
Summary of Anomalies:

station info

HO orbit 72372 EGOI data missing 22-FEB-2009 00:46:36.603 - 22-FEB-2009 01:00:36.377	839.77400 [sec]
MM orbit 72372 EGOI data missing 22-FEB-2009 00:58:26.434 - 22-FEB-2009 01:08:58.398	631.96400 [sec]
KS orbit 72372 EGOI data missing 22-FEB-2009 00:09:39.761 - 22-FEB-2009 00:14:06.318	266.55700 [sec]
MM orbit 72373 EGOI data missing 22-FEB-2009 02:41:03.671 - 22-FEB-2009 02:49:22.447	498.77600 [sec]
SG orbit 72374 EGOI data missing 22-FEB-2009 03:55:28.577 - 22-FEB-2009 04:08:51.429	802.85200 [sec]
CM orbit 72374 EGOI data missing 22-FEB-2009 03:13:31.518 - 22-FEB-2009 03:24:03.355	631.83700 [sec]
CM orbit 72374 EGOI data missing 22-FEB-2009 04:52:28.903 - 22-FEB-2009 05:03:21.849	652.94600 [sec]
MM orbit 72376 EGOI data missing 22-FEB-2009 07:47:27.632 - 22-FEB-2009 07:55:35.914	488.28200 [sec]
JO orbit 72376 EGOI data missing 22-FEB-2009 07:25:23.457 - 22-FEB-2009 07:39:11.746	828.28900 [sec]
MM orbit 72377 EGOI data missing 22-FEB-2009 09:27:52.985 - 22-FEB-2009 09:38:16.598	623.61300 [sec]
JO orbit 72377 EGOI data missing 22-FEB-2009 09:04:35.002 - 22-FEB-2009 09:18:25.463	830.46100 [sec]
HO orbit 72378 EGOI data missing 22-FEB-2009 11:18:38.840 - 22-FEB-2009 11:28:55.492	616.65200 [sec]
MM orbit 72378 EGOI data missing 22-FEB-2009 11:08:01.514 - 22-FEB-2009 11:19:57.215	715.70100 [sec]
HO orbit 72379 EGOI data missing 22-FEB-2009 12:56:33.147 - 22-FEB-2009 13:11:22.584	889.43700 [sec]
MM orbit 72379 EGOI data missing 22-FEB-2009 12:47:56.609 - 22-FEB-2009 13:00:34.209	757.60000 [sec]
HO orbit 72380 EGOI data missing 22-FEB-2009 14:36:49.152 - 22-FEB-2009 14:48:20.780	691.62800 [sec]
MM orbit 72380 EGOI data missing 22-FEB-2009 14:27:37.008 - 22-FEB-2009 14:40:19.973	762.96500 [sec]
BE orbit 72381 EGOI data missing 22-FEB-2009 15:01:41.925 - 22-FEB-2009 15:13:56.692	734.76700 [sec]
MM orbit 72381 EGOI data missing 22-FEB-2009 16:07:01.102 - 22-FEB-2009 16:19:35.513	754.41100 [sec]
SG orbit 72381 EGOI data missing 22-FEB-2009 16:31:25.162 - 22-FEB-2009 16:42:19.936	654.77400 [sec]
CM orbit 72381 EGOI data missing 22-FEB-2009 15:37:12.909 - 22-FEB-2009 15:47:51.458	638.54900 [sec]
MM orbit 72382 EGOI data missing 22-FEB-2009 17:46:11.741 - 22-FEB-2009 17:58:43.914	752.17300 [sec]
CM orbit 72382 EGOI data missing 22-FEB-2009 17:16:18.723 - 22-FEB-2009 17:27:04.858	646.13500 [sec]
MM orbit 72383 EGOI data missing 22-FEB-2009 19:25:21.694 - 22-FEB-2009 19:38:01.816	760.12200 [sec]
JO orbit 72383 EGOI data missing 22-FEB-2009 19:45:27.842 - 22-FEB-2009 19:58:33.729	785.88700 [sec]
MM orbit 72384 EGOI data missing 22-FEB-2009 21:04:52.869 - 22-FEB-2009 21:17:35.789	762.92000 [sec]
JO orbit 72384 EGOI data missing 22-FEB-2009 21:24:11.633 - 22-FEB-2009 21:38:31.365	859.73200 [sec]
HO orbit 72385 EGOI data missing 22-FEB-2009 22:37:02.664 - 22-FEB-2009 22:49:42.876	760.21200 [sec]
MM orbit 72385 EGOI data missing 22-FEB-2009 22:45:08.036 - 22-FEB-2009 22:57:25.449	737.41300 [sec]
