
Summary of Anomalies:

station info

MM orbit 73517 EGOI data missing 13-MAY-2009 00:43:51.556 - 13-MAY-2009 00:54:39.319 647.76300 [sec]
BE orbit 73518 EGOI data missing 13-MAY-2009 01:51:29.315 - 13-MAY-2009 02:02:42.855 673.54000 [sec]
MM orbit 73518 EGOI data missing 13-MAY-2009 02:26:21.074 - 13-MAY-2009 02:35:00.480 519.40600 [sec]
SG orbit 73518 EGOI data missing 13-MAY-2009 02:05:04.773 - 13-MAY-2009 02:12:46.615 461.84200 [sec]
BE orbit 73519 EGOI data missing 13-MAY-2009 03:30:11.453 - 13-MAY-2009 03:43:18.204 786.75100 [sec]
MM orbit 73519 EGOI data missing 13-MAY-2009 04:09:26.264 - 13-MAY-2009 04:15:51.179 384.91500 [sec]
SG orbit 73519 EGOI data missing 13-MAY-2009 03:41:07.598 - 13-MAY-2009 03:54:53.506 825.90800 [sec]
CM orbit 73519 EGOI data missing 13-MAY-2009 03:00:07.112 - 13-MAY-2009 03:09:18.137 551.02500 [sec]
MM orbit 73520 EGOI data missing 13-MAY-2009 05:51:54.730 - 13-MAY-2009 05:57:50.267 355.53700 [sec]
CM orbit 73520 EGOI data missing 13-MAY-2009 06:18:27.337 - 13-MAY-2009 06:30:09.918 702.58100 [sec]
MM orbit 73521 EGOI data missing 13-MAY-2009 07:33:04.714 - 13-MAY-2009 07:40:52.395 467.68100 [sec]
JO orbit 73521 EGOI data missing 13-MAY-2009 07:11:43.852 - 13-MAY-2009 07:24:42.468 778.61600 [sec]
MM orbit 73522 EGOI data missing 13-MAY-2009 09:13:33.450 - 13-MAY-2009 09:23:39.803 606.35300 [sec]
JO orbit 73522 EGOI data missing 13-MAY-2009 08:50:02.296 - 13-MAY-2009 09:04:29.541 867.24500 [sec]
HO orbit 73523 EGOI data missing 13-MAY-2009 11:05:10.970 - 13-MAY-2009 11:13:57.525 526.55500 [sec]
MM orbit 73523 EGOI data missing 13-MAY-2009 10:53:43.972 - 13-MAY-2009 11:05:29.733 705.76100 [sec]
HO orbit 73524 EGOI data missing 13-MAY-2009 12:42:26.070 - 13-MAY-2009 12:57:09.792 883.72200 [sec]
MM orbit 73524 EGOI data missing 13-MAY-2009 12:33:41.023 - 13-MAY-2009 12:46:15.331 754.30800 [sec]
MA orbit 73524 EGOI data missing 13-MAY-2009 11:55:05.035 - 13-MAY-2009 11:59:33.744 268.70900 [sec]
HO orbit 73525 EGOI data missing 13-MAY-2009 14:22:22.822 - 13-MAY-2009 14:34:55.515 752.69300 [sec]
MM orbit 73525 EGOI data missing 13-MAY-2009 14:13:23.642 - 13-MAY-2009 14:26:07.266 763.62400 [sec]
SG orbit 73525 EGOI data missing 13-MAY-2009 14:37:30.284 - 13-MAY-2009 14:49:44.274 733.99000 [sec]
BE orbit 73526 EGOI data missing 13-MAY-2009 14:47:07.888 - 13-MAY-2009 14:59:56.523 768.63500 [sec]
MM orbit 73526 EGOI data missing 13-MAY-2009 15:52:50.070 - 13-MAY-2009 16:05:25.669 755.59900 [sec]
GS orbit 73526 EGOI data missing 13-MAY-2009 15:13:37.424 - 13-MAY-2009 15:26:57.034 799.61000 [sec]
CM orbit 73526 EGOI data missing 13-MAY-2009 15:23:40.965 - 13-MAY-2009 15:32:56.104 555.13900 [sec]
MM orbit 73527 EGOI data missing 13-MAY-2009 17:32:02.110 - 13-MAY-2009 17:44:33.836 751.72600 [sec]
GS orbit 73527 EGOI data missing 13-MAY-2009 16:53:05.868 - 13-MAY-2009 17:06:06.501 780.63300 [sec]
CM orbit 73527 EGOI data missing 13-MAY-2009 17:01:46.927 - 13-MAY-2009 17:13:23.496 696.56900 [sec]
MM orbit 73528 EGOI data missing 13-MAY-2009 19:11:10.968 - 13-MAY-2009 19:23:49.758 758.79000 [sec]
JO orbit 73528 EGOI data missing 13-MAY-2009 19:31:47.021 - 13-MAY-2009 19:43:41.441 714.42000 [sec]
MM orbit 73529 EGOI data missing 13-MAY-2009 20:50:37.633 - 13-MAY-2009 21:03:21.356 763.72300 [sec]
