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Summary of Anomalies:

station info

CM orbit 69024 EGOI data missing 03-JUL-2008 02:32:56.751 - 03-JUL-2008 02:34:43.220	106.46900 [sec]
BE orbit 69025 EGOI data missing 03-JUL-2008 04:39:23.979 - 03-JUL-2008 04:49:05.689	581.71000 [sec]
MM orbit 69025 EGOI data missing 03-JUL-2008 05:19:51.230 - 03-JUL-2008 05:25:37.606	346.37600 [sec]
CM orbit 69025 EGOI data missing 03-JUL-2008 05:46:53.230 - 03-JUL-2008 05:59:18.473	745.24300 [sec]
KS orbit 69026 EGOI data missing 03-JUL-2008 06:14:50.894 - 03-JUL-2008 06:21:16.772	385.87800 [sec]
MA orbit 69027 EGOI data missing 03-JUL-2008 08:03:53.041 - 03-JUL-2008 08:13:12.129	559.08800 [sec]
MM orbit 69030 EGOI data missing 03-JUL-2008 13:42:05.069 - 03-JUL-2008 13:54:48.778	763.70900 [sec]
BE orbit 69031 EGOI data missing 03-JUL-2008 14:15:30.735 - 03-JUL-2008 14:28:54.370	803.63500 [sec]
MM orbit 69031 EGOI data missing 03-JUL-2008 15:21:36.683 - 03-JUL-2008 15:34:15.207	758.52400 [sec]
MI orbit 69031 EGOI data missing 03-JUL-2008 14:49:33.389 - 03-JUL-2008 14:59:44.578	611.18900 [sec]
BE orbit 69032 EGOI data missing 03-JUL-2008 15:58:50.564 - 03-JUL-2008 16:05:54.781	424.21700 [sec]
MI orbit 69032 EGOI data missing 03-JUL-2008 16:27:37.154 - 03-JUL-2008 16:40:33.532	776.37800 [sec]
CM orbit 69032 EGOI data missing 03-JUL-2008 16:30:16.003 - 03-JUL-2008 16:42:40.696	744.69300 [sec]
MM orbit 69033 EGOI data missing 03-JUL-2008 18:40:00.549 - 03-JUL-2008 18:52:36.396	755.84700 [sec]
MM orbit 69034 EGOI data missing 03-JUL-2008 20:19:19.009 - 03-JUL-2008 20:32:02.757	763.74800 [sec]
MM orbit 69035 EGOI data missing 03-JUL-2008 21:59:11.546 - 03-JUL-2008 22:11:45.524	753.97800 [sec]
MM orbit 69036 EGOI data missing 03-JUL-2008 23:39:58.016 - 03-JUL-2008 23:51:42.787	704.77100 [sec]
MA orbit 69036 EGOI data missing 03-JUL-2008 22:42:26.296 - 03-JUL-2008 22:47:40.660	314.36400 [sec]
KS orbit 69027 EGOI data gap 03-JUL-2008 07:53:51.568 - 03-JUL-2008 07:54:59.552	67.984000 [sec]
KS orbit 69028 EGOI data gap 03-JUL-2008 09:33:27.707 - 03-JUL-2008 09:34:37.653	69.946000 [sec]
KS orbit 69029 EGOI data gap 03-JUL-2008 11:13:01.975 - 03-JUL-2008 11:14:14.255	72.280000 [sec]
KS orbit 69030 EGOI data gap 03-JUL-2008 12:52:16.693 - 03-JUL-2008 12:53:26.857	70.164000 [sec]
KS orbit 69031 EGOI data gap 03-JUL-2008 14:31:02.843 - 03-JUL-2008 14:32:16.950	74.107000 [sec]
KS orbit 69032 EGOI data gap 03-JUL-2008 16:08:45.496 - 03-JUL-2008 16:09:58.041	72.545000 [sec]
KS orbit 69033 EGOI data gap 03-JUL-2008 17:46:40.722 - 03-JUL-2008 17:47:58.636	77.914000 [sec]
GS orbit 69024 EGOI data gap 03-JUL-2008 02:34:09.615 - 03-JUL-2008 02:46:44.690	755.07500 [sec]
GS orbit 69031 EGOI data gap 03-JUL-2008 14:43:57.522 - 03-JUL-2008 14:53:37.854	580.33200 [sec]
MS orbit 69029 EGOI data gap 03-JUL-2008 11:25:59.017 - 03-JUL-2008 11:27:18.833	79.816000 [sec]
MS orbit 69030 EGOI data gap 03-JUL-2008 13:06:41.916 - 03-JUL-2008 13:07:56.939	75.023000 [sec]
MA orbit 69035 EGOI data gap 03-JUL-2008 20:57:07.786 - 03-JUL-2008 20:58:35.782	87.996000 [sec]
MI orbit 69025 EGOI data gap 03-JUL-2008 04:07:47.542 - 03-JUL-2008 04:09:34.192	106.65000 [sec]
BE orbit 69024 EGOI data gap 03-JUL-2008 02:58:52.286 - 03-JUL-2008 03:00:09.773	77.487000 [sec]
SG orbit 69024 EGOI data gap 03-JUL-2008 03:10:00.410 - 03-JUL-2008 03:20:03.895	603.48500 [sec]
SG orbit 69025 EGOI data gap 03-JUL-2008 04:51:40.427 - 03-JUL-2008 04:56:19.473	279.04600 [sec]
SG orbit 69031 EGOI data gap 03-JUL-2008 15:44:44.649 - 03-JUL-2008 15:46:02.393	77.744000 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available  
start time 17:49:51, orbit 69033,  
(increase of intensity of PMD readouts during available  
solar calibration measurements data:  
14477 BU ->PMD2 readouts analysed with ERGO.
  
- 2 - data are nominal, besides the occurrence of padded frames in  
channel 4 (frame 20) over a few orbits (limited area over the  
North Pole)

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GOME Daily Reports Analysis

03 JUL

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