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Summary of Anomalies:  
station info

|  |                 |
|--|-----------------|
| MM orbit 71170 EGOI data missing 30-NOV-2008 01:39:22.864 - 30-NOV-2008 01:49:05.587 | 582.72300 [sec] |
| BE orbit 71171 EGOI data missing 30-NOV-2008 02:44:42.658 - 30-NOV-2008 02:58:01.415 | 798.75700 [sec] |
| CM orbit 71171 EGOI data missing 30-NOV-2008 03:52:10.770 - 30-NOV-2008 04:04:29.721 | 738.95100 [sec] |
| MI orbit 71172 EGOI data missing 30-NOV-2008 03:53:18.515 - 30-NOV-2008 04:06:21.636 | 783.12100 [sec] |
| PS orbit 71173 EGOI data missing 30-NOV-2008 05:41:34.051 - 30-NOV-2008 05:54:44.144 | 790.09300 [sec] |
| KS orbit 71173 EGOI data missing 30-NOV-2008 06:00:56.054 - 30-NOV-2008 06:06:04.010 | 307.95600 [sec] |
| JO orbit 71173 EGOI data missing 30-NOV-2008 06:29:27.684 - 30-NOV-2008 06:37:19.846 | 472.16200 [sec] |
| MM orbit 71174 EGOI data missing 30-NOV-2008 08:27:40.460 - 30-NOV-2008 08:36:46.097 | 545.63700 [sec] |
| JO orbit 71174 EGOI data missing 30-NOV-2008 08:04:21.439 - 30-NOV-2008 08:19:19.690 | 898.25100 [sec] |
| MM orbit 71175 EGOI data missing 30-NOV-2008 10:07:58.035 - 30-NOV-2008 10:19:04.734 | 666.69900 [sec] |
| WF orbit 71175 EGOI data missing 30-NOV-2008 09:24:23.318 - 30-NOV-2008 09:35:09.980 | 646.66200 [sec] |
| HO orbit 71176 EGOI data missing 30-NOV-2008 11:57:24.816 - 30-NOV-2008 12:10:38.134 | 793.31800 [sec] |
| MM orbit 71176 EGOI data missing 30-NOV-2008 11:48:01.189 - 30-NOV-2008 12:00:19.206 | 738.01700 [sec] |
| WF orbit 71176 EGOI data missing 30-NOV-2008 11:03:05.217 - 30-NOV-2008 11:17:28.715 | 863.49800 [sec] |
| MM orbit 71177 EGOI data missing 30-NOV-2008 13:27:50.648 - 30-NOV-2008 13:40:33.618 | 762.97000 [sec] |
| WF orbit 71177 EGOI data missing 30-NOV-2008 12:42:42.593 - 30-NOV-2008 12:56:08.241 | 805.64800 [sec] |
| HO orbit 71178 EGOI data missing 30-NOV-2008 15:17:38.209 - 30-NOV-2008 15:25:29.828 | 471.61900 [sec] |
| MM orbit 71178 EGOI data missing 30-NOV-2008 15:07:24.619 - 30-NOV-2008 15:20:04.480 | 759.86100 [sec] |
| KS orbit 71178 EGOI data missing 30-NOV-2008 14:16:58.791 - 30-NOV-2008 14:28:41.180 | 702.38900 [sec] |
| BE orbit 71179 EGOI data missing 30-NOV-2008 15:43:23.801 - 30-NOV-2008 15:52:33.437 | 549.63600 [sec] |
| MM orbit 71179 EGOI data missing 30-NOV-2008 16:46:42.496 - 30-NOV-2008 16:59:14.563 | 752.06700 [sec] |
| MM orbit 71180 EGOI data missing 30-NOV-2008 18:25:50.727 - 30-NOV-2008 18:38:25.365 | 754.63800 [sec] |
| MM orbit 71181 EGOI data missing 30-NOV-2008 20:05:06.261 - 30-NOV-2008 20:17:49.393 | 763.13200 [sec] |
| MA orbit 71181 EGOI data missing 30-NOV-2008 19:08:33.311 - 30-NOV-2008 19:15:54.619 | 441.30800 [sec] |
