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Summary of Anomalies:

station info

```
MM orbit 58172 EGOI data missing 00:35:07 - 00:46:04
BE orbit 58173 EGOI data missing 01:43:12 - 01:53:46
MM orbit 58173 EGOI data missing 02:17:31 - 02:26:23
MM orbit 58174 EGOI data missing 04:00:36 - 04:07:10
BE orbit 58175 EGOI data missing 05:02:57 - 05:10:11
MM orbit 58177 EGOI data missing 09:04:57 - 09:14:53
MM orbit 58178 EGOI data missing 10:45:09 - 10:56:48
MA orbit 58179 EGOI data missing 11:45:54 - 11:52:02
BE orbit 58180 EGOI data missing 13:00:05 - 13:11:42
MM orbit 58180 EGOI data missing 14:04:51 - 14:17:35
BE orbit 58181 EGOI data missing 14:38:27 - 14:51:30
MM orbit 58181 EGOI data missing 15:44:19 - 15:56:55
MI orbit 58181 EGOI data missing 15:11:26 - 15:23:29
KS orbit 58181 EGOI data missing 14:53:31 - 15:05:01
MI orbit 58182 EGOI data missing 16:50:41 - 17:02:37
MM orbit 58183 EGOI data missing 19:02:40 - 19:15:18
MM orbit 58184 EGOI data missing 20:42:04 - 20:54:48
MM orbit 58185 EGOI data missing 22:22:08 - 22:34:35
MA orbit 58185 EGOI data missing 21:20:18 - 21:33:30
BE orbit 58174 EGOI data gap      03:21:37 - 03:25:58
```

instrument info

EGOI

```
1 - complete solar calibration measurements available
  start time 18:10:48.531 , orbit 58183 (8th KS orbit),
  (increase of intensity of PMD readouts during available
  solar calibration measurements data:
  14680 BU ->PMD2 readouts analysed with ERGO.
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GOME Daily Reports Analysis

06 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
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331/318 nm Uncal. Line Ratio    OK  
Uncal. PMDs as RGB signal        OK  
780 nm Uncal. Intensity           OK

