

\*\*\*\*\*

Summary of Anomalies:

station info

HO orbit 64227	EGOI data missing	03-AUG-2007 00:29:05.330	- 03-AUG-2007 00:43:42.421	877.09100	[sec]
BE orbit 64228	EGOI data missing	03-AUG-2007 01:48:43.488	- 03-AUG-2007 01:59:44.546	661.05800	[sec]
MM orbit 64228	EGOI data missing	03-AUG-2007 02:23:24.646	- 03-AUG-2007 02:32:08.152	523.50600	[sec]
MM orbit 64229	EGOI data missing	03-AUG-2007 04:06:29.622	- 03-AUG-2007 04:12:57.576	387.95400	[sec]
SG orbit 64229	EGOI data missing	03-AUG-2007 03:38:16.335	- 03-AUG-2007 03:52:04.928	828.59300	[sec]
MM orbit 64230	EGOI data missing	03-AUG-2007 05:49:00.237	- 03-AUG-2007 05:54:54.238	354.00100	[sec]
MA orbit 64232	EGOI data missing	03-AUG-2007 08:31:07.009	- 03-AUG-2007 08:43:08.245	721.23600	[sec]
MM orbit 64233	EGOI data missing	03-AUG-2007 10:50:52.428	- 03-AUG-2007 11:02:36.073	703.64500	[sec]
MM orbit 64234	EGOI data missing	03-AUG-2007 12:30:49.868	- 03-AUG-2007 12:43:23.420	753.55200	[sec]
MA orbit 64234	EGOI data missing	03-AUG-2007 11:51:59.576	- 03-AUG-2007 11:57:05.327	305.75100	[sec]
HO orbit 64235	EGOI data missing	03-AUG-2007 14:19:29.906	- 03-AUG-2007 14:32:10.025	760.11900	[sec]
MM orbit 64235	EGOI data missing	03-AUG-2007 14:10:32.926	- 03-AUG-2007 14:23:16.640	763.71400	[sec]
BE orbit 64236	EGOI data missing	03-AUG-2007 14:44:14.018	- 03-AUG-2007 14:57:07.956	773.93800	[sec]
SG orbit 64236	EGOI data missing	03-AUG-2007 16:13:41.968	- 03-AUG-2007 16:26:05.328	743.36000	[sec]
MM orbit 64238	EGOI data missing	03-AUG-2007 19:08:20.867	- 03-AUG-2007 19:20:59.385	758.51800	[sec]
MM orbit 64239	EGOI data missing	03-AUG-2007 20:47:46.687	- 03-AUG-2007 21:00:30.506	763.81900	[sec]
MA orbit 64239	EGOI data missing	03-AUG-2007 19:47:03.234	- 03-AUG-2007 19:59:41.194	757.96000	[sec]
HO orbit 64240	EGOI data missing	03-AUG-2007 22:20:43.726	- 03-AUG-2007 22:32:30.247	706.52100	[sec]
MM orbit 64240	EGOI data missing	03-AUG-2007 22:27:52.920	- 03-AUG-2007 22:40:17.634	744.71400	[sec]
HO orbit 64241	EGOI data missing	03-AUG-2007 23:57:58.434	- 04-AUG-2007 00:12:29.484	871.05000	[sec]

KS orbit 64237 EGOI corrupted product 16:49:10.511

instrument info

EGOI

- 1 - complete solar calibration measurements available  
start time 19:58:22.152, orbit 64239,  
(increase of intensity of PMD readouts during available  
solar calibration measurements data:  
14990 BU ->PMD2 readouts analysed with ERGO.

\*\*\*\*\*

-----  
GOME Daily Reports Analysis      3 Aug      2007  
-----

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