| MM orbit 71182 EGOI data missing 30-NOV-2008 21:44:52.553 - 30-NOV-2008 21:57:29.904 | 757.35100 [sec] |
| MA orbit 71182 EGOI data missing 30-NOV-2008 20:42:54.083 - 30-NOV-2008 20:56:36.205 | 822.12200 [sec] |
| HO orbit 71183 EGOI data missing 30-NOV-2008 23:15:43.072 - 30-NOV-2008 23:29:47.268 | 844.19600 [sec] |
| MM orbit 71183 EGOI data missing 30-NOV-2008 23:25:30.398 - 30-NOV-2008 23:37:25.221 | 714.82300 [sec] |
| MA orbit 71183 EGOI data missing 30-NOV-2008 22:26:36.302 - 30-NOV-2008 22:34:29.667 | 473.36500 [sec] |
| KS orbit 71175 EGOI data gap 30-NOV-2008 09:19:13.653 - 30-NOV-2008 09:20:21.345     | 67.692000 [sec] |
| KS orbit 71176 EGOI data gap 30-NOV-2008 10:58:49.285 - 30-NOV-2008 10:59:59.461     | 70.176000 [sec] |
| KS orbit 71177 EGOI data gap 30-NOV-2008 12:38:07.942 - 30-NOV-2008 12:39:16.568     | 68.626000 [sec] |
| KS orbit 71178 EGOI data gap 30-NOV-2008 14:16:58.791 - 30-NOV-2008 14:18:11.179     | 72.388000 [sec] |
| KS orbit 71179 EGOI data gap 30-NOV-2008 15:54:48.258 - 30-NOV-2008 15:55:58.282     | 70.024000 [sec] |
| KS orbit 71180 EGOI data gap 30-NOV-2008 17:32:42.982 - 30-NOV-2008 17:33:55.883     | 72.901000 [sec] |
| KS orbit 71182 EGOI data gap 30-NOV-2008 20:52:22.602 - 30-NOV-2008 21:04:32.111     | 729.50900 [sec] |
| KS orbit 71183 EGOI data gap 30-NOV-2008 22:33:09.666 - 30-NOV-2008 22:34:17.229     | 67.563000 [sec] |
| MS orbit 71176 EGOI data gap 30-NOV-2008 11:11:53.484 - 30-NOV-2008 11:13:05.539     | 72.055000 [sec] |
| MS orbit 71177 EGOI data gap 30-NOV-2008 12:51:59.854 - 30-NOV-2008 12:53:06.154     | 66.300000 [sec] |
| MS orbit 71183 EGOI data gap 30-NOV-2008 22:21:42.514 - 30-NOV-2008 22:22:51.658     | 69.144000 [sec] |
| MI orbit 71172 EGOI data gap 30-NOV-2008 03:53:18.515 - 30-NOV-2008 03:55:01.349     | 102.83400 [sec] |
| BE orbit 71171 EGOI data gap 30-NOV-2008 02:44:42.658 - 30-NOV-2008 02:45:59.431     | 76.773000 [sec] |
| BE orbit 71172 EGOI data gap 30-NOV-2008 04:24:50.996 - 30-NOV-2008 04:26:21.041     | 90.045000 [sec] |
| SG orbit 71171 EGOI data gap 30-NOV-2008 02:56:04.399 - 30-NOV-2008 02:57:20.494     | 76.095000 [sec] |

instrument info  
EGOI

1 - complete solar calibration measurements available  
start time 12:46:09.110, orbit 71177,  
(increase of intensity of PMD readouts during available  
solar calibration measurements data:  
15820 BU ->PMD2 readouts analysed with ERGO.

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GOME Daily Reports Analysis

30 NOV

2008  
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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 |