
Summary of Anomalies:

station info

HO orbit 72300 EGOI data missing 17-FEB-2009 00:03:36.680 - 17-FEB-2009 00:18:10.304	873.62400 [sec]
HO orbit 72301 EGOI data missing 17-FEB-2009 01:45:47.489 - 17-FEB-2009 01:56:09.931	622.44200 [sec]
MM orbit 72302 EGOI data missing 17-FEB-2009 03:39:58.873 - 17-FEB-2009 03:46:57.544	418.67100 [sec]
CM orbit 72302 EGOI data missing 17-FEB-2009 02:34:54.761 - 17-FEB-2009 02:38:21.304	206.54300 [sec]
CM orbit 72302 EGOI data missing 17-FEB-2009 04:09:07.663 - 17-FEB-2009 04:21:32.308	744.64500 [sec]
MM orbit 72303 EGOI data missing 17-FEB-2009 05:22:46.470 - 17-FEB-2009 05:28:32.954	346.48400 [sec]
JO orbit 72304 EGOI data missing 17-FEB-2009 06:44:57.802 - 17-FEB-2009 06:55:21.824	624.02200 [sec]
MM orbit 72305 EGOI data missing 17-FEB-2009 08:44:53.314 - 17-FEB-2009 08:54:22.570	569.25600 [sec]
JO orbit 72305 EGOI data missing 17-FEB-2009 08:21:20.667 - 17-FEB-2009 08:36:21.352	900.68500 [sec]
MM orbit 72306 EGOI data missing 17-FEB-2009 10:25:08.084 - 17-FEB-2009 10:36:30.731	682.64700 [sec]
JO orbit 72306 EGOI data missing 17-FEB-2009 10:55:02.944 - 17-FEB-2009 10:12:16.292	433.34800 [sec]
MM orbit 72307 EGOI data missing 17-FEB-2009 12:05:08.968 - 17-FEB-2009 12:17:34.181	745.21300 [sec]
MA orbit 72307 EGOI data missing 17-FEB-2009 11:25:28.498 - 17-FEB-2009 11:33:40.287	491.78900 [sec]
MM orbit 72308 EGOI data missing 17-FEB-2009 13:44:55.915 - 17-FEB-2009 13:57:39.708	763.79300 [sec]
BE orbit 72310 EGOI data missing 17-FEB-2009 16:02:00.163 - 17-FEB-2009 16:08:31.293	391.13000 [sec]
MM orbit 72310 EGOI data missing 17-FEB-2009 17:03:42.543 - 17-FEB-2009 17:16:14.167	751.62400 [sec]
MM orbit 72311 EGOI data missing 17-FEB-2009 18:42:50.536 - 17-FEB-2009 18:55:26.638	756.10200 [sec]
JO orbit 72311 EGOI data missing 17-FEB-2009 19:05:16.276 - 17-FEB-2009 19:12:58.633	462.35700 [sec]
MM orbit 72312 EGOI data missing 17-FEB-2009 20:22:09.642 - 17-FEB-2009 20:34:53.472	763.83000 [sec]
MA orbit 72312 EGOI data missing 17-FEB-2009 19:24:22.864 - 17-FEB-2009 19:33:29.825	546.96100 [sec]
JO orbit 72312 EGOI data missing 17-FEB-2009 20:41:24.193 - 17-FEB-2009 20:56:25.439	901.24600 [sec]
HO orbit 72313 EGOI data missing 17-FEB-2009 21:56:39.672 - 17-FEB-2009 22:06:24.228	584.55600 [sec]
MA orbit 72313 EGOI data missing 17-FEB-2009 21:00:04.101 - 17-FEB-2009 21:13:37.208	813.10700 [sec]
JO orbit 72313 EGOI data missing 17-FEB-2009 22:22:29.862 - 17-FEB-2009 22:32:38.837	608.97500 [sec]
HO orbit 72314 EGOI data missing 17-FEB-2009 23:32:31.283 - 17-FEB-2009 23:46:53.392	862.10900 [sec]
MM orbit 72314 EGOI data missing 17-FEB-2009 23:42:51.702 - 17-FEB-2009 23:54:34.333	702.63100 [sec]
KS orbit 72305 EGOI data gap 17-FEB-2009 07:56:42.141 - 17-FEB-2009 07:58:24.473	102.33200 [sec]
KS orbit 72306 EGOI data gap 17-FEB-2009 09:36:18.514 - 17-FEB-2009 09:38:02.582	104.06800 [sec]
KS orbit 72307 EGOI data gap 17-FEB-2009 11:15:52.468 - 17-FEB-2009 11:17:37.688	105.22000 [sec]
KS orbit 72308 EGOI data gap 17-FEB-2009 12:55:06.350 - 17-FEB-2009 12:56:51.793	105.44300 [sec]
