

\*\*\*\*\*

Summary of Anomalies:

station info

MM orbit 68651	EGOI data missing	07-JUN-2008 02:11:39.295	-	07-JUN-2008 02:20:39.061	539.76600	[sec]
BE orbit 68652	EGOI data missing	07-JUN-2008 03:15:55.645	-	07-JUN-2008 03:29:16.025	800.38000	[sec]
MM orbit 68652	EGOI data missing	07-JUN-2008 03:54:42.804	-	07-JUN-2008 04:01:23.726	400.92200	[sec]
MI orbit 68652	EGOI data missing	07-JUN-2008 02:45:41.311	-	07-JUN-2008 02:58:02.988	741.67700	[sec]
BE orbit 68653	EGOI data missing	07-JUN-2008 04:57:01.575	-	07-JUN-2008 05:04:59.165	477.59000	[sec]
MI orbit 68653	EGOI data missing	07-JUN-2008 04:25:23.747	-	07-JUN-2008 04:36:54.471	690.72400	[sec]
MM orbit 68655	EGOI data missing	07-JUN-2008 08:59:13.568	-	07-JUN-2008 09:09:01.771	588.20300	[sec]
MM orbit 68656	EGOI data missing	07-JUN-2008 10:39:26.160	-	07-JUN-2008 10:51:00.907	694.74700	[sec]
MM orbit 68657	EGOI data missing	07-JUN-2008 12:19:25.139	-	07-JUN-2008 12:31:55.335	750.19600	[sec]
MA orbit 68657	EGOI data missing	07-JUN-2008 11:40:00.575	-	07-JUN-2008 11:46:53.138	412.56300	[sec]
MM orbit 68658	EGOI data missing	07-JUN-2008 13:59:09.942	-	07-JUN-2008 14:11:53.866	763.92400	[sec]
BE orbit 68659	EGOI data missing	07-JUN-2008 14:32:41.446	-	07-JUN-2008 14:45:52.161	790.71500	[sec]
MI orbit 68659	EGOI data missing	07-JUN-2008 15:05:55.409	-	07-JUN-2008 15:17:36.803	701.39400	[sec]
CM orbit 68659	EGOI data missing	07-JUN-2008 15:10:31.852	-	07-JUN-2008 15:17:36.434	424.58200	[sec]
MM orbit 68660	EGOI data missing	07-JUN-2008 17:17:52.390	-	07-JUN-2008 17:30:23.932	751.54200	[sec]
MI orbit 68660	EGOI data missing	07-JUN-2008 16:44:54.302	-	07-JUN-2008 16:57:08.577	734.27500	[sec]
CM orbit 68660	EGOI data missing	07-JUN-2008 16:47:23.220	-	07-JUN-2008 16:59:31.456	728.23600	[sec]
MM orbit 68661	EGOI data missing	07-JUN-2008 18:57:00.606	-	07-JUN-2008 19:09:38.035	757.42900	[sec]
MM orbit 68662	EGOI data missing	07-JUN-2008 20:36:23.244	-	07-JUN-2008 20:49:07.247	764.00300	[sec]
HO orbit 68664	EGOI data missing	07-JUN-2008 23:46:41.144	-	08-JUN-2008 00:01:06.905	865.76100	[sec]
KS orbit 68655	EGOI data gap	07-JUN-2008 08:10:55.267	-	07-JUN-2008 08:13:00.659	125.39200	[sec]
KS orbit 68656	EGOI data gap	07-JUN-2008 09:50:32.502	-	07-JUN-2008 09:51:38.758	66.256000	[sec]
KS orbit 68657	EGOI data gap	07-JUN-2008 11:30:04.681	-	07-JUN-2008 11:31:15.363	70.682000	[sec]
KS orbit 68658	EGOI data gap	07-JUN-2008 13:09:14.130	-	07-JUN-2008 13:10:20.462	66.332000	[sec]
KS orbit 68659	EGOI data gap	07-JUN-2008 14:47:54.575	-	07-JUN-2008 14:49:06.056	71.481000	[sec]
KS orbit 68660	EGOI data gap	07-JUN-2008 16:25:34.470	-	07-JUN-2008 16:26:45.649	71.179000	[sec]
KS orbit 68661	EGOI data gap	07-JUN-2008 18:03:21.501	-	07-JUN-2008 18:04:49.244	87.743000	[sec]
MS orbit 68657	EGOI data gap	07-JUN-2008 11:43:00.112	-	07-JUN-2008 11:44:15.442	75.330000	[sec]
MS orbit 68657	EGOI data gap	07-JUN-2008 11:50:40.980	-	07-JUN-2008 11:56:18.011	337.03100	[sec]
MS orbit 68657	EGOI data gap	07-JUN-2008 11:43:00.112	-	07-JUN-2008 11:44:15.442	75.330000	[sec]
MS orbit 68658	EGOI data gap	07-JUN-2008 13:24:37.354	-	07-JUN-2008 13:25:49.055	71.701000	[sec]
MA orbit 68662	EGOI data gap	07-JUN-2008 19:36:04.543	-	07-JUN-2008 19:37:21.303	76.760000	[sec]
MA orbit 68663	EGOI data gap	07-JUN-2008 21:14:32.644	-	07-JUN-2008 21:15:51.899	79.255000	[sec]
SG orbit 68652	EGOI data gap	07-JUN-2008 03:26:54.317	-	07-JUN-2008 03:29:16.944	142.62700	[sec]
SG orbit 68652	EGOI data gap	07-JUN-2008 03:34:43.979	-	07-JUN-2008 03:40:47.487	363.50800	[sec]
SG orbit 68659	EGOI data gap	07-JUN-2008 16:02:02.612	-	07-JUN-2008 16:03:17.006	74.394000	[sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available  
start time 18:06:14.753, orbit 68661,  
(increase of intensity of PMD readouts during available  
solar calibration measurements data:  
14496 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

07 JUN

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