
Summary of Anomalies:

station info

HO orbit 71771 EGOI data missing 11-JAN-2009 01:06:59.625 - 11-JAN-2009 01:20:11.185	791.56000 [sec]
MM orbit 71771 EGOI data missing 11-JAN-2009 01:18:53.434 - 11-JAN-2009 01:29:01.650	608.21600 [sec]
BE orbit 71772 EGOI data missing 11-JAN-2009 02:24:58.688 - 11-JAN-2009 02:37:52.030	773.34200 [sec]
MM orbit 71772 EGOI data missing 11-JAN-2009 03:01:40.392 - 11-JAN-2009 03:09:30.266	469.87400 [sec]
GS orbit 71772 EGOI data missing 11-JAN-2009 01:59:24.254 - 11-JAN-2009 02:12:28.256	784.00200 [sec]
CM orbit 71772 EGOI data missing 11-JAN-2009 03:32:40.889 - 11-JAN-2009 03:44:24.301	703.41200 [sec]
BE orbit 71773 EGOI data missing 11-JAN-2009 04:04:36.983 - 11-JAN-2009 04:16:33.402	716.41900 [sec]
MM orbit 71773 EGOI data missing 11-JAN-2009 04:44:42.854 - 11-JAN-2009 04:50:39.271	356.41700 [sec]
GS orbit 71773 EGOI data missing 11-JAN-2009 03:38:38.443 - 11-JAN-2009 03:51:54.933	796.49000 [sec]
CM orbit 71773 EGOI data missing 11-JAN-2009 05:13:22.240 - 11-JAN-2009 05:22:18.675	536.43500 [sec]
MM orbit 71774 EGOI data missing 11-JAN-2009 06:26:43.255 - 11-JAN-2009 06:33:06.592	383.33700 [sec]
MM orbit 71775 EGOI data missing 11-JAN-2009 08:07:34.599 - 11-JAN-2009 08:16:11.794	517.19500 [sec]
JO orbit 71775 EGOI data missing 11-JAN-2009 07:44:45.123 - 11-JAN-2009 07:59:20.069	874.94600 [sec]
MM orbit 71776 EGOI data missing 11-JAN-2009 09:47:55.801 - 11-JAN-2009 09:58:41.958	646.15700 [sec]
JO orbit 71776 EGOI data missing 11-JAN-2009 09:25:13.312 - 11-JAN-2009 09:37:43.292	749.98000 [sec]
MM orbit 71777 EGOI data missing 11-JAN-2009 11:28:01.618 - 11-JAN-2009 11:40:09.472	727.85400 [sec]
MM orbit 71778 EGOI data missing 11-JAN-2009 13:07:53.927 - 11-JAN-2009 13:20:34.872	760.94500 [sec]
HO orbit 71779 EGOI data missing 11-JAN-2009 14:57:09.856 - 11-JAN-2009 15:06:27.819	557.96300 [sec]
MM orbit 71779 EGOI data missing 11-JAN-2009 14:47:31.152 - 11-JAN-2009 15:00:12.738	761.58600 [sec]
GS orbit 71779 EGOI data missing 11-JAN-2009 14:09:41.973 - 11-JAN-2009 14:18:45.792	543.81900 [sec]
BE orbit 71780 EGOI data missing 11-JAN-2009 15:22:20.785 - 11-JAN-2009 15:33:23.580	662.79500 [sec]
MM orbit 71780 EGOI data missing 11-JAN-2009 16:26:52.053 - 11-JAN-2009 16:39:25.082	753.02900 [sec]
GS orbit 71780 EGOI data missing 11-JAN-2009 15:47:32.551 - 11-JAN-2009 16:01:27.092	834.54100 [sec]
SG orbit 71780 EGOI data missing 11-JAN-2009 16:52:40.111 - 11-JAN-2009 17:00:40.569	480.45800 [sec]
CM orbit 71780 EGOI data missing 11-JAN-2009 15:56:31.393 - 11-JAN-2009 16:08:20.521	709.12800 [sec]
MM orbit 71781 EGOI data missing 11-JAN-2009 18:06:01.186 - 11-JAN-2009 18:18:34.393	753.20700 [sec]
MI orbit 71781 EGOI data missing 11-JAN-2009 17:34:59.821 - 11-JAN-2009 17:42:34.046	454.22500 [sec]
GS orbit 71781 EGOI data missing 11-JAN-2009 17:27:34.151 - 11-JAN-2009 17:39:04.762	690.61100 [sec]
CM orbit 71781 EGOI data missing 11-JAN-2009 17:36:57.918 - 11-JAN-2009 17:45:51.223	533.30500 [sec]
MM orbit 71782 EGOI data missing 11-JAN-2009 19:45:13.457 - 11-JAN-2009 19:57:55.268	761.81100 [sec]
