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Summary of Anomalies:
station info

HO orbit 73775 EGOI data missing 31-MAY-2009 01:06:59.626 - 31-MAY-2009 01:20:11.186        791.56000 [sec]
SG orbit 73776 EGOI data missing 31-MAY-2009 02:36:50.173 - 31-MAY-2009 02:48:54.605        724.43200 [sec]
CM orbit 73776 EGOI data missing 31-MAY-2009 03:32:40.889 - 31-MAY-2009 03:44:24.301        703.41200 [sec]
BE orbit 73777 EGOI data missing 31-MAY-2009 04:04:36.983 - 31-MAY-2009 04:16:33.402        716.41900 [sec]
SG orbit 73777 EGOI data missing 31-MAY-2009 04:15:48.463 - 31-MAY-2009 04:28:08.879        740.41600 [sec]
CM orbit 73777 EGOI data missing 31-MAY-2009 05:13:22.240 - 31-MAY-2009 05:22:18.675        536.43500 [sec]
MM orbit 73779 EGOI data missing 31-MAY-2009 08:07:34.600 - 31-MAY-2009 08:16:11.795        517.19500 [sec]
JO orbit 73779 EGOI data missing 31-MAY-2009 07:44:45.124 - 31-MAY-2009 07:59:20.070        874.94600 [sec]
JO orbit 73780 EGOI data missing 31-MAY-2009 09:25:13.313 - 31-MAY-2009 09:37:43.293        749.98000 [sec]
MM orbit 73782 EGOI data missing 31-MAY-2009 13:07:53.928 - 31-MAY-2009 13:20:34.873        760.94500 [sec]
HO orbit 73783 EGOI data missing 31-MAY-2009 14:57:09.856 - 31-MAY-2009 15:06:27.819        557.96300 [sec]
MI orbit 73783 EGOI data missing 31-MAY-2009 14:19:11.821 - 31-MAY-2009 14:21:27.262        135.44100 [sec]
GS orbit 73783 EGOI data missing 31-MAY-2009 14:09:41.973 - 31-MAY-2009 14:18:45.792        543.81900 [sec]
BE orbit 73784 EGOI data missing 31-MAY-2009 15:22:20.785 - 31-MAY-2009 15:33:23.580        662.79500 [sec]
MM orbit 73784 EGOI data missing 31-MAY-2009 16:26:52.053 - 31-MAY-2009 16:39:25.082        753.02900 [sec]
MI orbit 73784 EGOI data missing 31-MAY-2009 15:53:25.701 - 31-MAY-2009 16:06:47.957        802.25600 [sec]
GS orbit 73784 EGOI data missing 31-MAY-2009 15:47:32.551 - 31-MAY-2009 16:01:27.092        834.54100 [sec]
SG orbit 73784 EGOI data missing 31-MAY-2009 16:52:40.111 - 31-MAY-2009 17:00:40.569        480.45800 [sec]
CM orbit 73784 EGOI data missing 31-MAY-2009 15:56:31.393 - 31-MAY-2009 16:08:20.521        709.12800 [sec]
MI orbit 73785 EGOI data missing 31-MAY-2009 17:34:59.821 - 31-MAY-2009 17:42:34.046        454.22500 [sec]
GS orbit 73785 EGOI data missing 31-MAY-2009 17:27:34.151 - 31-MAY-2009 17:39:04.762        690.61100 [sec]
CM orbit 73785 EGOI data missing 31-MAY-2009 17:36:57.918 - 31-MAY-2009 17:45:51.223        533.30500 [sec]
MA orbit 73786 EGOI data missing 31-MAY-2009 18:50:20.595 - 31-MAY-2009 18:54:34.884        254.28900 [sec]
JO orbit 73786 EGOI data missing 31-MAY-2009 20:04:51.774 - 31-MAY-2009 20:19:04.101        852.32700 [sec]
MA orbit 73787 EGOI data missing 31-MAY-2009 20:23:10.871 - 31-MAY-2009 20:36:57.637        826.76600 [sec]
JO orbit 73787 EGOI data missing 31-MAY-2009 21:44:23.700 - 31-MAY-2009 21:57:46.823        803.12300 [sec]
