
Summary of Anomalies:

station info

MM orbit 72544 EGOI data missing 06-MAR-2009 01:21:48.923 - 06-MAR-2009 01:31:53.599	604.67600 [sec]
MM orbit 72545 EGOI data missing 06-MAR-2009 03:04:37.145 - 06-MAR-2009 03:12:22.926	465.78100 [sec]
MM orbit 72546 EGOI data missing 06-MAR-2009 04:47:38.911 - 06-MAR-2009 04:53:33.723	354.81200 [sec]
MM orbit 72548 EGOI data missing 06-MAR-2009 08:10:26.928 - 06-MAR-2009 08:19:08.228	521.30000 [sec]
JO orbit 72548 EGOI data missing 06-MAR-2009 07:47:32.305 - 06-MAR-2009 08:02:11.955	879.65000 [sec]
MM orbit 72549 EGOI data missing 06-MAR-2009 09:50:47.583 - 06-MAR-2009 10:01:36.800	649.21700 [sec]
MA orbit 72549 EGOI data missing 06-MAR-2009 09:11:10.085 - 06-MAR-2009 09:23:42.542	752.45700 [sec]
JO orbit 72549 EGOI data missing 06-MAR-2009 09:28:12.122 - 06-MAR-2009 09:40:27.173	735.05100 [sec]
MM orbit 72550 EGOI data missing 06-MAR-2009 11:30:53.019 - 06-MAR-2009 11:43:02.444	729.42500 [sec]
MA orbit 72550 EGOI data missing 06-MAR-2009 10:49:55.175 - 06-MAR-2009 11:01:07.480	672.30500 [sec]
MM orbit 72551 EGOI data missing 06-MAR-2009 13:10:44.925 - 06-MAR-2009 13:23:26.236	761.31100 [sec]
HO orbit 72552 EGOI data missing 06-MAR-2009 15:00:05.204 - 06-MAR-2009 15:09:12.157	546.95300 [sec]
MM orbit 72552 EGOI data missing 06-MAR-2009 14:50:21.689 - 06-MAR-2009 15:03:03.045	761.35600 [sec]
MI orbit 72552 EGOI data missing 06-MAR-2009 14:21:14.636 - 06-MAR-2009 14:25:08.230	233.59400 [sec]
GS orbit 72552 EGOI data missing 06-MAR-2009 14:12:25.203 - 06-MAR-2009 14:21:48.929	563.72600 [sec]
BE orbit 72553 EGOI data missing 06-MAR-2009 15:25:19.498 - 06-MAR-2009 15:36:09.117	649.61900 [sec]
SG orbit 72553 EGOI data missing 06-MAR-2009 16:55:47.667 - 06-MAR-2009 17:03:12.169	444.50200 [sec]
MI orbit 72554 EGOI data missing 06-MAR-2009 17:38:02.793 - 06-MAR-2009 17:45:06.790	423.99700 [sec]
MA orbit 72555 EGOI data missing 06-MAR-2009 18:53:07.925 - 06-MAR-2009 18:57:26.263	258.33800 [sec]
JO orbit 72555 EGOI data missing 06-MAR-2009 20:07:39.146 - 06-MAR-2009 20:21:58.383	859.23700 [sec]
MM orbit 72556 EGOI data missing 06-MAR-2009 21:27:43.161 - 06-MAR-2009 21:40:23.552	760.39100 [sec]
MA orbit 72556 EGOI data missing 06-MAR-2009 20:25:59.225 - 06-MAR-2009 20:39:45.061	825.83600 [sec]
JO orbit 72556 EGOI data missing 06-MAR-2009 21:47:17.713 - 06-MAR-2009 22:00:30.486	792.77300 [sec]
MA orbit 72557 EGOI data missing 06-MAR-2009 22:08:21.725 - 06-MAR-2009 22:18:10.474	588.74900 [sec]
KS orbit 72548 EGOI data gap 06-MAR-2009 07:22:36.879 - 06-MAR-2009 07:24:02.001	85.122000 [sec]
KS orbit 72549 EGOI data gap 06-MAR-2009 09:02:08.791 - 06-MAR-2009 09:04:01.107	112.31600 [sec]
KS orbit 72550 EGOI data gap 06-MAR-2009 10:41:45.614 - 06-MAR-2009 10:43:39.218	113.60400 [sec]
KS orbit 72551 EGOI data gap 06-MAR-2009 12:21:08.466 - 06-MAR-2009 12:23:02.321	113.85500 [sec]
KS orbit 72552 EGOI data gap 06-MAR-2009 14:00:02.225 - 06-MAR-2009 14:01:59.925	117.70000 [sec]
