
Summary of Anomalies:

station info

| | |
|--|-----------------|
| HO orbit 70597 EGOI data missing 21-OCT-2008 00:43:42.223 - 21-OCT-2008 00:57:48.115 | 845.89200 [sec] |
| MM orbit 70597 EGOI data missing 21-OCT-2008 00:55:31.352 - 21-OCT-2008 01:06:06.556 | 635.20400 [sec] |
| KS orbit 70597 EGOI data missing 21-OCT-2008 00:06:32.953 - 21-OCT-2008 00:11:21.464 | 288.51100 [sec] |
| MM orbit 70598 EGOI data missing 21-OCT-2008 02:38:07.091 - 21-OCT-2008 02:46:30.005 | 502.91400 [sec] |
| MM orbit 70599 EGOI data missing 21-OCT-2008 04:21:12.489 - 21-OCT-2008 04:27:26.170 | 373.68100 [sec] |
| CM orbit 70599 EGOI data missing 21-OCT-2008 03:10:49.350 - 21-OCT-2008 03:21:07.356 | 618.00600 [sec] |
| CM orbit 70599 EGOI data missing 21-OCT-2008 04:49:32.419 - 21-OCT-2008 05:00:37.131 | 664.71200 [sec] |
| MM orbit 70600 EGOI data missing 21-OCT-2008 06:03:31.974 - 21-OCT-2008 06:09:34.944 | 362.97000 [sec] |
| MM orbit 70601 EGOI data missing 21-OCT-2008 07:44:35.105 - 21-OCT-2008 07:52:39.252 | 484.14700 [sec] |
| MM orbit 70602 EGOI data missing 21-OCT-2008 09:25:01.103 - 21-OCT-2008 09:35:21.339 | 620.23600 [sec] |
| MM orbit 70603 EGOI data missing 21-OCT-2008 11:05:10.026 - 21-OCT-2008 11:17:03.825 | 713.79900 [sec] |
| MM orbit 70604 EGOI data missing 21-OCT-2008 12:45:05.515 - 21-OCT-2008 12:57:42.520 | 757.00500 [sec] |
| HO orbit 70605 EGOI data missing 21-OCT-2008 14:33:55.629 - 21-OCT-2008 14:45:36.023 | 700.39400 [sec] |
| MM orbit 70605 EGOI data missing 21-OCT-2008 14:24:46.360 - 21-OCT-2008 14:37:29.482 | 763.12200 [sec] |
| BE orbit 70606 EGOI data missing 21-OCT-2008 14:58:46.461 - 21-OCT-2008 15:11:09.039 | 742.57800 [sec] |
| MM orbit 70606 EGOI data missing 21-OCT-2008 16:04:10.920 - 21-OCT-2008 16:16:45.557 | 754.63700 [sec] |
| SG orbit 70606 EGOI data missing 21-OCT-2008 16:28:26.542 - 21-OCT-2008 16:39:39.010 | 672.46800 [sec] |
| MM orbit 70607 EGOI data missing 21-OCT-2008 17:43:21.820 - 21-OCT-2008 17:55:53.883 | 752.06300 [sec] |
| MM orbit 70608 EGOI data missing 21-OCT-2008 19:22:31.516 - 21-OCT-2008 19:35:11.377 | 759.86100 [sec] |
| JO orbit 70608 EGOI data missing 21-OCT-2008 19:42:42.850 - 21-OCT-2008 19:55:36.289 | 773.43900 [sec] |
| MM orbit 70609 EGOI data missing 21-OCT-2008 21:02:01.750 - 21-OCT-2008 21:14:44.876 | 763.12600 [sec] |
| JO orbit 70609 EGOI data missing 21-OCT-2008 21:21:19.261 - 21-OCT-2008 21:35:45.000 | 865.73900 [sec] |
| HO orbit 70610 EGOI data missing 21-OCT-2008 22:34:19.076 - 21-OCT-2008 22:46:50.966 | 751.89000 [sec] |
| MM orbit 70610 EGOI data missing 21-OCT-2008 22:42:15.393 - 21-OCT-2008 22:54:34.118 | 738.72500 [sec] |
| KS orbit 70603 EGOI data gap 21-OCT-2008 10:16:09.373 - 21-OCT-2008 10:17:10.750 | 61.377000 [sec] |
| KS orbit 70604 EGOI data gap 21-OCT-2008 11:55:37.480 - 21-OCT-2008 11:56:42.858 | 65.378000 [sec] |
| KS orbit 70605 EGOI data gap 21-OCT-2008 13:34:37.909 - 21-OCT-2008 13:35:38.960 | 61.051000 [sec] |
| KS orbit 70606 EGOI data gap 21-OCT-2008 15:12:59.913 - 21-OCT-2008 15:14:18.562 | 78.649000 [sec] |
| KS orbit 70607 EGOI data gap 21-OCT-2008 16:50:36.955 - 21-OCT-2008 16:51:46.155 | 69.200000 [sec] |
| KS orbit 70608 EGOI data gap 21-OCT-2008 18:28:38.846 - 21-OCT-2008 18:29:39.253 | 60.407000 [sec] |
| MS orbit 70603 EGOI data gap 21-OCT-2008 10:30:22.543 - 21-OCT-2008 10:31:30.338 | 67.795000 [sec] |
| MS orbit 70604 EGOI data gap 21-OCT-2008 12:08:38.369 - 21-OCT-2008 12:09:44.435 | 66.066000 [sec] |
| MI orbit 70607 EGOI data gap 21-OCT-2008 17:11:08.522 - 21-OCT-2008 17:17:52.314 | 403.79200 [sec] |
| BE orbit 70598 EGOI data gap 21-OCT-2008 02:02:35.517 - 21-OCT-2008 02:03:49.749 | 74.232000 [sec] |
| BE orbit 70598 EGOI data gap 21-OCT-2008 02:13:21.306 - 21-OCT-2008 02:14:31.738 | 70.432000 [sec] |
| BE orbit 70599 EGOI data gap 21-OCT-2008 03:41:38.070 - 21-OCT-2008 03:42:48.845 | 70.775000 [sec] |
| SG orbit 70605 EGOI data gap 21-OCT-2008 14:48:28.299 - 21-OCT-2008 14:49:39.413 | 71.114000 [sec] |
| JO orbit 70601 EGOI data gap 21-OCT-2008 07:22:38.809 - 21-OCT-2008 07:24:29.202 | 110.39300 [sec] |
| JO orbit 70602 EGOI data gap 21-OCT-2008 09:01:39.752 - 21-OCT-2008 09:05:17.813 | 218.06100 [sec] |

Due to McMurdo antenna maintenance South Polar view operations are not visible

MA orbit 70602 EGOI corrupted product 08:45:16.191

instrument info

EGOI

- 1 - complete solar calibration measurements available
- start time 10:19:01.750, orbit 70603,
- (increase of intensity of PMD readouts during available
- solar calibration measurements data:
- 15519 BU ->PMD2 readouts analysed with ERGO.

GOME Daily Reports Analysis

21 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 |
| 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 |