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Summary of Anomalies:

station info

MM orbit 69208	EGOI data missing	16-JUL-2008 00:03:09.000	-	16-JUL-2008 00:14:35.451	686.45100	[sec]
CM orbit 69210	EGOI data missing	16-JUL-2008 03:57:48.327	-	16-JUL-2008 04:10:11.650	743.32300	[sec]
BE orbit 69211	EGOI data missing	16-JUL-2008 04:30:39.494	-	16-JUL-2008 04:41:02.454	622.96000	[sec]
MM orbit 69211	EGOI data missing	16-JUL-2008 05:11:05.068	-	16-JUL-2008 05:16:52.011	346.94300	[sec]
MM orbit 69212	EGOI data missing	16-JUL-2008 06:52:44.018	-	16-JUL-2008 06:59:37.078	413.06000	[sec]
KS orbit 69212	EGOI data missing	16-JUL-2008 06:06:28.811	-	16-JUL-2008 06:12:13.966	345.15500	[sec]
MA orbit 69213	EGOI data missing	16-JUL-2008 07:55:59.127	-	16-JUL-2008 08:01:45.732	346.60500	[sec]
HO orbit 69215	EGOI data missing	16-JUL-2008 12:03:02.247	-	16-JUL-2008 12:16:30.721	808.47400	[sec]
MM orbit 69216	EGOI data missing	16-JUL-2008 13:33:32.454	-	16-JUL-2008 13:46:15.786	763.33200	[sec]
BE orbit 69217	EGOI data missing	16-JUL-2008 14:06:58.849	-	16-JUL-2008 14:20:23.827	804.97800	[sec]
MM orbit 69217	EGOI data missing	16-JUL-2008 15:13:05.485	-	16-JUL-2008 15:25:44.817	759.33200	[sec]
BE orbit 69218	EGOI data missing	16-JUL-2008 15:49:31.143	-	16-JUL-2008 15:57:56.860	505.71700	[sec]
MM orbit 69219	EGOI data missing	16-JUL-2008 18:31:30.637	-	16-JUL-2008 18:44:05.742	755.10500	[sec]
GS orbit 69219	EGOI data missing	16-JUL-2008 17:53:35.722	-	16-JUL-2008 18:03:24.136	588.41400	[sec]
MM orbit 69220	EGOI data missing	16-JUL-2008 20:10:47.280	-	16-JUL-2008 20:23:30.698	763.41800	[sec]
MA orbit 69220	EGOI data missing	16-JUL-2008 19:13:16.667	-	16-JUL-2008 19:21:17.608	480.94100	[sec]
PS orbit 69220	EGOI data missing	16-JUL-2008 19:31:35.977	-	16-JUL-2008 19:44:07.013	751.03600	[sec]
HO orbit 69221	EGOI data missing	16-JUL-2008 21:46:15.816	-	16-JUL-2008 21:54:40.212	504.39600	[sec]
MM orbit 69221	EGOI data missing	16-JUL-2008 21:50:36.018	-	16-JUL-2008 22:03:12.116	756.09800	[sec]
MA orbit 69221	EGOI data missing	16-JUL-2008 20:48:34.172	-	16-JUL-2008 21:02:17.064	822.89200	[sec]
PS orbit 69221	EGOI data missing	16-JUL-2008 21:12:03.104	-	16-JUL-2008 21:19:06.583	423.47900	[sec]
HO orbit 69222	EGOI data missing	16-JUL-2008 23:21:18.965	-	16-JUL-2008 23:35:29.595	850.63000	[sec]
MM orbit 69222	EGOI data missing	16-JUL-2008 23:31:17.285	-	16-JUL-2008 23:43:08.215	710.93000	[sec]
MA orbit 69222	EGOI data missing	16-JUL-2008 22:32:49.833	-	16-JUL-2008 22:39:50.147	420.31400	[sec]
KS orbit 69214	EGOI data gap	16-JUL-2008 09:24:55.277	-	16-JUL-2008 09:26:05.509	70.232000	[sec]
KS orbit 69215	EGOI data gap	16-JUL-2008 11:04:30.404	-	16-JUL-2008 11:05:42.111	71.707000	[sec]
KS orbit 69216	EGOI data gap	16-JUL-2008 12:43:47.534	-	16-JUL-2008 12:44:59.214	71.680000	[sec]
KS orbit 69217	EGOI data gap	16-JUL-2008 14:22:36.516	-	16-JUL-2008 14:23:52.307	75.791000	[sec]
KS orbit 69218	EGOI data gap	16-JUL-2008 16:00:23.185	-	16-JUL-2008 16:01:36.401	73.216000	[sec]
KS orbit 69219	EGOI data gap	16-JUL-2008 17:38:18.194	-	16-JUL-2008 17:39:33.993	75.799000	[sec]
MS orbit 69215	EGOI data gap	16-JUL-2008 11:17:31.026	-	16-JUL-2008 11:18:49.691	78.665000	[sec]
MS orbit 69216	EGOI data gap	16-JUL-2008 12:57:51.165	-	16-JUL-2008 12:59:02.297	71.132000	[sec]
MS orbit 69222	EGOI data gap	16-JUL-2008 22:27:13.251	-	16-JUL-2008 22:28:40.243	86.992000	[sec]
MI orbit 69211	EGOI data gap	16-JUL-2008 03:59:05.031	-	16-JUL-2008 04:00:54.549	109.51800	[sec]
MI orbit 69217	EGOI data gap	16-JUL-2008 14:47:40.452	-	16-JUL-2008 14:50:38.758	178.30600	[sec]
MI orbit 69218	EGOI data gap	16-JUL-2008 16:24:12.534	-	16-JUL-2008 16:32:11.406	478.87200	[sec]
BE orbit 69210	EGOI data gap	16-JUL-2008 02:50:22.145	-	16-JUL-2008 02:51:33.131	70.986000	[sec]
SG orbit 69210	EGOI data gap	16-JUL-2008 03:01:37.767	-	16-JUL-2008 03:02:51.197	73.430000	[sec]
SG orbit 69210	EGOI data gap	16-JUL-2008 03:07:09.223	-	16-JUL-2008 03:15:05.079	475.85600	[sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available  
start time 17:40:44.504, orbit 69219,  
(increase of intensity of PMD readouts during available  
solar calibration measurements data:  
14794 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

16 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