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Summary of Anomalies:
station info

HO orbit 72057 EGOI data missing 31-JAN-2009 00:37:54.297 - 31-JAN-2009 00:52:11.171        856.87400 [sec]
KS orbit 72057 EGOI data missing 31-JAN-2009 00:00:21.743 - 31-JAN-2009 00:05:49.727        327.98400 [sec]
BE orbit 72058 EGOI data missing 31-JAN-2009 01:57:01.876 - 31-JAN-2009 02:08:38.123        696.24700 [sec]
MM orbit 72059 EGOI data missing 31-JAN-2009 04:15:19.449 - 31-JAN-2009 04:21:38.553        379.10400 [sec]
CM orbit 72059 EGOI data missing 31-JAN-2009 03:05:26.842 - 31-JAN-2009 03:15:13.886        587.04400 [sec]
CM orbit 72059 EGOI data missing 31-JAN-2009 04:43:40.976 - 31-JAN-2009 04:55:06.365        685.38900 [sec]
MM orbit 72060 EGOI data missing 31-JAN-2009 05:57:43.493 - 31-JAN-2009 06:03:42.495        359.00200 [sec]
JO orbit 72061 EGOI data missing 31-JAN-2009 07:17:10.582 - 31-JAN-2009 07:30:30.874        800.29200 [sec]
MM orbit 72062 EGOI data missing 31-JAN-2009 09:19:17.303 - 31-JAN-2009 09:29:30.671        613.36800 [sec]
JO orbit 72062 EGOI data missing 31-JAN-2009 08:55:50.336 - 31-JAN-2009 09:10:04.658        854.32200 [sec]
MM orbit 72063 EGOI data missing 31-JAN-2009 10:59:27.020 - 31-JAN-2009 11:11:16.886        709.86600 [sec]
MM orbit 72064 EGOI data missing 31-JAN-2009 12:39:23.294 - 31-JAN-2009 12:51:59.013        755.71900 [sec]
MM orbit 72065 EGOI data missing 31-JAN-2009 14:19:05.028 - 31-JAN-2009 14:31:48.428        763.40000 [sec]
MM orbit 72066 EGOI data missing 31-JAN-2009 15:58:30.520 - 31-JAN-2009 16:11:05.627        755.10700 [sec]
SG orbit 72066 EGOI data missing 31-JAN-2009 16:22:31.132 - 31-JAN-2009 16:34:15.216        704.08400 [sec]
CM orbit 72066 EGOI data missing 31-JAN-2009 15:29:03.734 - 31-JAN-2009 15:38:56.437        592.70300 [sec]
MM orbit 72067 EGOI data missing 31-JAN-2009 17:37:41.970 - 31-JAN-2009 17:50:13.843        751.87300 [sec]
CM orbit 72067 EGOI data missing 31-JAN-2009 17:07:34.580 - 31-JAN-2009 17:18:53.430        678.85000 [sec]
MM orbit 72068 EGOI data missing 31-JAN-2009 19:16:51.210 - 31-JAN-2009 19:29:30.540        759.33000 [sec]
JO orbit 72068 EGOI data missing 31-JAN-2009 19:37:14.048 - 31-JAN-2009 19:49:39.947        745.89900 [sec]
MM orbit 72069 EGOI data missing 31-JAN-2009 20:56:19.622 - 31-JAN-2009 21:09:03.090        763.46800 [sec]
MA orbit 72069 EGOI data missing 31-JAN-2009 19:55:19.905 - 31-JAN-2009 20:08:28.911        789.00600 [sec]
JO orbit 72069 EGOI data missing 31-JAN-2009 21:15:35.058 - 31-JAN-2009 21:30:11.364        876.30600 [sec]
MM orbit 72070 EGOI data missing 31-JAN-2009 22:36:30.257 - 31-JAN-2009 22:48:51.491        741.23400 [sec]
MA orbit 72070 EGOI data missing 31-JAN-2009 21:34:46.499 - 31-JAN-2009 21:47:38.587        772.08800 [sec]
KS orbit 72061 EGOI data gap     31-JAN-2009 06:51:26.927 - 31-JAN-2009 06:52:28.485         61.558000 [sec]
