
Summary of Anomalies:

station info

HO orbit 71585 EGOI data missing 29-DEC-2008 01:15:43.495 - 29-DEC-2008 01:28:32.734	769.23900 [sec]
MM orbit 71585 EGOI data missing 29-DEC-2008 01:27:40.044 - 29-DEC-2008 01:37:37.537	597.49300 [sec]
MM orbit 71586 EGOI data missing 29-DEC-2008 03:10:30.696 - 29-DEC-2008 03:18:08.338	457.64200 [sec]
SG orbit 71586 EGOI data missing 29-DEC-2008 02:45:02.239 - 29-DEC-2008 02:57:41.706	759.46700 [sec]
CM orbit 71586 EGOI data missing 29-DEC-2008 03:40:59.990 - 29-DEC-2008 03:53:02.613	722.62300 [sec]
BE orbit 71587 EGOI data missing 29-DEC-2008 04:13:16.295 - 29-DEC-2008 04:24:45.983	689.68800 [sec]
MM orbit 71587 EGOI data missing 29-DEC-2008 04:53:30.843 - 29-DEC-2008 04:59:22.847	352.00400 [sec]
SG orbit 71587 EGOI data missing 29-DEC-2008 04:24:37.538 - 29-DEC-2008 04:36:18.098	700.56000 [sec]
MM orbit 71588 EGOI data missing 29-DEC-2008 06:35:23.985 - 29-DEC-2008 06:41:56.552	392.56700 [sec]
KS orbit 71588 EGOI data missing 29-DEC-2008 05:49:59.232 - 29-DEC-2008 05:52:29.517	150.28500 [sec]
CM orbit 71588 EGOI data missing 29-DEC-2008 05:22:33.148 - 29-DEC-2008 05:30:13.016	459.86800 [sec]
MM orbit 71589 EGOI data missing 29-DEC-2008 08:16:11.520 - 29-DEC-2008 08:25:00.994	529.47400 [sec]
JO orbit 71589 EGOI data missing 29-DEC-2008 07:53:07.543 - 29-DEC-2008 08:07:55.210	887.66700 [sec]
MM orbit 71590 EGOI data missing 29-DEC-2008 09:56:31.113 - 29-DEC-2008 10:07:26.324	655.21100 [sec]
JO orbit 71590 EGOI data missing 29-DEC-2008 09:34:11.479 - 29-DEC-2008 09:45:53.487	702.00800 [sec]
MM orbit 71591 EGOI data missing 29-DEC-2008 11:36:35.785 - 29-DEC-2008 11:48:48.233	732.44800 [sec]
MM orbit 71592 EGOI data missing 29-DEC-2008 13:16:26.882 - 29-DEC-2008 13:29:08.847	761.96500 [sec]
HO orbit 71593 EGOI data missing 29-DEC-2008 15:05:55.401 - 29-DEC-2008 15:14:40.124	524.72300 [sec]
MM orbit 71593 EGOI data missing 29-DEC-2008 14:56:02.721 - 29-DEC-2008 15:08:43.599	760.87800 [sec]
SG orbit 71593 EGOI data missing 29-DEC-2008 15:19:09.367 - 29-DEC-2008 15:33:00.773	831.40600 [sec]
BE orbit 71594 EGOI data missing 29-DEC-2008 15:31:18.475 - 29-DEC-2008 15:41:39.081	620.60600 [sec]
MM orbit 71594 EGOI data missing 29-DEC-2008 16:35:22.300 - 29-DEC-2008 16:47:54.862	752.56200 [sec]
MM orbit 71595 EGOI data missing 29-DEC-2008 18:14:30.969 - 29-DEC-2008 18:27:04.746	753.77700 [sec]
MM orbit 71596 EGOI data missing 29-DEC-2008 19:53:44.520 - 29-DEC-2008 20:06:26.952	762.43200 [sec]
MA orbit 71596 EGOI data missing 29-DEC-2008 18:58:20.874 - 29-DEC-2008 19:03:08.702	287.82800 [sec]
JO orbit 71596 EGOI data missing 29-DEC-2008 20:13:14.600 - 29-DEC-2008 20:27:45.947	871.34700 [sec]
MM orbit 71597 EGOI data missing 29-DEC-2008 21:33:26.126 - 29-DEC-2008 21:46:05.620	759.49400 [sec]
MA orbit 71597 EGOI data missing 29-DEC-2008 20:31:36.612 - 29-DEC-2008 20:45:19.340	822.72800 [sec]
JO orbit 71597 EGOI data missing 29-DEC-2008 21:53:06.479 - 29-DEC-2008 22:05:56.652	770.17300 [sec]
HO orbit 71598 EGOI data missing 29-DEC-2008 23:04:43.764 - 29-DEC-2008 23:18:21.241	817.47700 [sec]
MM orbit 71598 EGOI data missing 29-DEC-2008 23:13:57.256 - 29-DEC-2008 23:25:59.357	722.10100 [sec]
MA orbit 71598 EGOI data missing 29-DEC-2008 22:14:23.284 - 29-DEC-2008 22:23:39.122	555.83800 [sec]
KS orbit 71590 EGOI data gap 29-DEC-2008 09:07:50.405 - 29-DEC-2008 09:09:12.171	81.766000 [sec]
KS orbit 71591 EGOI data gap 29-DEC-2008 10:47:26.886 - 29-DEC-2008 10:48:51.781	84.895000 [sec]
KS orbit 71592 EGOI data gap 29-DEC-2008 12:26:48.403 - 29-DEC-2008 12:28:13.391	84.988000 [sec]
KS orbit 71593 EGOI data gap 29-DEC-2008 14:05:41.589 - 29-DEC-2008 14:07:09.489	87.900000 [sec]
KS orbit 71594 EGOI data gap 29-DEC-2008 15:43:38.232 - 29-DEC-2008 15:45:07.094	88.862000 [sec]
KS orbit 71595 EGOI data gap 29-DEC-2008 17:21:29.747 - 29-DEC-2008 17:22:57.189	87.442000 [sec]
KS orbit 71596 EGOI data gap 29-DEC-2008 18:59:40.497 - 29-DEC-2008 19:00:48.785	68.288000 [sec]
GS orbit 71594 EGOI data gap 29-DEC-2008 15:56:03.365 - 29-DEC-2008 15:57:04.167	60.802000 [sec]
MS orbit 71591 EGOI data gap 29-DEC-2008 11:00:39.891 - 29-DEC-2008 11:02:09.860	89.969000 [sec]
MS orbit 71592 EGOI data gap 29-DEC-2008 12:40:15.480 - 29-DEC-2008 12:41:40.472	84.992000 [sec]
MS orbit 71599 EGOI data gap 29-DEC-2008 23:49:28.185 - 29-DEC-2008 23:50:37.061	68.876000 [sec]
BE orbit 71586 EGOI data gap 29-DEC-2008 02:33:25.247 - 29-DEC-2008 02:34:56.259	91.012000 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
start time 10:54:44.310, orbit 71591 ,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
15845 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

29 DEC

2008

Station ID OK
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