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Summary of Anomalies:

station info

MM orbit 69824	EGOI data missing	28-AUG-2008 00:52:36.324	-	28-AUG-2008 01:03:14.728	638.40400	[sec]
BE orbit 69825	EGOI data missing	28-AUG-2008 01:59:48.569	-	28-AUG-2008 02:11:35.127	706.55800	[sec]
MM orbit 69825	EGOI data missing	28-AUG-2008 02:35:10.542	-	28-AUG-2008 02:43:37.589	507.04700	[sec]
BE orbit 69826	EGOI data missing	28-AUG-2008 03:38:46.247	-	28-AUG-2008 03:51:40.521	774.27400	[sec]
MM orbit 69826	EGOI data missing	28-AUG-2008 04:18:15.987	-	28-AUG-2008 04:24:32.330	376.34300	[sec]
MI orbit 69826	EGOI data missing	28-AUG-2008 03:07:53.178	-	28-AUG-2008 03:21:02.536	789.35800	[sec]
MM orbit 69827	EGOI data missing	28-AUG-2008 06:00:37.767	-	28-AUG-2008 06:06:38.692	360.92500	[sec]
MI orbit 69827	EGOI data missing	28-AUG-2008 04:49:23.752	-	28-AUG-2008 04:58:34.882	551.13000	[sec]
MM orbit 69828	EGOI data missing	28-AUG-2008 07:41:42.551	-	28-AUG-2008 07:49:42.568	480.01700	[sec]
MM orbit 69829	EGOI data missing	28-AUG-2008 09:22:09.209	-	28-AUG-2008 09:32:26.030	616.82100	[sec]
MM orbit 69830	EGOI data missing	28-AUG-2008 11:02:18.529	-	28-AUG-2008 11:14:10.382	711.85300	[sec]
MM orbit 69831	EGOI data missing	28-AUG-2008 12:42:14.410	-	28-AUG-2008 12:54:50.787	756.37700	[sec]
MM orbit 69832	EGOI data missing	28-AUG-2008 14:21:55.701	-	28-AUG-2008 14:34:38.968	763.26700	[sec]
BE orbit 69833	EGOI data missing	28-AUG-2008 14:55:51.334	-	28-AUG-2008 15:08:21.186	749.85200	[sec]
MM orbit 69833	EGOI data missing	28-AUG-2008 16:01:20.725	-	28-AUG-2008 16:13:55.594	754.86900	[sec]
MI orbit 69833	EGOI data missing	28-AUG-2008 15:28:07.075	-	28-AUG-2008 15:40:58.775	771.70000	[sec]
SG orbit 69833	EGOI data missing	28-AUG-2008 16:25:28.546	-	28-AUG-2008 16:36:57.418	688.87200	[sec]
MM orbit 69834	EGOI data missing	28-AUG-2008 17:40:31.895	-	28-AUG-2008 17:53:03.858	751.96300	[sec]
MI orbit 69834	EGOI data missing	28-AUG-2008 17:08:12.213	-	28-AUG-2008 17:18:52.908	640.69500	[sec]
MM orbit 69835	EGOI data missing	28-AUG-2008 19:19:41.355	-	28-AUG-2008 19:32:20.951	759.59600	[sec]
JO orbit 69835	EGOI data missing	28-AUG-2008 19:39:58.243	-	28-AUG-2008 19:52:38.371	760.12800	[sec]
MM orbit 69836	EGOI data missing	28-AUG-2008 20:59:10.668	-	28-AUG-2008 21:11:53.976	763.30800	[sec]
MM orbit 69837	EGOI data missing	28-AUG-2008 22:39:22.801	-	28-AUG-2008 22:51:42.799	739.99800	[sec]
MA orbit 69837	EGOI data missing	28-AUG-2008 21:37:41.031	-	28-AUG-2008 21:50:26.394	765.36300	[sec]
KS orbit 69829	EGOI data gap	28-AUG-2008 08:33:40.962	-	28-AUG-2008 08:34:48.357	67.395000	[sec]
KS orbit 69830	EGOI data gap	28-AUG-2008 10:13:18.636	-	28-AUG-2008 10:14:29.458	70.822000	[sec]
KS orbit 69831	EGOI data gap	28-AUG-2008 11:52:47.252	-	28-AUG-2008 11:54:01.553	74.301000	[sec]
KS orbit 69832	EGOI data gap	28-AUG-2008 13:31:48.749	-	28-AUG-2008 13:32:57.646	68.897000	[sec]
KS orbit 69833	EGOI data gap	28-AUG-2008 15:10:13.448	-	28-AUG-2008 15:11:38.737	85.289000	[sec]
KS orbit 69834	EGOI data gap	28-AUG-2008 16:47:50.067	-	28-AUG-2008 16:49:07.824	77.757000	[sec]
KS orbit 69835	EGOI data gap	28-AUG-2008 18:25:49.992	-	28-AUG-2008 18:27:00.911	70.919000	[sec]
MS orbit 69830	EGOI data gap	28-AUG-2008 10:27:38.209	-	28-AUG-2008 10:28:55.042	76.833000	[sec]
MS orbit 69831	EGOI data gap	28-AUG-2008 12:05:46.928	-	28-AUG-2008 12:06:55.631	68.703000	[sec]
MA orbit 69830	EGOI data gap	28-AUG-2008 10:21:21.996	-	28-AUG-2008 10:22:44.506	82.510000	[sec]
MA orbit 69830	EGOI data gap	28-AUG-2008 10:22:46.006	-	28-AUG-2008 10:33:34.075	648.06900	[sec]
MA orbit 69836	EGOI data gap	28-AUG-2008 19:58:05.950	-	28-AUG-2008 19:59:23.971	78.021000	[sec]
SG orbit 69825	EGOI data gap	28-AUG-2008 02:18:59.585	-	28-AUG-2008 02:22:01.798	182.21300	[sec]
SG orbit 69832	EGOI data gap	28-AUG-2008 14:45:43.135	-	28-AUG-2008 14:48:59.608	196.47300	[sec]
JO orbit 69828	EGOI data gap	28-AUG-2008 07:19:54.514	-	28-AUG-2008 07:21:19.416	84.902000	[sec]
JO orbit 69829	EGOI data gap	28-AUG-2008 08:58:44.867	-	28-AUG-2008 09:00:23.013	98.146000	[sec]
JO orbit 69829	EGOI data gap	28-AUG-2008 09:10:32.072	-	28-AUG-2008 09:12:51.853	139.78100	[sec]

instrument info

EGOI 1 - complete solar calibration measurements available  
 start time 18:33:56, orbit 69835,  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 14998 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                      28 AUG                      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