
Summary of Anomalies:

station info

KS orbit 68407	EGOI data missing	21-MAY-2008 00:15:56.861	-	21-MAY-2008 00:19:32.901	216.04000	[sec]
MI orbit 68408	EGOI data missing	21-MAY-2008 01:45:14.917	-	21-MAY-2008 01:49:23.650	248.73300	[sec]
SG orbit 68408	EGOI data missing	21-MAY-2008 02:23:20.993	-	21-MAY-2008 02:34:05.786	644.79300	[sec]
BE orbit 68409	EGOI data missing	21-MAY-2008 03:50:14.231	-	21-MAY-2008 04:02:46.702	752.47100	[sec]
MI orbit 68409	EGOI data missing	21-MAY-2008 03:19:06.983	-	21-MAY-2008 03:32:27.259	800.27600	[sec]
SG orbit 68409	EGOI data missing	21-MAY-2008 04:01:15.265	-	21-MAY-2008 04:14:24.137	788.87200	[sec]
MI orbit 68410	EGOI data missing	21-MAY-2008 05:01:47.046	-	21-MAY-2008 05:09:04.096	437.05000	[sec]
PS orbit 68411	EGOI data missing	21-MAY-2008 06:49:36.890	-	21-MAY-2008 06:59:07.825	570.93500	[sec]
MA orbit 68412	EGOI data missing	21-MAY-2008 08:54:11.250	-	21-MAY-2008 09:06:36.099	744.84900	[sec]
HO orbit 68413	EGOI data missing	21-MAY-2008 11:24:03.946	-	21-MAY-2008 11:35:02.758	658.81200	[sec]
MM orbit 68413	EGOI data missing	21-MAY-2008 11:13:44.455	-	21-MAY-2008 11:25:43.835	719.38000	[sec]
MA orbit 68413	EGOI data missing	21-MAY-2008 10:32:42.184	-	21-MAY-2008 10:44:39.002	716.81800	[sec]
HO orbit 68414	EGOI data missing	21-MAY-2008 13:02:13.505	-	21-MAY-2008 13:17:02.594	889.08900	[sec]
HO orbit 68415	EGOI data missing	21-MAY-2008 14:42:36.686	-	21-MAY-2008 14:53:07.052	630.36600	[sec]
SG orbit 68415	EGOI data missing	21-MAY-2008 14:56:46.179	-	21-MAY-2008 15:10:05.585	799.40600	[sec]
BE orbit 68416	EGOI data missing	21-MAY-2008 15:07:33.914	-	21-MAY-2008 15:19:31.352	717.43800	[sec]
MI orbit 68416	EGOI data missing	21-MAY-2008 15:39:19.713	-	21-MAY-2008 15:52:30.615	790.90200	[sec]
MI orbit 68417	EGOI data missing	21-MAY-2008 17:20:00.265	-	21-MAY-2008 17:29:32.530	572.26500	[sec]
MM orbit 68418	EGOI data missing	21-MAY-2008 19:31:02.102	-	21-MAY-2008 19:43:42.733	760.63100	[sec]
MM orbit 68419	EGOI data missing	21-MAY-2008 21:10:35.214	-	21-MAY-2008 21:23:17.652	762.43800	[sec]
MA orbit 68419	EGOI data missing	21-MAY-2008 20:09:12.494	-	21-MAY-2008 20:22:50.439	817.94500	[sec]
PS orbit 68419	EGOI data missing	21-MAY-2008 20:31:44.445	-	21-MAY-2008 20:41:32.579	588.13400	[sec]
HO orbit 68420	EGOI data missing	21-MAY-2008 22:42:32.182	-	21-MAY-2008 22:55:26.467	774.28500	[sec]
MA orbit 68420	EGOI data missing	21-MAY-2008 21:49:57.480	-	21-MAY-2008 22:01:35.401	697.92100	[sec]
KS orbit 68412	EGOI data gap	21-MAY-2008 08:45:04.028	-	21-MAY-2008 08:46:07.530	63.502000	[sec]
KS orbit 68413	EGOI data gap	21-MAY-2008 10:24:41.536	-	21-MAY-2008 10:25:47.128	65.592000	[sec]
KS orbit 68414	EGOI data gap	21-MAY-2008 12:04:08.026	-	21-MAY-2008 12:05:13.229	65.203000	[sec]
KS orbit 68415	EGOI data gap	21-MAY-2008 13:43:05.160	-	21-MAY-2008 13:44:12.327	67.167000	[sec]
KS orbit 68416	EGOI data gap	21-MAY-2008 15:21:17.207	-	21-MAY-2008 15:22:45.929	88.722000	[sec]
KS orbit 68417	EGOI data gap	21-MAY-2008 16:58:59.506	-	21-MAY-2008 17:00:12.012	72.506000	[sec]
KS orbit 68418	EGOI data gap	21-MAY-2008 18:37:05.776	-	21-MAY-2008 18:38:09.610	63.834000	[sec]
MS orbit 68413	EGOI data gap	21-MAY-2008 10:38:37.291	-	21-MAY-2008 10:39:51.709	74.418000	[sec]
MS orbit 68414	EGOI data gap	21-MAY-2008 12:17:16.656	-	21-MAY-2008 12:18:31.308	74.652000	[sec]
MS orbit 68421	EGOI data gap	21-MAY-2008 23:26:20.989	-	21-MAY-2008 23:27:23.357	62.368000	[sec]
MM orbit 68417	EGOI data gap	21-MAY-2008 17:51:51.579	-	21-MAY-2008 17:53:10.833	79.254000	[sec]
BE orbit 68408	EGOI data gap	21-MAY-2008 02:10:57.735	-	21-MAY-2008 02:12:15.645	77.910000	[sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
start time 17:00:54 , orbit 68417,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
14691 BU ->PMD2 readouts analysed with ERGO.
- 2 - data are nominal, besides the occurrence of padded frames in
channel 4 (frame 20), orbits 68413-68415

GOME Daily Reports Analysis

21 MAY

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