
NARROW SWATH TIMELINE GMNNOT41 executed
 begin of execution Orbit 71678 time: ~12:30
 active until end of day, Orbit 71684

Summary of Anomalies:
 station info

| | | | | | | |
|----------------|-------------------|--------------------------|---|--------------------------|-----------|-------|
| HO orbit 71670 | EGOI data missing | 03-JAN-2009 23:46:41.145 | - | 04-JAN-2009 00:01:06.906 | 865.76100 | [sec] |
| MM orbit 71670 | EGOI data missing | 03-JAN-2009 23:57:20.930 | - | 04-JAN-2009 00:08:52.220 | 691.29000 | [sec] |
| HO orbit 71671 | EGOI data missing | 04-JAN-2009 01:27:36.480 | - | 04-JAN-2009 01:39:37.586 | 721.10600 | [sec] |
| MM orbit 71671 | EGOI data missing | 04-JAN-2009 01:39:22.864 | - | 04-JAN-2009 01:49:05.587 | 582.72300 | [sec] |
| MM orbit 71672 | EGOI data missing | 04-JAN-2009 03:22:17.926 | - | 04-JAN-2009 03:29:39.567 | 441.64100 | [sec] |
| SG orbit 71672 | EGOI data missing | 04-JAN-2009 02:56:04.399 | - | 04-JAN-2009 03:09:18.749 | 794.35000 | [sec] |
| CM orbit 71672 | EGOI data missing | 04-JAN-2009 03:52:10.770 | - | 04-JAN-2009 04:04:29.721 | 738.95100 | [sec] |
| BE orbit 71673 | EGOI data missing | 04-JAN-2009 04:24:50.996 | - | 04-JAN-2009 04:35:38.347 | 647.35100 | [sec] |
| MM orbit 71673 | EGOI data missing | 04-JAN-2009 05:05:13.934 | - | 04-JAN-2009 05:11:01.990 | 348.05600 | [sec] |
| SG orbit 71673 | EGOI data missing | 04-JAN-2009 04:36:30.700 | - | 04-JAN-2009 04:47:01.986 | 631.28600 | [sec] |
| MM orbit 71674 | EGOI data missing | 04-JAN-2009 06:46:57.540 | - | 04-JAN-2009 06:53:43.502 | 405.96200 | [sec] |
| KS orbit 71674 | EGOI data missing | 04-JAN-2009 06:00:56.054 | - | 04-JAN-2009 06:06:04.010 | 307.95600 | [sec] |
| CM orbit 71674 | EGOI data missing | 04-JAN-2009 05:35:14.633 | - | 04-JAN-2009 05:40:19.317 | 304.68400 | [sec] |
| JO orbit 71674 | EGOI data missing | 04-JAN-2009 06:29:27.684 | - | 04-JAN-2009 06:37:19.846 | 472.16200 | [sec] |
| MM orbit 71675 | EGOI data missing | 04-JAN-2009 08:27:40.461 | - | 04-JAN-2009 08:36:46.098 | 545.63700 | [sec] |
| JO orbit 71675 | EGOI data missing | 04-JAN-2009 08:04:21.440 | - | 04-JAN-2009 08:19:19.691 | 898.25100 | [sec] |
| MM orbit 71676 | EGOI data missing | 04-JAN-2009 10:07:58.035 | - | 04-JAN-2009 10:19:04.734 | 666.69900 | [sec] |
| JO orbit 71676 | EGOI data missing | 04-JAN-2009 09:46:18.584 | - | 04-JAN-2009 09:56:38.896 | 620.31200 | [sec] |
| HO orbit 71677 | EGOI data missing | 04-JAN-2009 11:57:24.816 | - | 04-JAN-2009 12:10:38.134 | 793.31800 | [sec] |
| MM orbit 71677 | EGOI data missing | 04-JAN-2009 11:48:01.189 | - | 04-JAN-2009 12:00:19.206 | 738.01700 | [sec] |
| HO orbit 71678 | EGOI data missing | 04-JAN-2009 13:36:22.912 | - | 04-JAN-2009 13:50:57.619 | 874.70700 | [sec] |
| MM orbit 71678 | EGOI data missing | 04-JAN-2009 13:27:50.648 | - | 04-JAN-2009 13:40:33.618 | 762.97000 | [sec] |
| BE orbit 71679 | EGOI data missing | 04-JAN-2009 14:01:18.839 | - | 04-JAN-2009 14:14:42.895 | 804.05600 | [sec] |
| HO orbit 71679 | EGOI data missing | 04-JAN-2009 15:17:38.209 | - | 04-JAN-2009 15:25:29.828 | 471.61900 | [sec] |
| MM orbit 71679 | EGOI data missing | 04-JAN-2009 15:07:24.619 | - | 04-JAN-2009 15:20:04.480 | 759.86100 | [sec] |
| BE orbit 71680 | EGOI data missing | 04-JAN-2009 15:43:23.801 | - | 04-JAN-2009 15:52:33.437 | 549.63600 | [sec] |
| MM orbit 71680 | EGOI data missing | 04-JAN-2009 16:46:42.496 | - | 04-JAN-2009 16:59:14.563 | 752.06700 | [sec] |
| CM orbit 71680 | EGOI data missing | 04-JAN-2009 16:16:07.371 | - | 04-JAN-2009 16:28:28.678 | 741.30700 | [sec] |
