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Summary of Anomalies:

station info

MM orbit 69967	EGOI data missing	07-SEP-2008 00:38:01.974	-	07-SEP-2008 00:48:55.771	653.79700	[sec]
BE orbit 69968	EGOI data missing	07-SEP-2008 01:45:58.001	-	07-SEP-2008 01:56:45.761	647.76000	[sec]
MM orbit 69968	EGOI data missing	07-SEP-2008 02:20:28.256	-	07-SEP-2008 02:29:15.850	527.59400	[sec]
MM orbit 69969	EGOI data missing	07-SEP-2008 04:03:32.956	-	07-SEP-2008 04:10:04.034	391.07800	[sec]
MI orbit 69969	EGOI data missing	07-SEP-2008 02:53:58.183	-	07-SEP-2008 03:06:41.983	763.80000	[sec]
CM orbit 69969	EGOI data missing	07-SEP-2008 02:54:50.709	-	07-SEP-2008 03:03:19.574	508.86500	[sec]
CM orbit 69969	EGOI data missing	07-SEP-2008 04:32:03.568	-	07-SEP-2008 04:44:00.160	716.59200	[sec]
MM orbit 69970	EGOI data missing	07-SEP-2008 05:46:05.675	-	07-SEP-2008 05:51:58.275	352.60000	[sec]
MI orbit 69970	EGOI data missing	07-SEP-2008 04:34:18.594	-	07-SEP-2008 04:45:06.566	647.97200	[sec]
MM orbit 69971	EGOI data missing	07-SEP-2008 07:27:19.335	-	07-SEP-2008 07:34:58.860	459.52500	[sec]
JO orbit 69971	EGOI data missing	07-SEP-2008 07:06:18.728	-	07-SEP-2008 07:18:53.026	754.29800	[sec]
MM orbit 69972	EGOI data missing	07-SEP-2008 09:07:49.539	-	07-SEP-2008 09:17:48.734	599.19500	[sec]
JO orbit 69972	EGOI data missing	07-SEP-2008 08:44:15.555	-	07-SEP-2008 08:58:53.510	877.95500	[sec]
MM orbit 69973	EGOI data missing	07-SEP-2008 10:48:00.878	-	07-SEP-2008 10:59:42.363	701.48500	[sec]
MM orbit 69974	EGOI data missing	07-SEP-2008 12:27:58.705	-	07-SEP-2008 12:40:31.469	752.76400	[sec]
MA orbit 69974	EGOI data missing	07-SEP-2008 11:48:56.294	-	07-SEP-2008 11:54:34.569	338.27500	[sec]
MM orbit 69975	EGOI data missing	07-SEP-2008 14:07:42.201	-	07-SEP-2008 14:20:25.992	763.79100	[sec]
BE orbit 69976	EGOI data missing	07-SEP-2008 14:41:20.449	-	07-SEP-2008 14:54:19.234	778.78500	[sec]
MM orbit 69976	EGOI data missing	07-SEP-2008 15:47:09.569	-	07-SEP-2008 15:59:45.677	756.10800	[sec]
MI orbit 69976	EGOI data missing	07-SEP-2008 15:14:12.349	-	07-SEP-2008 15:26:25.701	733.35200	[sec]
CM orbit 69976	EGOI data missing	07-SEP-2008 15:18:21.652	-	07-SEP-2008 15:26:52.076	510.42400	[sec]
MM orbit 69977	EGOI data missing	07-SEP-2008 17:26:22.234	-	07-SEP-2008 17:38:53.855	751.62100	[sec]
MI orbit 69977	EGOI data missing	07-SEP-2008 16:53:36.219	-	07-SEP-2008 17:05:21.029	704.81000	[sec]
CM orbit 69977	EGOI data missing	07-SEP-2008 16:56:00.554	-	07-SEP-2008 17:07:51.866	711.31200	[sec]
MM orbit 69978	EGOI data missing	07-SEP-2008 19:05:30.783	-	07-SEP-2008 19:18:09.028	758.24500	[sec]
MM orbit 69979	EGOI data missing	07-SEP-2008 20:44:55.778	-	07-SEP-2008 20:57:39.672	763.89400	[sec]
MA orbit 69979	EGOI data missing	07-SEP-2008 19:44:18.175	-	07-SEP-2008 19:56:44.562	746.38700	[sec]
JO orbit 69979	EGOI data missing	07-SEP-2008 21:04:08.735	-	07-SEP-2008 21:19:00.570	891.83500	[sec]
MM orbit 69980	EGOI data missing	07-SEP-2008 22:25:00.573	-	07-SEP-2008 22:37:26.372	745.79900	[sec]
HO orbit 69981	EGOI data missing	07-SEP-2008 23:55:08.667	-	08-SEP-2008 00:09:38.959	870.29200	[sec]
KS orbit 69972	EGOI data gap	07-SEP-2008 08:19:27.319	-	07-SEP-2008 08:20:34.508	67.189000	[sec]
KS orbit 69973	EGOI data gap	07-SEP-2008 09:59:04.845	-	07-SEP-2008 10:00:14.110	69.265000	[sec]
KS orbit 69974	EGOI data gap	07-SEP-2008 11:38:35.795	-	07-SEP-2008 11:39:49.215	73.420000	[sec]
KS orbit 69975	EGOI data gap	07-SEP-2008 13:17:42.385	-	07-SEP-2008 13:18:49.813	67.428000	[sec]
KS orbit 69976	EGOI data gap	07-SEP-2008 14:56:18.661	-	07-SEP-2008 14:57:30.915	72.254000	[sec]
KS orbit 69977	EGOI data gap	07-SEP-2008 16:33:55.998	-	07-SEP-2008 16:35:09.006	73.008000	[sec]
KS orbit 69978	EGOI data gap	07-SEP-2008 18:11:46.607	-	07-SEP-2008 18:13:06.598	79.991000	[sec]
GS orbit 69968	EGOI data gap	07-SEP-2008 01:20:57.675	-	07-SEP-2008 01:22:06.464	68.789000	[sec]
MS orbit 69973	EGOI data gap	07-SEP-2008 10:14:00.792	-	07-SEP-2008 10:15:14.199	73.407000	[sec]
MS orbit 69974	EGOI data gap	07-SEP-2008 11:51:27.497	-	07-SEP-2008 11:52:44.789	77.292000	[sec]
MA orbit 69980	EGOI data gap	07-SEP-2008 21:23:11.239	-	07-SEP-2008 21:24:27.257	76.018000	[sec]
BE orbit 69969	EGOI data gap	07-SEP-2008 03:24:28.804	-	07-SEP-2008 03:25:41.715	72.911000	[sec]
SG orbit 69969	EGOI data gap	07-SEP-2008 03:35:25.381	-	07-SEP-2008 03:36:37.281	71.900000	[sec]
SG orbit 69969	EGOI data gap	07-SEP-2008 03:39:41.795	-	07-SEP-2008 03:49:16.037	574.24200	[sec]
SG orbit 69975	EGOI data gap	07-SEP-2008 14:32:04.158	-	07-SEP-2008 14:36:26.283	262.12500	[sec]
JO orbit 69980	EGOI data gap	07-SEP-2008 22:46:48.374	-	07-SEP-2008 22:48:32.273	103.89900	[sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available  
start time 20:00:28.247, orbit 69979 ,  
(increase of intensity of PMD readouts during available  
solar calibration measurements data:  
15076 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)

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GOME Daily Reports Analysis

07 SEP

2008  
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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