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Summary of Anomalies:

station info

HO orbit 71799 EGOI data missing 13-JAN-2009 00:03:36.679 - 13-JAN-2009 00:18:10.303	873.62400 [sec]
MM orbit 71799 EGOI data missing 13-JAN-2009 00:14:45.793 - 13-JAN-2009 00:26:02.046	676.25300 [sec]
HO orbit 71800 EGOI data missing 13-JAN-2009 01:45:47.489 - 13-JAN-2009 01:56:09.931	622.44200 [sec]
MM orbit 71800 EGOI data missing 13-JAN-2009 01:56:58.465 - 13-JAN-2009 02:06:18.133	559.66800 [sec]
BE orbit 71801 EGOI data missing 13-JAN-2009 03:01:42.567 - 13-JAN-2009 03:15:07.687	805.12000 [sec]
MM orbit 71801 EGOI data missing 13-JAN-2009 03:39:58.873 - 13-JAN-2009 03:46:57.544	418.67100 [sec]
SG orbit 71801 EGOI data missing 13-JAN-2009 03:12:48.616 - 13-JAN-2009 03:26:33.743	825.12700 [sec]
CM orbit 71801 EGOI data missing 13-JAN-2009 02:34:54.761 - 13-JAN-2009 02:38:21.304	206.54300 [sec]
CM orbit 71801 EGOI data missing 13-JAN-2009 04:09:07.663 - 13-JAN-2009 04:21:32.308	744.64500 [sec]
BE orbit 71802 EGOI data missing 13-JAN-2009 04:42:19.348 - 13-JAN-2009 04:51:45.909	566.56100 [sec]
MM orbit 71802 EGOI data missing 13-JAN-2009 05:22:46.470 - 13-JAN-2009 05:28:32.954	346.48400 [sec]
MI orbit 71802 EGOI data missing 13-JAN-2009 04:10:42.488 - 13-JAN-2009 04:23:06.070	743.58200 [sec]
MM orbit 71803 EGOI data missing 13-JAN-2009 07:04:16.429 - 13-JAN-2009 07:11:24.344	427.91500 [sec]
JO orbit 71803 EGOI data missing 13-JAN-2009 06:44:57.802 - 13-JAN-2009 06:55:21.824	624.02200 [sec]
MM orbit 71804 EGOI data missing 13-JAN-2009 08:44:53.314 - 13-JAN-2009 08:54:22.570	569.25600 [sec]
JO orbit 71804 EGOI data missing 13-JAN-2009 08:21:20.667 - 13-JAN-2009 08:36:21.352	900.68500 [sec]
MM orbit 71805 EGOI data missing 13-JAN-2009 10:25:08.084 - 13-JAN-2009 10:36:30.731	682.64700 [sec]
JO orbit 71805 EGOI data missing 13-JAN-2009 10:05:02.944 - 13-JAN-2009 10:12:16.292	433.34800 [sec]
MM orbit 71806 EGOI data missing 13-JAN-2009 12:05:08.967 - 13-JAN-2009 12:17:34.180	745.21300 [sec]
MA orbit 71806 EGOI data missing 13-JAN-2009 11:25:28.497 - 13-JAN-2009 11:33:40.286	491.78900 [sec]
MM orbit 71807 EGOI data missing 13-JAN-2009 13:44:55.915 - 13-JAN-2009 13:57:39.708	763.79300 [sec]
BE orbit 71808 EGOI data missing 13-JAN-2009 14:18:21.870 - 13-JAN-2009 14:31:44.317	802.44700 [sec]
MM orbit 71808 EGOI data missing 13-JAN-2009 15:24:27.057 - 13-JAN-2009 15:37:05.308	758.25100 [sec]
CM orbit 71808 EGOI data missing 13-JAN-2009 14:58:35.377 - 13-JAN-2009 15:01:02.733	147.35600 [sec]
BE orbit 71809 EGOI data missing 13-JAN-2009 16:02:00.163 - 13-JAN-2009 16:08:31.293	391.13000 [sec]
MM orbit 71809 EGOI data missing 13-JAN-2009 17:03:42.543 - 13-JAN-2009 17:16:14.167	751.62400 [sec]
CM orbit 71809 EGOI data missing 13-JAN-2009 16:33:06.537 - 13-JAN-2009 16:45:30.046	743.50900 [sec]
MM orbit 71810 EGOI data missing 13-JAN-2009 18:42:50.536 - 13-JAN-2009 18:55:26.638	756.10200 [sec]
JO orbit 71810 EGOI data missing 13-JAN-2009 19:05:16.276 - 13-JAN-2009 19:12:58.633	462.35700 [sec]
