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Summary of Anomalies:

station info

HO orbit 70282 EGOI data missing	29-SEP-2008 00:34:57.869	-	29-SEP-2008 00:49:22.123	864.25400	[sec]
BE orbit 70283 EGOI data missing	29-SEP-2008 01:54:15.450	-	29-SEP-2008 02:05:40.704	685.25400	[sec]
SG orbit 70283 EGOI data missing	29-SEP-2008 02:07:37.318	-	29-SEP-2008 02:15:53.253	495.93500	[sec]
BE orbit 70284 EGOI data missing	29-SEP-2008 03:33:02.939	-	29-SEP-2008 03:46:05.894	782.95500	[sec]
SG orbit 70284 EGOI data missing	29-SEP-2008 03:43:59.163	-	29-SEP-2008 03:57:41.758	822.59500	[sec]
CM orbit 70284 EGOI data missing	29-SEP-2008 03:02:46.600	-	29-SEP-2008 03:12:16.323	569.72300	[sec]
CM orbit 70284 EGOI data missing	29-SEP-2008 04:40:45.967	-	29-SEP-2008 04:52:20.367	694.40000	[sec]
HO orbit 70290 EGOI data missing	29-SEP-2008 14:25:15.844	-	29-SEP-2008 14:37:34.582	738.73800	[sec]
SG orbit 70291 EGOI data missing	29-SEP-2008 16:19:34.251	-	29-SEP-2008 16:31:32.443	718.19200	[sec]
MM orbit 70292 EGOI data missing	29-SEP-2008 17:34:52.039	-	29-SEP-2008 17:47:23.834	751.79500	[sec]
MI orbit 70292 EGOI data missing	29-SEP-2008 17:02:20.783	-	29-SEP-2008 17:13:29.612	668.82900	[sec]
JO orbit 70293 EGOI data missing	29-SEP-2008 19:34:30.294	-	29-SEP-2008 19:46:40.982	730.68800	[sec]
MM orbit 70294 EGOI data missing	29-SEP-2008 20:53:28.610	-	29-SEP-2008 21:06:12.215	763.60500	[sec]
JO orbit 70294 EGOI data missing	29-SEP-2008 21:12:43.220	-	29-SEP-2008 21:27:24.100	880.88000	[sec]
HO orbit 70295 EGOI data missing	29-SEP-2008 22:26:09.188	-	29-SEP-2008 22:38:14.778	725.59000	[sec]
MM orbit 70295 EGOI data missing	29-SEP-2008 22:33:37.764	-	29-SEP-2008 22:46:00.195	742.43100	[sec]
KS orbit 70287 EGOI data gap	29-SEP-2008 08:27:59.476	-	29-SEP-2008 08:29:02.243	62.767000	[sec]
KS orbit 70288 EGOI data gap	29-SEP-2008 10:07:37.140	-	29-SEP-2008 10:08:41.848	64.708000	[sec]
KS orbit 70289 EGOI data gap	29-SEP-2008 11:47:06.731	-	29-SEP-2008 11:48:15.447	68.716000	[sec]
KS orbit 70290 EGOI data gap	29-SEP-2008 13:26:10.314	-	29-SEP-2008 13:27:14.550	64.236000	[sec]
KS orbit 70291 EGOI data gap	29-SEP-2008 15:04:40.375	-	29-SEP-2008 15:05:55.645	75.270000	[sec]
KS orbit 70292 EGOI data gap	29-SEP-2008 16:42:16.750	-	29-SEP-2008 16:43:24.736	67.986000	[sec]
KS orbit 70293 EGOI data gap	29-SEP-2008 18:20:12.466	-	29-SEP-2008 18:21:22.329	69.863000	[sec]
MS orbit 70288 EGOI data gap	29-SEP-2008 10:22:09.933	-	29-SEP-2008 10:23:20.934	71.001000	[sec]
MS orbit 70289 EGOI data gap	29-SEP-2008 12:00:02.598	-	29-SEP-2008 12:01:11.025	68.427000	[sec]
MA orbit 70295 EGOI data gap	29-SEP-2008 21:31:52.261	-	29-SEP-2008 21:32:54.992	62.731000	[sec]
BE orbit 70291 EGOI data gap	29-SEP-2008 14:50:02.056	-	29-SEP-2008 14:51:21.059	79.003000	[sec]
BE orbit 70291 EGOI data gap	29-SEP-2008 14:54:36.078	-	29-SEP-2008 15:02:44.920	488.84200	[sec]
SG orbit 70290 EGOI data gap	29-SEP-2008 14:40:14.105	-	29-SEP-2008 14:43:01.507	167.40200	[sec]
JO orbit 70286 EGOI data gap	29-SEP-2008 07:14:27.023	-	29-SEP-2008 07:15:58.797	91.774000	[sec]
JO orbit 70287 EGOI data gap	29-SEP-2008 08:52:56.148	-	29-SEP-2008 08:54:35.394	99.246000	[sec]

instrument info

EGOI

1 - complete solar calibration measurements available  
 start time 18:30:59.880, orbit 70293,  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 15261 BU ->PMD2 readouts analysed with ERGO.

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 GOME Daily Reports Analysis                      29 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	>> South View operated
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