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Summary of Anomalies:

station info

MM orbit 68822 EGOI data missing	19-JUN-2008 00:52:36.324	-	19-JUN-2008 01:03:14.728	638.40400	[sec]
BE orbit 68823 EGOI data missing	19-JUN-2008 01:59:48.569	-	19-JUN-2008 02:11:35.127	706.55800	[sec]
MI orbit 68824 EGOI data missing	19-JUN-2008 03:07:53.178	-	19-JUN-2008 03:21:02.536	789.35800	[sec]
MM orbit 68825 EGOI data missing	19-JUN-2008 06:00:37.767	-	19-JUN-2008 06:06:38.692	360.92500	[sec]
MI orbit 68825 EGOI data missing	19-JUN-2008 04:49:23.752	-	19-JUN-2008 04:58:34.882	551.13000	[sec]
MM orbit 68828 EGOI data missing	19-JUN-2008 11:02:18.529	-	19-JUN-2008 11:14:10.382	711.85300	[sec]
MM orbit 68829 EGOI data missing	19-JUN-2008 12:42:14.410	-	19-JUN-2008 12:54:50.787	756.37700	[sec]
BE orbit 68831 EGOI data missing	19-JUN-2008 14:55:51.334	-	19-JUN-2008 15:08:21.186	749.85200	[sec]
MI orbit 68831 EGOI data missing	19-JUN-2008 15:28:07.075	-	19-JUN-2008 15:40:58.775	771.70000	[sec]
MM orbit 68832 EGOI data missing	19-JUN-2008 17:40:31.895	-	19-JUN-2008 17:53:03.858	751.96300	[sec]
MI orbit 68832 EGOI data missing	19-JUN-2008 17:08:12.213	-	19-JUN-2008 17:18:52.908	640.69500	[sec]
CM orbit 68832 EGOI data missing	19-JUN-2008 17:10:28.921	-	19-JUN-2008 17:21:37.721	668.80000	[sec]
MM orbit 68833 EGOI data missing	19-JUN-2008 19:19:41.354	-	19-JUN-2008 19:32:20.950	759.59600	[sec]
MM orbit 68835 EGOI data missing	19-JUN-2008 22:39:22.801	-	19-JUN-2008 22:51:42.799	739.99800	[sec]
MA orbit 68835 EGOI data missing	19-JUN-2008 21:37:41.031	-	19-JUN-2008 21:50:26.394	765.36300	[sec]
KS orbit 68827 EGOI data gap	19-JUN-2008 08:33:40.961	-	19-JUN-2008 08:34:48.044	67.083000	[sec]
KS orbit 68828 EGOI data gap	19-JUN-2008 10:13:18.636	-	19-JUN-2008 10:14:29.145	70.509000	[sec]
KS orbit 68829 EGOI data gap	19-JUN-2008 11:52:47.252	-	19-JUN-2008 11:53:59.744	72.492000	[sec]
KS orbit 68830 EGOI data gap	19-JUN-2008 13:31:48.749	-	19-JUN-2008 13:32:57.344	68.595000	[sec]
KS orbit 68831 EGOI data gap	19-JUN-2008 15:10:13.448	-	19-JUN-2008 15:11:39.935	86.487000	[sec]
KS orbit 68832 EGOI data gap	19-JUN-2008 16:47:50.067	-	19-JUN-2008 16:49:09.029	78.962000	[sec]
KS orbit 68833 EGOI data gap	19-JUN-2008 18:25:49.991	-	19-JUN-2008 18:27:00.618	70.627000	[sec]
MS orbit 68828 EGOI data gap	19-JUN-2008 10:27:38.209	-	19-JUN-2008 10:28:56.236	78.027000	[sec]
MS orbit 68829 EGOI data gap	19-JUN-2008 12:05:46.928	-	19-JUN-2008 12:06:55.322	68.394000	[sec]
MS orbit 68836 EGOI data gap	19-JUN-2008 23:14:55.088	-	19-JUN-2008 23:16:42.863	107.77500	[sec]
MA orbit 68834 EGOI data gap	19-JUN-2008 19:58:05.949	-	19-JUN-2008 19:59:25.174	79.225000	[sec]
BE orbit 68824 EGOI data gap	19-JUN-2008 03:38:46.247	-	19-JUN-2008 03:40:08.765	82.518000	[sec]
SG orbit 68824 EGOI data gap	19-JUN-2008 03:49:43.229	-	19-JUN-2008 03:53:35.846	232.61700	[sec]
SG orbit 68830 EGOI data gap	19-JUN-2008 14:45:43.135	-	19-JUN-2008 14:49:00.805	197.67000	[sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available  
start time 18:29:05.131, orbit 68833,  
(increase of intensity of PMD readouts during available  
solar calibration measurements data:  
14479 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

19 JUN

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