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Summary of Anomalies:

station info

HO orbit 73374 EGOI data missing 03-MAY-2009 00:46:36.603 - 03-MAY-2009 01:00:36.377	839.77400 [sec]
MM orbit 73374 EGOI data missing 03-MAY-2009 00:58:26.434 - 03-MAY-2009 01:08:58.398	631.96400 [sec]
KS orbit 73374 EGOI data missing 03-MAY-2009 00:09:39.761 - 03-MAY-2009 00:14:06.318	266.55700 [sec]
MM orbit 73375 EGOI data missing 03-MAY-2009 02:41:03.671 - 03-MAY-2009 02:49:22.447	498.77600 [sec]
SG orbit 73375 EGOI data missing 03-MAY-2009 02:18:02.260 - 03-MAY-2009 02:28:05.595	603.33500 [sec]
BE orbit 73376 EGOI data missing 03-MAY-2009 03:44:30.008 - 03-MAY-2009 03:57:14.133	764.12500 [sec]
SG orbit 73376 EGOI data missing 03-MAY-2009 03:55:28.578 - 03-MAY-2009 04:08:51.430	802.85200 [sec]
CM orbit 73376 EGOI data missing 03-MAY-2009 03:13:31.518 - 03-MAY-2009 03:24:03.356	631.83800 [sec]
CM orbit 73376 EGOI data missing 03-MAY-2009 04:52:28.904 - 03-MAY-2009 05:03:21.850	652.94600 [sec]
JO orbit 73378 EGOI data missing 03-MAY-2009 07:25:23.457 - 03-MAY-2009 07:39:11.746	828.28900 [sec]
MM orbit 73379 EGOI data missing 03-MAY-2009 09:27:52.985 - 03-MAY-2009 09:38:16.598	623.61300 [sec]
JO orbit 73379 EGOI data missing 03-MAY-2009 09:04:35.002 - 03-MAY-2009 09:18:25.463	830.46100 [sec]
HO orbit 73380 EGOI data missing 03-MAY-2009 11:18:38.840 - 03-MAY-2009 11:28:55.492	616.65200 [sec]
MM orbit 73380 EGOI data missing 03-MAY-2009 11:08:01.514 - 03-MAY-2009 11:19:57.215	715.70100 [sec]
HO orbit 73381 EGOI data missing 03-MAY-2009 12:56:33.147 - 03-MAY-2009 13:11:22.584	889.43700 [sec]
MM orbit 73381 EGOI data missing 03-MAY-2009 12:47:56.609 - 03-MAY-2009 13:00:34.209	757.60000 [sec]
HO orbit 73382 EGOI data missing 03-MAY-2009 14:36:49.152 - 03-MAY-2009 14:48:20.780	691.62800 [sec]
MM orbit 73382 EGOI data missing 03-MAY-2009 14:27:37.008 - 03-MAY-2009 14:40:19.973	762.96500 [sec]
SG orbit 73382 EGOI data missing 03-MAY-2009 14:51:13.872 - 03-MAY-2009 15:04:18.528	784.65600 [sec]
BE orbit 73383 EGOI data missing 03-MAY-2009 15:01:41.926 - 03-MAY-2009 15:13:56.693	734.76700 [sec]
MM orbit 73383 EGOI data missing 03-MAY-2009 16:07:01.103 - 03-MAY-2009 16:19:35.514	754.41100 [sec]
GS orbit 73383 EGOI data missing 03-MAY-2009 15:27:43.660 - 03-MAY-2009 15:41:23.722	820.06200 [sec]
SG orbit 73383 EGOI data missing 03-MAY-2009 16:31:25.163 - 03-MAY-2009 16:42:19.937	654.77400 [sec]
CM orbit 73383 EGOI data missing 03-MAY-2009 15:37:12.910 - 03-MAY-2009 15:47:51.459	638.54900 [sec]
MM orbit 73384 EGOI data missing 03-MAY-2009 17:46:11.742 - 03-MAY-2009 17:58:43.915	752.17300 [sec]
MI orbit 73384 EGOI data missing 03-MAY-2009 17:14:05.272 - 03-MAY-2009 17:24:13.993	608.72100 [sec]
GS orbit 73384 EGOI data missing 03-MAY-2009 17:07:26.116 - 03-MAY-2009 17:19:54.853	748.73700 [sec]
CM orbit 73384 EGOI data missing 03-MAY-2009 17:16:18.724 - 03-MAY-2009 17:27:04.859	646.13500 [sec]
MM orbit 73385 EGOI data missing 03-MAY-2009 19:25:21.694 - 03-MAY-2009 19:38:01.816	760.12200 [sec]
JO orbit 73385 EGOI data missing 03-MAY-2009 19:45:27.842 - 03-MAY-2009 19:58:33.729	785.88700 [sec]
MM orbit 73386 EGOI data missing 03-MAY-2009 21:04:52.869 - 03-MAY-2009 21:17:35.789	762.92000 [sec]
