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Summary of Anomalies:

station info

HO orbit 67777	EGOI data missing	07-APR-2008 00:34:57.868	-	07-APR-2008 00:49:22.122	864.25400	[sec]
BE orbit 67778	EGOI data missing	07-APR-2008 01:54:15.449	-	07-APR-2008 02:05:40.703	685.25400	[sec]
BE orbit 67779	EGOI data missing	07-APR-2008 03:33:02.939	-	07-APR-2008 03:46:05.894	782.95500	[sec]
MI orbit 67779	EGOI data missing	07-APR-2008 03:02:18.188	-	07-APR-2008 03:15:18.951	780.76300	[sec]
CM orbit 67779	EGOI data missing	07-APR-2008 03:02:46.600	-	07-APR-2008 03:12:16.323	569.72300	[sec]
CM orbit 67779	EGOI data missing	07-APR-2008 04:40:45.967	-	07-APR-2008 04:52:20.367	694.40000	[sec]
MI orbit 67780	EGOI data missing	07-APR-2008 04:43:19.245	-	07-APR-2008 04:53:13.714	594.46900	[sec]
MA orbit 67782	EGOI data missing	07-APR-2008 08:36:49.279	-	07-APR-2008 08:49:02.227	732.94800	[sec]
MA orbit 67783	EGOI data missing	07-APR-2008 10:15:42.573	-	07-APR-2008 10:28:11.637	749.06400	[sec]
BE orbit 67786	EGOI data missing	07-APR-2008 14:50:02.056	-	07-APR-2008 15:02:44.920	762.86400	[sec]
MI orbit 67786	EGOI data missing	07-APR-2008 15:22:32.307	-	07-APR-2008 15:35:10.714	758.40700	[sec]
MI orbit 67787	EGOI data missing	07-APR-2008 17:02:20.783	-	07-APR-2008 17:13:29.612	668.82900	[sec]
CM orbit 67787	EGOI data missing	07-APR-2008 17:04:40.586	-	07-APR-2008 17:16:08.681	688.09500	[sec]
MM orbit 67788	EGOI data missing	07-APR-2008 19:14:01.080	-	07-APR-2008 19:26:40.141	759.06100	[sec]
MM orbit 67789	EGOI data missing	07-APR-2008 20:53:28.609	-	07-APR-2008 21:06:12.214	763.60500	[sec]
MA orbit 67789	EGOI data missing	07-APR-2008 19:52:34.102	-	07-APR-2008 20:05:33.332	779.23000	[sec]
MA orbit 67790	EGOI data missing	07-APR-2008 21:31:52.260	-	07-APR-2008 21:44:50.580	778.32000	[sec]
KS orbit 67783	EGOI data gap	07-APR-2008 10:07:37.139	-	07-APR-2008 10:08:37.437	60.298000	[sec]
KS orbit 67784	EGOI data gap	07-APR-2008 11:47:06.730	-	07-APR-2008 11:48:11.036	64.306000	[sec]
KS orbit 67786	EGOI data gap	07-APR-2008 15:04:40.375	-	07-APR-2008 15:05:51.231	70.856000	[sec]
KS orbit 67787	EGOI data gap	07-APR-2008 16:42:16.750	-	07-APR-2008 16:43:20.323	63.573000	[sec]
KS orbit 67788	EGOI data gap	07-APR-2008 18:20:12.465	-	07-APR-2008 18:21:17.917	65.452000	[sec]
GS orbit 67778	EGOI data gap	07-APR-2008 01:29:07.974	-	07-APR-2008 01:30:14.796	66.822000	[sec]
MS orbit 67783	EGOI data gap	07-APR-2008 10:22:09.932	-	07-APR-2008 10:23:16.523	66.591000	[sec]
MS orbit 67784	EGOI data gap	07-APR-2008 12:00:02.597	-	07-APR-2008 12:01:06.614	64.017000	[sec]
MM orbit 67787	EGOI data gap	07-APR-2008 17:34:52.039	-	07-APR-2008 17:36:05.646	73.607000	[sec]
SG orbit 67779	EGOI data gap	07-APR-2008 03:43:59.163	-	07-APR-2008 03:46:50.115	170.95200	[sec]
SG orbit 67785	EGOI data gap	07-APR-2008 14:40:14.104	-	07-APR-2008 14:42:58.594	164.49000	[sec]
CM orbit 67786	EGOI data gap	07-APR-2008 15:26:21.967	-	07-APR-2008 15:29:55.876	213.90900	[sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available  
start time 16:47:14.346, orbit 67787,  
(increase of intensity of PMD readouts during available  
solar calibration measurements data:  
15345 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            07 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