
Summary of Anomalies:

station info

KS orbit 69008	EGOI data missing	01-JUL-2008 23:54:12.977	-	02-JUL-2008 00:00:16.037	363.06000	[sec]
BE orbit 69009	EGOI data missing	02-JUL-2008 01:51:29.314	-	02-JUL-2008 02:02:42.854	673.54000	[sec]
CM orbit 69010	EGOI data missing	02-JUL-2008 03:00:07.111	-	02-JUL-2008 03:09:18.136	551.02500	[sec]
MM orbit 69011	EGOI data missing	02-JUL-2008 05:51:54.729	-	02-JUL-2008 05:57:50.266	355.53700	[sec]
CM orbit 69011	EGOI data missing	02-JUL-2008 06:18:27.336	-	02-JUL-2008 06:30:09.917	702.58100	[sec]
KS orbit 69012	EGOI data missing	02-JUL-2008 06:45:47.760	-	02-JUL-2008 06:54:26.708	518.94800	[sec]
MM orbit 69015	EGOI data missing	02-JUL-2008 12:33:41.022	-	02-JUL-2008 12:46:15.330	754.30800	[sec]
MA orbit 69015	EGOI data missing	02-JUL-2008 11:55:05.034	-	02-JUL-2008 11:59:33.743	268.70900	[sec]
MM orbit 69016	EGOI data missing	02-JUL-2008 14:13:23.641	-	02-JUL-2008 14:26:07.265	763.62400	[sec]
SG orbit 69016	EGOI data missing	02-JUL-2008 14:37:30.283	-	02-JUL-2008 14:49:44.273	733.99000	[sec]
BE orbit 69017	EGOI data missing	02-JUL-2008 14:47:07.887	-	02-JUL-2008 14:59:56.522	768.63500	[sec]
MM orbit 69017	EGOI data missing	02-JUL-2008 15:52:50.069	-	02-JUL-2008 16:05:25.668	755.59900	[sec]
MI orbit 69017	EGOI data missing	02-JUL-2008 15:19:45.348	-	02-JUL-2008 15:32:16.112	750.76400	[sec]
CM orbit 69017	EGOI data missing	02-JUL-2008 15:23:40.964	-	02-JUL-2008 15:32:56.103	555.13900	[sec]
MM orbit 69018	EGOI data missing	02-JUL-2008 17:32:02.109	-	02-JUL-2008 17:44:33.835	751.72600	[sec]
MI orbit 69018	EGOI data missing	02-JUL-2008 16:59:25.606	-	02-JUL-2008 17:10:47.212	681.60600	[sec]
CM orbit 69018	EGOI data missing	02-JUL-2008 17:01:46.926	-	02-JUL-2008 17:13:23.495	696.56900	[sec]
MM orbit 69020	EGOI data missing	02-JUL-2008 20:50:37.631	-	02-JUL-2008 21:03:21.354	763.72300	[sec]
MA orbit 69020	EGOI data missing	02-JUL-2008 19:49:48.545	-	02-JUL-2008 20:02:37.438	768.89300	[sec]
MM orbit 69021	EGOI data missing	02-JUL-2008 22:30:45.318	-	02-JUL-2008 22:43:08.909	743.59100	[sec]
KS orbit 69013	EGOI data gap	02-JUL-2008 08:25:08.746	-	02-JUL-2008 08:26:18.055	69.309000	[sec]
KS orbit 69014	EGOI data gap	02-JUL-2008 10:04:46.380	-	02-JUL-2008 10:05:56.149	69.769000	[sec]
KS orbit 69015	EGOI data gap	02-JUL-2008 11:44:16.440	-	02-JUL-2008 11:45:31.252	74.812000	[sec]
KS orbit 69016	EGOI data gap	02-JUL-2008 13:23:21.041	-	02-JUL-2008 13:24:30.348	69.307000	[sec]
KS orbit 69017	EGOI data gap	02-JUL-2008 15:01:53.272	-	02-JUL-2008 15:03:12.946	79.674000	[sec]
KS orbit 69018	EGOI data gap	02-JUL-2008 16:39:29.824	-	02-JUL-2008 16:40:45.034	75.210000	[sec]
KS orbit 69019	EGOI data gap	02-JUL-2008 18:17:23.789	-	02-JUL-2008 18:18:45.627	81.838000	[sec]
GS orbit 69017	EGOI data gap	02-JUL-2008 15:13:37.423	-	02-JUL-2008 15:14:38.513	61.090000	[sec]
MS orbit 69014	EGOI data gap	02-JUL-2008 10:19:26.525	-	02-JUL-2008 10:20:42.739	76.214000	[sec]
MS orbit 69015	EGOI data gap	02-JUL-2008 11:57:09.626	-	02-JUL-2008 11:58:25.330	75.704000	[sec]
MA orbit 69021	EGOI data gap	02-JUL-2008 21:28:58.308	-	02-JUL-2008 21:30:36.285	97.977000	[sec]
BE orbit 69010	EGOI data gap	02-JUL-2008 03:30:11.452	-	02-JUL-2008 03:31:25.271	73.819000	[sec]
SG orbit 69010	EGOI data gap	02-JUL-2008 03:41:07.597	-	02-JUL-2008 03:42:16.339	68.742000	[sec]
SG orbit 69016	EGOI data gap	02-JUL-2008 14:37:30.283	-	02-JUL-2008 14:40:02.306	152.02300	[sec]
SG orbit 69017	EGOI data gap	02-JUL-2008 16:16:37.874	-	02-JUL-2008 16:17:56.895	79.021000	[sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
start time 18:21:27, orbit 69019,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
14363 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

02 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