MM orbit 71811 EGOI data missing 13-JAN-2009 20:22:09.642 - 13-JAN-2009 20:34:53.472	763.83000 [sec]
MA orbit 71811 EGOI data missing 13-JAN-2009 19:24:22.864 - 13-JAN-2009 19:33:29.825	546.96100 [sec]
JO orbit 71811 EGOI data missing 13-JAN-2009 20:41:24.193 - 13-JAN-2009 20:56:25.439	901.24600 [sec]
HO orbit 71812 EGOI data missing 13-JAN-2009 21:56:39.672 - 13-JAN-2009 22:06:24.228	584.55600 [sec]
MM orbit 71812 EGOI data missing 13-JAN-2009 22:02:03.478 - 13-JAN-2009 22:14:36.685	753.20700 [sec]
JO orbit 71812 EGOI data missing 13-JAN-2009 22:22:29.862 - 13-JAN-2009 22:32:38.837	608.97500 [sec]
HO orbit 71813 EGOI data missing 13-JAN-2009 23:32:31.282 - 13-JAN-2009 23:46:53.391	862.10900 [sec]
MM orbit 71813 EGOI data missing 13-JAN-2009 23:42:51.701 - 13-JAN-2009 23:54:34.332	702.63100 [sec]
MA orbit 71813 EGOI data missing 13-JAN-2009 22:45:40.977 - 13-JAN-2009 22:50:13.000	272.02300 [sec]
KS orbit 71804 EGOI data gap 13-JAN-2009 07:56:42.141 - 13-JAN-2009 07:58:09.186	87.045000 [sec]
KS orbit 71805 EGOI data gap 13-JAN-2009 09:36:18.514 - 13-JAN-2009 09:37:47.288	88.774000 [sec]
KS orbit 71806 EGOI data gap 13-JAN-2009 11:15:52.467 - 13-JAN-2009 11:17:22.397	89.930000 [sec]
KS orbit 71807 EGOI data gap 13-JAN-2009 12:55:06.350 - 13-JAN-2009 12:56:35.004	88.654000 [sec]
KS orbit 71808 EGOI data gap 13-JAN-2009 14:33:51.551 - 13-JAN-2009 14:35:25.102	93.551000 [sec]
KS orbit 71809 EGOI data gap 13-JAN-2009 16:11:32.919 - 13-JAN-2009 16:13:13.704	100.78500 [sec]
KS orbit 71810 EGOI data gap 13-JAN-2009 17:49:27.394 - 13-JAN-2009 17:51:11.298	103.90400 [sec]
KS orbit 71811 EGOI data gap 13-JAN-2009 19:28:00.445 - 13-JAN-2009 19:29:16.396	75.951000 [sec]
KS orbit 71813 EGOI data gap 13-JAN-2009 22:50:57.516 - 13-JAN-2009 22:51:58.138	60.622000 [sec]
GS orbit 71809 EGOI data gap 13-JAN-2009 16:24:31.017 - 13-JAN-2009 16:25:37.774	66.757000 [sec]
MS orbit 71806 EGOI data gap 13-JAN-2009 11:28:48.902 - 13-JAN-2009 11:30:26.976	98.074000 [sec]
MS orbit 71807 EGOI data gap 13-JAN-2009 13:09:38.676 - 13-JAN-2009 13:11:11.090	92.414000 [sec]
MS orbit 71813 EGOI data gap 13-JAN-2009 22:38:18.709 - 13-JAN-2009 22:39:23.556	64.847000 [sec]
MA orbit 71812 EGOI data gap 13-JAN-2009 21:00:04.101 - 13-JAN-2009 21:01:46.959	102.85800 [sec]
SG orbit 71808 EGOI data gap 13-JAN-2009 15:47:36.801 - 13-JAN-2009 15:49:19.559	102.75800 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available  
start time 13:03:36.540, orbit 71807,  
(increase of intensity of PMD readouts during available  
solar calibration measurements data:  
15101 BU ->PMD2 readouts analysed with ERGO.
- 2 - data are nominal, besides the occurrence of padded frames in  
channel 4 (frames 19, 20) since 18-DEC-2008. This is due to ATSR IRR  
switch-off; counter measures are expected in the next days.

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GOME Daily Reports Analysis

13 JAN

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