
Summary of Anomalies:

station info

MM orbit 71756 EGOI data missing 10-JAN-2009 00:08:57.288 - 10-JAN-2009 00:20:18.727	681.43900 [sec]
HO orbit 71757 EGOI data missing 10-JAN-2009 01:39:30.670 - 10-JAN-2009 01:50:39.866	669.19600 [sec]
MM orbit 71757 EGOI data missing 10-JAN-2009 01:51:06.421 - 10-JAN-2009 02:00:33.884	567.46300 [sec]
GS orbit 71757 EGOI data missing 10-JAN-2009 00:54:01.935 - 10-JAN-2009 01:03:16.665	554.73000 [sec]
BE orbit 71758 EGOI data missing 10-JAN-2009 02:56:02.122 - 10-JAN-2009 03:09:26.613	804.49100 [sec]
MM orbit 71758 EGOI data missing 10-JAN-2009 03:34:05.232 - 10-JAN-2009 03:41:11.389	426.15700 [sec]
GS orbit 71758 EGOI data missing 10-JAN-2009 02:30:09.868 - 10-JAN-2009 02:43:53.714	823.84600 [sec]
SG orbit 71758 EGOI data missing 10-JAN-2009 03:07:12.530 - 10-JAN-2009 03:20:50.059	817.52900 [sec]
CM orbit 71758 EGOI data missing 10-JAN-2009 04:03:27.294 - 10-JAN-2009 04:15:52.515	745.22100 [sec]
BE orbit 71759 EGOI data missing 10-JAN-2009 04:36:28.897 - 10-JAN-2009 04:46:25.026	596.12900 [sec]
MM orbit 71759 EGOI data missing 10-JAN-2009 05:16:55.917 - 10-JAN-2009 05:22:42.335	346.41800 [sec]
MI orbit 71759 EGOI data missing 10-JAN-2009 04:04:52.994 - 10-JAN-2009 04:17:32.373	759.37900 [sec]
GS orbit 71759 EGOI data missing 10-JAN-2009 04:10:51.568 - 10-JAN-2009 04:22:43.782	712.21400 [sec]
SG orbit 71759 EGOI data missing 10-JAN-2009 04:48:36.258 - 10-JAN-2009 04:57:32.555	536.29700 [sec]
MM orbit 71760 EGOI data missing 10-JAN-2009 06:58:30.311 - 10-JAN-2009 07:05:30.698	420.38700 [sec]
JO orbit 71760 EGOI data missing 10-JAN-2009 06:39:43.884 - 10-JAN-2009 06:49:24.340	580.45600 [sec]
MM orbit 71761 EGOI data missing 10-JAN-2009 08:39:09.100 - 10-JAN-2009 08:48:30.579	561.47900 [sec]
JO orbit 71761 EGOI data missing 10-JAN-2009 08:15:39.810 - 10-JAN-2009 08:30:41.482	901.67200 [sec]
MM orbit 71762 EGOI data missing 10-JAN-2009 10:19:24.778 - 10-JAN-2009 10:30:42.282	677.50400 [sec]
MM orbit 71763 EGOI data missing 10-JAN-2009 11:59:26.419 - 10-JAN-2009 12:11:49.384	742.96500 [sec]
MA orbit 71763 EGOI data missing 10-JAN-2009 11:19:35.231 - 10-JAN-2009 11:28:08.895	513.66400 [sec]
MM orbit 71764 EGOI data missing 10-JAN-2009 13:39:14.210 - 10-JAN-2009 13:51:57.815	763.60500 [sec]
BE orbit 71765 EGOI data missing 10-JAN-2009 14:12:39.856 - 10-JAN-2009 14:26:04.307	804.45100 [sec]
MM orbit 71765 EGOI data missing 10-JAN-2009 15:18:46.298 - 10-JAN-2009 15:31:25.093	758.79500 [sec]
GS orbit 71765 EGOI data missing 10-JAN-2009 14:40:00.384 - 10-JAN-2009 14:50:53.532	653.14800 [sec]
BE orbit 71766 EGOI data missing 10-JAN-2009 15:55:42.727 - 10-JAN-2009 16:03:16.678	453.95100 [sec]
MM orbit 71766 EGOI data missing 10-JAN-2009 16:58:02.558 - 10-JAN-2009 17:10:34.289	751.73100 [sec]
MI orbit 71766 EGOI data missing 10-JAN-2009 16:24:45.076 - 10-JAN-2009 16:37:46.484	781.40800 [sec]
GS orbit 71766 EGOI data missing 10-JAN-2009 16:18:48.905 - 10-JAN-2009 16:32:36.399	827.49400 [sec]
CM orbit 71766 EGOI data missing 10-JAN-2009 16:27:25.737 - 10-JAN-2009 16:39:50.996	745.25900 [sec]
