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Summary of Anomalies:  
station info

BE orbit 68007 EGOI data missing	23-APR-2008 01:51:29.313	-	23-APR-2008 02:02:42.853	673.54000	[sec]
BE orbit 68008 EGOI data missing	23-APR-2008 03:30:11.452	-	23-APR-2008 03:43:18.203	786.75100	[sec]
MI orbit 68008 EGOI data missing	23-APR-2008 02:59:31.184	-	23-APR-2008 03:12:26.844	775.66000	[sec]
MI orbit 68009 EGOI data missing	23-APR-2008 04:40:18.292	-	23-APR-2008 04:50:31.972	613.68000	[sec]
MA orbit 68013 EGOI data missing	23-APR-2008 11:55:05.033	-	23-APR-2008 11:59:33.742	268.70900	[sec]
BE orbit 68015 EGOI data missing	23-APR-2008 14:47:07.887	-	23-APR-2008 14:59:56.522	768.63500	[sec]
MI orbit 68015 EGOI data missing	23-APR-2008 15:19:45.348	-	23-APR-2008 15:32:16.112	750.76400	[sec]
MI orbit 68016 EGOI data missing	23-APR-2008 16:59:25.606	-	23-APR-2008 17:10:47.212	681.60600	[sec]
MM orbit 68017 EGOI data missing	23-APR-2008 19:11:10.967	-	23-APR-2008 19:23:49.757	758.79000	[sec]
MA orbit 68018 EGOI data missing	23-APR-2008 19:49:48.545	-	23-APR-2008 20:02:37.438	768.89300	[sec]
KS orbit 68011 EGOI data gap	23-APR-2008 08:25:08.746	-	23-APR-2008 08:26:10.182	61.436000	[sec]
KS orbit 68012 EGOI data gap	23-APR-2008 10:04:46.380	-	23-APR-2008 10:05:49.787	63.407000	[sec]
KS orbit 68013 EGOI data gap	23-APR-2008 11:44:16.439	-	23-APR-2008 11:45:23.386	66.947000	[sec]
KS orbit 68014 EGOI data gap	23-APR-2008 13:23:21.040	-	23-APR-2008 13:24:23.989	62.949000	[sec]
KS orbit 68015 EGOI data gap	23-APR-2008 15:01:53.272	-	23-APR-2008 15:03:06.582	73.310000	[sec]
KS orbit 68016 EGOI data gap	23-APR-2008 16:39:29.824	-	23-APR-2008 16:40:37.176	67.352000	[sec]
KS orbit 68017 EGOI data gap	23-APR-2008 18:17:23.789	-	23-APR-2008 18:18:39.267	75.478000	[sec]
MS orbit 68012 EGOI data gap	23-APR-2008 10:19:26.525	-	23-APR-2008 10:20:36.375	69.850000	[sec]
MS orbit 68013 EGOI data gap	23-APR-2008 11:57:09.625	-	23-APR-2008 11:58:18.964	69.339000	[sec]
MA orbit 68011 EGOI data gap	23-APR-2008 08:33:56.118	-	23-APR-2008 08:39:43.264	347.14600	[sec]
MA orbit 68019 EGOI data gap	23-APR-2008 21:28:58.308	-	23-APR-2008 21:30:07.421	69.113000	[sec]
MM orbit 68016 EGOI data gap	23-APR-2008 17:32:02.109	-	23-APR-2008 17:33:17.994	75.885000	[sec]
SG orbit 68007 EGOI data gap	23-APR-2008 02:11:22.916	-	23-APR-2008 02:12:46.613	83.697000	[sec]
SG orbit 68008 EGOI data gap	23-APR-2008 03:45:33.985	-	23-APR-2008 03:54:53.505	559.52000	[sec]
SG orbit 68014 EGOI data gap	23-APR-2008 14:37:30.282	-	23-APR-2008 14:42:58.960	328.67800	[sec]
SG orbit 68015 EGOI data gap	23-APR-2008 16:16:37.874	-	23-APR-2008 16:20:55.056	257.18200	[sec]
CM orbit 68015 EGOI data gap	23-APR-2008 15:23:40.964	-	23-APR-2008 15:26:48.730	187.76600	[sec]
CM orbit 68016 EGOI data gap	23-APR-2008 17:01:46.926	-	23-APR-2008 17:02:50.805	63.879000	[sec]
CM orbit 68016 EGOI data gap	23-APR-2008 17:12:05.859	-	23-APR-2008 17:13:23.495	77.636000	[sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available  
start time 18:23:24.298, orbit 68017,  
(increase of intensity of PMD readouts during available  
solar calibration measurements data:  
15132 BU ->PMD2 readouts analysed with ERGO.
- 2 - data are nominal, besides the occurrence of padded frames in  
channel 4 (frame 20)

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GOME Daily Reports Analysis

23 APR

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	>> GOME North Polar View operated
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