
Summary of Anomalies:

station info

| | |
|--|-----------------|
| BE orbit 68065 EGOI data missing 27-APR-2008 03:04:32.960 - 27-APR-2008 03:17:57.848 | 804.88800 [sec] |
| MI orbit 68065 EGOI data missing 27-APR-2008 02:34:44.136 - 27-APR-2008 02:46:27.482 | 703.34600 [sec] |
| CM orbit 68065 EGOI data missing 27-APR-2008 02:37:11.042 - 27-APR-2008 02:41:41.272 | 270.23000 [sec] |
| CM orbit 68065 EGOI data missing 27-APR-2008 04:11:58.374 - 27-APR-2008 04:24:21.796 | 743.42200 [sec] |
| BE orbit 68066 EGOI data missing 27-APR-2008 04:45:15.026 - 27-APR-2008 04:54:25.654 | 550.62800 [sec] |
| MI orbit 68066 EGOI data missing 27-APR-2008 04:13:37.843 - 27-APR-2008 04:25:52.454 | 734.61100 [sec] |
| MM orbit 68069 EGOI data missing 27-APR-2008 10:27:59.719 - 27-APR-2008 10:39:24.873 | 685.15400 [sec] |
| BE orbit 68072 EGOI data missing 27-APR-2008 14:21:13.260 - 27-APR-2008 14:34:34.140 | 800.88000 [sec] |
| MI orbit 68072 EGOI data missing 27-APR-2008 14:54:58.632 - 27-APR-2008 15:05:44.464 | 645.83200 [sec] |
| CM orbit 68072 EGOI data missing 27-APR-2008 15:00:41.796 - 27-APR-2008 15:04:38.456 | 236.66000 [sec] |
| BE orbit 68073 EGOI data missing 27-APR-2008 16:05:11.994 - 27-APR-2008 16:11:05.735 | 353.74100 [sec] |
| MI orbit 68073 EGOI data missing 27-APR-2008 16:33:21.956 - 27-APR-2008 16:46:06.624 | 764.66800 [sec] |
| CM orbit 68073 EGOI data missing 27-APR-2008 16:35:57.335 - 27-APR-2008 16:48:19.043 | 741.70800 [sec] |
| MM orbit 68075 EGOI data missing 27-APR-2008 20:25:00.301 - 27-APR-2008 20:37:44.199 | 763.89800 [sec] |
| MA orbit 68075 EGOI data missing 27-APR-2008 19:27:03.326 - 27-APR-2008 19:36:24.599 | 561.27300 [sec] |
| MM orbit 68076 EGOI data missing 27-APR-2008 22:04:55.453 - 27-APR-2008 22:17:27.855 | 752.40200 [sec] |
| KS orbit 68068 EGOI data gap 27-APR-2008 07:59:32.732 - 27-APR-2008 08:00:37.503 | 64.771000 [sec] |
| KS orbit 68069 EGOI data gap 27-APR-2008 09:39:09.317 - 27-APR-2008 09:40:12.609 | 63.292000 [sec] |
| KS orbit 68070 EGOI data gap 27-APR-2008 11:18:42.943 - 27-APR-2008 11:19:47.711 | 64.768000 [sec] |
| KS orbit 68071 EGOI data gap 27-APR-2008 12:57:55.972 - 27-APR-2008 12:58:58.809 | 62.837000 [sec] |
| KS orbit 68072 EGOI data gap 27-APR-2008 14:36:40.222 - 27-APR-2008 14:37:48.908 | 68.686000 [sec] |
| KS orbit 68073 EGOI data gap 27-APR-2008 16:14:20.587 - 27-APR-2008 16:15:29.993 | 69.406000 [sec] |
| KS orbit 68074 EGOI data gap 27-APR-2008 17:52:14.114 - 27-APR-2008 17:53:33.593 | 79.479000 [sec] |
| MS orbit 68070 EGOI data gap 27-APR-2008 11:31:39.584 - 27-APR-2008 11:32:53.789 | 74.205000 [sec] |
| MS orbit 68071 EGOI data gap 27-APR-2008 13:12:35.920 - 27-APR-2008 13:13:52.896 | 76.976000 [sec] |
| MA orbit 68069 EGOI data gap 27-APR-2008 09:47:12.104 - 27-APR-2008 09:52:11.178 | 299.07400 [sec] |
| MA orbit 68076 EGOI data gap 27-APR-2008 21:03:00.737 - 27-APR-2008 21:04:13.746 | 73.009000 [sec] |
| SG orbit 68065 EGOI data gap 27-APR-2008 03:15:37.137 - 27-APR-2008 03:18:08.798 | 151.66100 [sec] |
| SG orbit 68065 EGOI data gap 27-APR-2008 03:21:11.813 - 27-APR-2008 03:29:25.110 | 493.29700 [sec] |
| SG orbit 68071 EGOI data gap 27-APR-2008 14:13:23.179 - 27-APR-2008 14:16:32.282 | 189.10300 [sec] |
| SG orbit 68072 EGOI data gap 27-APR-2008 15:50:29.279 - 27-APR-2008 15:57:58.392 | 449.11300 [sec] |

instrument info

EGOI

- 1 - complete solar calibration measurements available
- start time 19:37:50.721, orbit 68075,
- (increase of intensity of PMD readouts during available
- solar calibration measurements data:
- 15020 BU ->PMD2 readouts analysed with ERGO.

GOME Daily Reports Analysis

27 APR

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 | >> GOME North Polar View operated |
| 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 |