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Summary of Anomalies:
station info

MM orbit 70010 EGOI data missing 10-SEP-2008 00:43:51.555 - 10-SEP-2008 00:54:39.318        647.76300 [sec]
BE orbit 70011 EGOI data missing 10-SEP-2008 01:51:29.314 - 10-SEP-2008 02:02:42.854        673.54000 [sec]
MM orbit 70011 EGOI data missing 10-SEP-2008 02:26:21.073 - 10-SEP-2008 02:35:00.479        519.40600 [sec]
BE orbit 70012 EGOI data missing 10-SEP-2008 03:30:11.452 - 10-SEP-2008 03:43:18.203        786.75100 [sec]
MM orbit 70012 EGOI data missing 10-SEP-2008 04:09:26.263 - 10-SEP-2008 04:15:51.178        384.91500 [sec]
MI orbit 70012 EGOI data missing 10-SEP-2008 02:59:31.184 - 10-SEP-2008 03:12:26.844        775.66000 [sec]
MM orbit 70013 EGOI data missing 10-SEP-2008 05:51:54.729 - 10-SEP-2008 05:57:50.266        355.53700 [sec]
MI orbit 70013 EGOI data missing 10-SEP-2008 04:40:18.292 - 10-SEP-2008 04:50:31.972        613.68000 [sec]
CM orbit 70013 EGOI data missing 10-SEP-2008 06:18:27.336 - 10-SEP-2008 06:30:09.917        702.58100 [sec]
MM orbit 70014 EGOI data missing 10-SEP-2008 07:33:04.713 - 10-SEP-2008 07:40:52.394        467.68100 [sec]
JO orbit 70014 EGOI data missing 10-SEP-2008 07:11:43.851 - 10-SEP-2008 07:24:42.467        778.61600 [sec]
MM orbit 70015 EGOI data missing 10-SEP-2008 09:13:33.449 - 10-SEP-2008 09:23:39.802        606.35300 [sec]
MM orbit 70016 EGOI data missing 10-SEP-2008 10:53:43.971 - 10-SEP-2008 11:05:29.732        705.76100 [sec]
MM orbit 70017 EGOI data missing 10-SEP-2008 12:33:41.022 - 10-SEP-2008 12:46:15.330        754.30800 [sec]
MM orbit 70018 EGOI data missing 10-SEP-2008 14:13:23.641 - 10-SEP-2008 14:26:07.265        763.62400 [sec]
BE orbit 70019 EGOI data missing 10-SEP-2008 14:47:07.887 - 10-SEP-2008 14:59:56.522        768.63500 [sec]
MM orbit 70019 EGOI data missing 10-SEP-2008 15:52:50.069 - 10-SEP-2008 16:05:25.668        755.59900 [sec]
MI orbit 70019 EGOI data missing 10-SEP-2008 15:19:45.348 - 10-SEP-2008 15:32:16.112        750.76400 [sec]
MM orbit 70020 EGOI data missing 10-SEP-2008 17:32:02.109 - 10-SEP-2008 17:44:33.835        751.72600 [sec]
MI orbit 70020 EGOI data missing 10-SEP-2008 16:59:25.606 - 10-SEP-2008 17:10:47.212        681.60600 [sec]
MM orbit 70021 EGOI data missing 10-SEP-2008 19:11:10.967 - 10-SEP-2008 19:23:49.757        758.79000 [sec]
MM orbit 70022 EGOI data missing 10-SEP-2008 20:50:37.632 - 10-SEP-2008 21:03:21.355        763.72300 [sec]
MM orbit 70023 EGOI data missing 10-SEP-2008 22:30:45.319 - 10-SEP-2008 22:43:08.910        743.59100 [sec]
KS orbit 70015 EGOI data gap     10-SEP-2008 08:25:08.747 - 10-SEP-2008 08:26:15.684        66.937000 [sec]
KS orbit 70016 EGOI data gap     10-SEP-2008 10:04:46.381 - 10-SEP-2008 10:05:55.291        68.910000 [sec]
KS orbit 70017 EGOI data gap     10-SEP-2008 11:44:16.440 - 10-SEP-2008 11:45:30.389        73.949000 [sec]
KS orbit 70018 EGOI data gap     10-SEP-2008 13:23:21.041 - 10-SEP-2008 13:24:27.987        66.946000 [sec]
KS orbit 70019 EGOI data gap     10-SEP-2008 15:01:53.272 - 10-SEP-2008 15:03:10.588        77.316000 [sec]
KS orbit 70020 EGOI data gap     10-SEP-2008 16:39:29.824 - 10-SEP-2008 16:40:42.674        72.850000 [sec]
KS orbit 70021 EGOI data gap     10-SEP-2008 18:17:23.789 - 10-SEP-2008 18:18:43.269        79.480000 [sec]
MS orbit 70016 EGOI data gap     10-SEP-2008 10:19:26.526 - 10-SEP-2008 10:20:38.877        72.351000 [sec]
MS orbit 70017 EGOI data gap     10-SEP-2008 11:57:09.626 - 10-SEP-2008 11:58:22.969        73.343000 [sec]
MA orbit 70023 EGOI data gap     10-SEP-2008 21:28:58.309 - 10-SEP-2008 21:30:11.421        73.112000 [sec]
SG orbit 70018 EGOI data gap     10-SEP-2008 14:37:30.283 - 10-SEP-2008 14:39:59.946        149.66300 [sec]
CM orbit 70012 EGOI data gap     10-SEP-2008 03:00:07.111 - 10-SEP-2008 03:04:43.740        276.62900 [sec]
JO orbit 70015 EGOI data gap     10-SEP-2008 08:50:02.295 - 10-SEP-2008 08:51:33.841        91.546000 [sec]
JO orbit 70022 EGOI data gap     10-SEP-2008 21:09:51.555 - 10-SEP-2008 21:11:17.309        85.754000 [sec]
JO orbit 70022 EGOI data gap     10-SEP-2008 21:18:26.351 - 10-SEP-2008 21:24:36.544        370.19300 [sec]

instrument info
EGOI
      1 - complete solar calibration measurements available
            start time 18:25:59.811, orbit 70021,
            (increase of intensity of PMD readouts during available
            solar calibration measurements data:
            15105 BU ->PMD2 readouts analysed with ERGO.
       2 - data are nominal, beside 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             10 SEP            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
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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