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Summary of Anomalies:

station info

MM orbit 68665	EGOI data missing	08-JUN-2008 01:39:22.863	-	08-JUN-2008 01:49:05.586	582.72300	[sec]
MM orbit 68666	EGOI data missing	08-JUN-2008 03:22:17.925	-	08-JUN-2008 03:29:39.566	441.64100	[sec]
MI orbit 68666	EGOI data missing	08-JUN-2008 02:15:51.658	-	08-JUN-2008 02:25:58.081	606.42300	[sec]
CM orbit 68666	EGOI data missing	08-JUN-2008 03:52:10.769	-	08-JUN-2008 04:04:29.720	738.95100	[sec]
BE orbit 68667	EGOI data missing	08-JUN-2008 04:24:50.995	-	08-JUN-2008 04:35:38.346	647.35100	[sec]
MI orbit 68667	EGOI data missing	08-JUN-2008 03:53:18.514	-	08-JUN-2008 04:06:21.635	783.12100	[sec]
KS orbit 68668	EGOI data missing	08-JUN-2008 06:00:56.054	-	08-JUN-2008 06:06:04.010	307.95600	[sec]
CM orbit 68668	EGOI data missing	08-JUN-2008 05:35:14.633	-	08-JUN-2008 05:40:19.317	304.68400	[sec]
MM orbit 68670	EGOI data missing	08-JUN-2008 10:07:58.034	-	08-JUN-2008 10:19:04.733	666.69900	[sec]
MM orbit 68671	EGOI data missing	08-JUN-2008 11:48:01.188	-	08-JUN-2008 12:00:19.205	738.01700	[sec]
BE orbit 68673	EGOI data missing	08-JUN-2008 14:01:18.838	-	08-JUN-2008 14:14:42.894	804.05600	[sec]
MI orbit 68673	EGOI data missing	08-JUN-2008 14:36:13.804	-	08-JUN-2008 14:44:29.666	495.86200	[sec]
BE orbit 68674	EGOI data missing	08-JUN-2008 15:43:23.800	-	08-JUN-2008 15:52:33.436	549.63600	[sec]
MM orbit 68674	EGOI data missing	08-JUN-2008 16:46:42.495	-	08-JUN-2008 16:59:14.562	752.06700	[sec]
MI orbit 68674	EGOI data missing	08-JUN-2008 16:13:18.834	-	08-JUN-2008 16:26:35.047	796.21300	[sec]
CM orbit 68674	EGOI data missing	08-JUN-2008 16:16:07.370	-	08-JUN-2008 16:28:28.677	741.30700	[sec]
MM orbit 68675	EGOI data missing	08-JUN-2008 18:25:50.727	-	08-JUN-2008 18:38:25.365	754.63800	[sec]
MI orbit 68675	EGOI data missing	08-JUN-2008 17:57:47.006	-	08-JUN-2008 17:58:53.164	66.158000	[sec]
CM orbit 68675	EGOI data missing	08-JUN-2008 17:58:21.426	-	08-JUN-2008 18:03:46.807	325.38100	[sec]
MM orbit 68676	EGOI data missing	08-JUN-2008 20:05:06.261	-	08-JUN-2008 20:17:49.393	763.13200	[sec]
MM orbit 68677	EGOI data missing	08-JUN-2008 21:44:52.552	-	08-JUN-2008 21:57:29.903	757.35100	[sec]
MA orbit 68677	EGOI data missing	08-JUN-2008 20:42:54.082	-	08-JUN-2008 20:56:36.204	822.12200	[sec]
KS orbit 68670	EGOI data gap	08-JUN-2008 09:19:13.652	-	08-JUN-2008 09:20:18.780	65.128000	[sec]
KS orbit 68671	EGOI data gap	08-JUN-2008 10:58:49.284	-	08-JUN-2008 10:59:56.882	67.598000	[sec]
KS orbit 68672	EGOI data gap	08-JUN-2008 12:38:07.941	-	08-JUN-2008 12:39:13.979	66.038000	[sec]
KS orbit 68673	EGOI data gap	08-JUN-2008 14:16:58.790	-	08-JUN-2008 14:18:10.085	71.295000	[sec]
KS orbit 68674	EGOI data gap	08-JUN-2008 15:54:48.257	-	08-JUN-2008 15:55:57.171	68.914000	[sec]
KS orbit 68675	EGOI data gap	08-JUN-2008 17:32:42.982	-	08-JUN-2008 17:33:54.766	71.784000	[sec]
MS orbit 68671	EGOI data gap	08-JUN-2008 11:11:53.483	-	08-JUN-2008 11:13:07.461	73.978000	[sec]
MS orbit 68672	EGOI data gap	08-JUN-2008 12:51:59.853	-	08-JUN-2008 12:53:03.566	63.713000	[sec]
MA orbit 68676	EGOI data gap	08-JUN-2008 19:08:33.311	-	08-JUN-2008 19:09:49.348	76.037000	[sec]
BE orbit 68666	EGOI data gap	08-JUN-2008 02:44:42.657	-	08-JUN-2008 02:45:59.899	77.242000	[sec]
SG orbit 68666	EGOI data gap	08-JUN-2008 02:56:04.398	-	08-JUN-2008 03:01:41.993	337.59500	[sec]
SG orbit 68667	EGOI data gap	08-JUN-2008 04:36:30.699	-	08-JUN-2008 04:39:53.087	202.38800	[sec]
SG orbit 68673	EGOI data gap	08-JUN-2008 15:30:28.624	-	08-JUN-2008 15:31:34.530	65.906000	[sec]

KS orbit 68671 EGOI corrupted product 11:14:19.467

instrument info

EGOI

- 1 - complete solar calibration measurements available  
start time 17:34:35.274, orbit 68675 ,  
(increase of intensity of PMD readouts during available  
solar calibration measurements data:  
14402 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

08 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