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Summary of Anomalies:

station info

HO orbit 71456 EGOI data missing 20-DEC-2008 00:58:16.111 - 20-DEC-2008 01:11:47.915	811.80400 [sec]
MM orbit 71456 EGOI data missing 20-DEC-2008 01:10:07.272 - 20-DEC-2008 01:20:25.891	618.61900 [sec]
KS orbit 71456 EGOI data missing 20-DEC-2008 00:22:22.249 - 20-DEC-2008 00:24:51.687	149.43800 [sec]
MM orbit 71457 EGOI data missing 20-DEC-2008 02:52:50.238 - 20-DEC-2008 03:00:52.464	482.22600 [sec]
MM orbit 71458 EGOI data missing 20-DEC-2008 04:35:54.343 - 20-DEC-2008 04:41:56.342	361.99900 [sec]
CM orbit 71458 EGOI data missing 20-DEC-2008 03:24:25.500 - 20-DEC-2008 03:35:43.189	677.68900 [sec]
CM orbit 71458 EGOI data missing 20-DEC-2008 05:04:20.721 - 20-DEC-2008 05:14:15.471	594.75000 [sec]
MM orbit 71459 EGOI data missing 20-DEC-2008 06:18:01.998 - 20-DEC-2008 06:24:16.918	374.92000 [sec]
MM orbit 71460 EGOI data missing 20-DEC-2008 07:58:57.475 - 20-DEC-2008 08:07:22.303	504.82800 [sec]
JO orbit 71460 EGOI data missing 20-DEC-2008 07:36:25.378 - 20-DEC-2008 07:50:43.344	857.96600 [sec]
MM orbit 71461 EGOI data missing 20-DEC-2008 09:39:20.382 - 20-DEC-2008 09:49:57.116	636.73400 [sec]
JO orbit 71461 EGOI data missing 20-DEC-2008 09:16:19.943 - 20-DEC-2008 09:29:29.167	789.22400 [sec]
MM orbit 71462 EGOI data missing 20-DEC-2008 11:19:27.353 - 20-DEC-2008 11:31:30.247	722.89400 [sec]
MM orbit 71463 EGOI data missing 20-DEC-2008 12:59:20.863 - 20-DEC-2008 13:12:00.546	759.68300 [sec]
HO orbit 71464 EGOI data missing 20-DEC-2008 14:48:25.319 - 20-DEC-2008 14:58:21.869	596.55000 [sec]
MM orbit 71464 EGOI data missing 20-DEC-2008 14:38:59.457 - 20-DEC-2008 14:51:41.689	762.23200 [sec]
GS orbit 71464 EGOI data missing 20-DEC-2008 14:01:36.445 - 20-DEC-2008 14:09:31.190	474.74500 [sec]
BE orbit 71465 EGOI data missing 20-DEC-2008 15:13:27.412 - 20-DEC-2008 15:25:05.068	697.65600 [sec]
MM orbit 71465 EGOI data missing 20-DEC-2008 16:18:21.714 - 20-DEC-2008 16:30:55.287	753.57300 [sec]
SG orbit 71465 EGOI data missing 20-DEC-2008 16:43:27.274 - 20-DEC-2008 16:52:55.592	568.31800 [sec]
CM orbit 71465 EGOI data missing 20-DEC-2008 15:48:12.408 - 20-DEC-2008 15:59:36.667	684.25900 [sec]
MM orbit 71466 EGOI data missing 20-DEC-2008 17:57:31.421 - 20-DEC-2008 18:10:04.130	752.70900 [sec]
MI orbit 71466 EGOI data missing 20-DEC-2008 17:25:57.648 - 20-DEC-2008 17:34:48.062	530.41400 [sec]
CM orbit 71466 EGOI data missing 20-DEC-2008 17:28:03.520 - 20-DEC-2008 17:37:52.546	589.02600 [sec]
MM orbit 71467 EGOI data missing 20-DEC-2008 19:36:42.585 - 20-DEC-2008 19:49:23.706	761.12100 [sec]
JO orbit 71467 EGOI data missing 20-DEC-2008 19:56:31.192 - 20-DEC-2008 20:10:19.131	827.93900 [sec]
MM orbit 71468 EGOI data missing 20-DEC-2008 21:16:17.709 - 20-DEC-2008 21:28:59.569	761.86000 [sec]
MA orbit 71468 EGOI data missing 20-DEC-2008 20:14:47.161 - 20-DEC-2008 20:28:33.970	826.80900 [sec]
JO orbit 71468 EGOI data missing 20-DEC-2008 21:35:43.012 - 20-DEC-2008 21:49:33.649	830.63700 [sec]
HO orbit 71469 EGOI data missing 20-DEC-2008 22:48:03.692 - 20-DEC-2008 23:01:09.895	786.20300 [sec]
MM orbit 71469 EGOI data missing 20-DEC-2008 22:56:39.109 - 20-DEC-2008 23:08:50.882	731.77300 [sec]
MA orbit 71469 EGOI data missing 20-DEC-2008 21:55:51.157 - 20-DEC-2008 22:07:08.376	677.21900 [sec]
MS orbit 71470 EGOI data missing 20-DEC-2008 23:32:05.794 - 20-DEC-2008 23:45:15.924	790.13000 [sec]
KS orbit 71470 EGOI data missing 20-DEC-2008 23:48:06.101 - 20-DEC-2008 23:54:40.954	394.85300 [sec]
KS orbit 71461 EGOI data gap 20-DEC-2008 08:50:45.599 - 20-DEC-2008 08:52:02.396	76.797000 [sec]
KS orbit 71462 EGOI data gap 20-DEC-2008 10:30:22.935 - 20-DEC-2008 10:31:42.004	79.069000 [sec]
KS orbit 71463 EGOI data gap 20-DEC-2008 12:09:48.274 - 20-DEC-2008 12:11:08.115	79.841000 [sec]
KS orbit 71464 EGOI data gap 20-DEC-2008 13:48:43.189 - 20-DEC-2008 13:50:07.222	84.033000 [sec]
KS orbit 71465 EGOI data gap 20-DEC-2008 15:26:52.609 - 20-DEC-2008 15:28:28.827	96.218000 [sec]
KS orbit 71466 EGOI data gap 20-DEC-2008 17:04:34.639 - 20-DEC-2008 17:05:57.918	83.279000 [sec]
KS orbit 71467 EGOI data gap 20-DEC-2008 18:42:44.050 - 20-DEC-2008 18:43:58.518	74.468000 [sec]
KS orbit 71469 EGOI data gap 20-DEC-2008 22:05:52.253 - 20-DEC-2008 22:15:40.151	587.89800 [sec]
MS orbit 71456 EGOI data gap 20-DEC-2008 00:04:07.176 - 20-DEC-2008 00:05:09.675	62.499000 [sec]
MS orbit 71462 EGOI data gap 20-DEC-2008 10:44:06.298 - 20-DEC-2008 10:45:31.591	85.293000 [sec]
MS orbit 71463 EGOI data gap 20-DEC-2008 12:23:00.974 - 20-DEC-2008 12:24:29.198	88.224000 [sec]
MI orbit 71458 EGOI data gap 20-DEC-2008 03:24:45.760 - 20-DEC-2008 03:25:58.900	73.140000 [sec]
BE orbit 71457 EGOI data gap 20-DEC-2008 02:16:33.576 - 20-DEC-2008 02:18:04.485	90.909000 [sec]
BE orbit 71458 EGOI data gap 20-DEC-2008 03:55:58.944 - 20-DEC-2008 03:57:20.092	81.148000 [sec]
SG orbit 71457 EGOI data gap 20-DEC-2008 02:28:42.788 - 20-DEC-2008 02:36:33.099	470.31100 [sec]
SG orbit 71458 EGOI data gap 20-DEC-2008 04:07:03.377 - 20-DEC-2008 04:14:53.199	469.82200 [sec]
SG orbit 71464 EGOI data gap 20-DEC-2008 15:02:19.956 - 20-DEC-2008 15:03:28.670	68.714000 [sec]
SG orbit 71464 EGOI data gap 20-DEC-2008 15:12:24.225 - 20-DEC-2008 15:15:51.284	207.05900 [sec]

