
Summary of Anomalies:

station info

HO orbit 71928 EGOI data missing 22-JAN-2009 00:20:34.114 - 22-JAN-2009 00:35:12.184	878.07000 [sec]
MM orbit 71928 EGOI data missing 22-JAN-2009 00:32:12.606 - 22-JAN-2009 00:43:12.272	659.66600 [sec]
HO orbit 71929 EGOI data missing 22-JAN-2009 02:04:47.915 - 22-JAN-2009 02:12:07.009	439.09400 [sec]
MM orbit 71929 EGOI data missing 22-JAN-2009 02:14:35.578 - 22-JAN-2009 02:23:31.304	535.72600 [sec]
BE orbit 71930 EGOI data missing 22-JAN-2009 03:18:46.590 - 22-JAN-2009 03:32:04.955	798.36500 [sec]
MM orbit 71930 EGOI data missing 22-JAN-2009 03:57:39.544 - 22-JAN-2009 04:04:17.110	397.56600 [sec]
SG orbit 71930 EGOI data missing 22-JAN-2009 03:29:44.372 - 22-JAN-2009 03:43:37.314	832.94200 [sec]
CM orbit 71930 EGOI data missing 22-JAN-2009 02:49:38.509 - 22-JAN-2009 02:57:17.350	458.84100 [sec]
CM orbit 71930 EGOI data missing 22-JAN-2009 04:26:17.345 - 22-JAN-2009 04:38:24.996	727.65100 [sec]
MM orbit 71931 EGOI data missing 22-JAN-2009 05:40:16.325 - 22-JAN-2009 05:46:06.537	350.21200 [sec]
MM orbit 71932 EGOI data missing 22-JAN-2009 07:21:33.826 - 22-JAN-2009 07:29:05.275	451.44900 [sec]
JO orbit 71932 EGOI data missing 22-JAN-2009 07:00:55.356 - 22-JAN-2009 07:13:02.431	727.07500 [sec]
MM orbit 71933 EGOI data missing 22-JAN-2009 09:02:05.574 - 22-JAN-2009 09:11:57.474	591.90000 [sec]
JO orbit 71933 EGOI data missing 22-JAN-2009 08:38:30.064 - 22-JAN-2009 08:53:16.634	886.57000 [sec]
MM orbit 71934 EGOI data missing 22-JAN-2009 10:42:17.744 - 22-JAN-2009 10:53:54.781	697.03700 [sec]
MM orbit 71935 EGOI data missing 22-JAN-2009 12:22:16.340 - 22-JAN-2009 12:34:47.427	751.08700 [sec]
MA orbit 71935 EGOI data missing 22-JAN-2009 11:42:55.030 - 22-JAN-2009 11:49:28.171	393.14100 [sec]
BE orbit 71936 EGOI data missing 22-JAN-2009 12:57:21.423 - 22-JAN-2009 13:08:49.659	688.23600 [sec]
MM orbit 71936 EGOI data missing 22-JAN-2009 14:02:00.709 - 22-JAN-2009 14:14:44.605	763.89600 [sec]
BE orbit 71937 EGOI data missing 22-JAN-2009 14:35:34.168 - 22-JAN-2009 14:48:41.331	787.16300 [sec]
MM orbit 71937 EGOI data missing 22-JAN-2009 15:41:29.018 - 22-JAN-2009 15:54:05.651	756.63300 [sec]
CM orbit 71937 EGOI data missing 22-JAN-2009 15:13:06.923 - 22-JAN-2009 15:20:43.235	456.31200 [sec]
MM orbit 71938 EGOI data missing 22-JAN-2009 17:20:42.345 - 22-JAN-2009 17:33:13.901	751.55600 [sec]
CM orbit 71938 EGOI data missing 22-JAN-2009 16:50:15.379 - 22-JAN-2009 17:02:18.643	723.26400 [sec]
MM orbit 71939 EGOI data missing 22-JAN-2009 18:59:50.654 - 22-JAN-2009 19:12:28.354	757.70000 [sec]
JO orbit 71939 EGOI data missing 22-JAN-2009 19:20:59.700 - 22-JAN-2009 19:31:36.531	636.83100 [sec]
MM orbit 71940 EGOI data missing 22-JAN-2009 20:39:14.057 - 22-JAN-2009 20:51:58.043	763.98600 [sec]
