
Summary of Anomalies:

station info

| | | | | | | |
|----------------|-------------------|--------------------------|---|--------------------------|-----------|-------|
| MM orbit 72157 | EGOI data missing | 07-FEB-2009 00:29:18.003 | - | 07-FEB-2009 00:40:20.539 | 662.53600 | [sec] |
| MM orbit 72158 | EGOI data missing | 07-FEB-2009 02:11:39.296 | - | 07-FEB-2009 02:20:39.062 | 539.76600 | [sec] |
| BE orbit 72159 | EGOI data missing | 07-FEB-2009 03:15:55.646 | - | 07-FEB-2009 03:29:16.026 | 800.38000 | [sec] |
| SG orbit 72159 | EGOI data missing | 07-FEB-2009 03:26:54.318 | - | 07-FEB-2009 03:40:47.488 | 833.17000 | [sec] |
| CM orbit 72159 | EGOI data missing | 07-FEB-2009 02:47:04.414 | - | 07-FEB-2009 02:54:14.443 | 430.02900 | [sec] |
| CM orbit 72159 | EGOI data missing | 07-FEB-2009 04:23:24.814 | - | 07-FEB-2009 04:35:36.944 | 732.13000 | [sec] |
| BE orbit 72160 | EGOI data missing | 07-FEB-2009 04:57:01.576 | - | 07-FEB-2009 05:04:59.166 | 477.59000 | [sec] |
| MM orbit 72161 | EGOI data missing | 07-FEB-2009 07:18:41.020 | - | 07-FEB-2009 07:26:08.466 | 447.44600 | [sec] |
| JO orbit 72161 | EGOI data missing | 07-FEB-2009 06:58:14.378 | - | 07-FEB-2009 07:10:06.651 | 712.27300 | [sec] |
| MM orbit 72162 | EGOI data missing | 07-FEB-2009 08:59:13.569 | - | 07-FEB-2009 09:09:01.772 | 588.20300 | [sec] |
| JO orbit 72162 | EGOI data missing | 07-FEB-2009 08:35:37.771 | - | 07-FEB-2009 08:50:27.893 | 890.12200 | [sec] |
| MM orbit 72163 | EGOI data missing | 07-FEB-2009 10:39:26.161 | - | 07-FEB-2009 10:51:00.908 | 694.74700 | [sec] |
| HO orbit 72164 | EGOI data missing | 07-FEB-2009 12:28:22.883 | - | 07-FEB-2009 12:42:52.448 | 869.56500 | [sec] |
| MM orbit 72164 | EGOI data missing | 07-FEB-2009 12:19:25.140 | - | 07-FEB-2009 12:31:55.336 | 750.19600 | [sec] |
| MM orbit 72165 | EGOI data missing | 07-FEB-2009 13:59:09.943 | - | 07-FEB-2009 14:11:53.867 | 763.92400 | [sec] |
| BE orbit 72166 | EGOI data missing | 07-FEB-2009 14:32:41.447 | - | 07-FEB-2009 14:45:52.162 | 790.71500 | [sec] |
| MM orbit 72166 | EGOI data missing | 07-FEB-2009 15:38:38.723 | - | 07-FEB-2009 15:51:15.622 | 756.89900 | [sec] |
| SG orbit 72166 | EGOI data missing | 07-FEB-2009 16:02:02.613 | - | 07-FEB-2009 16:15:05.605 | 782.99200 | [sec] |
| CM orbit 72166 | EGOI data missing | 07-FEB-2009 15:10:31.853 | - | 07-FEB-2009 15:17:36.435 | 424.58200 | [sec] |
| MM orbit 72167 | EGOI data missing | 07-FEB-2009 17:17:52.391 | - | 07-FEB-2009 17:30:23.933 | 751.54200 | [sec] |
| CM orbit 72167 | EGOI data missing | 07-FEB-2009 16:47:23.221 | - | 07-FEB-2009 16:59:31.457 | 728.23600 | [sec] |
| MM orbit 72168 | EGOI data missing | 07-FEB-2009 18:57:00.607 | - | 07-FEB-2009 19:09:38.036 | 757.42900 | [sec] |
| JO orbit 72168 | EGOI data missing | 07-FEB-2009 19:18:19.645 | - | 07-FEB-2009 19:28:33.283 | 613.63800 | [sec] |
| MA orbit 72169 | EGOI data missing | 07-FEB-2009 19:36:04.544 | - | 07-FEB-2009 19:48:01.385 | 716.84100 | [sec] |
| JO orbit 72169 | EGOI data missing | 07-FEB-2009 20:55:35.770 | - | 07-FEB-2009 21:10:34.489 | 898.71900 | [sec] |
| JO orbit 72170 | EGOI data missing | 07-FEB-2009 22:37:32.161 | - | 07-FEB-2009 22:45:33.095 | 480.93400 | [sec] |
| HO orbit 72171 | EGOI data missing | 07-FEB-2009 23:46:41.145 | - | 08-FEB-2009 00:01:06.906 | 865.76100 | [sec] |
| MM orbit 72171 | EGOI data missing | 07-FEB-2009 23:57:20.930 | - | 08-FEB-2009 00:08:52.220 | 691.29000 | [sec] |
