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Summary of Anomalies:

station info

MM orbit 56096 EGOI data missing 23:51:33 - 00:03:09  
 MM orbit 56097 EGOI data missing 01:33:31 - 01:43:21  
 MM orbit 56098 EGOI data missing 03:16:24 - 03:23:53  
 MI orbit 56098 EGOI data missing 02:10:33 - 02:20:02  
 BE orbit 56099 EGOI data missing 04:19:03 - 04:30:12  
 MM orbit 56100 EGOI data missing 06:41:10 - 06:47:49  
 KS orbit 56100 EGOI data missing 05:55:25 - 05:59:51  
 MM orbit 56101 EGOI data missing 08:21:56 - 08:30:53  
 MA orbit 56103 EGOI data missing 11:01:59 - 11:11:59  
 BE orbit 56104 EGOI data missing 12:19:46 - 12:28:01  
 MM orbit 56105 EGOI data missing 15:01:43 - 15:14:24  
 BE orbit 56106 EGOI data missing 15:37:19 - 15:47:07  
 MM orbit 56106 EGOI data missing 16:41:02 - 16:53:34  
 MM orbit 56108 EGOI data missing 19:59:25 - 20:12:08  
 MA orbit 56108 EGOI data missing 19:03:23 - 19:08:50  
 MM orbit 56109 EGOI data missing 21:39:09 - 21:51:47  
 MA orbit 56110 EGOI data missing 22:20:27 - 22:29:05  
 BE orbit 56098 EGOI data gap 02:49:09 - 02:52:17

GS orbit 56100 EGOI data 05:35:45 - 05:49:05 products  
 with padded frames (Frame 20)

instrument info

EGOI

1 - complete solar calibration measurements available  
 start time 10:58:19.653 , orbit 56103 (4 th KS orbit),  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 16290 BU ->PMD2 readouts analysed with ERGO.

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 GOME Daily Reports Analysis

12 Jan

2006  
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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  
331/318 nm Uncal. Line Ratio  
Uncal. PMDs as RGB signal  
780 nm Uncal. Intensity

OK  
OK  
OK  
OK