MA orbit 71940 EGOI data missing 22-JAN-2009 19:38:48.826 - 22-JAN-2009 19:50:55.072	726.24600 [sec]
JO orbit 71940 EGOI data missing 22-JAN-2009 20:58:26.591 - 22-JAN-2009 21:13:23.463	896.87200 [sec]
HO orbit 71941 EGOI data missing 22-JAN-2009 22:12:38.581 - 22-JAN-2009 22:23:50.147	671.56600 [sec]
MM orbit 71941 EGOI data missing 22-JAN-2009 22:19:16.020 - 22-JAN-2009 22:31:43.883	747.86300 [sec]
JO orbit 71941 EGOI data missing 22-JAN-2009 22:40:35.774 - 22-JAN-2009 22:48:04.249	448.47500 [sec]
HO orbit 71942 EGOI data missing 22-JAN-2009 23:49:30.003 - 23-JAN-2009 00:03:57.668	867.66500 [sec]
KS orbit 71933 EGOI data gap 22-JAN-2009 08:13:45.939 - 22-JAN-2009 08:15:18.079	92.140000 [sec]
KS orbit 71934 EGOI data gap 22-JAN-2009 09:53:23.289 - 22-JAN-2009 09:54:54.686	91.397000 [sec]
KS orbit 71935 EGOI data gap 22-JAN-2009 11:32:55.072 - 22-JAN-2009 11:34:31.294	96.222000 [sec]
KS orbit 71936 EGOI data gap 22-JAN-2009 13:12:03.584 - 22-JAN-2009 13:13:34.896	91.312000 [sec]
KS orbit 71937 EGOI data gap 22-JAN-2009 14:50:43.082 - 22-JAN-2009 14:52:18.996	95.914000 [sec]
KS orbit 71938 EGOI data gap 22-JAN-2009 16:28:22.196 - 22-JAN-2009 16:30:00.096	97.900000 [sec]
KS orbit 71939 EGOI data gap 22-JAN-2009 18:06:09.645 - 22-JAN-2009 18:07:54.692	105.04700 [sec]
KS orbit 71940 EGOI data gap 22-JAN-2009 19:45:04.251 - 22-JAN-2009 19:46:16.292	72.041000 [sec]
KS orbit 71941 EGOI data gap 22-JAN-2009 21:25:44.114 - 22-JAN-2009 21:26:54.405	70.291000 [sec]
KS orbit 71942 EGOI data gap 22-JAN-2009 23:08:51.585 - 22-JAN-2009 23:10:35.540	103.95500 [sec]
GS orbit 71929 EGOI data gap 22-JAN-2009 01:15:32.130 - 22-JAN-2009 01:16:33.530	61.400000 [sec]
GS orbit 71937 EGOI data gap 22-JAN-2009 15:02:22.587 - 22-JAN-2009 15:03:25.066	62.479000 [sec]
GS orbit 71938 EGOI data gap 22-JAN-2009 16:41:39.058 - 22-JAN-2009 16:42:46.675	67.617000 [sec]
MS orbit 71934 EGOI data gap 22-JAN-2009 10:08:38.762 - 22-JAN-2009 10:10:14.277	95.515000 [sec]
MS orbit 71935 EGOI data gap 22-JAN-2009 11:45:49.135 - 22-JAN-2009 11:47:26.875	97.740000 [sec]
MS orbit 71936 EGOI data gap 22-JAN-2009 13:27:40.104 - 22-JAN-2009 13:29:06.491	86.387000 [sec]
MS orbit 71942 EGOI data gap 22-JAN-2009 22:55:06.205 - 22-JAN-2009 23:02:00.984	414.77900 [sec]
MA orbit 71941 EGOI data gap 22-JAN-2009 21:17:25.248 - 22-JAN-2009 21:19:06.352	101.10400 [sec]
SG orbit 71936 EGOI data gap 22-JAN-2009 14:26:40.284 - 22-JAN-2009 14:30:47.370	247.08600 [sec]
SG orbit 71937 EGOI data gap 22-JAN-2009 16:04:56.852 - 22-JAN-2009 16:10:07.471	310.61900 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
start time 11:39:41.820, orbit 71935,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
15419 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

22 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