
NARROW SWATH TIMELINE GMNNOT41 executed
 begin of execution Orbit 66138 time: ~11:30
 active until end of day, Orbit 66145

Summary of Anomalies:
 station info

| | | | | | |
|----------------------------------|--------------------------|---|--------------------------|-----------|-------|
| HO orbit 66131 EGOI data missing | 14-DEC-2007 00:49:31.319 | - | 14-DEC-2007 01:03:24.486 | 833.16700 | [sec] |
| MM orbit 66131 EGOI data missing | 14-DEC-2007 01:01:21.564 | - | 14-DEC-2007 01:11:50.250 | 628.68600 | [sec] |
| KS orbit 66131 EGOI data missing | 14-DEC-2007 00:12:47.620 | - | 14-DEC-2007 00:16:50.236 | 242.61600 | [sec] |
| MM orbit 66132 EGOI data missing | 14-DEC-2007 02:44:00.273 | - | 14-DEC-2007 02:52:14.910 | 494.63700 | [sec] |
| MM orbit 66133 EGOI data missing | 14-DEC-2007 04:27:05.367 | - | 14-DEC-2007 04:33:14.039 | 368.67200 | [sec] |
| MM orbit 66134 EGOI data missing | 14-DEC-2007 06:09:20.179 | - | 14-DEC-2007 06:15:27.596 | 367.41700 | [sec] |
| MM orbit 66135 EGOI data missing | 14-DEC-2007 07:50:20.130 | - | 14-DEC-2007 07:58:32.549 | 492.41900 | [sec] |
| MM orbit 66136 EGOI data missing | 14-DEC-2007 09:30:44.851 | - | 14-DEC-2007 09:41:11.803 | 626.95200 | [sec] |
| HO orbit 66137 EGOI data missing | 14-DEC-2007 11:21:21.065 | - | 14-DEC-2007 11:31:59.539 | 638.47400 | [sec] |
| MM orbit 66137 EGOI data missing | 14-DEC-2007 11:10:52.988 | - | 14-DEC-2007 11:22:50.551 | 717.56300 | [sec] |
| HO orbit 66138 EGOI data missing | 14-DEC-2007 12:59:23.285 | - | 14-DEC-2007 13:14:12.699 | 889.41400 | [sec] |
| HO orbit 66139 EGOI data missing | 14-DEC-2007 14:39:42.815 | - | 14-DEC-2007 14:50:47.514 | 664.69900 | [sec] |
| BE orbit 66140 EGOI data missing | 14-DEC-2007 15:04:37.738 | - | 14-DEC-2007 15:16:44.133 | 726.39500 | [sec] |
| MM orbit 66140 EGOI data missing | 14-DEC-2007 16:09:51.272 | - | 14-DEC-2007 16:22:25.462 | 754.19000 | [sec] |
| MM orbit 66141 EGOI data missing | 14-DEC-2007 17:49:01.661 | - | 14-DEC-2007 18:01:33.954 | 752.29300 | [sec] |
| MM orbit 66142 EGOI data missing | 14-DEC-2007 19:28:11.887 | - | 14-DEC-2007 19:40:52.266 | 760.37900 | [sec] |
| MM orbit 66143 EGOI data missing | 14-DEC-2007 21:07:44.022 | - | 14-DEC-2007 21:20:26.713 | 762.69100 | [sec] |
| HO orbit 66144 EGOI data missing | 14-DEC-2007 22:39:46.743 | - | 14-DEC-2007 22:52:34.707 | 767.96400 | [sec] |
| MA orbit 66137 EGOI data gap | 14-DEC-2007 10:29:51.974 | - | 14-DEC-2007 10:35:36.428 | 344.45400 | [sec] |
| MA orbit 66143 EGOI data gap | 14-DEC-2007 20:06:25.506 | - | 14-DEC-2007 20:11:27.952 | 302.44600 | [sec] |
| MA orbit 66144 EGOI data gap | 14-DEC-2007 21:57:27.101 | - | 14-DEC-2007 21:58:48.507 | 81.406000 | [sec] |
| MM orbit 66139 EGOI data gap | 14-DEC-2007 14:30:27.639 | - | 14-DEC-2007 14:33:40.881 | 193.24200 | [sec] |
| MM orbit 66139 EGOI data gap | 14-DEC-2007 14:34:22.884 | - | 14-DEC-2007 14:43:10.436 | 527.55200 | [sec] |
| SG orbit 66133 EGOI data gap | 14-DEC-2007 03:58:21.748 | - | 14-DEC-2007 04:00:12.284 | 110.53600 | [sec] |
| CM orbit 66133 EGOI data gap | 14-DEC-2007 03:16:14.245 | - | 14-DEC-2007 03:21:52.554 | 338.30900 | [sec] |

MA orbit 66143 EGOI corrupted product 10:35:36.429

MA orbit 66137 EGOI corrupted product between ~20:12:44.4-~20:12:48.9; 20:17:41.487; 20:18:14.491

instrument info
 EGOI

1 - complete solar calibration measurements available
 start time 10:27:45.385, orbit 66137,
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 15994 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 14 Dec 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 | >> Timeline GMNNOT41 executed GOME anomaly (see above) |
| 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 | OK |
| 780 nm Uncal. Intensity | OK |