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Summary of Anomalies:

station info

MM orbit 68865 EGOI data missing 22-JUN-2008 00:58:26.433 - 22-JUN-2008 01:08:58.397	631.96400 [sec]
KS orbit 68865 EGOI data missing 22-JUN-2008 00:09:39.760 - 22-JUN-2008 00:14:06.317	266.55700 [sec]
BE orbit 68866 EGOI data missing 22-JUN-2008 02:05:22.703 - 22-JUN-2008 02:17:27.970	725.26700 [sec]
BE orbit 68867 EGOI data missing 22-JUN-2008 03:44:30.006 - 22-JUN-2008 03:57:14.131	764.12500 [sec]
MI orbit 68867 EGOI data missing 22-JUN-2008 03:13:29.451 - 22-JUN-2008 03:26:45.301	795.85000 [sec]
CM orbit 68867 EGOI data missing 22-JUN-2008 03:13:31.516 - 22-JUN-2008 03:24:03.354	631.83800 [sec]
CM orbit 68867 EGOI data missing 22-JUN-2008 04:52:28.902 - 22-JUN-2008 05:03:21.848	652.94600 [sec]
MI orbit 68868 EGOI data missing 22-JUN-2008 04:55:32.513 - 22-JUN-2008 05:03:52.181	499.66800 [sec]
MM orbit 68870 EGOI data missing 22-JUN-2008 09:27:52.984 - 22-JUN-2008 09:38:16.597	623.61300 [sec]
MM orbit 68871 EGOI data missing 22-JUN-2008 11:08:01.513 - 22-JUN-2008 11:19:57.214	715.70100 [sec]
HO orbit 68872 EGOI data missing 22-JUN-2008 12:56:33.146 - 22-JUN-2008 13:11:22.583	889.43700 [sec]
MM orbit 68872 EGOI data missing 22-JUN-2008 12:47:56.608 - 22-JUN-2008 13:00:34.208	757.60000 [sec]
HO orbit 68873 EGOI data missing 22-JUN-2008 14:36:49.151 - 22-JUN-2008 14:48:20.779	691.62800 [sec]
BE orbit 68874 EGOI data missing 22-JUN-2008 15:01:41.924 - 22-JUN-2008 15:13:56.691	734.76700 [sec]
MI orbit 68874 EGOI data missing 22-JUN-2008 15:33:42.901 - 22-JUN-2008 15:46:45.386	782.48500 [sec]
SG orbit 68874 EGOI data missing 22-JUN-2008 16:31:25.161 - 22-JUN-2008 16:42:19.935	654.77400 [sec]
CM orbit 68874 EGOI data missing 22-JUN-2008 15:37:12.908 - 22-JUN-2008 15:47:51.457	638.54900 [sec]
MM orbit 68875 EGOI data missing 22-JUN-2008 17:46:11.740 - 22-JUN-2008 17:58:43.913	752.17300 [sec]
MI orbit 68875 EGOI data missing 22-JUN-2008 17:14:05.270 - 22-JUN-2008 17:24:13.991	608.72100 [sec]
CM orbit 68875 EGOI data missing 22-JUN-2008 17:16:18.722 - 22-JUN-2008 17:27:04.857	646.13500 [sec]
MM orbit 68876 EGOI data missing 22-JUN-2008 19:25:21.692 - 22-JUN-2008 19:38:01.814	760.12200 [sec]
MM orbit 68877 EGOI data missing 22-JUN-2008 21:04:52.868 - 22-JUN-2008 21:17:35.788	762.92000 [sec]
KS orbit 68870 EGOI data gap 22-JUN-2008 08:39:22.481 - 22-JUN-2008 08:40:30.642	68.161000 [sec]
KS orbit 68871 EGOI data gap 22-JUN-2008 10:19:00.102 - 22-JUN-2008 10:20:10.245	70.143000 [sec]
KS orbit 68872 EGOI data gap 22-JUN-2008 11:58:27.685 - 22-JUN-2008 11:59:40.842	73.157000 [sec]
KS orbit 68873 EGOI data gap 22-JUN-2008 13:37:27.031 - 22-JUN-2008 13:38:36.937	69.906000 [sec]
KS orbit 68874 EGOI data gap 22-JUN-2008 15:15:45.515 - 22-JUN-2008 15:17:16.534	91.019000 [sec]
KS orbit 68875 EGOI data gap 22-JUN-2008 16:53:24.454 - 22-JUN-2008 16:54:42.621	78.167000 [sec]
KS orbit 68876 EGOI data gap 22-JUN-2008 18:31:27.759 - 22-JUN-2008 18:32:38.715	70.956000 [sec]
MS orbit 68871 EGOI data gap 22-JUN-2008 10:33:07.040 - 22-JUN-2008 10:34:23.830	76.790000 [sec]
MS orbit 68872 EGOI data gap 22-JUN-2008 12:11:30.014 - 22-JUN-2008 12:12:48.420	78.406000 [sec]
MA orbit 68877 EGOI data gap 22-JUN-2008 20:03:38.752 - 22-JUN-2008 20:04:54.267	75.515000 [sec]
MA orbit 68878 EGOI data gap 22-JUN-2008 21:43:49.476 - 22-JUN-2008 21:45:12.878	83.402000 [sec]
SG orbit 68866 EGOI data gap 22-JUN-2008 02:18:02.259 - 22-JUN-2008 02:19:26.845	84.586000 [sec]
SG orbit 68867 EGOI data gap 22-JUN-2008 03:55:28.576 - 22-JUN-2008 03:58:33.441	184.86500 [sec]
SG orbit 68873 EGOI data gap 22-JUN-2008 14:51:13.871 - 22-JUN-2008 14:52:20.881	67.010000 [sec]
SG orbit 68873 EGOI data gap 22-JUN-2008 14:55:08.900 - 22-JUN-2008 15:04:18.527	549.62700 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available  
start time not available due to missing data, orbit 68875,  
(increase of intensity of PMD readouts during available  
solar calibration measurements data:  
14564 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

22 JUN

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