
Summary of Anomalies:

station info

MM orbit 69409	EGOI data missing	30-JUL-2008 01:04:16.749	-	30-JUL-2008 01:14:42.117	625.36800	[sec]
KS orbit 69409	EGOI data missing	30-JUL-2008 00:15:56.861	-	30-JUL-2008 00:19:32.901	216.04000	[sec]
BE orbit 69410	EGOI data missing	30-JUL-2008 02:10:57.735	-	30-JUL-2008 02:23:19.354	741.61900	[sec]
MM orbit 69410	EGOI data missing	30-JUL-2008 02:46:56.905	-	30-JUL-2008 02:55:07.402	490.49700	[sec]
BE orbit 69411	EGOI data missing	30-JUL-2008 03:50:14.232	-	30-JUL-2008 04:02:46.703	752.47100	[sec]
MM orbit 69412	EGOI data missing	30-JUL-2008 06:12:14.184	-	30-JUL-2008 06:18:23.994	369.81000	[sec]
MM orbit 69413	EGOI data missing	30-JUL-2008 07:53:12.604	-	30-JUL-2008 08:01:29.161	496.55700	[sec]
MM orbit 69414	EGOI data missing	30-JUL-2008 09:33:36.707	-	30-JUL-2008 09:44:06.960	630.25300	[sec]
MA orbit 69414	EGOI data missing	30-JUL-2008 08:54:11.250	-	30-JUL-2008 09:06:36.099	744.84900	[sec]
MA orbit 69415	EGOI data missing	30-JUL-2008 10:32:42.184	-	30-JUL-2008 10:44:39.002	716.81800	[sec]
MM orbit 69416	EGOI data missing	30-JUL-2008 12:53:38.759	-	30-JUL-2008 13:06:17.460	758.70100	[sec]
MM orbit 69417	EGOI data missing	30-JUL-2008 14:33:18.259	-	30-JUL-2008 14:46:00.877	762.61800	[sec]
BE orbit 69418	EGOI data missing	30-JUL-2008 15:07:33.915	-	30-JUL-2008 15:19:31.353	717.43800	[sec]
MM orbit 69418	EGOI data missing	30-JUL-2008 16:12:41.431	-	30-JUL-2008 16:25:15.409	753.97800	[sec]
MM orbit 69419	EGOI data missing	30-JUL-2008 17:51:51.580	-	30-JUL-2008 18:04:24.004	752.42400	[sec]
MM orbit 69420	EGOI data missing	30-JUL-2008 19:31:02.102	-	30-JUL-2008 19:43:42.733	760.63100	[sec]
MM orbit 69421	EGOI data missing	30-JUL-2008 21:10:35.214	-	30-JUL-2008 21:23:17.652	762.43800	[sec]
MA orbit 69421	EGOI data missing	30-JUL-2008 20:09:12.494	-	30-JUL-2008 20:22:50.439	817.94500	[sec]
MM orbit 69422	EGOI data missing	30-JUL-2008 22:50:53.470	-	30-JUL-2008 23:03:08.142	734.67200	[sec]
MA orbit 69422	EGOI data missing	30-JUL-2008 21:49:57.480	-	30-JUL-2008 22:01:35.401	697.92100	[sec]
KS orbit 69414	EGOI data gap	30-JUL-2008 08:45:04.028	-	30-JUL-2008 08:46:13.163	69.135000	[sec]
KS orbit 69415	EGOI data gap	30-JUL-2008 10:24:41.536	-	30-JUL-2008 10:25:52.768	71.232000	[sec]
KS orbit 69416	EGOI data gap	30-JUL-2008 12:04:08.026	-	30-JUL-2008 12:05:18.867	70.841000	[sec]
KS orbit 69417	EGOI data gap	30-JUL-2008 13:43:05.160	-	30-JUL-2008 13:44:17.969	72.809000	[sec]
KS orbit 69418	EGOI data gap	30-JUL-2008 15:21:17.208	-	30-JUL-2008 15:22:50.063	92.855000	[sec]
KS orbit 69419	EGOI data gap	30-JUL-2008 16:58:59.507	-	30-JUL-2008 17:00:16.154	76.647000	[sec]
KS orbit 69420	EGOI data gap	30-JUL-2008 18:37:05.776	-	30-JUL-2008 18:38:13.748	67.972000	[sec]
MS orbit 69415	EGOI data gap	30-JUL-2008 10:38:37.291	-	30-JUL-2008 10:39:55.851	78.560000	[sec]
MS orbit 69416	EGOI data gap	30-JUL-2008 12:17:16.656	-	30-JUL-2008 12:18:33.946	77.290000	[sec]
MS orbit 69423	EGOI data gap	30-JUL-2008 23:26:20.989	-	30-JUL-2008 23:27:27.501	66.512000	[sec]
MI orbit 69411	EGOI data gap	30-JUL-2008 03:19:06.984	-	30-JUL-2008 03:20:12.687	65.703000	[sec]
SG orbit 69417	EGOI data gap	30-JUL-2008 14:56:46.179	-	30-JUL-2008 14:57:54.416	68.237000	[sec]
SG orbit 69418	EGOI data gap	30-JUL-2008 16:37:24.526	-	30-JUL-2008 16:38:56.526	92.000000	[sec]
JO orbit 69413	EGOI data gap	30-JUL-2008 07:30:53.765	-	30-JUL-2008 07:32:17.213	83.448000	[sec]
JO orbit 69414	EGOI data gap	30-JUL-2008 09:10:26.651	-	30-JUL-2008 09:11:53.820	87.169000	[sec]
JO orbit 69421	EGOI data gap	30-JUL-2008 21:29:56.933	-	30-JUL-2008 21:31:32.796	95.863000	[sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
start time 17:01:19.158, orbit 69419,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
14860 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

30 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