KS orbit 72553 EGOI data gap 06-MAR-2009 15:38:03.113 - 06-MAR-2009 15:40:05.025	121.91200 [sec]
KS orbit 72554 EGOI data gap 06-MAR-2009 17:15:52.302 - 06-MAR-2009 17:17:49.121	116.81900 [sec]
KS orbit 72555 EGOI data gap 06-MAR-2009 18:54:01.403 - 06-MAR-2009 18:55:42.219	100.81600 [sec]
KS orbit 72556 EGOI data gap 06-MAR-2009 20:33:42.475 - 06-MAR-2009 20:35:05.324	82.849000 [sec]
KS orbit 72557 EGOI data gap 06-MAR-2009 22:15:27.380 - 06-MAR-2009 22:16:58.447	91.067000 [sec]
GS orbit 72545 EGOI data gap 06-MAR-2009 02:02:10.721 - 06-MAR-2009 02:03:25.547	74.826000 [sec]
GS orbit 72546 EGOI data gap 06-MAR-2009 03:41:32.707 - 06-MAR-2009 03:42:48.649	75.942000 [sec]
GS orbit 72546 EGOI data gap 06-MAR-2009 03:47:44.181 - 06-MAR-2009 03:54:43.761	419.58000 [sec]
GS orbit 72553 EGOI data gap 06-MAR-2009 15:50:22.742 - 06-MAR-2009 15:51:54.596	91.854000 [sec]
GS orbit 72554 EGOI data gap 06-MAR-2009 17:30:27.134 - 06-MAR-2009 17:31:53.702	86.568000 [sec]
MS orbit 72544 EGOI data gap 06-MAR-2009 00:15:58.649 - 06-MAR-2009 00:17:32.403	93.754000 [sec]
MS orbit 72550 EGOI data gap 06-MAR-2009 10:55:03.358 - 06-MAR-2009 10:56:58.794	115.43600 [sec]
MS orbit 72551 EGOI data gap 06-MAR-2009 12:34:29.072 - 06-MAR-2009 12:36:23.401	114.32900 [sec]
MS orbit 72557 EGOI data gap 06-MAR-2009 22:05:19.133 - 06-MAR-2009 22:06:40.380	81.247000 [sec]
MS orbit 72558 EGOI data gap 06-MAR-2009 23:43:39.328 - 06-MAR-2009 23:45:18.487	99.159000 [sec]
MI orbit 72546 EGOI data gap 06-MAR-2009 03:36:07.040 - 06-MAR-2009 03:37:41.117	94.077000 [sec]
MI orbit 72553 EGOI data gap 06-MAR-2009 15:56:15.539 - 06-MAR-2009 15:57:30.627	75.088000 [sec]
MI orbit 72553 EGOI data gap 06-MAR-2009 16:06:23.181 - 06-MAR-2009 16:09:38.474	195.29300 [sec]
MM orbit 72553 EGOI data gap 06-MAR-2009 16:29:42.146 - 06-MAR-2009 16:30:54.831	72.685000 [sec]
MM orbit 72554 EGOI data gap 06-MAR-2009 18:08:51.111 - 06-MAR-2009 18:11:04.445	133.33400 [sec]
MM orbit 72555 EGOI data gap 06-MAR-2009 19:48:03.789 - 06-MAR-2009 19:49:33.540	89.751000 [sec]
MM orbit 72557 EGOI data gap 06-MAR-2009 23:08:11.001 - 06-MAR-2009 23:09:13.763	62.762000 [sec]
BE orbit 72545 EGOI data gap 06-MAR-2009 02:27:47.388 - 06-MAR-2009 02:29:49.706	122.31800 [sec]
BE orbit 72546 EGOI data gap 06-MAR-2009 04:07:29.938 - 06-MAR-2009 04:09:24.810	114.87200 [sec]
SG orbit 72545 EGOI data gap 06-MAR-2009 02:39:33.717 - 06-MAR-2009 02:41:15.278	101.56100 [sec]
SG orbit 72546 EGOI data gap 06-MAR-2009 04:18:44.344 - 06-MAR-2009 04:20:17.377	93.033000 [sec]
SG orbit 72552 EGOI data gap 06-MAR-2009 15:13:31.603 - 06-MAR-2009 15:15:22.871	111.26800 [sec]
CM orbit 72553 EGOI data gap 06-MAR-2009 15:59:18.439 - 06-MAR-2009 16:04:35.170	316.73100 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
 - start time 15:45:45.550, orbit 72553,
 - (increase of intensity of PMD readouts during available solar calibration measurements data:

GOME Daily Reports Analysis

06 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