
Summary of Anomalies:

station info

HO orbit 71713 EGOI data missing 06-JAN-2009 23:52:19.123 - 07-JAN-2009 00:06:48.352	869.22900 [sec]
MM orbit 71713 EGOI data missing 07-JAN-2009 00:03:09.001 - 07-JAN-2009 00:14:35.452	686.45100 [sec]
HO orbit 71714 EGOI data missing 07-JAN-2009 01:33:31.002 - 07-JAN-2009 01:45:08.438	697.43600 [sec]
MM orbit 71714 EGOI data missing 07-JAN-2009 01:45:14.552 - 07-JAN-2009 01:54:49.704	575.15200 [sec]
MM orbit 71715 EGOI data missing 07-JAN-2009 03:28:11.577 - 07-JAN-2009 03:35:25.398	433.82100 [sec]
CM orbit 71715 EGOI data missing 07-JAN-2009 03:57:48.327 - 07-JAN-2009 04:10:11.650	743.32300 [sec]
BE orbit 71716 EGOI data missing 07-JAN-2009 04:30:39.494 - 07-JAN-2009 04:41:02.454	622.96000 [sec]
MM orbit 71716 EGOI data missing 07-JAN-2009 05:11:05.068 - 07-JAN-2009 05:16:52.011	346.94300 [sec]
MM orbit 71717 EGOI data missing 07-JAN-2009 06:52:44.019 - 07-JAN-2009 06:59:37.079	413.06000 [sec]
KS orbit 71717 EGOI data missing 07-JAN-2009 06:06:28.812 - 07-JAN-2009 06:12:13.967	345.15500 [sec]
CM orbit 71717 EGOI data missing 07-JAN-2009 05:42:08.652 - 07-JAN-2009 05:44:49.522	160.87000 [sec]
JO orbit 71717 EGOI data missing 07-JAN-2009 06:34:33.506 - 07-JAN-2009 06:43:24.012	530.50600 [sec]
MM orbit 71718 EGOI data missing 07-JAN-2009 08:33:24.817 - 07-JAN-2009 08:42:38.420	553.60300 [sec]
MA orbit 71718 EGOI data missing 07-JAN-2009 07:55:59.128 - 07-JAN-2009 08:01:45.733	346.60500 [sec]
JO orbit 71718 EGOI data missing 07-JAN-2009 08:10:00.069 - 07-JAN-2009 08:25:00.924	900.85500 [sec]
MM orbit 71719 EGOI data missing 07-JAN-2009 10:13:41.429 - 07-JAN-2009 10:24:53.616	672.18700 [sec]
JO orbit 71719 EGOI data missing 07-JAN-2009 09:52:27.582 - 07-JAN-2009 10:01:56.746	569.16400 [sec]
HO orbit 71720 EGOI data missing 07-JAN-2009 12:03:02.248 - 07-JAN-2009 12:16:30.722	808.47400 [sec]
MM orbit 71720 EGOI data missing 07-JAN-2009 11:53:43.826 - 07-JAN-2009 12:06:04.393	740.56700 [sec]
HO orbit 71721 EGOI data missing 07-JAN-2009 13:42:05.673 - 07-JAN-2009 13:56:32.607	866.93400 [sec]
MM orbit 71721 EGOI data missing 07-JAN-2009 13:33:32.455 - 07-JAN-2009 13:46:15.787	763.33200 [sec]
BE orbit 71722 EGOI data missing 07-JAN-2009 14:06:58.849 - 07-JAN-2009 14:20:23.827	804.97800 [sec]
HO orbit 71722 EGOI data missing 07-JAN-2009 15:23:29.991 - 07-JAN-2009 15:30:49.086	439.09500 [sec]
MM orbit 71722 EGOI data missing 07-JAN-2009 15:13:05.485 - 07-JAN-2009 15:25:44.817	759.33200 [sec]
SG orbit 71722 EGOI data missing 07-JAN-2009 15:36:10.101 - 07-JAN-2009 15:49:59.330	829.22900 [sec]
BE orbit 71723 EGOI data missing 07-JAN-2009 15:49:31.143 - 07-JAN-2009 15:57:56.860	505.71700 [sec]
MM orbit 71723 EGOI data missing 07-JAN-2009 16:52:22.542 - 07-JAN-2009 17:04:54.421	751.87900 [sec]
CM orbit 71723 EGOI data missing 07-JAN-2009 16:21:46.008 - 07-JAN-2009 16:34:10.543	744.53500 [sec]
MM orbit 71724 EGOI data missing 07-JAN-2009 18:31:30.638 - 07-JAN-2009 18:44:05.743	755.10500 [sec]
