
Summary of Anomalies:

station info

| | |
|--|-----------------|
| HO orbit 73460 EGOI data missing 09-MAY-2009 00:58:16.112 - 09-MAY-2009 01:11:47.916 | 811.80400 [sec] |
| MM orbit 73460 EGOI data missing 09-MAY-2009 01:10:07.273 - 09-MAY-2009 01:20:25.892 | 618.61900 [sec] |
| KS orbit 73460 EGOI data missing 09-MAY-2009 00:22:22.250 - 09-MAY-2009 00:24:51.688 | 149.43800 [sec] |
| MM orbit 73461 EGOI data missing 09-MAY-2009 02:52:50.239 - 09-MAY-2009 03:00:52.465 | 482.22600 [sec] |
| MM orbit 73462 EGOI data missing 09-MAY-2009 04:35:54.344 - 09-MAY-2009 04:41:56.343 | 361.99900 [sec] |
| CM orbit 73462 EGOI data missing 09-MAY-2009 03:24:25.501 - 09-MAY-2009 03:35:43.190 | 677.68900 [sec] |
| CM orbit 73462 EGOI data missing 09-MAY-2009 05:04:20.722 - 09-MAY-2009 05:14:15.472 | 594.75000 [sec] |
| MM orbit 73463 EGOI data missing 09-MAY-2009 06:18:01.999 - 09-MAY-2009 06:24:16.919 | 374.92000 [sec] |
| MM orbit 73464 EGOI data missing 09-MAY-2009 07:58:57.475 - 09-MAY-2009 08:07:22.303 | 504.82800 [sec] |
| JO orbit 73464 EGOI data missing 09-MAY-2009 07:36:25.378 - 09-MAY-2009 07:50:43.344 | 857.96600 [sec] |
| MM orbit 73465 EGOI data missing 09-MAY-2009 09:39:20.382 - 09-MAY-2009 09:49:57.116 | 636.73400 [sec] |
| JO orbit 73465 EGOI data missing 09-MAY-2009 09:16:19.943 - 09-MAY-2009 09:29:29.167 | 789.22400 [sec] |
| MM orbit 73466 EGOI data missing 09-MAY-2009 11:19:27.353 - 09-MAY-2009 11:31:30.247 | 722.89400 [sec] |
| MM orbit 73467 EGOI data missing 09-MAY-2009 12:59:20.864 - 09-MAY-2009 13:12:00.547 | 759.68300 [sec] |
| HO orbit 73468 EGOI data missing 09-MAY-2009 14:48:25.320 - 09-MAY-2009 14:58:21.870 | 596.55000 [sec] |
| MM orbit 73468 EGOI data missing 09-MAY-2009 14:38:59.458 - 09-MAY-2009 14:51:41.690 | 762.23200 [sec] |
| GS orbit 73468 EGOI data missing 09-MAY-2009 14:01:36.446 - 09-MAY-2009 14:09:31.191 | 474.74500 [sec] |
| BE orbit 73469 EGOI data missing 09-MAY-2009 15:13:27.413 - 09-MAY-2009 15:25:05.069 | 697.65600 [sec] |
| MM orbit 73469 EGOI data missing 09-MAY-2009 16:18:21.715 - 09-MAY-2009 16:30:55.288 | 753.57300 [sec] |
| GS orbit 73469 EGOI data missing 09-MAY-2009 15:39:02.484 - 09-MAY-2009 15:52:52.731 | 830.24700 [sec] |
| SG orbit 73469 EGOI data missing 09-MAY-2009 16:43:27.275 - 09-MAY-2009 16:52:55.593 | 568.31800 [sec] |
| CM orbit 73469 EGOI data missing 09-MAY-2009 15:48:12.409 - 09-MAY-2009 15:59:36.668 | 684.25900 [sec] |
| MM orbit 73470 EGOI data missing 09-MAY-2009 17:57:31.422 - 09-MAY-2009 18:10:04.131 | 752.70900 [sec] |
| GS orbit 73470 EGOI data missing 09-MAY-2009 17:18:55.844 - 09-MAY-2009 17:30:53.402 | 717.55800 [sec] |
| CM orbit 73470 EGOI data missing 09-MAY-2009 17:28:03.521 - 09-MAY-2009 17:37:52.547 | 589.02600 [sec] |
| MM orbit 73471 EGOI data missing 09-MAY-2009 19:36:42.585 - 09-MAY-2009 19:49:23.706 | 761.12100 [sec] |
| JO orbit 73471 EGOI data missing 09-MAY-2009 19:56:31.192 - 09-MAY-2009 20:10:19.131 | 827.93900 [sec] |
| MM orbit 73472 EGOI data missing 09-MAY-2009 21:16:17.709 - 09-MAY-2009 21:28:59.569 | 761.86000 [sec] |
| JO orbit 73472 EGOI data missing 09-MAY-2009 21:35:43.012 - 09-MAY-2009 21:49:33.649 | 830.63700 [sec] |
| HO orbit 73473 EGOI data missing 09-MAY-2009 22:48:03.692 - 09-MAY-2009 23:01:09.895 | 786.20300 [sec] |
