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Summary of Anomalies:

station info

|                                  |   |                 |
|----------------------------------|---|-----------------|
| HO orbit 64599 EGOI data missing | 29-AUG-2007 00:12:03.153 - 29-AUG-2007 00:26:41.156 | 878.00300 [sec] |
| BE orbit 64600 EGOI data missing | 29-AUG-2007 01:32:16.773 - 29-AUG-2007 01:41:43.383 | 566.61000 [sec] |
| HO orbit 64600 EGOI data missing | 29-AUG-2007 01:55:11.012 - 29-AUG-2007 02:04:13.705 | 542.69300 [sec] |
| BE orbit 64601 EGOI data missing | 29-AUG-2007 03:10:14.081 - 29-AUG-2007 03:23:37.429 | 803.34800 [sec] |
| BE orbit 64602 EGOI data missing | 29-AUG-2007 04:51:07.446 - 29-AUG-2007 04:59:43.593 | 516.14700 [sec] |
| MM orbit 64602 EGOI data missing | 29-AUG-2007 05:31:31.735 - 29-AUG-2007 05:37:19.427 | 347.69200 [sec] |
| MM orbit 64603 EGOI data missing | 29-AUG-2007 07:12:55.296 - 29-AUG-2007 07:20:14.824 | 439.52800 [sec] |
| MA orbit 64606 EGOI data missing | 29-AUG-2007 11:34:12.333 - 29-AUG-2007 11:41:40.293 | 447.96000 [sec] |
| MM orbit 64607 EGOI data missing | 29-AUG-2007 13:53:28.369 - 29-AUG-2007 14:06:12.296 | 763.92700 [sec] |
| MI orbit 64608 EGOI data missing | 29-AUG-2007 15:00:26.087 - 29-AUG-2007 15:11:41.755 | 675.66800 [sec] |
| MA orbit 64611 EGOI data missing | 29-AUG-2007 19:30:36.786 - 29-AUG-2007 19:42:13.422 | 696.63600 [sec] |
| HO orbit 64612 EGOI data missing | 29-AUG-2007 22:04:35.953 - 29-AUG-2007 22:15:08.167 | 632.21400 [sec] |
| HO orbit 64613 EGOI data missing | 29-AUG-2007 23:41:02.488 - 29-AUG-2007 23:55:25.469 | 862.98100 [sec] |
| MI orbit 64609 EGOI data gap     | 29-AUG-2007 16:39:07.653 - 29-AUG-2007 16:48:45.012 | 577.35900 [sec] |
| BE orbit 64608 EGOI data gap     | 29-AUG-2007 14:29:29.179 - 29-AUG-2007 14:40:13.411 | 644.23200 [sec] |

instrument info

EGOI

1 - complete solar calibration measurements available  
 start time 19:43:29.564, orbit 64611,  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 151266 BU ->PMD2 readouts analysed with ERGO.

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 GOME Daily Reports Analysis      29 Aug      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        |

