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Summary of Anomalies:
station info

MM orbit 69366 EGOI data missing 27-JUL-2008 00:58:26.433 - 27-JUL-2008 01:08:58.397        631.96400 [sec]
KS orbit 69366 EGOI data missing 27-JUL-2008 00:09:39.760 - 27-JUL-2008 00:14:06.317        266.55700 [sec]
BE orbit 69367 EGOI data missing 27-JUL-2008 02:05:22.703 - 27-JUL-2008 02:17:27.970        725.26700 [sec]
MM orbit 69367 EGOI data missing 27-JUL-2008 02:41:03.670 - 27-JUL-2008 02:49:22.446        498.77600 [sec]
SG orbit 69367 EGOI data missing 27-JUL-2008 02:18:02.259 - 27-JUL-2008 02:28:05.594        603.33500 [sec]
SG orbit 69368 EGOI data missing 27-JUL-2008 03:55:28.576 - 27-JUL-2008 04:08:51.428        802.85200 [sec]
CM orbit 69368 EGOI data missing 27-JUL-2008 03:13:31.516 - 27-JUL-2008 03:24:03.354        631.83800 [sec]
CM orbit 69368 EGOI data missing 27-JUL-2008 04:52:28.902 - 27-JUL-2008 05:03:21.848        652.94600 [sec]
MM orbit 69370 EGOI data missing 27-JUL-2008 07:47:27.631 - 27-JUL-2008 07:55:35.913        488.28200 [sec]
JO orbit 69370 EGOI data missing 27-JUL-2008 07:25:23.456 - 27-JUL-2008 07:39:11.745        828.28900 [sec]
MM orbit 69371 EGOI data missing 27-JUL-2008 09:27:52.984 - 27-JUL-2008 09:38:16.597        623.61300 [sec]
MA orbit 69371 EGOI data missing 27-JUL-2008 08:47:50.087 - 27-JUL-2008 09:00:12.837        742.75000 [sec]
MM orbit 69372 EGOI data missing 27-JUL-2008 11:08:01.513 - 27-JUL-2008 11:19:57.214        715.70100 [sec]
MA orbit 69372 EGOI data missing 27-JUL-2008 10:27:01.873 - 27-JUL-2008 10:39:07.104        725.23100 [sec]
SG orbit 69374 EGOI data missing 27-JUL-2008 14:51:13.871 - 27-JUL-2008 15:04:18.527        784.65600 [sec]
BE orbit 69375 EGOI data missing 27-JUL-2008 15:01:41.924 - 27-JUL-2008 15:13:56.691        734.76700 [sec]
MM orbit 69375 EGOI data missing 27-JUL-2008 16:07:01.101 - 27-JUL-2008 16:19:35.512        754.41100 [sec]
SG orbit 69375 EGOI data missing 27-JUL-2008 16:31:25.161 - 27-JUL-2008 16:42:19.935        654.77400 [sec]
CM orbit 69375 EGOI data missing 27-JUL-2008 15:37:12.908 - 27-JUL-2008 15:47:51.457        638.54900 [sec]
MM orbit 69376 EGOI data missing 27-JUL-2008 17:46:11.741 - 27-JUL-2008 17:58:43.914        752.17300 [sec]
CM orbit 69376 EGOI data missing 27-JUL-2008 17:16:18.723 - 27-JUL-2008 17:27:04.858        646.13500 [sec]
MA orbit 69378 EGOI data missing 27-JUL-2008 20:03:38.752 - 27-JUL-2008 20:17:06.449        807.69700 [sec]
MM orbit 69379 EGOI data missing 27-JUL-2008 22:45:08.035 - 27-JUL-2008 22:57:25.448        737.41300 [sec]
MA orbit 69379 EGOI data missing 27-JUL-2008 21:43:49.476 - 27-JUL-2008 21:56:01.367        731.89100 [sec]
KS orbit 69371 EGOI data gap     27-JUL-2008 08:39:22.481 - 27-JUL-2008 08:40:30.498        68.017000 [sec]
KS orbit 69372 EGOI data gap     27-JUL-2008 10:19:00.102 - 27-JUL-2008 10:20:10.092        69.990000 [sec]
KS orbit 69373 EGOI data gap     27-JUL-2008 11:58:27.685 - 27-JUL-2008 11:59:42.193        74.508000 [sec]
KS orbit 69374 EGOI data gap     27-JUL-2008 13:37:27.031 - 27-JUL-2008 13:38:38.287        71.256000 [sec]
KS orbit 69375 EGOI data gap     27-JUL-2008 15:15:45.515 - 27-JUL-2008 15:17:16.386        90.871000 [sec]
KS orbit 69376 EGOI data gap     27-JUL-2008 16:53:24.455 - 27-JUL-2008 16:54:43.972        79.517000 [sec]
KS orbit 69377 EGOI data gap     27-JUL-2008 18:31:27.760 - 27-JUL-2008 18:32:40.062        72.302000 [sec]
GS orbit 69367 EGOI data gap     27-JUL-2008 01:40:05.192 - 27-JUL-2008 01:41:23.472        78.280000 [sec]
MS orbit 69372 EGOI data gap     27-JUL-2008 10:33:07.040 - 27-JUL-2008 10:34:23.679        76.639000 [sec]
MS orbit 69372 EGOI data gap     27-JUL-2008 10:33:07.040 - 27-JUL-2008 10:34:23.679        76.639000 [sec]
MS orbit 69373 EGOI data gap     27-JUL-2008 12:11:30.014 - 27-JUL-2008 12:12:49.771        79.757000 [sec]
MI orbit 69376 EGOI data gap     27-JUL-2008 17:14:42.594 - 27-JUL-2008 17:24:13.992        571.39800 [sec]
BE orbit 69368 EGOI data gap     27-JUL-2008 03:44:30.006 - 27-JUL-2008 03:45:51.218        81.212000 [sec]
JO orbit 69371 EGOI data gap     27-JUL-2008 09:04:35.001 - 27-JUL-2008 09:06:05.151        90.150000 [sec]
JO orbit 69378 EGOI data gap     27-JUL-2008 21:24:11.632 - 27-JUL-2008 21:26:35.114        143.48200 [sec]

instrument info
EGOI
      1 - complete solar calibration measurements available
            start time 18:35:59.582, orbit 69377,
            (increase of intensity of PMD readouts during available
            solar calibration measurements data:
            14792 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             27 JUL            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
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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