MA orbit 73529 EGOI data missing 13-MAY-2009 19:49:48.547 - 13-MAY-2009 20:02:37.440 768.89300 [sec]
JO orbit 73529 EGOI data missing 13-MAY-2009 21:09:51.556 - 13-MAY-2009 21:24:36.545 884.98900 [sec]
HO orbit 73530 EGOI data missing 13-MAY-2009 22:23:26.252 - 13-MAY-2009 22:35:22.556 716.30400 [sec]
MM orbit 73530 EGOI data missing 13-MAY-2009 22:30:45.320 - 13-MAY-2009 22:43:08.911 743.59100 [sec]
KS orbit 73517 EGOI data gap 12-MAY-2009 23:54:12.978 - 12-MAY-2009 23:55:33.551 80.573000 [sec]
KS orbit 73521 EGOI data gap 13-MAY-2009 06:45:47.761 - 13-MAY-2009 06:47:27.048 99.287000 [sec]
KS orbit 73522 EGOI data gap 13-MAY-2009 08:25:08.748 - 13-MAY-2009 08:27:23.158 134.41000 [sec]
KS orbit 73523 EGOI data gap 13-MAY-2009 10:04:46.382 - 13-MAY-2009 10:07:04.268 137.88600 [sec]
KS orbit 73524 EGOI data gap 13-MAY-2009 11:44:16.441 - 13-MAY-2009 11:46:37.869 141.42800 [sec]
KS orbit 73525 EGOI data gap 13-MAY-2009 13:23:21.042 - 13-MAY-2009 13:25:36.968 135.92600 [sec]
KS orbit 73526 EGOI data gap 13-MAY-2009 15:01:53.273 - 13-MAY-2009 15:04:19.570 146.29700 [sec]
KS orbit 73527 EGOI data gap 13-MAY-2009 16:39:29.825 - 13-MAY-2009 16:41:51.662 141.83700 [sec]
KS orbit 73528 EGOI data gap 13-MAY-2009 18:17:23.790 - 13-MAY-2009 18:19:53.757 149.96700 [sec]
KS orbit 73529 EGOI data gap 13-MAY-2009 19:56:28.502 - 13-MAY-2009 19:58:28.860 120.35800 [sec]
KS orbit 73530 EGOI data gap 13-MAY-2009 21:37:22.778 - 13-MAY-2009 21:39:18.970 116.19200 [sec]
KS orbit 73531 EGOI data gap 13-MAY-2009 23:20:51.560 - 13-MAY-2009 23:22:22.596 91.036000 [sec]
GS orbit 73518 EGOI data gap 13-MAY-2009 01:26:24.285 - 13-MAY-2009 01:28:07.115 102.83000 [sec]
GS orbit 73519 EGOI data gap 13-MAY-2009 03:04:06.642 - 13-MAY-2009 03:05:51.205 104.56300 [sec]
GS orbit 73520 EGOI data gap 13-MAY-2009 04:46:55.598 - 13-MAY-2009 04:48:29.329 93.731000 [sec]
MS orbit 73523 EGOI data gap 13-MAY-2009 10:19:26.527 - 13-MAY-2009 10:21:47.858 141.33100 [sec]
MS orbit 73524 EGOI data gap 13-MAY-2009 11:57:09.627 - 13-MAY-2009 11:59:33.448 143.82100 [sec]
MS orbit 73531 EGOI data gap 13-MAY-2009 23:06:23.805 - 13-MAY-2009 23:08:27.010 123.20500 [sec]
MA orbit 73522 EGOI data gap 13-MAY-2009 08:33:56.120 - 13-MAY-2009 08:35:18.705 82.585000 [sec]
MA orbit 73523 EGOI data gap 13-MAY-2009 10:12:51.137 - 13-MAY-2009 10:14:26.810 95.673000 [sec]
MA orbit 73530 EGOI data gap 13-MAY-2009 21:28:58.310 - 13-MAY-2009 21:31:21.920 143.61000 [sec]
MI orbit 73519 EGOI data gap 13-MAY-2009 02:59:31.184 - 13-MAY-2009 03:01:09.177 97.993000 [sec]
MI orbit 73520 EGOI data gap 13-MAY-2009 04:40:18.292 - 13-MAY-2009 04:41:45.787 87.495000 [sec]
MI orbit 73526 EGOI data gap 13-MAY-2009 15:19:45.349 - 13-MAY-2009 15:21:24.172 98.823000 [sec]
MI orbit 73527 EGOI data gap 13-MAY-2009 16:59:25.607 - 13-MAY-2009 17:01:00.779 95.172000 [sec]
SG orbit 73526 EGOI data gap 13-MAY-2009 16:16:37.875 - 13-MAY-2009 16:19:02.025 144.15000 [sec]

instrument info

EGOI

1 - complete solar calibration measurements available
start time 20:03:39.390, orbit 73529,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
14786 BU ->PMD2 readouts analysed with ERGO.

GOME Daily Reports Analysis

13 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