
Summary of Anomalies:

station info

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|--|-----------------|
| HO orbit 70998 EGOI data missing 18-NOV-2008 01:04:05.912 - 18-NOV-2008 01:17:23.605 | 797.69300 [sec] |
| MM orbit 70998 EGOI data missing 18-NOV-2008 01:15:57.997 - 18-NOV-2008 01:26:09.717 | 611.72000 [sec] |
| BE orbit 70999 EGOI data missing 18-NOV-2008 02:22:10.147 - 18-NOV-2008 02:34:58.118 | 767.97100 [sec] |
| MM orbit 70999 EGOI data missing 18-NOV-2008 02:58:43.653 - 18-NOV-2008 03:06:37.636 | 473.98300 [sec] |
| SG orbit 70999 EGOI data missing 18-NOV-2008 02:34:07.146 - 18-NOV-2008 02:45:57.964 | 710.81800 [sec] |
| CM orbit 70999 EGOI data missing 18-NOV-2008 03:29:55.329 - 18-NOV-2008 03:41:30.921 | 695.59200 [sec] |
| BE orbit 71000 EGOI data missing 18-NOV-2008 04:01:44.168 - 18-NOV-2008 04:13:48.621 | 724.45300 [sec] |
| MM orbit 71000 EGOI data missing 18-NOV-2008 04:41:46.738 - 18-NOV-2008 04:47:44.889 | 358.15100 [sec] |
| MI orbit 71000 EGOI data missing 18-NOV-2008 03:30:25.776 - 18-NOV-2008 03:43:48.761 | 802.98500 [sec] |
| CM orbit 71000 EGOI data missing 18-NOV-2008 05:10:20.857 - 18-NOV-2008 05:19:38.422 | 557.56500 [sec] |
| MM orbit 71001 EGOI data missing 18-NOV-2008 06:23:49.563 - 18-NOV-2008 06:30:09.999 | 380.43600 [sec] |
| MM orbit 71002 EGOI data missing 18-NOV-2008 08:04:42.247 - 18-NOV-2008 08:13:15.328 | 513.08100 [sec] |
| JO orbit 71002 EGOI data missing 18-NOV-2008 07:41:58.239 - 18-NOV-2008 07:56:28.007 | 869.76800 [sec] |
| MM orbit 71003 EGOI data missing 18-NOV-2008 09:45:04.006 - 18-NOV-2008 09:55:47.063 | 643.05700 [sec] |
| JO orbit 71003 EGOI data missing 18-NOV-2008 09:22:15.032 - 18-NOV-2008 09:34:58.978 | 763.94600 [sec] |
| HO orbit 71004 EGOI data missing 18-NOV-2008 11:35:04.120 - 18-NOV-2008 11:47:07.809 | 723.68900 [sec] |
| MM orbit 71004 EGOI data missing 18-NOV-2008 11:25:10.207 - 18-NOV-2008 11:37:16.449 | 726.24200 [sec] |
| HO orbit 71005 EGOI data missing 18-NOV-2008 13:13:35.143 - 18-NOV-2008 13:28:24.493 | 889.35000 [sec] |
| MM orbit 71005 EGOI data missing 18-NOV-2008 13:05:02.917 - 18-NOV-2008 13:17:43.470 | 760.55300 [sec] |
| HO orbit 71006 EGOI data missing 18-NOV-2008 14:54:14.774 - 18-NOV-2008 15:03:43.305 | 568.53100 [sec] |
| MM orbit 71006 EGOI data missing 18-NOV-2008 14:44:40.601 - 18-NOV-2008 14:57:22.410 | 761.80900 [sec] |
| BE orbit 71007 EGOI data missing 18-NOV-2008 15:19:22.549 - 18-NOV-2008 15:30:37.709 | 675.16000 [sec] |
| MM orbit 71007 EGOI data missing 18-NOV-2008 16:24:01.951 - 18-NOV-2008 16:36:35.153 | 753.20200 [sec] |
