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Summary of Anomalies:

station info  
 BE orbit 58087 EGOI data missing 01:32:16 - 01:41:43  
 MM orbit 58087 EGOI data missing 02:05:46 - 02:14:54  
 BE orbit 58089 EGOI data missing 04:51:07 - 04:59:43  
 MM orbit 58089 EGOI data missing 05:31:31 - 05:37:19  
 MM orbit 58090 EGOI data missing 07:12:55 - 07:20:14  
 MA orbit 58093 EGOI data missing 11:34:12 - 11:41:40  
 BE orbit 58094 EGOI data missing 12:49:11 - 13:00:08  
 MM orbit 58094 EGOI data missing 13:53:28 - 14:06:12  
 BE orbit 58095 EGOI data missing 14:26:56 - 14:40:13  
 MM orbit 58095 EGOI data missing 15:32:58 - 15:45:35  
 MM orbit 58098 EGOI data missing 20:30:41 - 20:43:25  
 MM orbit 58099 EGOI data missing 22:10:39 - 22:23:10  
 MI orbit 58089 EGOI data gap 04:28:23 - 04:31:24  
 BE orbit 58088 EGOI data gap 03:10:14 - 03:12:27

instrument info

EGOI  
 1 - complete solar calibration measurements available  
 start time 17:59:30.015 , orbit 58097 (8th KS orbit),  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 14600 BU ->PMD2 readouts analysed with ERGO.

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 GOME Daily Reports Analysis 31 May 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	OK
331/318 nm Uncal. Line Ratio	OK
Uncal. PMDs as RGB signal	OK
780 nm Uncal. Intensity	OK