MA orbit 71782 EGOI data missing 11-JAN-2009 18:50:20.594 - 11-JAN-2009 18:54:34.883	254.28900 [sec]
JO orbit 71782 EGOI data missing 11-JAN-2009 20:04:51.773 - 11-JAN-2009 20:19:04.100	852.32700 [sec]
MM orbit 71783 EGOI data missing 11-JAN-2009 21:24:51.739 - 11-JAN-2009 21:37:32.537	760.79800 [sec]
MA orbit 71783 EGOI data missing 11-JAN-2009 20:23:10.870 - 11-JAN-2009 20:36:57.636	826.76600 [sec]
JO orbit 71783 EGOI data missing 11-JAN-2009 21:44:23.699 - 11-JAN-2009 21:57:46.822	803.12300 [sec]
HO orbit 71784 EGOI data missing 11-JAN-2009 22:56:27.375 - 11-JAN-2009 23:09:45.918	798.54300 [sec]
MM orbit 71784 EGOI data missing 11-JAN-2009 23:05:17.950 - 11-JAN-2009 23:17:25.071	727.12100 [sec]
MA orbit 71784 EGOI data missing 11-JAN-2009 22:05:21.919 - 11-JAN-2009 22:15:25.496	603.57700 [sec]
KS orbit 71776 EGOI data gap 11-JAN-2009 08:59:17.988 - 11-JAN-2009 09:00:44.491	86.503000 [sec]
KS orbit 71777 EGOI data gap 11-JAN-2009 10:38:54.959 - 11-JAN-2009 10:40:25.598	90.639000 [sec]
KS orbit 71778 EGOI data gap 11-JAN-2009 12:18:18.456 - 11-JAN-2009 12:19:47.209	88.753000 [sec]
KS orbit 71779 EGOI data gap 11-JAN-2009 13:57:12.505 - 11-JAN-2009 13:58:44.809	92.304000 [sec]
KS orbit 71780 EGOI data gap 11-JAN-2009 15:35:15.522 - 11-JAN-2009 15:36:55.910	100.38800 [sec]
KS orbit 71781 EGOI data gap 11-JAN-2009 17:13:03.622 - 11-JAN-2009 17:14:35.505	91.883000 [sec]
KS orbit 71782 EGOI data gap 11-JAN-2009 18:51:11.962 - 11-JAN-2009 18:52:30.104	78.142000 [sec]
KS orbit 71784 EGOI data gap 11-JAN-2009 22:12:30.837 - 11-JAN-2009 22:13:32.833	61.996000 [sec]
MS orbit 71771 EGOI data gap 11-JAN-2009 00:12:59.989 - 11-JAN-2009 00:14:09.779	69.790000 [sec]
MS orbit 71777 EGOI data gap 11-JAN-2009 10:52:20.008 - 11-JAN-2009 10:53:55.680	95.672000 [sec]
MS orbit 71778 EGOI data gap 11-JAN-2009 12:31:36.404 - 11-JAN-2009 12:33:15.788	99.384000 [sec]
MS orbit 71784 EGOI data gap 11-JAN-2009 22:02:36.661 - 11-JAN-2009 22:03:37.270	60.609000 [sec]
MS orbit 71785 EGOI data gap 11-JAN-2009 23:40:45.435 - 11-JAN-2009 23:42:00.369	74.934000 [sec]
MI orbit 71773 EGOI data gap 11-JAN-2009 03:33:16.252 - 11-JAN-2009 03:34:28.999	72.747000 [sec]
SG orbit 71772 EGOI data gap 11-JAN-2009 02:36:50.173 - 11-JAN-2009 02:38:03.154	72.981000 [sec]
SG orbit 71773 EGOI data gap 11-JAN-2009 04:15:48.463 - 11-JAN-2009 04:17:05.261	76.798000 [sec]
SG orbit 71779 EGOI data gap 11-JAN-2009 15:10:43.198 - 11-JAN-2009 15:12:01.761	78.563000 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
 - start time 10:45:42.130, orbit 71777,
 - (increase of intensity of PMD readouts during available solar calibration measurements data:
 - 15887 BU ->PMD2 readouts analysed with ERGO.
- 2 - data are nominal, besides the occurrence of padded frames in



channel 4 (frames 19, 20) since 18-DEC-2008. This is due to ATSR IRR
switch-off; counter measures are expected in the next days.

GOME Daily Reports Analysis

11 JAN

2008

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