
Summary of Anomalies:

station info

HO orbit 71871 EGOI data missing 18-JAN-2009 00:46:36.603 - 18-JAN-2009 01:00:36.377	839.77400 [sec]
MM orbit 71871 EGOI data missing 18-JAN-2009 00:58:26.434 - 18-JAN-2009 01:08:58.398	631.96400 [sec]
KS orbit 71871 EGOI data missing 18-JAN-2009 00:09:39.761 - 18-JAN-2009 00:14:06.318	266.55700 [sec]
BE orbit 71872 EGOI data missing 18-JAN-2009 02:05:22.704 - 18-JAN-2009 02:17:27.971	725.26700 [sec]
MM orbit 71872 EGOI data missing 18-JAN-2009 02:41:03.671 - 18-JAN-2009 02:49:22.447	498.77600 [sec]
BE orbit 71873 EGOI data missing 18-JAN-2009 03:44:30.007 - 18-JAN-2009 03:57:14.132	764.12500 [sec]
MM orbit 71873 EGOI data missing 18-JAN-2009 04:24:08.950 - 18-JAN-2009 04:30:20.073	371.12300 [sec]
SG orbit 71873 EGOI data missing 18-JAN-2009 03:55:28.577 - 18-JAN-2009 04:08:51.429	802.85200 [sec]
CM orbit 71873 EGOI data missing 18-JAN-2009 03:13:31.518 - 18-JAN-2009 03:24:03.355	631.83700 [sec]
CM orbit 71873 EGOI data missing 18-JAN-2009 04:52:28.903 - 18-JAN-2009 05:03:21.849	652.94600 [sec]
MM orbit 71874 EGOI data missing 18-JAN-2009 06:06:26.111 - 18-JAN-2009 06:12:31.246	365.13500 [sec]
MM orbit 71875 EGOI data missing 18-JAN-2009 07:47:27.631 - 18-JAN-2009 07:55:35.913	488.28200 [sec]
JO orbit 71875 EGOI data missing 18-JAN-2009 07:25:23.456 - 18-JAN-2009 07:39:11.745	828.28900 [sec]
MM orbit 71876 EGOI data missing 18-JAN-2009 09:27:52.985 - 18-JAN-2009 09:38:16.598	623.61300 [sec]
JO orbit 71876 EGOI data missing 18-JAN-2009 09:04:35.002 - 18-JAN-2009 09:18:25.463	830.46100 [sec]
HO orbit 71877 EGOI data missing 18-JAN-2009 11:18:38.840 - 18-JAN-2009 11:28:55.492	616.65200 [sec]
MM orbit 71877 EGOI data missing 18-JAN-2009 11:08:01.514 - 18-JAN-2009 11:19:57.215	715.70100 [sec]
HO orbit 71878 EGOI data missing 18-JAN-2009 12:56:33.147 - 18-JAN-2009 13:11:22.584	889.43700 [sec]
MM orbit 71878 EGOI data missing 18-JAN-2009 12:47:56.609 - 18-JAN-2009 13:00:34.209	757.60000 [sec]
HO orbit 71879 EGOI data missing 18-JAN-2009 14:36:49.152 - 18-JAN-2009 14:48:20.780	691.62800 [sec]
MM orbit 71879 EGOI data missing 18-JAN-2009 14:27:37.008 - 18-JAN-2009 14:40:19.973	762.96500 [sec]
BE orbit 71880 EGOI data missing 18-JAN-2009 15:01:41.925 - 18-JAN-2009 15:13:56.692	734.76700 [sec]
MM orbit 71880 EGOI data missing 18-JAN-2009 16:07:01.102 - 18-JAN-2009 16:19:35.513	754.41100 [sec]
SG orbit 71880 EGOI data missing 18-JAN-2009 16:31:25.162 - 18-JAN-2009 16:42:19.936	654.77400 [sec]
CM orbit 71880 EGOI data missing 18-JAN-2009 15:37:12.909 - 18-JAN-2009 15:47:51.458	638.54900 [sec]
MM orbit 71881 EGOI data missing 18-JAN-2009 17:46:11.741 - 18-JAN-2009 17:58:43.914	752.17300 [sec]
CM orbit 71881 EGOI data missing 18-JAN-2009 17:16:18.723 - 18-JAN-2009 17:27:04.858	646.13500 [sec]
MM orbit 71882 EGOI data missing 18-JAN-2009 19:25:21.693 - 18-JAN-2009 19:38:01.815	760.12200 [sec]
JO orbit 71882 EGOI data missing 18-JAN-2009 19:45:27.841 - 18-JAN-2009 19:58:33.728	785.88700 [sec]
