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Summary of Anomalies:

station info

|  |                 |
|--|-----------------|
| HO orbit 63898 EGOI data missing 11-JUL-2007 00:52:26.331 - 11-JUL-2007 01:06:12.440 | 826.10900 [sec] |
| KS orbit 63898 EGOI data missing 11-JUL-2007 00:15:56.860 - 11-JUL-2007 00:19:32.900 | 216.04000 [sec] |
| BE orbit 63899 EGOI data missing 11-JUL-2007 02:10:57.734 - 11-JUL-2007 02:23:19.353 | 741.61900 [sec] |
| MI orbit 63899 EGOI data missing 11-JUL-2007 01:45:14.916 - 11-JUL-2007 01:49:23.649 | 248.73300 [sec] |
| BE orbit 63900 EGOI data missing 11-JUL-2007 03:50:14.230 - 11-JUL-2007 04:02:46.701 | 752.47100 [sec] |
| MI orbit 63900 EGOI data missing 11-JUL-2007 03:19:06.982 - 11-JUL-2007 03:32:27.258 | 800.27600 [sec] |
| MI orbit 63901 EGOI data missing 11-JUL-2007 05:01:47.045 - 11-JUL-2007 05:09:04.095 | 437.05000 [sec] |
| MM orbit 63902 EGOI data missing 11-JUL-2007 07:53:12.602 - 11-JUL-2007 08:01:29.159 | 496.55700 [sec] |
| MM orbit 63903 EGOI data missing 11-JUL-2007 09:33:36.705 - 11-JUL-2007 09:44:06.958 | 630.25300 [sec] |
| KS orbit 63903 EGOI data missing 11-JUL-2007 08:45:04.026 - 11-JUL-2007 08:58:18.137 | 794.11100 [sec] |
| HO orbit 63904 EGOI data missing 11-JUL-2007 11:24:03.945 - 11-JUL-2007 11:35:02.757 | 658.81200 [sec] |
| MM orbit 63904 EGOI data missing 11-JUL-2007 11:13:44.454 - 11-JUL-2007 11:25:43.834 | 719.38000 [sec] |
| KS orbit 63904 EGOI data missing 11-JUL-2007 10:24:41.535 - 11-JUL-2007 10:38:40.851 | 839.31600 [sec] |
| HO orbit 63905 EGOI data missing 11-JUL-2007 13:02:13.504 - 11-JUL-2007 13:17:02.593 | 889.08900 [sec] |
| MM orbit 63905 EGOI data missing 11-JUL-2007 12:53:38.758 - 11-JUL-2007 13:06:17.459 | 758.70100 [sec] |
| KS orbit 63905 EGOI data missing 11-JUL-2007 12:04:08.025 - 11-JUL-2007 12:17:23.701 | 795.67600 [sec] |
| HO orbit 63906 EGOI data missing 11-JUL-2007 14:42:36.685 - 11-JUL-2007 14:53:07.051 | 630.36600 [sec] |
| MM orbit 63906 EGOI data missing 11-JUL-2007 14:33:18.258 - 11-JUL-2007 14:46:00.876 | 762.61800 [sec] |
| BE orbit 63907 EGOI data missing 11-JUL-2007 15:07:33.913 - 11-JUL-2007 15:19:31.351 | 717.43800 [sec] |
| MM orbit 63907 EGOI data missing 11-JUL-2007 16:12:41.429 - 11-JUL-2007 16:25:15.407 | 753.97800 [sec] |
| MI orbit 63907 EGOI data missing 11-JUL-2007 15:39:19.712 - 11-JUL-2007 15:52:30.614 | 790.90200 [sec] |
| KS orbit 63907 EGOI data missing 11-JUL-2007 15:21:17.206 - 11-JUL-2007 15:33:02.369 | 705.16300 [sec] |
| MM orbit 63908 EGOI data missing 11-JUL-2007 17:51:51.578 - 11-JUL-2007 18:04:24.002 | 752.42400 [sec] |
| MI orbit 63908 EGOI data missing 11-JUL-2007 17:20:00.264 - 11-JUL-2007 17:29:32.529 | 572.26500 [sec] |
| KS orbit 63908 EGOI data missing 11-JUL-2007 16:58:59.505 - 11-JUL-2007 17:11:35.790 | 756.28500 [sec] |
| MM orbit 63909 EGOI data missing 11-JUL-2007 19:31:02.100 - 11-JUL-2007 19:43:42.731 | 760.63100 [sec] |
| KS orbit 63909 EGOI data missing 11-JUL-2007 18:37:05.774 - 11-JUL-2007 18:50:48.777 | 823.00300 [sec] |
| MM orbit 63910 EGOI data missing 11-JUL-2007 21:10:35.212 - 11-JUL-2007 21:23:17.650 | 762.43800 [sec] |
| KS orbit 63910 EGOI data missing 11-JUL-2007 20:16:29.412 - 11-JUL-2007 20:30:22.387 | 832.97500 [sec] |
| HO orbit 63911 EGOI data missing 11-JUL-2007 22:42:32.181 - 11-JUL-2007 22:55:26.466 | 774.28500 [sec] |
| MA orbit 63911 EGOI data missing 11-JUL-2007 21:49:57.479 - 11-JUL-2007 22:01:35.400 | 697.92100 [sec] |
| KS orbit 63911 EGOI data missing 11-JUL-2007 21:57:50.190 - 11-JUL-2007 22:09:58.983 | 728.79300 [sec] |
| KS orbit 63912 EGOI data missing 11-JUL-2007 23:42:00.771 - 11-JUL-2007 23:49:04.819 | 424.04800 [sec] |

KS products are missing since the 11th of July due to a problem between Kiruna and ESRIN which is under investigation.

instrument info

EGOI

1 - No solar calibration measurements are available due to missing data from Kiruna

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 GOME Daily Reports Analysis 11 Jul 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 |