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Summary of Anomalies:

station info

MM orbit 69080	EGOI data missing	07-JUL-2008 01:27:40.043	-	07-JUL-2008 01:37:37.536	597.49300	[sec]
SG orbit 69081	EGOI data missing	07-JUL-2008 02:45:02.238	-	07-JUL-2008 02:57:41.705	759.46700	[sec]
CM orbit 69081	EGOI data missing	07-JUL-2008 03:40:59.989	-	07-JUL-2008 03:53:02.612	722.62300	[sec]
BE orbit 69082	EGOI data missing	07-JUL-2008 04:13:16.294	-	07-JUL-2008 04:24:45.982	689.68800	[sec]
MM orbit 69082	EGOI data missing	07-JUL-2008 04:53:30.842	-	07-JUL-2008 04:59:22.846	352.00400	[sec]
KS orbit 69083	EGOI data missing	07-JUL-2008 05:49:59.231	-	07-JUL-2008 05:52:29.516	150.28500	[sec]
CM orbit 69083	EGOI data missing	07-JUL-2008 05:22:33.147	-	07-JUL-2008 05:30:13.015	459.86800	[sec]
MM orbit 69085	EGOI data missing	07-JUL-2008 09:56:31.113	-	07-JUL-2008 10:07:26.324	655.21100	[sec]
MM orbit 69086	EGOI data missing	07-JUL-2008 11:36:35.785	-	07-JUL-2008 11:48:48.233	732.44800	[sec]
SG orbit 69088	EGOI data missing	07-JUL-2008 15:19:09.366	-	07-JUL-2008 15:33:00.772	831.40600	[sec]
BE orbit 69089	EGOI data missing	07-JUL-2008 15:31:18.474	-	07-JUL-2008 15:41:39.080	620.60600	[sec]
MM orbit 69089	EGOI data missing	07-JUL-2008 16:35:22.299	-	07-JUL-2008 16:47:54.861	752.56200	[sec]
CM orbit 69089	EGOI data missing	07-JUL-2008 16:04:53.525	-	07-JUL-2008 16:17:00.597	727.07200	[sec]
MM orbit 69090	EGOI data missing	07-JUL-2008 18:14:30.968	-	07-JUL-2008 18:27:04.745	753.77700	[sec]
MI orbit 69090	EGOI data missing	07-JUL-2008 17:44:13.917	-	07-JUL-2008 17:50:06.580	352.66300	[sec]
CM orbit 69090	EGOI data missing	07-JUL-2008 17:45:59.465	-	07-JUL-2008 17:53:41.563	462.09800	[sec]
MA orbit 69091	EGOI data missing	07-JUL-2008 18:58:20.873	-	07-JUL-2008 19:03:08.701	287.82800	[sec]
MM orbit 69092	EGOI data missing	07-JUL-2008 21:33:26.126	-	07-JUL-2008 21:46:05.620	759.49400	[sec]
MA orbit 69092	EGOI data missing	07-JUL-2008 20:31:36.612	-	07-JUL-2008 20:45:19.340	822.72800	[sec]
MM orbit 69093	EGOI data missing	07-JUL-2008 23:13:57.256	-	07-JUL-2008 23:25:59.357	722.10100	[sec]
KS orbit 69085	EGOI data gap	07-JUL-2008 09:07:50.405	-	07-JUL-2008 09:08:59.456	69.051000	[sec]
KS orbit 69086	EGOI data gap	07-JUL-2008 10:47:26.886	-	07-JUL-2008 10:48:39.050	72.164000	[sec]
KS orbit 69087	EGOI data gap	07-JUL-2008 12:26:48.402	-	07-JUL-2008 12:27:59.156	70.754000	[sec]
KS orbit 69088	EGOI data gap	07-JUL-2008 14:05:41.588	-	07-JUL-2008 14:06:56.750	75.162000	[sec]
KS orbit 69089	EGOI data gap	07-JUL-2008 15:43:38.231	-	07-JUL-2008 15:44:55.844	77.613000	[sec]
KS orbit 69090	EGOI data gap	07-JUL-2008 17:21:29.746	-	07-JUL-2008 17:22:44.433	74.687000	[sec]
GS orbit 69089	EGOI data gap	07-JUL-2008 15:56:03.364	-	07-JUL-2008 15:57:04.915	61.551000	[sec]
MS orbit 69086	EGOI data gap	07-JUL-2008 11:00:39.891	-	07-JUL-2008 11:01:55.632	75.741000	[sec]
MS orbit 69087	EGOI data gap	07-JUL-2008 12:40:15.479	-	07-JUL-2008 12:41:26.238	70.759000	[sec]
MS orbit 69094	EGOI data gap	07-JUL-2008 23:49:28.184	-	07-JUL-2008 23:50:28.779	60.595000	[sec]
MI orbit 69082	EGOI data gap	07-JUL-2008 03:41:49.563	-	07-JUL-2008 03:42:58.986	69.423000	[sec]
BE orbit 69081	EGOI data gap	07-JUL-2008 02:33:25.246	-	07-JUL-2008 02:34:42.072	76.826000	[sec]
SG orbit 69082	EGOI data gap	07-JUL-2008 04:24:37.537	-	07-JUL-2008 04:30:30.770	353.23300	[sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available  
start time 19:03:48.047, orbit 69091,  
(increase of intensity of PMD readouts during available  
solar calibration measurements data:  
14557 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 JUL

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