KS orbit 72062 EGOI data gap     31-JAN-2009 08:30:50.215 - 31-JAN-2009 08:32:23.097         92.882000 [sec]
KS orbit 72063 EGOI data gap     31-JAN-2009 10:10:27.891 - 31-JAN-2009 10:12:04.205         96.314000 [sec]
KS orbit 72064 EGOI data gap     31-JAN-2009 11:49:57.004 - 31-JAN-2009 11:51:37.804        100.80000 [sec]
KS orbit 72065 EGOI data gap     31-JAN-2009 13:28:59.551 - 31-JAN-2009 13:30:33.908         94.357000 [sec]
KS orbit 72066 EGOI data gap     31-JAN-2009 15:07:26.937 - 31-JAN-2009 15:09:16.512        109.57500 [sec]
KS orbit 72067 EGOI data gap     31-JAN-2009 16:45:03.688 - 31-JAN-2009 16:46:45.608        101.92000 [sec]
KS orbit 72068 EGOI data gap     31-JAN-2009 18:23:01.200 - 31-JAN-2009 18:24:41.703        100.50300 [sec]
KS orbit 72069 EGOI data gap     31-JAN-2009 20:02:11.159 - 31-JAN-2009 20:03:25.802         74.643000 [sec]
KS orbit 72070 EGOI data gap     31-JAN-2009 21:43:12.837 - 31-JAN-2009 21:44:24.914         72.077000 [sec]
GS orbit 72058 EGOI data gap     31-JAN-2009 01:31:51.916 - 31-JAN-2009 01:32:53.541         61.625000 [sec]
GS orbit 72066 EGOI data gap     31-JAN-2009 15:19:15.588 - 31-JAN-2009 15:20:27.079         71.491000 [sec]
GS orbit 72067 EGOI data gap     31-JAN-2009 16:58:49.726 - 31-JAN-2009 16:59:59.181         69.455000 [sec]
MS orbit 72063 EGOI data gap     31-JAN-2009 10:24:53.839 - 31-JAN-2009 10:26:37.288        103.44900 [sec]
MS orbit 72064 EGOI data gap     31-JAN-2009 12:02:55.690 - 31-JAN-2009 12:04:30.382         94.692000 [sec]
MS orbit 72071 EGOI data gap     31-JAN-2009 23:12:04.365 - 31-JAN-2009 23:13:26.955         82.590000 [sec]
BE orbit 72059 EGOI data gap     31-JAN-2009 03:35:54.538 - 31-JAN-2009 03:37:39.301        104.76300 [sec]
BE orbit 72066 EGOI data gap     31-JAN-2009 14:52:56.537 - 31-JAN-2009 14:54:49.421        112.88400 [sec]
BE orbit 72066 EGOI data gap     31-JAN-2009 14:58:01.440 - 31-JAN-2009 15:05:33.144        451.70400 [sec]
SG orbit 72058 EGOI data gap     31-JAN-2009 02:10:11.597 - 31-JAN-2009 02:11:26.776         75.179000 [sec]
SG orbit 72058 EGOI data gap     31-JAN-2009 02:17:29.811 - 31-JAN-2009 02:18:58.218         88.407000 [sec]
SG orbit 72059 EGOI data gap     31-JAN-2009 03:46:51.039 - 31-JAN-2009 03:48:01.860         70.821000 [sec]
SG orbit 72059 EGOI data gap     31-JAN-2009 03:56:58.914 - 31-JAN-2009 04:00:29.686        210.77200 [sec]
SG orbit 72065 EGOI data gap     31-JAN-2009 14:42:58.398 - 31-JAN-2009 14:46:29.874        211.47600 [sec]

instrument info
EGOI
      1 - complete solar calibration measurements available
            start time 10:15:44.720, orbit 72063,
            (increase of intensity of PMD readouts during available
            solar calibration measurements data:
           14183 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             31 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
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