
Summary of Anomalies:

station info

KS orbit 69137 EGOI data missing 11-JUL-2008 00:12:47.621 - 11-JUL-2008 00:16:50.237	242.61600 [sec]
BE orbit 69139 EGOI data missing 11-JUL-2008 03:47:22.059 - 11-JUL-2008 04:00:00.548	758.48900 [sec]
PS orbit 69140 EGOI data missing 11-JUL-2008 05:04:04.400 - 11-JUL-2008 05:17:56.143	831.74300 [sec]
MM orbit 69141 EGOI data missing 11-JUL-2008 07:50:20.131 - 11-JUL-2008 07:58:32.550	492.41900 [sec]
PS orbit 69141 EGOI data missing 11-JUL-2008 06:46:35.467 - 11-JUL-2008 06:56:22.018	586.55100 [sec]
MM orbit 69142 EGOI data missing 11-JUL-2008 09:30:44.852 - 11-JUL-2008 09:41:11.804	626.95200 [sec]
MM orbit 69143 EGOI data missing 11-JUL-2008 11:10:52.989 - 11-JUL-2008 11:22:50.552	717.56300 [sec]
MM orbit 69145 EGOI data missing 11-JUL-2008 14:30:27.640 - 11-JUL-2008 14:43:10.437	762.79700 [sec]
BE orbit 69146 EGOI data missing 11-JUL-2008 15:04:37.738 - 11-JUL-2008 15:16:44.133	726.39500 [sec]
MM orbit 69146 EGOI data missing 11-JUL-2008 16:09:51.272 - 11-JUL-2008 16:22:25.462	754.19000 [sec]
MM orbit 69147 EGOI data missing 11-JUL-2008 17:49:01.662 - 11-JUL-2008 18:01:33.955	752.29300 [sec]
MM orbit 69148 EGOI data missing 11-JUL-2008 19:28:11.888 - 11-JUL-2008 19:40:52.267	760.37900 [sec]
PS orbit 69148 EGOI data missing 11-JUL-2008 18:48:47.087 - 11-JUL-2008 19:02:22.860	815.77300 [sec]
PS orbit 69149 EGOI data missing 11-JUL-2008 20:28:52.211 - 11-JUL-2008 20:38:50.158	597.94700 [sec]
HO orbit 69150 EGOI data missing 11-JUL-2008 22:39:46.744 - 11-JUL-2008 22:52:34.708	767.96400 [sec]
MM orbit 69150 EGOI data missing 11-JUL-2008 22:48:00.728 - 11-JUL-2008 23:00:16.790	736.06200 [sec]
KS orbit 69142 EGOI data gap 11-JUL-2008 08:42:13.252 - 11-JUL-2008 08:43:22.047	68.795000 [sec]
KS orbit 69143 EGOI data gap 11-JUL-2008 10:21:50.823 - 11-JUL-2008 10:23:03.146	72.323000 [sec]
KS orbit 69144 EGOI data gap 11-JUL-2008 12:01:17.867 - 11-JUL-2008 12:02:33.745	75.878000 [sec]
KS orbit 69145 EGOI data gap 11-JUL-2008 13:40:16.115 - 11-JUL-2008 13:41:28.344	72.229000 [sec]
KS orbit 69146 EGOI data gap 11-JUL-2008 15:18:30.486 - 11-JUL-2008 15:20:04.941	94.455000 [sec]
KS orbit 69147 EGOI data gap 11-JUL-2008 16:56:11.971 - 11-JUL-2008 16:57:29.527	77.556000 [sec]
KS orbit 69148 EGOI data gap 11-JUL-2008 18:34:16.736 - 11-JUL-2008 18:35:27.120	70.384000 [sec]
MS orbit 69143 EGOI data gap 11-JUL-2008 10:35:51.964 - 11-JUL-2008 10:37:10.732	78.768000 [sec]
MS orbit 69144 EGOI data gap 11-JUL-2008 12:14:24.032 - 11-JUL-2008 12:15:39.825	75.793000 [sec]
MA orbit 69149 EGOI data gap 11-JUL-2008 20:06:25.507 - 11-JUL-2008 20:07:41.176	75.669000 [sec]
MA orbit 69150 EGOI data gap 11-JUL-2008 21:47:01.220 - 11-JUL-2008 21:48:13.285	72.065000 [sec]
BE orbit 69138 EGOI data gap 11-JUL-2008 02:08:10.112 - 11-JUL-2008 02:09:33.168	83.056000 [sec]
SG orbit 69138 EGOI data gap 11-JUL-2008 02:20:41.205 - 11-JUL-2008 02:24:39.263	238.05800 [sec]
SG orbit 69139 EGOI data gap 11-JUL-2008 03:58:21.748 - 11-JUL-2008 04:06:06.871	465.12300 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
start time not available because of data gap, orbit 69147,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
14687 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

11 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