KS orbit 72309 EGOI data gap 17-FEB-2009 14:33:51.551 - 17-FEB-2009 14:35:40.396	108.84500 [sec]
KS orbit 72310 EGOI data gap 17-FEB-2009 16:11:32.919 - 17-FEB-2009 16:13:21.490	108.57100 [sec]
KS orbit 72311 EGOI data gap 17-FEB-2009 17:49:27.394 - 17-FEB-2009 17:51:23.591	116.19700 [sec]
KS orbit 72312 EGOI data gap 17-FEB-2009 19:28:00.445 - 17-FEB-2009 19:29:21.187	80.742000 [sec]
KS orbit 72313 EGOI data gap 17-FEB-2009 21:08:19.627 - 17-FEB-2009 21:09:38.297	78.670000 [sec]
KS orbit 72314 EGOI data gap 17-FEB-2009 22:50:57.517 - 17-FEB-2009 22:52:10.424	72.907000 [sec]
GS orbit 72302 EGOI data gap 17-FEB-2009 02:35:44.911 - 17-FEB-2009 02:36:51.015	66.104000 [sec]
GS orbit 72303 EGOI data gap 17-FEB-2009 04:16:47.406 - 17-FEB-2009 04:17:59.130	71.724000 [sec]
GS orbit 72309 EGOI data gap 17-FEB-2009 14:45:34.825 - 17-FEB-2009 14:46:47.962	73.137000 [sec]
GS orbit 72310 EGOI data gap 17-FEB-2009 16:24:31.017 - 17-FEB-2009 16:25:54.573	83.556000 [sec]
GS orbit 72311 EGOI data gap 17-FEB-2009 18:05:14.208 - 17-FEB-2009 18:06:25.180	70.972000 [sec]
MS orbit 72307 EGOI data gap 17-FEB-2009 11:28:48.903 - 17-FEB-2009 11:30:58.766	129.86300 [sec]
MS orbit 72308 EGOI data gap 17-FEB-2009 13:09:38.676 - 17-FEB-2009 13:11:26.383	107.70700 [sec]
MS orbit 72314 EGOI data gap 17-FEB-2009 22:38:18.710 - 17-FEB-2009 22:39:31.346	72.636000 [sec]
MA orbit 72306 EGOI data gap 17-FEB-2009 09:44:21.692 - 17-FEB-2009 09:45:28.124	66.432000 [sec]
MI orbit 72303 EGOI data gap 17-FEB-2009 04:10:42.488 - 17-FEB-2009 04:13:03.598	141.11000 [sec]
MI orbit 72310 EGOI data gap 17-FEB-2009 16:30:29.447 - 17-FEB-2009 16:31:33.601	64.154000 [sec]
MM orbit 72313 EGOI data gap 17-FEB-2009 22:02:03.478 - 17-FEB-2009 22:03:38.630	95.152000 [sec]
BE orbit 72302 EGOI data gap 17-FEB-2009 03:01:42.567 - 17-FEB-2009 03:03:34.676	112.10900 [sec]
BE orbit 72303 EGOI data gap 17-FEB-2009 04:42:19.348 - 17-FEB-2009 04:44:11.290	111.94200 [sec]
BE orbit 72303 EGOI data gap 17-FEB-2009 04:46:29.300 - 17-FEB-2009 04:51:45.909	316.60900 [sec]
BE orbit 72309 EGOI data gap 17-FEB-2009 14:18:21.870 - 17-FEB-2009 14:20:11.801	109.93100 [sec]
BE orbit 72309 EGOI data gap 17-FEB-2009 14:22:43.317 - 17-FEB-2009 14:31:44.317	541.00000 [sec]
SG orbit 72302 EGOI data gap 17-FEB-2009 03:12:48.616 - 17-FEB-2009 03:14:27.242	98.626000 [sec]
SG orbit 72303 EGOI data gap 17-FEB-2009 04:54:46.129 - 17-FEB-2009 04:55:48.857	62.728000 [sec]
SG orbit 72308 EGOI data gap 17-FEB-2009 14:10:46.577 - 17-FEB-2009 14:11:47.751	61.174000 [sec]
SG orbit 72309 EGOI data gap 17-FEB-2009 15:47:36.801 - 17-FEB-2009 15:49:36.346	119.54500 [sec]
CM orbit 72310 EGOI data gap 17-FEB-2009 16:33:06.537 - 17-FEB-2009 16:34:39.619	93.082000 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
- start time 11:20:13.700, orbit 72307,
- (increase of intensity of PMD readouts during available)

solar calibration measurements data:
15745 BU ->PMD2 readouts analysed with ERGO.

GOME Daily Reports Analysis

17 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