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Summary of Anomalies:

station info  
 MM orbit 58530 EGOI data missing 00:49:41 - 01:00:22  
 BE orbit 58531 EGOI data missing 01:57:01 - 02:08:38  
 MM orbit 58531 EGOI data missing 02:32:14 - 02:40:45  
 BE orbit 58532 EGOI data missing 03:35:54 - 03:48:53  
 MM orbit 58532 EGOI data missing 04:15:19 - 04:21:38  
 MM orbit 58534 EGOI data missing 07:38:49 - 07:46:45  
 MM orbit 58535 EGOI data missing 09:19:17 - 09:29:30  
 MM orbit 58536 EGOI data missing 10:59:27 - 11:11:16  
 BE orbit 58538 EGOI data missing 13:13:48 - 13:26:07  
 BE orbit 58539 EGOI data missing 14:52:56 - 15:05:33  
 MM orbit 58539 EGOI data missing 15:58:30 - 16:11:05  
 MM orbit 58543 EGOI data missing 22:36:30 - 22:48:51  
 MA orbit 58543 EGOI data missing 21:34:46 - 21:47:38  
 KS orbit 58530 EGOI data gap 00:04:12 - 00:05:49

instrument info

EGOI  
 1 - complete solar calibration measurements available  
 start time 18:24:57.063 , orbit 58541 (8th KS orbit),  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 14810BU ->PMD2 readouts analysed with ERGO.

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 GOME Daily Reports Analysis 01 Jul 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