MM orbit 71883 EGOI data missing 18-JAN-2009 21:04:52.869 - 18-JAN-2009 21:17:35.789	762.92000 [sec]
JO orbit 71883 EGOI data missing 18-JAN-2009 21:24:11.633 - 18-JAN-2009 21:38:31.365	859.73200 [sec]
HO orbit 71884 EGOI data missing 18-JAN-2009 22:37:02.664 - 18-JAN-2009 22:49:42.876	760.21200 [sec]
MM orbit 71884 EGOI data missing 18-JAN-2009 22:45:08.036 - 18-JAN-2009 22:57:25.449	737.41300 [sec]
MA orbit 71884 EGOI data missing 18-JAN-2009 21:43:49.477 - 18-JAN-2009 21:56:01.368	731.89100 [sec]
KS orbit 71876 EGOI data gap 18-JAN-2009 08:39:22.482 - 18-JAN-2009 08:40:52.116	89.634000 [sec]
KS orbit 71877 EGOI data gap 18-JAN-2009 10:19:00.103 - 18-JAN-2009 10:20:31.723	91.620000 [sec]
KS orbit 71878 EGOI data gap 18-JAN-2009 11:58:27.686 - 18-JAN-2009 12:00:02.331	94.645000 [sec]
KS orbit 71879 EGOI data gap 18-JAN-2009 13:37:27.032 - 18-JAN-2009 13:38:59.935	92.903000 [sec]
KS orbit 71880 EGOI data gap 18-JAN-2009 15:15:45.516 - 18-JAN-2009 15:17:32.035	106.51900 [sec]
KS orbit 71881 EGOI data gap 18-JAN-2009 16:53:24.455 - 18-JAN-2009 16:55:05.630	101.17500 [sec]
KS orbit 71882 EGOI data gap 18-JAN-2009 18:31:27.760 - 18-JAN-2009 18:33:01.731	93.971000 [sec]
KS orbit 71883 EGOI data gap 18-JAN-2009 20:10:45.833 - 18-JAN-2009 20:11:48.835	63.002000 [sec]
KS orbit 71884 EGOI data gap 18-JAN-2009 21:51:58.866 - 18-JAN-2009 21:52:59.951	61.085000 [sec]
GS orbit 71880 EGOI data gap 18-JAN-2009 15:27:43.659 - 18-JAN-2009 15:28:51.606	67.947000 [sec]
GS orbit 71881 EGOI data gap 18-JAN-2009 17:07:26.115 - 18-JAN-2009 17:11:10.229	224.11400 [sec]
MS orbit 71871 EGOI data gap 17-JAN-2009 23:52:23.172 - 17-JAN-2009 23:53:41.406	78.234000 [sec]
MS orbit 71877 EGOI data gap 18-JAN-2009 10:33:07.041 - 18-JAN-2009 10:34:45.310	98.269000 [sec]
MS orbit 71877 EGOI data gap 18-JAN-2009 10:33:07.041 - 18-JAN-2009 10:34:45.310	98.269000 [sec]
MS orbit 71878 EGOI data gap 18-JAN-2009 12:11:30.015 - 18-JAN-2009 12:13:09.915	99.900000 [sec]
MS orbit 71885 EGOI data gap 18-JAN-2009 23:20:37.432 - 18-JAN-2009 23:22:04.995	87.563000 [sec]
MA orbit 71883 EGOI data gap 18-JAN-2009 20:03:38.753 - 18-JAN-2009 20:05:29.295	110.54200 [sec]
MI orbit 71880 EGOI data gap 18-JAN-2009 15:33:42.902 - 18-JAN-2009 15:39:38.169	355.26700 [sec]
MI orbit 71881 EGOI data gap 18-JAN-2009 17:14:05.271 - 18-JAN-2009 17:16:23.762	138.49100 [sec]
SG orbit 71872 EGOI data gap 18-JAN-2009 02:18:02.260 - 18-JAN-2009 02:19:28.790	86.530000 [sec]
SG orbit 71872 EGOI data gap 18-JAN-2009 02:22:00.306 - 18-JAN-2009 02:28:05.595	365.28900 [sec]
SG orbit 71879 EGOI data gap 18-JAN-2009 14:51:13.872 - 18-JAN-2009 14:56:31.913	318.04100 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
 - start time 10:25:18.250, orbit 71877,
 - (increase of intensity of PMD readouts during available solar calibration measurements data:
 - 15489 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

18 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