
Summary of Anomalies:

station info

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|--|-----------------|
| HO orbit 70611 EGOI data missing 22-OCT-2008 00:12:03.154 - 22-OCT-2008 00:26:41.157 | 878.00300 [sec] |
| MM orbit 70611 EGOI data missing 22-OCT-2008 00:23:28.956 - 22-OCT-2008 00:34:37.108 | 668.15200 [sec] |
| HO orbit 70612 EGOI data missing 22-OCT-2008 01:55:11.013 - 22-OCT-2008 02:04:13.706 | 542.69300 [sec] |
| MM orbit 70612 EGOI data missing 22-OCT-2008 02:05:46.842 - 22-OCT-2008 02:14:54.633 | 547.79100 [sec] |
| BE orbit 70613 EGOI data missing 22-OCT-2008 03:10:14.083 - 22-OCT-2008 03:23:37.431 | 803.34800 [sec] |
| MM orbit 70613 EGOI data missing 22-OCT-2008 03:48:49.273 - 22-OCT-2008 03:55:37.111 | 407.83800 [sec] |
| CM orbit 70613 EGOI data missing 22-OCT-2008 02:42:01.761 - 22-OCT-2008 02:48:03.526 | 361.76500 [sec] |
| CM orbit 70613 EGOI data missing 22-OCT-2008 04:17:40.869 - 22-OCT-2008 04:29:59.944 | 739.07500 [sec] |
| BE orbit 70614 EGOI data missing 22-OCT-2008 04:51:07.448 - 22-OCT-2008 04:59:43.595 | 516.14700 [sec] |
| MM orbit 70614 EGOI data missing 22-OCT-2008 05:31:31.737 - 22-OCT-2008 05:37:19.429 | 347.69200 [sec] |
| MM orbit 70615 EGOI data missing 22-OCT-2008 07:12:55.298 - 22-OCT-2008 07:20:14.826 | 439.52800 [sec] |
| MM orbit 70616 EGOI data missing 22-OCT-2008 08:53:29.514 - 22-OCT-2008 09:03:10.227 | 580.71300 [sec] |
| MM orbit 70617 EGOI data missing 22-OCT-2008 10:33:42.961 - 22-OCT-2008 10:45:12.999 | 690.03800 [sec] |
| MM orbit 70618 EGOI data missing 22-OCT-2008 12:13:42.704 - 22-OCT-2008 12:26:11.015 | 748.31100 [sec] |
| MM orbit 70619 EGOI data missing 22-OCT-2008 13:53:28.370 - 22-OCT-2008 14:06:12.297 | 763.92700 [sec] |
| MM orbit 70620 EGOI data missing 22-OCT-2008 15:32:58.096 - 22-OCT-2008 15:45:35.533 | 757.43700 [sec] |
| MM orbit 70621 EGOI data missing 22-OCT-2008 17:12:12.471 - 22-OCT-2008 17:24:44.013 | 751.54200 [sec] |
| MM orbit 70622 EGOI data missing 22-OCT-2008 18:51:20.548 - 22-OCT-2008 19:03:57.438 | 756.89000 [sec] |
| JO orbit 70622 EGOI data missing 22-OCT-2008 19:13:02.361 - 22-OCT-2008 19:22:23.662 | 561.30100 [sec] |
| MM orbit 70623 EGOI data missing 22-OCT-2008 20:30:41.712 - 22-OCT-2008 20:43:25.696 | 763.98400 [sec] |
| JO orbit 70623 EGOI data missing 22-OCT-2008 20:49:54.629 - 22-OCT-2008 21:04:55.703 | 901.07400 [sec] |
| HO orbit 70624 EGOI data missing 22-OCT-2008 22:04:35.955 - 22-OCT-2008 22:15:08.169 | 632.21400 [sec] |
| MM orbit 70624 EGOI data missing 22-OCT-2008 22:10:39.542 - 22-OCT-2008 22:23:10.232 | 750.69000 [sec] |
| HO orbit 70625 EGOI data missing 22-OCT-2008 23:41:02.489 - 22-OCT-2008 23:55:25.470 | 862.98100 [sec] |
| MM orbit 70625 EGOI data missing 22-OCT-2008 23:51:33.076 - 23-OCT-2008 00:03:09.032 | 695.95600 [sec] |
| KS orbit 70617 EGOI data gap 22-OCT-2008 09:44:50.918 - 22-OCT-2008 09:45:52.333 | 61.415000 [sec] |
| KS orbit 70618 EGOI data gap 22-OCT-2008 11:24:23.847 - 22-OCT-2008 11:25:28.944 | 65.097000 [sec] |
| KS orbit 70619 EGOI data gap 22-OCT-2008 13:03:35.119 - 22-OCT-2008 13:04:35.542 | 60.423000 [sec] |
| KS orbit 70620 EGOI data gap 22-OCT-2008 14:42:17.467 - 22-OCT-2008 14:43:22.646 | 65.179000 [sec] |
| KS orbit 70621 EGOI data gap 22-OCT-2008 16:19:57.527 - 22-OCT-2008 16:21:02.244 | 64.717000 [sec] |
| KS orbit 70622 EGOI data gap 22-OCT-2008 17:57:47.705 - 22-OCT-2008 17:59:08.838 | 81.133000 [sec] |
| MS orbit 70618 EGOI data gap 22-OCT-2008 11:37:20.345 - 22-OCT-2008 11:38:29.023 | 68.678000 [sec] |
| MS orbit 70619 EGOI data gap 22-OCT-2008 13:18:32.072 - 22-OCT-2008 13:19:34.138 | 62.066000 [sec] |
| MA orbit 70617 EGOI data gap 22-OCT-2008 09:55:07.387 - 22-OCT-2008 10:06:06.168 | 658.78100 [sec] |
| MA orbit 70624 EGOI data gap 22-OCT-2008 21:08:48.202 - 22-OCT-2008 21:09:55.003 | 66.801000 [sec] |
| BE orbit 70620 EGOI data gap 22-OCT-2008 14:26:56.823 - 22-OCT-2008 14:28:04.551 | 67.728000 [sec] |
| BE orbit 70620 EGOI data gap 22-OCT-2008 14:30:58.571 - 22-OCT-2008 14:40:13.413 | 554.84200 [sec] |
| SG orbit 70613 EGOI data gap 22-OCT-2008 03:21:15.117 - 22-OCT-2008 03:22:55.998 | 100.88100 [sec] |
| SG orbit 70620 EGOI data gap 22-OCT-2008 15:56:15.244 - 22-OCT-2008 15:57:26.095 | 70.851000 [sec] |
| JO orbit 70615 EGOI data gap 22-OCT-2008 06:52:53.977 - 22-OCT-2008 06:54:57.282 | 123.30500 [sec] |
| JO orbit 70616 EGOI data gap 22-OCT-2008 08:29:54.066 - 22-OCT-2008 08:31:41.383 | 107.31700 [sec] |
| JO orbit 70624 EGOI data gap 22-OCT-2008 22:31:28.614 - 22-OCT-2008 22:33:13.512 | 104.89800 [sec] |

instrument info

EGOI

- 1 - complete solar calibration measurements available
- start time 13:08:41.570, orbit 70619,
- (increase of intensity of PMD readouts during available
- solar calibration measurements data:
- 15554 BU ->PMD2 readouts analysed with ERGO.

GOME Daily Reports Analysis

22 OCT

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 |

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