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Summary of Anomalies:

station info  
 BE orbit 53764 EGOI data missing 01:24:10 - 01:32:33  
 BE orbit 53766 EGOI data missing 04:42:19 - 04:51:45  
 MA orbit 53770 EGOI data missing 11:25:28 - 11:33:40  
 BE orbit 53771 EGOI data missing 12:41:05 - 12:51:26  
 BE orbit 53773 EGOI data missing 16:02:00 - 16:08:31  
 MA orbit 53775 EGOI data missing 19:24:22 - 19:33:29  
 MA orbit 53776 EGOI data missing 21:00:04 - 21:13:37  
 MA orbit 53777 EGOI data missing 22:45:40 - 22:50:12  
 MI orbit 53765 EGOI data gap 02:40:02 - 02:43:32

instrument info

EGOI  
 1 - complete solar calibration measurements available  
 start time 19:32:38.750 , orbit 53775 (8th KS orbit),  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 15340 BU ->PMD2 readouts analysed with ERGO.

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 GOME Daily Reports Analysis 02 Aug 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        |