JO orbit 73386 EGOI data missing 03-MAY-2009 21:24:11.633 - 03-MAY-2009 21:38:31.365	859.73200 [sec]
HO orbit 73387 EGOI data missing 03-MAY-2009 22:37:02.664 - 03-MAY-2009 22:49:42.876	760.21200 [sec]
MM orbit 73387 EGOI data missing 03-MAY-2009 22:45:08.036 - 03-MAY-2009 22:57:25.449	737.41300 [sec]
MA orbit 73387 EGOI data missing 03-MAY-2009 21:43:49.477 - 03-MAY-2009 21:56:01.368	731.89100 [sec]
KS orbit 73378 EGOI data gap 03-MAY-2009 06:59:56.238 - 03-MAY-2009 07:01:37.005	100.76700 [sec]
KS orbit 73379 EGOI data gap 03-MAY-2009 08:39:22.482 - 03-MAY-2009 08:41:33.111	130.62900 [sec]
KS orbit 73380 EGOI data gap 03-MAY-2009 10:19:00.103 - 03-MAY-2009 10:21:14.213	134.11000 [sec]
KS orbit 73381 EGOI data gap 03-MAY-2009 11:58:27.686 - 03-MAY-2009 12:00:44.819	137.13300 [sec]
KS orbit 73382 EGOI data gap 03-MAY-2009 13:37:27.032 - 03-MAY-2009 13:39:40.917	133.88500 [sec]
KS orbit 73383 EGOI data gap 03-MAY-2009 15:15:45.517 - 03-MAY-2009 15:18:20.516	154.99900 [sec]
KS orbit 73384 EGOI data gap 03-MAY-2009 16:53:24.456 - 03-MAY-2009 16:55:46.611	142.15500 [sec]
KS orbit 73385 EGOI data gap 03-MAY-2009 18:31:27.761 - 03-MAY-2009 18:33:44.206	136.44500 [sec]
KS orbit 73386 EGOI data gap 03-MAY-2009 20:10:45.833 - 03-MAY-2009 20:12:32.809	106.97600 [sec]
KS orbit 73387 EGOI data gap 03-MAY-2009 21:51:58.866 - 03-MAY-2009 21:53:42.420	103.55400 [sec]
KS orbit 73388 EGOI data gap 03-MAY-2009 23:35:56.764 - 03-MAY-2009 23:37:17.549	80.785000 [sec]
GS orbit 73375 EGOI data gap 03-MAY-2009 01:40:05.193 - 03-MAY-2009 01:41:38.056	92.863000 [sec]
GS orbit 73376 EGOI data gap 03-MAY-2009 03:18:25.733 - 03-MAY-2009 03:20:05.658	99.925000 [sec]
MS orbit 73374 EGOI data gap 02-MAY-2009 23:52:23.172 - 02-MAY-2009 23:54:20.901	117.72900 [sec]
MS orbit 73380 EGOI data gap 03-MAY-2009 10:33:07.041 - 03-MAY-2009 10:35:26.300	139.25900 [sec]
MS orbit 73381 EGOI data gap 03-MAY-2009 12:11:30.015 - 03-MAY-2009 12:13:52.393	142.37800 [sec]
MS orbit 73388 EGOI data gap 03-MAY-2009 23:20:37.432 - 03-MAY-2009 23:22:36.960	119.52800 [sec]
MA orbit 73379 EGOI data gap 03-MAY-2009 08:47:50.088 - 03-MAY-2009 08:49:09.154	79.066000 [sec]
MA orbit 73380 EGOI data gap 03-MAY-2009 10:27:01.874 - 03-MAY-2009 10:28:42.761	100.88700 [sec]
MA orbit 73386 EGOI data gap 03-MAY-2009 20:03:38.753 - 03-MAY-2009 20:05:58.266	139.51300 [sec]
MI orbit 73376 EGOI data gap 03-MAY-2009 03:13:29.454 - 03-MAY-2009 03:15:11.626	102.17200 [sec]
MI orbit 73377 EGOI data gap 03-MAY-2009 04:55:32.515 - 03-MAY-2009 04:56:45.239	72.724000 [sec]
MI orbit 73383 EGOI data gap 03-MAY-2009 15:33:42.903 - 03-MAY-2009 15:35:23.618	100.71500 [sec]
BE orbit 73375 EGOI data gap 03-MAY-2009 02:05:22.704 - 03-MAY-2009 02:07:50.212	147.50800 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available start time 18:38:09.730, orbit 73385,



(increase of intensity of PMD readouts during available solar calibration measurements data:

14825 BU ->PMD2 readouts analysed with ERGO.

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GOME Daily Reports Analysis                    03 MAY                    2009  
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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