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Summary of Anomalies:

station info  
 MM orbit 58501 EGOI data missing 00:11:51 - 00:23:10  
 BE orbit 58502 EGOI data missing 01:21:30 - 01:29:27  
 MM orbit 58502 EGOI data missing 01:54:02 - 02:03:25  
 BE orbit 58503 EGOI data missing 02:58:52 - 03:12:17  
 BE orbit 58504 EGOI data missing 04:39:23 - 04:49:05  
 MM orbit 58504 EGOI data missing 05:19:51 - 05:25:37  
 MM orbit 58505 EGOI data missing 07:01:23 - 07:08:27  
 MM orbit 58506 EGOI data missing 08:42:01 - 08:51:26  
 MM orbit 58507 EGOI data missing 10:22:16 - 10:33:36  
 MM orbit 58508 EGOI data missing 12:02:17 - 12:14:41  
 MA orbit 58508 EGOI data missing 11:22:31 - 11:30:54  
 BE orbit 58509 EGOI data missing 12:38:23 - 12:48:31  
 MM orbit 58509 EGOI data missing 13:42:05 - 13:54:48  
 MM orbit 58510 EGOI data missing 15:21:36 - 15:34:15  
 BE orbit 58511 EGOI data missing 15:58:50 - 16:05:54  
 MM orbit 58512 EGOI data missing 18:40:00 - 18:52:36  
 MM orbit 58513 EGOI data missing 20:19:19 - 20:32:02  
 MA orbit 58513 EGOI data missing 19:21:42 - 19:30:34  
 MM orbit 58514 EGOI data missing 21:59:11 - 22:11:45  
 MA orbit 58515 EGOI data missing 22:42:26 - 22:47:40  
 MI orbit 58503 EGOI data gap 02:37:47 - 02:40:38  
 MI orbit 58511 EGOI data gap 16:35:42 - 16:40:33  
 BE orbit 58510 EGOI data gap 14:21:08 - 14:28:54

instrument info

EGOI  
 1 - complete solar calibration measurements available  
 start time 19:28:10.166 , orbit 58513 (8th KS orbit),  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 14920 BU ->PMD2 readouts analysed with ERGO.

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 GOME Daily Reports Analysis      29 Jun                      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