
Summary of Anomalies:

station info

HO orbit 69108 EGOI data missing 09-JUL-2008 00:12:03.154 - 09-JUL-2008 00:26:41.157	878.00300 [sec]
MM orbit 69108 EGOI data missing 09-JUL-2008 00:23:28.956 - 09-JUL-2008 00:34:37.108	668.15200 [sec]
HO orbit 69109 EGOI data missing 09-JUL-2008 01:55:11.013 - 09-JUL-2008 02:04:13.706	542.69300 [sec]
BE orbit 69110 EGOI data missing 09-JUL-2008 03:10:14.082 - 09-JUL-2008 03:23:37.430	803.34800 [sec]
SG orbit 69110 EGOI data missing 09-JUL-2008 03:21:15.116 - 09-JUL-2008 03:35:06.915	831.79900 [sec]
CM orbit 69110 EGOI data missing 09-JUL-2008 02:42:01.760 - 09-JUL-2008 02:48:03.525	361.76500 [sec]
CM orbit 69110 EGOI data missing 09-JUL-2008 04:17:40.868 - 09-JUL-2008 04:29:59.943	739.07500 [sec]
BE orbit 69111 EGOI data missing 09-JUL-2008 04:51:07.447 - 09-JUL-2008 04:59:43.594	516.14700 [sec]
MM orbit 69113 EGOI data missing 09-JUL-2008 08:53:29.514 - 09-JUL-2008 09:03:10.227	580.71300 [sec]
MM orbit 69114 EGOI data missing 09-JUL-2008 10:33:42.961 - 09-JUL-2008 10:45:12.999	690.03800 [sec]
MA orbit 69115 EGOI data missing 09-JUL-2008 11:34:12.334 - 09-JUL-2008 11:41:40.294	447.96000 [sec]
BE orbit 69117 EGOI data missing 09-JUL-2008 14:26:56.822 - 09-JUL-2008 14:40:13.412	796.59000 [sec]
MM orbit 69117 EGOI data missing 09-JUL-2008 15:32:58.095 - 09-JUL-2008 15:45:35.532	757.43700 [sec]
CM orbit 69117 EGOI data missing 09-JUL-2008 15:05:28.500 - 09-JUL-2008 15:11:15.878	347.37800 [sec]
MM orbit 69118 EGOI data missing 09-JUL-2008 17:12:12.470 - 09-JUL-2008 17:24:44.012	751.54200 [sec]
CM orbit 69118 EGOI data missing 09-JUL-2008 16:41:39.736 - 09-JUL-2008 16:53:55.972	736.23600 [sec]
MM orbit 69119 EGOI data missing 09-JUL-2008 18:51:20.547 - 09-JUL-2008 19:03:57.437	756.89000 [sec]
MM orbit 69120 EGOI data missing 09-JUL-2008 20:30:41.712 - 09-JUL-2008 20:43:25.696	763.98400 [sec]
MA orbit 69120 EGOI data missing 09-JUL-2008 19:30:36.788 - 09-JUL-2008 19:42:13.424	696.63600 [sec]
HO orbit 69122 EGOI data missing 09-JUL-2008 23:41:02.489 - 09-JUL-2008 23:55:25.470	862.98100 [sec]
MM orbit 69122 EGOI data missing 09-JUL-2008 23:51:33.076 - 10-JUL-2008 00:03:09.032	695.95600 [sec]
KS orbit 69113 EGOI data gap 09-JUL-2008 08:05:13.968 - 09-JUL-2008 08:06:22.449	68.481000 [sec]
KS orbit 69114 EGOI data gap 09-JUL-2008 09:44:50.918 - 09-JUL-2008 09:46:02.052	71.134000 [sec]
KS orbit 69115 EGOI data gap 09-JUL-2008 11:24:23.847 - 09-JUL-2008 11:25:38.648	74.801000 [sec]
KS orbit 69116 EGOI data gap 09-JUL-2008 13:03:35.119 - 09-JUL-2008 13:04:45.247	70.128000 [sec]
KS orbit 69117 EGOI data gap 09-JUL-2008 14:42:17.466 - 09-JUL-2008 14:43:32.348	74.882000 [sec]
KS orbit 69118 EGOI data gap 09-JUL-2008 16:19:57.526 - 09-JUL-2008 16:21:13.435	75.909000 [sec]
KS orbit 69119 EGOI data gap 09-JUL-2008 17:57:47.704 - 09-JUL-2008 17:59:20.026	92.322000 [sec]
GS orbit 69118 EGOI data gap 09-JUL-2008 16:33:04.716 - 09-JUL-2008 16:34:07.517	62.801000 [sec]
MS orbit 69115 EGOI data gap 09-JUL-2008 11:37:20.345 - 09-JUL-2008 11:38:40.227	79.882000 [sec]
MS orbit 69116 EGOI data gap 09-JUL-2008 13:18:32.072 - 09-JUL-2008 13:19:43.837	71.765000 [sec]
MS orbit 69122 EGOI data gap 09-JUL-2008 22:46:41.100 - 09-JUL-2008 22:48:32.273	111.17300 [sec]
MA orbit 69121 EGOI data gap 09-JUL-2008 21:08:48.202 - 09-JUL-2008 21:10:09.179	80.977000 [sec]
SG orbit 69117 EGOI data gap 09-JUL-2008 15:56:15.243 - 09-JUL-2008 15:57:29.791	74.548000 [sec]

GS orbit 69110 EGOI corrupted product 02:44:56.010

MI orbit 69117 EGOI corrupted product 15:01:12.954

instrument info

EGOI

- 1 - complete solar calibration measurements available
start time 18:00:41.034, orbit 69119,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
14674 BU ->PMD2 readouts analysed with ERGO.
- 2 - data are nominal, besides the occurrence of padded frames in
channel 4 (frame 20) over a few orbits (limited area over the
North Pole)

GOME Daily Reports Analysis

09 JUL

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