| CM orbit 71007 EGOI data missing 18-NOV-2008 15:53:44.693 - 18-NOV-2008 16:05:26.342 | 701.64900 [sec] |
| MM orbit 71008 EGOI data missing 18-NOV-2008 18:03:11.263 - 18-NOV-2008 18:15:44.296 | 753.03300 [sec] |
| CM orbit 71008 EGOI data missing 18-NOV-2008 17:33:59.120 - 18-NOV-2008 17:43:12.459 | 553.33900 [sec] |
| MM orbit 71009 EGOI data missing 18-NOV-2008 19:42:23.146 - 18-NOV-2008 19:55:04.733 | 761.58700 [sec] |
| PS orbit 71009 EGOI data missing 18-NOV-2008 19:03:02.651 - 18-NOV-2008 19:16:21.531 | 798.88000 [sec] |
| JO orbit 71009 EGOI data missing 18-NOV-2008 20:02:04.649 - 18-NOV-2008 20:16:09.471 | 844.82200 [sec] |
| MM orbit 71010 EGOI data missing 18-NOV-2008 21:22:00.357 - 18-NOV-2008 21:34:41.535 | 761.17800 [sec] |
| PS orbit 71010 EGOI data missing 18-NOV-2008 20:43:13.940 - 18-NOV-2008 20:52:20.493 | 546.55300 [sec] |
| JO orbit 71010 EGOI data missing 18-NOV-2008 21:41:29.917 - 18-NOV-2008 21:55:02.786 | 812.86900 [sec] |
| HO orbit 71011 EGOI data missing 18-NOV-2008 22:53:39.235 - 18-NOV-2008 23:06:53.990 | 794.75500 [sec] |
| MM orbit 71011 EGOI data missing 18-NOV-2008 23:02:24.951 - 18-NOV-2008 23:14:33.664 | 728.71300 [sec] |
| KS orbit 71003 EGOI data gap 18-NOV-2008 08:56:27.188 - 18-NOV-2008 08:57:28.596 | 61.408000 [sec] |
| KS orbit 71004 EGOI data gap 18-NOV-2008 10:36:04.295 - 18-NOV-2008 10:37:09.712 | 65.417000 [sec] |
| KS orbit 71005 EGOI data gap 18-NOV-2008 12:15:28.421 - 18-NOV-2008 12:16:32.819 | 64.398000 [sec] |
| KS orbit 71006 EGOI data gap 18-NOV-2008 13:54:22.757 - 18-NOV-2008 13:55:30.426 | 67.669000 [sec] |
| KS orbit 71007 EGOI data gap 18-NOV-2008 15:32:27.907 - 18-NOV-2008 15:33:44.534 | 76.627000 [sec] |
| KS orbit 71008 EGOI data gap 18-NOV-2008 17:10:11.821 - 18-NOV-2008 17:11:21.133 | 69.312000 [sec] |
| MS orbit 71004 EGOI data gap 18-NOV-2008 10:49:36.086 - 18-NOV-2008 10:50:45.798 | 69.712000 [sec] |
| MS orbit 71005 EGOI data gap 18-NOV-2008 12:28:44.391 - 18-NOV-2008 12:29:55.404 | 71.013000 [sec] |
| SG orbit 71000 EGOI data gap 18-NOV-2008 04:12:53.021 - 18-NOV-2008 04:17:04.376 | 251.35500 [sec] |

instrument info

EGOI

- 1 - GOME Timeline 1 stopped/activated due to PL synchronisation (ERS-2 Unavailability Report 2008/039)
instrument in Nadir Static View from 17:49:54 to 18:56:59,
orbits 71008, 71009

- 2 - complete solar calibration measurements available
start time 12:22:17.850, orbit 71005,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
15733 BU ->PMD2 readouts analysed with ERGO.

GOME Daily Reports Analysis

18 NOV

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 | 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 |