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Summary of Anomalies:

station info  
 MM orbit 54430 EGOI data missing 14:38:59 - 14:51:41  
 BE orbit 54431 EGOI data missing 15:13:27 - 15:25:05  
 MM orbit 54431 EGOI data missing 16:18:21 - 16:30:55  
 MM orbit 54432 EGOI data missing 17:57:31 - 18:10:04  
 MI orbit 54432 EGOI data missing 17:25:57 - 17:34:48  
 MM orbit 54433 EGOI data missing 19:36:42 - 19:49:23  
 PS orbit 54433 EGOI data missing 18:57:20 - 19:10:46  
 MM orbit 54434 EGOI data missing 21:16:17 - 21:28:59  
 PS orbit 54434 EGOI data missing 20:37:29 - 20:46:56  
 MM orbit 54435 EGOI data missing 22:56:39 - 23:08:50  
 MA orbit 54435 EGOI data missing 21:55:51 - 22:07:08  
 BE orbit 54430 EGOI data gap 13:45:03 - 13:46:11

instrument info

EGOI  
 1 - complete solar calibration measurements available  
 start time 18:51:17.156 , orbit 54433 (8th KS orbit),  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 15650 BU ->PMD2 readouts analysed with ERGO.

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 GOME Daily Reports Analysis            17 Sep            2005  
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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        |