
NARROW SWATH TIMELINE GMNNOT41 executed
 begin of execution Orbit 68032 time: ~19:30
 active until end of day, Orbit 68034

Summary of Anomalies:
 station info

| | | | | | |
|----------------------------------|--------------------------|---|--------------------------|-----------|-------|
| BE orbit 68022 EGOI data missing | 24-APR-2008 02:58:52.286 | - | 24-APR-2008 03:12:17.274 | 804.98800 | [sec] |
| MI orbit 68022 EGOI data missing | 24-APR-2008 02:29:18.074 | - | 24-APR-2008 02:40:38.011 | 679.93700 | [sec] |
| BE orbit 68023 EGOI data missing | 24-APR-2008 04:39:23.979 | - | 24-APR-2008 04:49:05.689 | 581.71000 | [sec] |
| MI orbit 68023 EGOI data missing | 24-APR-2008 04:07:47.542 | - | 24-APR-2008 04:20:19.370 | 751.82800 | [sec] |
| MM orbit 68025 EGOI data missing | 24-APR-2008 08:42:01.215 | - | 24-APR-2008 08:51:26.595 | 565.38000 | [sec] |
| MA orbit 68025 EGOI data missing | 24-APR-2008 08:03:53.041 | - | 24-APR-2008 08:13:12.129 | 559.08800 | [sec] |
| MM orbit 68026 EGOI data missing | 24-APR-2008 10:22:16.435 | - | 24-APR-2008 10:33:36.533 | 680.09800 | [sec] |
| MM orbit 68027 EGOI data missing | 24-APR-2008 12:02:17.697 | - | 24-APR-2008 12:14:41.805 | 744.10800 | [sec] |
| BE orbit 68029 EGOI data missing | 24-APR-2008 14:15:30.735 | - | 24-APR-2008 14:28:54.370 | 803.63500 | [sec] |
| MI orbit 68029 EGOI data missing | 24-APR-2008 14:49:33.389 | - | 24-APR-2008 14:59:44.578 | 611.18900 | [sec] |
| BE orbit 68030 EGOI data missing | 24-APR-2008 15:58:50.564 | - | 24-APR-2008 16:05:54.781 | 424.21700 | [sec] |
| MI orbit 68030 EGOI data missing | 24-APR-2008 16:27:37.154 | - | 24-APR-2008 16:40:33.532 | 776.37800 | [sec] |
| MM orbit 68032 EGOI data missing | 24-APR-2008 20:19:19.009 | - | 24-APR-2008 20:32:02.757 | 763.74800 | [sec] |
| MA orbit 68032 EGOI data missing | 24-APR-2008 19:21:42.936 | - | 24-APR-2008 19:30:34.783 | 531.84700 | [sec] |
| MA orbit 68033 EGOI data missing | 24-APR-2008 20:57:07.786 | - | 24-APR-2008 21:10:47.374 | 819.58800 | [sec] |
| MA orbit 68034 EGOI data missing | 24-APR-2008 22:42:26.295 | - | 24-APR-2008 22:47:40.659 | 314.36400 | [sec] |
| KS orbit 68025 EGOI data gap | 24-APR-2008 07:53:51.568 | - | 24-APR-2008 07:54:54.702 | 63.134000 | [sec] |
| KS orbit 68026 EGOI data gap | 24-APR-2008 09:33:27.707 | - | 24-APR-2008 09:34:29.804 | 62.097000 | [sec] |
| KS orbit 68027 EGOI data gap | 24-APR-2008 11:13:01.974 | - | 24-APR-2008 11:14:06.402 | 64.428000 | [sec] |
| KS orbit 68028 EGOI data gap | 24-APR-2008 12:52:16.692 | - | 24-APR-2008 12:53:19.004 | 62.312000 | [sec] |
| KS orbit 68029 EGOI data gap | 24-APR-2008 14:31:02.843 | - | 24-APR-2008 14:32:10.603 | 67.760000 | [sec] |
| KS orbit 68030 EGOI data gap | 24-APR-2008 16:08:45.496 | - | 24-APR-2008 16:09:51.690 | 66.194000 | [sec] |
| KS orbit 68031 EGOI data gap | 24-APR-2008 17:46:40.722 | - | 24-APR-2008 17:47:52.419 | 71.697000 | [sec] |
| MS orbit 68027 EGOI data gap | 24-APR-2008 11:25:59.016 | - | 24-APR-2008 11:27:12.481 | 73.465000 | [sec] |
| MS orbit 68028 EGOI data gap | 24-APR-2008 13:06:41.915 | - | 24-APR-2008 13:07:52.090 | 70.175000 | [sec] |
| SG orbit 68022 EGOI data gap | 24-APR-2008 03:10:00.410 | - | 24-APR-2008 03:19:35.030 | 574.62000 | [sec] |
| SG orbit 68023 EGOI data gap | 24-APR-2008 04:51:40.427 | - | 24-APR-2008 04:57:23.620 | 343.19300 | [sec] |
| SG orbit 68029 EGOI data gap | 24-APR-2008 15:44:44.649 | - | 24-APR-2008 15:45:56.045 | 71.396000 | [sec] |

instrument info
 EGOI

1 - complete solar calibration measurements available
 start time 17:52:34, orbit 68031,
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 15163 BU ->PMD2 readouts analysed with ERGO.

2 - data are nominal, besides the occurrence of padded frames in
 channel 4 (frame 20)

 GOME Daily Reports Analysis

24 APR

2008

| | |
|----------------------------------|-----------|
| 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 |

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Scan Mirror Position      >>Timeline GMNNOT41 executed
                           GOME North Polar View operated
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
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