| MM orbit 73473 EGOI data missing 09-MAY-2009 22:56:39.109 - 09-MAY-2009 23:08:50.882 | 731.77300 [sec] |
| KS orbit 73464 EGOI data gap 09-MAY-2009 07:11:16.173 - 09-MAY-2009 07:13:01.227 | 105.05400 [sec] |
| KS orbit 73465 EGOI data gap 09-MAY-2009 08:50:45.599 - 09-MAY-2009 08:53:00.333 | 134.73400 [sec] |
| KS orbit 73466 EGOI data gap 09-MAY-2009 10:30:22.935 - 09-MAY-2009 10:32:38.440 | 135.50500 [sec] |
| KS orbit 73467 EGOI data gap 09-MAY-2009 12:09:48.275 - 09-MAY-2009 12:12:03.045 | 134.77000 [sec] |
| KS orbit 73468 EGOI data gap 09-MAY-2009 13:48:43.190 - 09-MAY-2009 13:51:03.647 | 140.45700 [sec] |
| KS orbit 73469 EGOI data gap 09-MAY-2009 15:26:52.610 - 09-MAY-2009 15:29:28.238 | 155.62800 [sec] |
| KS orbit 73470 EGOI data gap 09-MAY-2009 17:04:34.640 - 09-MAY-2009 17:06:55.833 | 141.19300 [sec] |
| KS orbit 73471 EGOI data gap 09-MAY-2009 18:42:44.050 - 09-MAY-2009 18:44:56.428 | 132.37800 [sec] |
| KS orbit 73472 EGOI data gap 09-MAY-2009 20:22:13.379 - 09-MAY-2009 20:24:00.031 | 106.65200 [sec] |
| KS orbit 73473 EGOI data gap 09-MAY-2009 22:03:42.045 - 09-MAY-2009 22:05:35.145 | 113.10000 [sec] |
| KS orbit 73474 EGOI data gap 09-MAY-2009 23:48:06.102 - 09-MAY-2009 23:49:25.279 | 79.177000 [sec] |
| GS orbit 73461 EGOI data gap 09-MAY-2009 01:51:06.167 - 09-MAY-2009 01:52:41.282 | 95.115000 [sec] |
| GS orbit 73462 EGOI data gap 09-MAY-2009 03:29:57.217 - 09-MAY-2009 03:31:32.879 | 95.662000 [sec] |
| MS orbit 73460 EGOI data gap 09-MAY-2009 00:04:07.178 - 09-MAY-2009 00:06:06.140 | 118.96200 [sec] |
| MS orbit 73466 EGOI data gap 09-MAY-2009 10:44:06.298 - 09-MAY-2009 10:46:28.025 | 141.72700 [sec] |
| MS orbit 73467 EGOI data gap 09-MAY-2009 12:23:00.975 - 09-MAY-2009 12:25:25.619 | 144.64400 [sec] |
| MS orbit 73473 EGOI data gap 09-MAY-2009 21:54:32.067 - 09-MAY-2009 21:56:15.590 | 103.52300 [sec] |
| MS orbit 73474 EGOI data gap 09-MAY-2009 23:32:05.795 - 09-MAY-2009 23:34:13.184 | 127.38900 [sec] |
| MA orbit 73466 EGOI data gap 09-MAY-2009 10:38:23.999 - 09-MAY-2009 10:40:09.986 | 105.98700 [sec] |
| MA orbit 73472 EGOI data gap 09-MAY-2009 20:14:47.161 - 09-MAY-2009 20:17:08.991 | 141.83000 [sec] |
| MI orbit 73462 EGOI data gap 09-MAY-2009 03:24:45.761 - 09-MAY-2009 03:27:07.352 | 141.59100 [sec] |
| MI orbit 73469 EGOI data gap 09-MAY-2009 15:44:57.452 - 09-MAY-2009 15:46:34.345 | 96.893000 [sec] |
| MI orbit 73470 EGOI data gap 09-MAY-2009 17:25:57.649 - 09-MAY-2009 17:27:18.454 | 80.805000 [sec] |
| BE orbit 73461 EGOI data gap 09-MAY-2009 02:16:33.577 - 09-MAY-2009 02:23:26.466 | 412.88900 [sec] |
| BE orbit 73462 EGOI data gap 09-MAY-2009 03:55:58.945 - 09-MAY-2009 03:58:27.044 | 148.09900 [sec] |
| SG orbit 73461 EGOI data gap 09-MAY-2009 02:28:42.789 - 09-MAY-2009 02:30:52.013 | 129.22400 [sec] |
| SG orbit 73462 EGOI data gap 09-MAY-2009 04:07:03.378 - 09-MAY-2009 04:09:07.606 | 124.22800 [sec] |
| SG orbit 73468 EGOI data gap 09-MAY-2009 15:02:19.957 - 09-MAY-2009 15:04:37.089 | 137.13200 [sec] |

instrument info

EGOI

- 1 - complete solar calibration measurements available
- start time 18:49:09.950, orbit 73471,

(increase of intensity of PMD readouts during available
solar calibration measurements data:
14725 BU ->PMD2 readouts analysed with ERGO.

GOME Daily Reports Analysis

09 MAY

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 |