
Summary of Anomalies:

station info

MM orbit 72587 EGOI data missing 09-MAR-2009 01:27:40.044 - 09-MAR-2009 01:37:37.537	597.49300 [sec]
MM orbit 72588 EGOI data missing 09-MAR-2009 03:10:30.696 - 09-MAR-2009 03:18:08.338	457.64200 [sec]
CM orbit 72588 EGOI data missing 09-MAR-2009 03:40:59.990 - 09-MAR-2009 03:53:02.613	722.62300 [sec]
MI orbit 72589 EGOI data missing 09-MAR-2009 03:41:49.564 - 09-MAR-2009 03:55:06.962	797.39800 [sec]
KS orbit 72590 EGOI data missing 09-MAR-2009 05:49:59.232 - 09-MAR-2009 05:52:29.517	150.28500 [sec]
CM orbit 72590 EGOI data missing 09-MAR-2009 05:22:33.148 - 09-MAR-2009 05:30:13.016	459.86800 [sec]
JO orbit 72591 EGOI data missing 09-MAR-2009 07:53:07.543 - 09-MAR-2009 08:07:55.210	887.66700 [sec]
MM orbit 72592 EGOI data missing 09-MAR-2009 09:56:31.114 - 09-MAR-2009 10:07:26.325	655.21100 [sec]
JO orbit 72592 EGOI data missing 09-MAR-2009 09:34:11.480 - 09-MAR-2009 09:45:53.488	702.00800 [sec]
MM orbit 72593 EGOI data missing 09-MAR-2009 11:36:35.786 - 09-MAR-2009 11:48:48.234	732.44800 [sec]
HO orbit 72595 EGOI data missing 09-MAR-2009 15:05:55.401 - 09-MAR-2009 15:14:40.124	524.72300 [sec]
GS orbit 72595 EGOI data missing 09-MAR-2009 14:17:53.257 - 09-MAR-2009 14:27:53.105	599.84800 [sec]
SG orbit 72595 EGOI data missing 09-MAR-2009 15:19:09.367 - 09-MAR-2009 15:33:00.773	831.40600 [sec]
BE orbit 72596 EGOI data missing 09-MAR-2009 15:31:18.475 - 09-MAR-2009 15:41:39.081	620.60600 [sec]
GS orbit 72596 EGOI data missing 09-MAR-2009 15:56:03.365 - 09-MAR-2009 16:09:59.469	836.10400 [sec]
CM orbit 72596 EGOI data missing 09-MAR-2009 16:04:53.526 - 09-MAR-2009 16:17:00.598	727.07200 [sec]
MM orbit 72597 EGOI data missing 09-MAR-2009 18:14:30.969 - 09-MAR-2009 18:27:04.746	753.77700 [sec]
GS orbit 72597 EGOI data missing 09-MAR-2009 17:36:13.450 - 09-MAR-2009 17:47:13.797	660.34700 [sec]
CM orbit 72597 EGOI data missing 09-MAR-2009 17:45:59.466 - 09-MAR-2009 17:53:41.564	462.09800 [sec]
MM orbit 72598 EGOI data missing 09-MAR-2009 19:53:44.520 - 09-MAR-2009 20:06:26.952	762.43200 [sec]
MA orbit 72598 EGOI data missing 09-MAR-2009 18:58:20.874 - 09-MAR-2009 19:03:08.702	287.82800 [sec]
JO orbit 72598 EGOI data missing 09-MAR-2009 20:13:14.600 - 09-MAR-2009 20:27:45.947	871.34700 [sec]
MA orbit 72599 EGOI data missing 09-MAR-2009 20:31:36.613 - 09-MAR-2009 20:45:19.341	822.72800 [sec]
JO orbit 72599 EGOI data missing 09-MAR-2009 21:53:06.480 - 09-MAR-2009 22:05:56.653	770.17300 [sec]
HO orbit 72600 EGOI data missing 09-MAR-2009 23:04:43.765 - 09-MAR-2009 23:18:21.242	817.47700 [sec]
MM orbit 72600 EGOI data missing 09-MAR-2009 23:13:57.257 - 09-MAR-2009 23:25:59.358	722.10100 [sec]
MA orbit 72600 EGOI data missing 09-MAR-2009 22:14:23.285 - 09-MAR-2009 22:23:39.123	555.83800 [sec]
MS orbit 72601 EGOI data missing 09-MAR-2009 23:49:28.185 - 10-MAR-2009 00:02:08.591	760.40600 [sec]
KS orbit 72591 EGOI data gap 09-MAR-2009 07:28:17.466 - 09-MAR-2009 07:29:44.859	87.393000 [sec]
KS orbit 72592 EGOI data gap 09-MAR-2009 09:07:50.406 - 09-MAR-2009 09:09:43.965	113.55900 [sec]
KS orbit 72593 EGOI data gap 09-MAR-2009 10:47:26.887 - 09-MAR-2009 10:49:22.076	115.18900 [sec]
KS orbit 72594 EGOI data gap 09-MAR-2009 12:26:48.403 - 09-MAR-2009 12:28:42.174	113.77100 [sec]
KS orbit 72595 EGOI data gap 09-MAR-2009 14:05:41.589 - 09-MAR-2009 14:07:39.782	118.19300 [sec]
KS orbit 72596 EGOI data gap 09-MAR-2009 15:43:38.232 - 09-MAR-2009 15:45:37.381	119.14900 [sec]
GS orbit 72588 EGOI data gap 09-MAR-2009 02:07:44.302 - 09-MAR-2009 02:09:00.899	76.597000 [sec]
GS orbit 72589 EGOI data gap 09-MAR-2009 03:47:22.058 - 09-MAR-2009 03:48:49.510	87.452000 [sec]
MS orbit 72587 EGOI data gap 09-MAR-2009 00:21:57.771 - 09-MAR-2009 00:23:25.758	87.987000 [sec]
MS orbit 72593 EGOI data gap 09-MAR-2009 11:00:39.892 - 09-MAR-2009 11:02:41.650	121.75800 [sec]
MS orbit 72594 EGOI data gap 09-MAR-2009 12:40:15.480 - 09-MAR-2009 12:42:09.257	113.77700 [sec]
MA orbit 72593 EGOI data gap 09-MAR-2009 10:55:42.427 - 09-MAR-2009 10:56:56.616	74.189000 [sec]
BE orbit 72588 EGOI data gap 09-MAR-2009 02:33:25.247 - 09-MAR-2009 02:35:38.561	133.31400 [sec]
BE orbit 72589 EGOI data gap 09-MAR-2009 04:13:16.295 - 09-MAR-2009 04:15:15.172	118.87700 [sec]
SG orbit 72588 EGOI data gap 09-MAR-2009 02:45:02.239 - 09-MAR-2009 02:46:47.626	105.38700 [sec]
SG orbit 72589 EGOI data gap 09-MAR-2009 04:24:37.538 - 09-MAR-2009 04:29:10.758	273.22000 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
 - start time 14:10:35.290, orbit 72595,
 - (increase of intensity of PMD readouts during available solar calibration measurements data:
 - 15026 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis

09 MAR

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