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Summary of Anomalies:

station info

|                                  |                                                     |                 |
|----------------------------------|-----------------------------------------------------|-----------------|
| KS orbit 65630 EGOI data missing | 09-NOV-2007 00:12:47.620 - 09-NOV-2007 00:16:50.236 | 242.61600 [sec] |
| BE orbit 65631 EGOI data missing | 09-NOV-2007 02:08:10.111 - 09-NOV-2007 02:20:23.837 | 733.72600 [sec] |
| BE orbit 65632 EGOI data missing | 09-NOV-2007 03:47:22.058 - 09-NOV-2007 04:00:00.547 | 758.48900 [sec] |
| BE orbit 65639 EGOI data missing | 09-NOV-2007 15:04:37.737 - 09-NOV-2007 15:16:44.132 | 726.39500 [sec] |
| MM orbit 65641 EGOI data missing | 09-NOV-2007 19:28:11.887 - 09-NOV-2007 19:40:52.266 | 760.37900 [sec] |
| HO orbit 65643 EGOI data missing | 09-NOV-2007 22:39:46.743 - 09-NOV-2007 22:52:34.707 | 767.96400 [sec] |
| MA orbit 65643 EGOI data missing | 09-NOV-2007 21:47:01.219 - 09-NOV-2007 21:58:48.507 | 707.28800 [sec] |
| MS orbit 65636 EGOI data gap     | 09-NOV-2007 10:35:51.963 - 09-NOV-2007 10:37:22.627 | 90.664000 [sec] |
| MI orbit 65639 EGOI data gap     | 09-NOV-2007 15:48:11.022 - 09-NOV-2007 15:49:38.169 | 87.147000 [sec] |
| MI orbit 65639 EGOI data gap     | 09-NOV-2007 15:48:15.811 - 09-NOV-2007 15:49:38.169 | 82.358000 [sec] |

instrument info

EGOI

1 - complete solar calibration measurements available  
 start time 12:06:09.677, orbit 65637,  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 15741 BU ->PMD2 readouts analysed with ERGO.

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 GOME Daily Reports Analysis      09 Nov                      2007  
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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        |