| MM orbit 71681 | EGOI data missing | 04-JAN-2009 18:25:50.727 | - | 04-JAN-2009 18:38:25.365 | 754.63800 | [sec] |
| CM orbit 71681 | EGOI data missing | 04-JAN-2009 17:58:21.426 | - | 04-JAN-2009 18:03:46.807 | 325.38100 | [sec] |
| MM orbit 71682 | EGOI data missing | 04-JAN-2009 20:05:06.262 | - | 04-JAN-2009 20:17:49.394 | 763.13200 | [sec] |
| MA orbit 71682 | EGOI data missing | 04-JAN-2009 19:08:33.312 | - | 04-JAN-2009 19:15:54.620 | 441.30800 | [sec] |
| JO orbit 71682 | EGOI data missing | 04-JAN-2009 20:24:28.113 | - | 04-JAN-2009 20:39:17.288 | 889.17500 | [sec] |
| MM orbit 71683 | EGOI data missing | 04-JAN-2009 21:44:52.553 | - | 04-JAN-2009 21:57:29.904 | 757.35100 | [sec] |
| MA orbit 71683 | EGOI data missing | 04-JAN-2009 20:42:54.083 | - | 04-JAN-2009 20:56:36.205 | 822.12200 | [sec] |
| JO orbit 71683 | EGOI data missing | 04-JAN-2009 22:04:47.370 | - | 04-JAN-2009 22:16:43.865 | 716.49500 | [sec] |
| HO orbit 71684 | EGOI data missing | 04-JAN-2009 23:15:43.072 | - | 04-JAN-2009 23:29:47.268 | 844.19600 | [sec] |
| MM orbit 71684 | EGOI data missing | 04-JAN-2009 23:25:30.398 | - | 04-JAN-2009 23:37:25.221 | 714.82300 | [sec] |
| MA orbit 71684 | EGOI data missing | 04-JAN-2009 22:26:36.302 | - | 04-JAN-2009 22:34:29.667 | 473.36500 | [sec] |
| KS orbit 71676 | EGOI data gap | 04-JAN-2009 09:19:13.653 | - | 04-JAN-2009 09:20:38.222 | 84.569000 | [sec] |
| KS orbit 71677 | EGOI data gap | 04-JAN-2009 10:58:49.285 | - | 04-JAN-2009 11:00:16.646 | 87.361000 | [sec] |
| KS orbit 71678 | EGOI data gap | 04-JAN-2009 12:38:07.942 | - | 04-JAN-2009 12:39:33.754 | 85.812000 | [sec] |
| KS orbit 71679 | EGOI data gap | 04-JAN-2009 14:16:58.791 | - | 04-JAN-2009 14:18:29.858 | 91.067000 | [sec] |
| KS orbit 71680 | EGOI data gap | 04-JAN-2009 15:54:48.258 | - | 04-JAN-2009 15:56:15.457 | 87.199000 | [sec] |
| KS orbit 71681 | EGOI data gap | 04-JAN-2009 17:32:42.982 | - | 04-JAN-2009 17:34:13.062 | 90.080000 | [sec] |
| KS orbit 71682 | EGOI data gap | 04-JAN-2009 19:10:59.559 | - | 04-JAN-2009 19:12:00.157 | 60.598000 | [sec] |
| GS orbit 71680 | EGOI data gap | 04-JAN-2009 16:07:25.543 | - | 04-JAN-2009 16:08:30.534 | 64.991000 | [sec] |
| MS orbit 71677 | EGOI data gap | 04-JAN-2009 11:11:53.484 | - | 04-JAN-2009 11:13:24.226 | 90.742000 | [sec] |
| MS orbit 71678 | EGOI data gap | 04-JAN-2009 12:51:59.854 | - | 04-JAN-2009 12:53:21.838 | 81.984000 | [sec] |
| MI orbit 71673 | EGOI data gap | 04-JAN-2009 03:53:18.515 | - | 04-JAN-2009 03:55:18.230 | 119.71500 | [sec] |
| MI orbit 71680 | EGOI data gap | 04-JAN-2009 16:13:18.835 | - | 04-JAN-2009 16:14:20.069 | 61.234000 | [sec] |
| MI orbit 71680 | EGOI data gap | 04-JAN-2009 16:22:27.619 | - | 04-JAN-2009 16:26:35.048 | 247.42900 | [sec] |
| BE orbit 71672 | EGOI data gap | 04-JAN-2009 02:44:42.658 | - | 04-JAN-2009 02:46:20.811 | 98.153000 | [sec] |
| SG orbit 71679 | EGOI data gap | 04-JAN-2009 15:30:28.625 | - | 04-JAN-2009 15:31:55.809 | 87.184000 | [sec] |

MI orbit 71672 EGOI corrupted product 02:16:56.632

instrument info
 EGOI

- 1 - complete solar calibration measurements available
 start time 11:07:57:190, orbit 71677,
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 15938 BU ->PMD2 readouts analysed with ERGO.
- 2 - data are nominal, besides the occurrence of padded frames in
 channel 4 (frames 19, 20) since 18-DEC-2008. This is due to ATSR IRR
 switch-off; counter measures are expected in the next days.

 GOME Daily Reports Analysis 04 JAN 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 |
| Scan Mirror Position | >> Timeline GMNNOT41 executed |
| 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 |