CM orbit 71724 EGOI data missing 07-JAN-2009 18:04:52.834 - 07-JAN-2009 18:08:28.099	215.26500 [sec]
MM orbit 71725 EGOI data missing 07-JAN-2009 20:10:47.281 - 07-JAN-2009 20:23:30.699	763.41800 [sec]
MA orbit 71725 EGOI data missing 07-JAN-2009 19:13:16.668 - 07-JAN-2009 19:21:17.609	480.94100 [sec]
JO orbit 71725 EGOI data missing 07-JAN-2009 20:30:06.068 - 07-JAN-2009 20:45:01.155	895.08700 [sec]
HO orbit 71726 EGOI data missing 07-JAN-2009 21:46:15.817 - 07-JAN-2009 21:54:40.213	504.39600 [sec]
MM orbit 71726 EGOI data missing 07-JAN-2009 21:50:36.019 - 07-JAN-2009 22:03:12.117	756.09800 [sec]
MA orbit 71726 EGOI data missing 07-JAN-2009 20:48:34.173 - 07-JAN-2009 21:02:17.065	822.89200 [sec]
JO orbit 71726 EGOI data missing 07-JAN-2009 22:10:39.805 - 07-JAN-2009 22:22:04.564	684.75900 [sec]
HO orbit 71727 EGOI data missing 07-JAN-2009 23:21:18.966 - 07-JAN-2009 23:35:29.596	850.63000 [sec]
MM orbit 71727 EGOI data missing 07-JAN-2009 23:31:17.286 - 07-JAN-2009 23:43:08.216	710.93000 [sec]
MA orbit 71727 EGOI data missing 07-JAN-2009 22:32:49.834 - 07-JAN-2009 22:39:50.148	420.31400 [sec]
KS orbit 71718 EGOI data gap 07-JAN-2009 07:45:19.975 - 07-JAN-2009 07:46:20.881	60.906000 [sec]
KS orbit 71719 EGOI data gap 07-JAN-2009 09:24:55.278 - 07-JAN-2009 09:26:21.489	86.211000 [sec]
KS orbit 71720 EGOI data gap 07-JAN-2009 11:04:30.405 - 07-JAN-2009 11:05:58.096	87.691000 [sec]
KS orbit 71721 EGOI data gap 07-JAN-2009 12:43:47.535 - 07-JAN-2009 12:45:13.705	86.170000 [sec]
KS orbit 71722 EGOI data gap 07-JAN-2009 14:22:36.516 - 07-JAN-2009 14:24:08.307	91.791000 [sec]
KS orbit 71723 EGOI data gap 07-JAN-2009 16:00:23.185 - 07-JAN-2009 16:01:52.408	89.223000 [sec]
KS orbit 71724 EGOI data gap 07-JAN-2009 17:38:18.195 - 07-JAN-2009 17:39:51.504	93.309000 [sec]
KS orbit 71725 EGOI data gap 07-JAN-2009 19:16:39.542 - 07-JAN-2009 19:17:41.604	62.062000 [sec]
KS orbit 71727 EGOI data gap 07-JAN-2009 22:39:04.970 - 07-JAN-2009 22:40:05.340	60.370000 [sec]
GS orbit 71723 EGOI data gap 07-JAN-2009 16:13:07.079 - 07-JAN-2009 16:14:13.478	66.399000 [sec]
MS orbit 71720 EGOI data gap 07-JAN-2009 11:17:31.027 - 07-JAN-2009 11:19:07.176	96.149000 [sec]
MS orbit 71721 EGOI data gap 07-JAN-2009 12:57:51.166 - 07-JAN-2009 12:59:19.786	88.620000 [sec]
MS orbit 71727 EGOI data gap 07-JAN-2009 22:27:13.252 - 07-JAN-2009 22:28:17.272	64.020000 [sec]
MI orbit 71716 EGOI data gap 07-JAN-2009 03:59:05.031 - 07-JAN-2009 04:01:09.001	123.97000 [sec]
BE orbit 71715 EGOI data gap 07-JAN-2009 02:50:22.145 - 07-JAN-2009 02:51:56.577	94.432000 [sec]
SG orbit 71715 EGOI data gap 07-JAN-2009 03:01:37.767 - 07-JAN-2009 03:06:22.168	284.40100 [sec]

GS orbit 71715 EGOI corrupted product 02:25:18.917

instrument info

EGOI

- 1 - complete solar calibration measurements available
 - start time 12:52:19.740, orbit 71721,
 - (increase of intensity of PMD readouts during available)

solar calibration measurements data:

15803 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

07 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