| KS orbit 72162 | EGOI data gap | 07-FEB-2009 08:10:55.268 | - | 07-FEB-2009 08:12:33.235 | 97.967000 | [sec] |
| KS orbit 72163 | EGOI data gap | 07-FEB-2009 09:50:32.503 | - | 07-FEB-2009 09:52:11.340 | 98.837000 | [sec] |
| KS orbit 72164 | EGOI data gap | 07-FEB-2009 11:30:04.682 | - | 07-FEB-2009 11:31:47.955 | 103.27300 | [sec] |
| KS orbit 72165 | EGOI data gap | 07-FEB-2009 13:09:14.131 | - | 07-FEB-2009 13:10:53.054 | 98.923000 | [sec] |
| KS orbit 72166 | EGOI data gap | 07-FEB-2009 14:47:54.576 | - | 07-FEB-2009 14:49:38.661 | 104.08500 | [sec] |
| KS orbit 72167 | EGOI data gap | 07-FEB-2009 16:25:34.471 | - | 07-FEB-2009 16:27:19.757 | 105.28600 | [sec] |
| KS orbit 72168 | EGOI data gap | 07-FEB-2009 18:03:21.502 | - | 07-FEB-2009 18:05:20.358 | 118.85600 | [sec] |
| KS orbit 72169 | EGOI data gap | 07-FEB-2009 19:42:13.407 | - | 07-FEB-2009 19:43:29.961 | 76.554000 | [sec] |
| KS orbit 72170 | EGOI data gap | 07-FEB-2009 21:22:49.746 | - | 07-FEB-2009 21:24:00.574 | 70.828000 | [sec] |
| GS orbit 72158 | EGOI data gap | 07-FEB-2009 01:12:49.774 | - | 07-FEB-2009 01:13:57.677 | 67.903000 | [sec] |
| GS orbit 72159 | EGOI data gap | 07-FEB-2009 02:49:53.100 | - | 07-FEB-2009 02:50:55.264 | 62.164000 | [sec] |
| GS orbit 72160 | EGOI data gap | 07-FEB-2009 04:31:44.537 | - | 07-FEB-2009 04:32:49.887 | 65.350000 | [sec] |
| GS orbit 72166 | EGOI data gap | 07-FEB-2009 14:59:34.222 | - | 07-FEB-2009 15:00:46.229 | 72.007000 | [sec] |
| GS orbit 72167 | EGOI data gap | 07-FEB-2009 16:38:47.539 | - | 07-FEB-2009 16:40:04.837 | 77.298000 | [sec] |
| MS orbit 72163 | EGOI data gap | 07-FEB-2009 10:06:04.971 | - | 07-FEB-2009 10:07:36.934 | 91.963000 | [sec] |
| MS orbit 72164 | EGOI data gap | 07-FEB-2009 11:43:00.113 | - | 07-FEB-2009 11:44:48.030 | 107.91700 | [sec] |
| MS orbit 72165 | EGOI data gap | 07-FEB-2009 13:24:37.355 | - | 07-FEB-2009 13:26:15.648 | 98.293000 | [sec] |
| MS orbit 72171 | EGOI data gap | 07-FEB-2009 22:52:17.540 | - | 07-FEB-2009 22:53:26.626 | 69.086000 | [sec] |
| MA orbit 72163 | EGOI data gap | 07-FEB-2009 09:58:34.948 | - | 07-FEB-2009 09:59:36.886 | 61.938000 | [sec] |
| MA orbit 72170 | EGOI data gap | 07-FEB-2009 21:14:32.645 | - | 07-FEB-2009 21:16:20.027 | 107.38200 | [sec] |
| MI orbit 72160 | EGOI data gap | 07-FEB-2009 04:25:23.747 | - | 07-FEB-2009 04:26:30.347 | 66.600000 | [sec] |
| MI orbit 72167 | EGOI data gap | 07-FEB-2009 16:44:54.303 | - | 07-FEB-2009 16:46:01.876 | 67.573000 | [sec] |
| MM orbit 72169 | EGOI data gap | 07-FEB-2009 20:36:23.245 | - | 07-FEB-2009 20:37:31.791 | 68.546000 | [sec] |
| MM orbit 72170 | EGOI data gap | 07-FEB-2009 22:16:23.815 | - | 07-FEB-2009 22:17:41.403 | 77.588000 | [sec] |

HO orbit 72158 EGOI corrupted product 00:24:16.867
 MI orbit 72166 EGOI corrupted product 15:16:55.330
 HO orbit 72158 EGOI corrupted product 22:16:17.935
 HO orbit 72170 EGOI corrupted product 22:18:17.407

instrument info

EGOI

- 1 - complete solar calibration measurements available
 - start time 13:16:09.590, orbit 72165,
 - (increase of intensity of PMD readouts during available solar calibration measurements data:

GOME Daily Reports Analysis

07 FEB

2009

| | |
|----------------------------------|-----------|
| 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 | OK |
| 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 | OK |
| 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 |