
 GOME South Polar View operations activated, orbit 64712 (22:00)
 NARROW SWATH TIMELINE GMNNOT41 executed
 continued from day 247 (2007/09/04)
 holding on until orbit 64711 time ~19:00

 Summary of Anomalies:
 station info

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|--|-----------------|
| HO orbit 64699 EGOI data missing 04-SEP-2007 23:52:19.121 - 05-SEP-2007 00:06:48.350 | 869.22900 [sec] |
| HO orbit 64700 EGOI data missing 05-SEP-2007 01:33:31.000 - 05-SEP-2007 01:45:08.436 | 697.43600 [sec] |
| MM orbit 64700 EGOI data missing 05-SEP-2007 01:45:14.550 - 05-SEP-2007 01:54:49.702 | 575.15200 [sec] |
| BE orbit 64702 EGOI data missing 05-SEP-2007 04:30:39.492 - 05-SEP-2007 04:41:02.452 | 622.96000 [sec] |
| KS orbit 64703 EGOI data missing 05-SEP-2007 06:06:28.810 - 05-SEP-2007 06:12:13.965 | 345.15500 [sec] |
| MA orbit 64704 EGOI data missing 05-SEP-2007 07:55:59.126 - 05-SEP-2007 08:01:45.731 | 346.60500 [sec] |
| HO orbit 64706 EGOI data missing 05-SEP-2007 12:03:02.246 - 05-SEP-2007 12:16:30.720 | 808.47400 [sec] |
| HO orbit 64707 EGOI data missing 05-SEP-2007 13:42:05.671 - 05-SEP-2007 13:56:32.605 | 866.93400 [sec] |
| BE orbit 64708 EGOI data missing 05-SEP-2007 14:06:58.847 - 05-SEP-2007 14:20:23.825 | 804.97800 [sec] |
| HO orbit 64708 EGOI data missing 05-SEP-2007 15:23:29.989 - 05-SEP-2007 15:30:49.084 | 439.09500 [sec] |
| MM orbit 64708 EGOI data missing 05-SEP-2007 15:13:05.483 - 05-SEP-2007 15:25:44.815 | 759.33200 [sec] |
| SG orbit 64708 EGOI data missing 05-SEP-2007 15:36:10.099 - 05-SEP-2007 15:49:59.328 | 829.22900 [sec] |
| BE orbit 64709 EGOI data missing 05-SEP-2007 15:49:31.141 - 05-SEP-2007 15:57:56.858 | 505.71700 [sec] |
| MM orbit 64709 EGOI data missing 05-SEP-2007 16:52:22.540 - 05-SEP-2007 17:04:54.419 | 751.87900 [sec] |
| MM orbit 64711 EGOI data missing 05-SEP-2007 20:10:47.279 - 05-SEP-2007 20:23:30.697 | 763.41800 [sec] |
| MA orbit 64711 EGOI data missing 05-SEP-2007 19:13:16.666 - 05-SEP-2007 19:21:17.607 | 480.94100 [sec] |
| HO orbit 64712 EGOI data missing 05-SEP-2007 21:46:15.815 - 05-SEP-2007 21:54:40.211 | 504.39600 [sec] |
| MA orbit 64712 EGOI data missing 05-SEP-2007 20:48:34.171 - 05-SEP-2007 21:02:17.063 | 822.89200 [sec] |

instrument info
 EGOI

1 - complete solar calibration measurements available
 start time 19:24:04.519, orbit 64711 ,
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 15165 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 5 Sep 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 started orbit 64712 -timeline GMNNOT41 executed as planned, until Orb. 64711, ~19:00 |
| 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
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