MI orbit 71457 EGOI corrupted product 01:50:04.321

instrument info

EGOI

- 1 - complete solar calibration measurements available  
start time 12:18:05.150, orbit 71463,  
(increase of intensity of PMD readouts during available  
solar calibration measurements data:  
15786 BU ->PMD2 readouts analysed with ERGO.
- 2 - GOME unpowered (see unavailability report ER-UNA-2008/042).

No data available starting from 22:08:10, orbits 71469-71460

HO orbit 71469 EGOI data missing 20-DEC-2008 22:48:03.692 - 20-DEC-2008 23:01:09.895	786.20300 [sec]
MM orbit 71469 EGOI data missing 20-DEC-2008 22:56:39.109 - 20-DEC-2008 23:08:50.882	731.77300 [sec]
MA orbit 71469 EGOI data missing 20-DEC-2008 21:55:51.157 - 20-DEC-2008 22:07:08.376	677.21900 [sec]
MS orbit 71470 EGOI data missing 20-DEC-2008 23:32:05.794 - 20-DEC-2008 23:45:15.924	790.13000 [sec]
KS orbit 71470 EGOI data missing 20-DEC-2008 23:48:06.101 - 20-DEC-2008 23:54:40.954	394.85300 [sec]

3 - data are nominal, besides the occurrence of padded frames in channel 4 (frame 20)

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 GOME Daily Reports Analysis                      20 DEC                      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