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Summary of Anomalies:

station info

MM orbit 69895	EGOI data missing	01-SEP-2008 23:54:26.976	-	02-SEP-2008 00:06:00.620	693.64400	[sec]
MM orbit 69896	EGOI data missing	02-SEP-2008 01:36:27.087	-	02-SEP-2008 01:46:13.551	586.46400	[sec]
MM orbit 69897	EGOI data missing	02-SEP-2008 03:19:21.107	-	02-SEP-2008 03:26:46.707	445.60000	[sec]
MI orbit 69897	EGOI data missing	02-SEP-2008 02:13:12.134	-	02-SEP-2008 02:23:00.782	588.64800	[sec]
BE orbit 69898	EGOI data missing	02-SEP-2008 04:21:57.051	-	02-SEP-2008 04:32:55.757	658.70600	[sec]
MM orbit 69898	EGOI data missing	02-SEP-2008 05:02:18.262	-	02-SEP-2008 05:08:07.091	348.82900	[sec]
MI orbit 69898	EGOI data missing	02-SEP-2008 03:50:25.777	-	02-SEP-2008 04:03:33.317	787.54000	[sec]
MM orbit 69899	EGOI data missing	02-SEP-2008 06:44:04.228	-	02-SEP-2008 06:50:46.736	402.50800	[sec]
KS orbit 69899	EGOI data missing	02-SEP-2008 05:58:10.508	-	02-SEP-2008 06:02:58.014	287.50600	[sec]
MM orbit 69900	EGOI data missing	02-SEP-2008 08:24:48.255	-	02-SEP-2008 08:33:49.877	541.62200	[sec]
MM orbit 69901	EGOI data missing	02-SEP-2008 10:05:06.321	-	02-SEP-2008 10:16:10.212	663.89100	[sec]
JO orbit 69901	EGOI data missing	02-SEP-2008 09:43:15.593	-	02-SEP-2008 09:53:58.610	643.01700	[sec]
MM orbit 69902	EGOI data missing	02-SEP-2008 11:45:09.854	-	02-SEP-2008 11:57:26.537	736.68300	[sec]
MM orbit 69903	EGOI data missing	02-SEP-2008 13:24:59.724	-	02-SEP-2008 13:37:42.479	762.75500	[sec]
BE orbit 69904	EGOI data missing	02-SEP-2008 13:58:29.205	-	02-SEP-2008 14:11:52.263	803.05800	[sec]
MM orbit 69904	EGOI data missing	02-SEP-2008 15:04:34.165	-	02-SEP-2008 15:17:14.286	760.12100	[sec]
MI orbit 69904	EGOI data missing	02-SEP-2008 14:33:37.236	-	02-SEP-2008 14:41:23.047	465.81100	[sec]
BE orbit 69905	EGOI data missing	02-SEP-2008 15:40:21.415	-	02-SEP-2008 15:49:50.673	569.25800	[sec]
MM orbit 69905	EGOI data missing	02-SEP-2008 16:43:52.460	-	02-SEP-2008 16:56:24.637	752.17700	[sec]
MI orbit 69905	EGOI data missing	02-SEP-2008 16:10:27.783	-	02-SEP-2008 16:23:46.396	798.61300	[sec]
MM orbit 69906	EGOI data missing	02-SEP-2008 18:23:00.781	-	02-SEP-2008 18:35:35.194	754.41300	[sec]
MI orbit 69906	EGOI data missing	02-SEP-2008 17:53:58.533	-	02-SEP-2008 17:57:06.996	188.46300	[sec]
MM orbit 69907	EGOI data missing	02-SEP-2008 20:02:15.789	-	02-SEP-2008 20:14:58.763	762.97400	[sec]
MA orbit 69907	EGOI data missing	02-SEP-2008 19:05:58.015	-	02-SEP-2008 19:12:57.322	419.30700	[sec]
MM orbit 69908	EGOI data missing	02-SEP-2008 21:42:00.882	-	02-SEP-2008 21:54:38.814	757.93200	[sec]
JO orbit 69908	EGOI data missing	02-SEP-2008 22:01:51.684	-	02-SEP-2008 22:14:02.750	731.06600	[sec]
MM orbit 69909	EGOI data missing	02-SEP-2008 23:22:37.033	-	02-SEP-2008 23:34:33.738	716.70500	[sec]
MA orbit 69909	EGOI data missing	02-SEP-2008 22:23:31.552	-	02-SEP-2008 22:31:48.057	496.50500	[sec]
KS orbit 69901	EGOI data gap	02-SEP-2008 09:16:22.839	-	02-SEP-2008 09:17:30.489	67.650000	[sec]
KS orbit 69902	EGOI data gap	02-SEP-2008 10:55:58.704	-	02-SEP-2008 10:57:08.583	69.879000	[sec]
KS orbit 69903	EGOI data gap	02-SEP-2008 12:35:18.099	-	02-SEP-2008 12:36:27.184	69.085000	[sec]
KS orbit 69904	EGOI data gap	02-SEP-2008 14:14:09.876	-	02-SEP-2008 14:15:23.278	73.402000	[sec]
KS orbit 69905	EGOI data gap	02-SEP-2008 15:52:00.775	-	02-SEP-2008 15:53:11.873	71.098000	[sec]
KS orbit 69906	EGOI data gap	02-SEP-2008 17:29:55.434	-	02-SEP-2008 17:31:12.461	77.027000	[sec]
MS orbit 69902	EGOI data gap	02-SEP-2008 11:09:05.063	-	02-SEP-2008 11:10:22.168	77.105000	[sec]
MS orbit 69903	EGOI data gap	02-SEP-2008 12:49:04.843	-	02-SEP-2008 12:50:15.267	70.424000	[sec]
MA orbit 69902	EGOI data gap	02-SEP-2008 11:04:58.447	-	02-SEP-2008 11:12:02.677	424.23000	[sec]
MA orbit 69908	EGOI data gap	02-SEP-2008 20:40:04.377	-	02-SEP-2008 20:41:25.611	81.234000	[sec]
BE orbit 69897	EGOI data gap	02-SEP-2008 02:41:53.104	-	02-SEP-2008 02:43:13.116	80.012000	[sec]
SG orbit 69897	EGOI data gap	02-SEP-2008 02:53:18.265	-	02-SEP-2008 02:54:56.684	98.419000	[sec]
SG orbit 69904	EGOI data gap	02-SEP-2008 15:27:38.349	-	02-SEP-2008 15:28:38.721	60.372000	[sec]
JO orbit 69899	EGOI data gap	02-SEP-2008 06:26:56.997	-	02-SEP-2008 06:28:41.470	104.47300	[sec]
JO orbit 69900	EGOI data gap	02-SEP-2008 08:01:32.543	-	02-SEP-2008 08:02:51.036	78.493000	[sec]

SG orbit 69898 EGOI corrupted product 04:34:19.778

instrument info

EGOI

- 1 - complete solar calibration measurements available  
start time 19:16:49.102, orbit 69907,  
(increase of intensity of PMD readouts during available  
solar calibration measurements data:  
15042 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

02 SEP

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