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Summary of Anomalies:
station info

MM orbit 69838 EGOI data missing 29-AUG-2008 00:20:34.515 - 29-AUG-2008 00:31:45.409        670.89400 [sec]
MM orbit 69839 EGOI data missing 29-AUG-2008 02:02:50.676 - 29-AUG-2008 02:12:02.448        551.77200 [sec]
MM orbit 69840 EGOI data missing 29-AUG-2008 03:45:52.483 - 29-AUG-2008 03:52:43.875        411.39200 [sec]
MI orbit 69840 EGOI data missing 29-AUG-2008 02:37:27.822 - 29-AUG-2008 02:49:21.767        713.94500 [sec]
SG orbit 69840 EGOI data missing 29-AUG-2008 03:18:25.972 - 29-AUG-2008 03:32:16.167        830.19500 [sec]
BE orbit 69841 EGOI data missing 29-AUG-2008 04:48:11.047 - 29-AUG-2008 04:57:04.895        533.84800 [sec]
MM orbit 69841 EGOI data missing 29-AUG-2008 05:28:36.722 - 29-AUG-2008 05:34:23.865        347.14300 [sec]
MI orbit 69841 EGOI data missing 29-AUG-2008 04:16:33.626 - 29-AUG-2008 04:28:38.508        724.88200 [sec]
MM orbit 69842 EGOI data missing 29-AUG-2008 07:10:02.381 - 29-AUG-2008 07:17:18.000        435.61900 [sec]
MM orbit 69843 EGOI data missing 29-AUG-2008 08:50:37.463 - 29-AUG-2008 09:00:14.387        576.92400 [sec]
MM orbit 69844 EGOI data missing 29-AUG-2008 10:30:51.346 - 29-AUG-2008 10:42:18.964        687.61800 [sec]
MM orbit 69845 EGOI data missing 29-AUG-2008 12:10:51.470 - 29-AUG-2008 12:23:18.784        747.31400 [sec]
MM orbit 69846 EGOI data missing 29-AUG-2008 13:50:37.565 - 29-AUG-2008 14:03:21.466        763.90100 [sec]
BE orbit 69847 EGOI data missing 29-AUG-2008 14:24:04.910 - 29-AUG-2008 14:37:23.840        798.93000 [sec]
MM orbit 69847 EGOI data missing 29-AUG-2008 15:30:07.761 - 29-AUG-2008 15:42:45.469        757.70800 [sec]
MI orbit 69847 EGOI data missing 29-AUG-2008 14:57:42.108 - 29-AUG-2008 15:08:43.410        661.30200 [sec]
MM orbit 69848 EGOI data missing 29-AUG-2008 17:09:22.500 - 29-AUG-2008 17:21:54.059        751.55900 [sec]
MI orbit 69848 EGOI data missing 29-AUG-2008 16:36:14.690 - 29-AUG-2008 16:48:52.653        757.96300 [sec]
MM orbit 69849 EGOI data missing 29-AUG-2008 18:48:30.535 - 29-AUG-2008 19:01:07.159        756.62400 [sec]
MM orbit 69850 EGOI data missing 29-AUG-2008 20:27:50.992 - 29-AUG-2008 20:40:34.942        763.95000 [sec]
MM orbit 69851 EGOI data missing 29-AUG-2008 22:07:47.475 - 29-AUG-2008 22:20:19.039        751.56400 [sec]
MA orbit 69851 EGOI data missing 29-AUG-2008 21:05:56.357 - 29-AUG-2008 21:19:16.453        800.09600 [sec]
JO orbit 69851 EGOI data missing 29-AUG-2008 22:28:28.284 - 29-AUG-2008 22:37:51.568        563.28400 [sec]
MM orbit 69852 EGOI data missing 29-AUG-2008 23:48:39.230 - 30-AUG-2008 00:00:17.454        698.22400 [sec]
KS orbit 69843 EGOI data gap     29-AUG-2008 08:02:23.342 - 29-AUG-2008 08:03:29.824        66.482000 [sec]
KS orbit 69844 EGOI data gap     29-AUG-2008 09:42:00.120 - 29-AUG-2008 09:43:12.419        72.299000 [sec]
KS orbit 69845 EGOI data gap     29-AUG-2008 11:21:33.404 - 29-AUG-2008 11:22:47.523        74.119000 [sec]
KS orbit 69846 EGOI data gap     29-AUG-2008 13:00:45.562 - 29-AUG-2008 13:01:54.116        68.554000 [sec]
KS orbit 69847 EGOI data gap     29-AUG-2008 14:39:28.861 - 29-AUG-2008 14:40:42.714        73.853000 [sec]
KS orbit 69848 EGOI data gap     29-AUG-2008 16:17:09.056 - 29-AUG-2008 16:18:26.800        77.744000 [sec]
KS orbit 69849 EGOI data gap     29-AUG-2008 17:55:00.884 - 29-AUG-2008 17:56:28.895        88.011000 [sec]
MS orbit 69845 EGOI data gap     29-AUG-2008 11:34:30.471 - 29-AUG-2008 11:35:49.096        78.625000 [sec]
MS orbit 69846 EGOI data gap     29-AUG-2008 13:15:33.699 - 29-AUG-2008 13:16:43.706        70.007000 [sec]
MA orbit 69850 EGOI data gap     29-AUG-2008 19:27:53.328 - 29-AUG-2008 19:29:08.449        75.121000 [sec]
BE orbit 69840 EGOI data gap     29-AUG-2008 03:07:23.465 - 29-AUG-2008 03:08:35.548        72.083000 [sec]
SG orbit 69847 EGOI data gap     29-AUG-2008 15:53:22.090 - 29-AUG-2008 15:54:44.659        82.569000 [sec]
JO orbit 69842 EGOI data gap     29-AUG-2008 06:50:14.622 - 29-AUG-2008 06:51:45.890        91.268000 [sec]
JO orbit 69843 EGOI data gap     29-AUG-2008 08:27:02.648 - 29-AUG-2008 08:28:34.473        91.825000 [sec]

instrument info
EGOI
      1 - complete solar calibration measurements available
            start time 18:01:36.422, orbit 69849,  ,
            (increase of intensity of PMD readouts during available
            solar calibration measurements data:
            15009 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             29 AUG            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
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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