
Summary of Anomalies:

station info

MM orbit 69122 EGOI data missing 09-JUL-2008 23:51:33.076 - 10-JUL-2008 00:03:09.032	695.95600 [sec]
CM orbit 69124 EGOI data missing 10-JUL-2008 03:46:34.645 - 10-JUL-2008 03:58:46.716	732.07100 [sec]
BE orbit 69125 EGOI data missing 10-JUL-2008 04:19:03.291 - 10-JUL-2008 04:30:12.825	669.53400 [sec]
MM orbit 69125 EGOI data missing 10-JUL-2008 04:59:22.521 - 10-JUL-2008 05:05:12.267	349.74600 [sec]
MM orbit 69126 EGOI data missing 10-JUL-2008 06:41:10.866 - 10-JUL-2008 06:47:49.987	399.12100 [sec]
KS orbit 69126 EGOI data missing 10-JUL-2008 05:55:25.694 - 10-JUL-2008 05:59:51.162	265.46800 [sec]
CM orbit 69126 EGOI data missing 10-JUL-2008 05:28:48.351 - 10-JUL-2008 05:35:21.594	393.24300 [sec]
MM orbit 69127 EGOI data missing 10-JUL-2008 08:21:56.030 - 10-JUL-2008 08:30:53.620	537.59000 [sec]
MM orbit 69128 EGOI data missing 10-JUL-2008 10:02:14.596 - 10-JUL-2008 10:13:15.636	661.04000 [sec]
MM orbit 69129 EGOI data missing 10-JUL-2008 11:42:18.508 - 10-JUL-2008 11:54:33.819	735.31100 [sec]
BE orbit 69131 EGOI data missing 10-JUL-2008 13:55:39.816 - 10-JUL-2008 14:09:01.519	801.70300 [sec]
BE orbit 69132 EGOI data missing 10-JUL-2008 15:37:19.773 - 10-JUL-2008 15:47:07.318	587.54500 [sec]
MM orbit 69132 EGOI data missing 10-JUL-2008 16:41:02.414 - 10-JUL-2008 16:53:34.710	752.29600 [sec]
MM orbit 69134 EGOI data missing 10-JUL-2008 19:59:25.342 - 10-JUL-2008 20:12:08.146	762.80400 [sec]
MA orbit 69135 EGOI data missing 10-JUL-2008 20:37:14.897 - 10-JUL-2008 20:50:54.835	819.93800 [sec]
MM orbit 69136 EGOI data missing 10-JUL-2008 23:19:43.721 - 10-JUL-2008 23:31:42.268	718.54700 [sec]
KS orbit 69128 EGOI data gap 10-JUL-2008 09:13:32.027 - 10-JUL-2008 09:14:42.047	70.020000 [sec]
KS orbit 69129 EGOI data gap 10-JUL-2008 10:53:08.110 - 10-JUL-2008 10:54:20.150	72.040000 [sec]
KS orbit 69130 EGOI data gap 10-JUL-2008 12:32:28.229 - 10-JUL-2008 12:33:38.747	70.518000 [sec]
KS orbit 69131 EGOI data gap 10-JUL-2008 14:11:20.848 - 10-JUL-2008 14:12:36.345	75.497000 [sec]
KS orbit 69132 EGOI data gap 10-JUL-2008 15:49:13.276 - 10-JUL-2008 15:50:26.440	73.164000 [sec]
KS orbit 69133 EGOI data gap 10-JUL-2008 17:27:07.314 - 10-JUL-2008 17:28:22.530	75.216000 [sec]
MS orbit 69129 EGOI data gap 10-JUL-2008 11:06:16.451 - 10-JUL-2008 11:07:35.232	78.781000 [sec]
MS orbit 69130 EGOI data gap 10-JUL-2008 12:46:07.454 - 10-JUL-2008 12:47:17.830	70.376000 [sec]
MA orbit 69134 EGOI data gap 10-JUL-2008 19:03:23.957 - 10-JUL-2008 19:06:12.620	168.66300 [sec]
MI orbit 69125 EGOI data gap 10-JUL-2008 03:47:33.376 - 10-JUL-2008 03:49:17.590	104.21400 [sec]
MM orbit 69133 EGOI data gap 10-JUL-2008 18:20:10.839 - 10-JUL-2008 18:21:30.346	79.507000 [sec]
MM orbit 69135 EGOI data gap 10-JUL-2008 21:39:09.255 - 10-JUL-2008 21:40:34.551	85.296000 [sec]
BE orbit 69124 EGOI data gap 10-JUL-2008 02:39:03.681 - 10-JUL-2008 02:40:27.672	83.991000 [sec]
SG orbit 69124 EGOI data gap 10-JUL-2008 02:50:32.516 - 10-JUL-2008 02:51:38.242	65.726000 [sec]
SG orbit 69125 EGOI data gap 10-JUL-2008 04:30:32.867 - 10-JUL-2008 04:31:35.843	62.976000 [sec]
SG orbit 69131 EGOI data gap 10-JUL-2008 15:24:48.378 - 10-JUL-2008 15:25:57.787	69.409000 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
start time 17:29:01.529, orbit 69133,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
14792 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

10 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