MA orbit 72385 EGOI data missing 22-FEB-2009 21:43:49.477 - 22-FEB-2009 21:56:01.368	731.89100 [sec]
KS orbit 72385 EGOI data missing 22-FEB-2009 21:51:58.866 - 22-FEB-2009 22:04:17.748	738.88200 [sec]
KS orbit 72376 EGOI data gap 22-FEB-2009 06:59:56.238 - 22-FEB-2009 07:01:12.509	76.271000 [sec]
KS orbit 72377 EGOI data gap 22-FEB-2009 08:39:22.482 - 22-FEB-2009 08:41:08.619	106.13700 [sec]
KS orbit 72378 EGOI data gap 22-FEB-2009 10:19:00.103 - 22-FEB-2009 10:20:48.222	108.11900 [sec]
KS orbit 72379 EGOI data gap 22-FEB-2009 11:58:27.686 - 22-FEB-2009 12:00:18.829	111.14300 [sec]
KS orbit 72380 EGOI data gap 22-FEB-2009 13:37:27.032 - 22-FEB-2009 13:39:14.929	107.89700 [sec]
KS orbit 72381 EGOI data gap 22-FEB-2009 15:15:45.516 - 22-FEB-2009 15:17:50.028	124.51200 [sec]
KS orbit 72382 EGOI data gap 22-FEB-2009 16:53:24.455 - 22-FEB-2009 16:55:26.625	122.17000 [sec]
KS orbit 72383 EGOI data gap 22-FEB-2009 18:31:27.761 - 22-FEB-2009 18:33:18.220	110.45900 [sec]
KS orbit 72384 EGOI data gap 22-FEB-2009 20:10:45.833 - 22-FEB-2009 20:12:05.323	79.490000 [sec]
GS orbit 72373 EGOI data gap 22-FEB-2009 01:40:05.193 - 22-FEB-2009 01:41:10.564	65.371000 [sec]
GS orbit 72374 EGOI data gap 22-FEB-2009 03:18:25.732 - 22-FEB-2009 03:19:36.661	70.929000 [sec]
GS orbit 72381 EGOI data gap 22-FEB-2009 15:27:43.659 - 22-FEB-2009 15:29:08.102	84.443000 [sec]
GS orbit 72382 EGOI data gap 22-FEB-2009 17:07:26.115 - 22-FEB-2009 17:08:47.711	81.596000 [sec]
MS orbit 72372 EGOI data gap 21-FEB-2009 23:52:23.172 - 21-FEB-2009 23:53:57.907	94.735000 [sec]
MS orbit 72378 EGOI data gap 22-FEB-2009 10:33:07.041 - 22-FEB-2009 10:35:01.813	114.77200 [sec]
MS orbit 72379 EGOI data gap 22-FEB-2009 12:11:30.015 - 22-FEB-2009 12:13:26.409	116.39400 [sec]
MS orbit 72386 EGOI data gap 22-FEB-2009 23:20:37.432 - 22-FEB-2009 23:22:10.979	93.547000 [sec]
MA orbit 72378 EGOI data gap 22-FEB-2009 10:27:01.874 - 22-FEB-2009 10:28:15.266	73.392000 [sec]
MA orbit 72384 EGOI data gap 22-FEB-2009 20:03:38.753 - 22-FEB-2009 20:05:32.281	113.52800 [sec]
MI orbit 72374 EGOI data gap 22-FEB-2009 03:13:29.453 - 22-FEB-2009 03:14:41.129	71.676000 [sec]
MI orbit 72381 EGOI data gap 22-FEB-2009 15:33:42.902 - 22-FEB-2009 15:34:54.634	71.732000 [sec]
BE orbit 72373 EGOI data gap 22-FEB-2009 02:05:22.704 - 22-FEB-2009 02:07:24.218	121.51400 [sec]
BE orbit 72374 EGOI data gap 22-FEB-2009 03:44:30.007 - 22-FEB-2009 03:46:27.825	117.81800 [sec]
SG orbit 72373 EGOI data gap 22-FEB-2009 02:18:02.260 - 22-FEB-2009 02:23:46.820	344.56000 [sec]
SG orbit 72380 EGOI data gap 22-FEB-2009 14:51:13.872 - 22-FEB-2009 14:52:54.383	100.51100 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
 - start time 12:02:51.840, orbit 72379,
 - (increase of intensity of PMD readouts during available solar calibration measurements data:
 - 15647 BU ->PMD2 readouts analysed with ERGO.

GOME Daily Reports Analysis

22 FEB

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