MM orbit 71767 EGOI data missing 10-JAN-2009 18:37:10.572 - 10-JAN-2009 18:49:46.167	755.59500 [sec]
GS orbit 71767 EGOI data missing 10-JAN-2009 17:59:24.523 - 10-JAN-2009 18:08:44.993	560.47000 [sec]
JO orbit 71767 EGOI data missing 10-JAN-2009 19:00:16.444 - 10-JAN-2009 19:06:30.543	374.09900 [sec]
MM orbit 71768 EGOI data missing 10-JAN-2009 20:16:28.406 - 10-JAN-2009 20:29:12.058	763.65200 [sec]
MA orbit 71768 EGOI data missing 10-JAN-2009 19:19:03.591 - 10-JAN-2009 19:27:39.453	515.86200 [sec]
JO orbit 71768 EGOI data missing 10-JAN-2009 20:35:44.771 - 10-JAN-2009 20:50:43.865	899.09400 [sec]
HO orbit 71769 EGOI data missing 10-JAN-2009 21:51:29.028 - 10-JAN-2009 22:00:32.918	543.89000 [sec]
MM orbit 71769 EGOI data missing 10-JAN-2009 21:56:19.660 - 10-JAN-2009 22:08:54.377	754.71700 [sec]
JO orbit 71769 EGOI data missing 10-JAN-2009 22:16:33.859 - 10-JAN-2009 22:27:23.004	649.14500 [sec]
HO orbit 71770 EGOI data missing 10-JAN-2009 23:26:55.037 - 10-JAN-2009 23:41:11.637	856.60000 [sec]
MM orbit 71770 EGOI data missing 10-JAN-2009 23:37:04.386 - 10-JAN-2009 23:48:51.252	706.86600 [sec]
MA orbit 71770 EGOI data missing 10-JAN-2009 22:39:11.058 - 10-JAN-2009 22:45:05.639	354.58100 [sec]
KS orbit 71761 EGOI data gap 10-JAN-2009 07:51:01.016 - 10-JAN-2009 07:52:32.285	91.269000 [sec]
KS orbit 71762 EGOI data gap 10-JAN-2009 09:30:36.899 - 10-JAN-2009 09:32:04.397	87.498000 [sec]
KS orbit 71763 EGOI data gap 10-JAN-2009 11:10:11.467 - 10-JAN-2009 11:11:41.000	89.533000 [sec]
KS orbit 71764 EGOI data gap 10-JAN-2009 12:49:27.005 - 10-JAN-2009 12:50:55.109	88.104000 [sec]
KS orbit 71765 EGOI data gap 10-JAN-2009 14:28:14.103 - 10-JAN-2009 14:29:46.717	92.614000 [sec]
KS orbit 71766 EGOI data gap 10-JAN-2009 16:05:58.068 - 10-JAN-2009 16:07:29.308	91.240000 [sec]
KS orbit 71767 EGOI data gap 10-JAN-2009 17:43:53.571 - 10-JAN-2009 17:45:26.905	93.334000 [sec]
KS orbit 71768 EGOI data gap 10-JAN-2009 19:22:19.835 - 10-JAN-2009 19:23:24.508	64.673000 [sec]
KS orbit 71769 EGOI data gap 10-JAN-2009 21:02:32.366 - 10-JAN-2009 21:03:34.120	61.754000 [sec]
KS orbit 71770 EGOI data gap 10-JAN-2009 22:45:00.913 - 10-JAN-2009 22:46:03.243	62.330000 [sec]
MS orbit 71763 EGOI data gap 10-JAN-2009 11:23:09.470 - 10-JAN-2009 11:24:48.584	99.114000 [sec]
MS orbit 71764 EGOI data gap 10-JAN-2009 13:03:45.600 - 10-JAN-2009 13:05:22.196	96.596000 [sec]
MS orbit 71770 EGOI data gap 10-JAN-2009 22:32:45.336 - 10-JAN-2009 22:33:51.168	65.832000 [sec]
MA orbit 71769 EGOI data gap 10-JAN-2009 20:54:15.175 - 10-JAN-2009 20:55:53.573	98.398000 [sec]
SG orbit 71765 EGOI data gap 10-JAN-2009 15:41:52.819 - 10-JAN-2009 15:45:42.676	229.85700 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
 - start time 11:17:21.530, orbit 71763,
 - (increase of intensity of PMD readouts during available solar calibration measurements data:

15636 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

10 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