 15-OCT-2007 03:57:41.757 | 822.59500 [sec] |
| MI orbit 65275 EGOI data missing | 15-OCT-2007 04:43:19.243 - 15-OCT-2007 04:53:13.713 | 594.47000 [sec] |
| SG orbit 65280 EGOI data missing | 15-OCT-2007 14:40:14.104 - 15-OCT-2007 14:52:39.944 | 745.84000 [sec] |
| MI orbit 65281 EGOI data missing | 15-OCT-2007 15:22:32.306 - 15-OCT-2007 15:35:10.713 | 758.40700 [sec] |
| MI orbit 65282 EGOI data missing | 15-OCT-2007 17:02:20.782 - 15-OCT-2007 17:13:29.611 | 668.82900 [sec] |
| MA orbit 65284 EGOI data missing | 15-OCT-2007 19:52:34.101 - 15-OCT-2007 20:05:33.331 | 779.23000 [sec] |
| MA orbit 65285 EGOI data missing | 15-OCT-2007 21:31:52.259 - 15-OCT-2007 21:44:50.579 | 778.32000 [sec] |
| BE orbit 65281 EGOI data gap | 15-OCT-2007 14:53:19.797 - 15-OCT-2007 15:02:44.919 | 565.12200 [sec] |

Missing data from Miami and Singapore stations: data reception resumed on 16 October.

instrument info
 EGOI

- 1 - complete solar calibration measurements available
- start time 15:10:19.904, orbit 65281,
- (increase of intensity of PMD readouts during available
- solar calibration measurements data:
- 15520 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 15 Oct 2007

| | |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| 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 | >> South Polar View operations - timeline GMNNOT41 executed as planned, until Orb. 65281, ~15:00 |
| 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 GMNNOT4 |
| 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 |