HO orbit 73788 EGOI data missing 31-MAY-2009 22:56:27.376 - 31-MAY-2009 23:09:45.919        798.54300 [sec]
MA orbit 73788 EGOI data missing 31-MAY-2009 22:05:21.920 - 31-MAY-2009 22:15:25.497        603.57700 [sec]
MS orbit 73789 EGOI data missing 31-MAY-2009 23:40:45.436 - 31-MAY-2009 23:53:43.277        777.84100 [sec]
KS orbit 73779 EGOI data gap     31-MAY-2009 07:19:46.641 - 31-MAY-2009 07:21:40.796        114.15500 [sec]
KS orbit 73780 EGOI data gap     31-MAY-2009 08:59:17.989 - 31-MAY-2009 09:01:38.406        140.41700 [sec]
KS orbit 73781 EGOI data gap     31-MAY-2009 10:38:54.960 - 31-MAY-2009 10:41:18.013        143.05300 [sec]
KS orbit 73782 EGOI data gap     31-MAY-2009 12:18:18.457 - 31-MAY-2009 12:20:39.619        141.16200 [sec]
KS orbit 73783 EGOI data gap     31-MAY-2009 13:57:12.505 - 31-MAY-2009 13:59:38.720        146.21500 [sec]
KS orbit 73784 EGOI data gap     31-MAY-2009 15:35:15.522 - 31-MAY-2009 15:37:49.819        154.29700 [sec]
KS orbit 73785 EGOI data gap     31-MAY-2009 17:13:03.622 - 31-MAY-2009 17:15:29.414        145.79200 [sec]
KS orbit 73786 EGOI data gap     31-MAY-2009 18:51:11.963 - 31-MAY-2009 18:53:24.008        132.04500 [sec]
KS orbit 73787 EGOI data gap     31-MAY-2009 20:30:50.054 - 31-MAY-2009 20:32:44.120        114.06600 [sec]
KS orbit 73788 EGOI data gap     31-MAY-2009 22:12:30.838 - 31-MAY-2009 22:14:26.737        115.89900 [sec]
GS orbit 73776 EGOI data gap     31-MAY-2009 01:59:24.254 - 31-MAY-2009 02:01:22.346        118.09200 [sec]
GS orbit 73777 EGOI data gap     31-MAY-2009 03:38:38.443 - 31-MAY-2009 03:40:22.953        104.51000 [sec]
MS orbit 73775 EGOI data gap     31-MAY-2009 00:12:59.989 - 31-MAY-2009 00:15:11.202        131.21300 [sec]
MS orbit 73781 EGOI data gap     31-MAY-2009 10:52:20.009 - 31-MAY-2009 10:54:48.095        148.08600 [sec]
MS orbit 73781 EGOI data gap     31-MAY-2009 11:01:07.633 - 31-MAY-2009 11:04:28.054        200.42100 [sec]
MS orbit 73782 EGOI data gap     31-MAY-2009 12:31:36.405 - 31-MAY-2009 12:34:08.201        151.79600 [sec]
MS orbit 73782 EGOI data gap     31-MAY-2009 12:34:20.201 - 31-MAY-2009 12:43:43.643        563.44200 [sec]
MS orbit 73788 EGOI data gap     31-MAY-2009 22:02:36.662 - 31-MAY-2009 22:04:47.679        131.01700 [sec]
MS orbit 73789 EGOI data gap     31-MAY-2009 23:40:45.436 - 31-MAY-2009 23:43:00.278        134.84200 [sec]
MA orbit 73780 EGOI data gap     31-MAY-2009 09:07:51.892 - 31-MAY-2009 09:08:56.449        64.557000 [sec]
MA orbit 73781 EGOI data gap     31-MAY-2009 10:47:02.171 - 31-MAY-2009 10:48:52.559        110.38800 [sec]
MI orbit 73776 EGOI data gap     31-MAY-2009 01:57:32.477 - 31-MAY-2009 01:58:44.831        72.354000 [sec]
MI orbit 73777 EGOI data gap     31-MAY-2009 03:33:16.252 - 31-MAY-2009 03:36:36.429        200.17700 [sec]
MM orbit 73775 EGOI data gap     31-MAY-2009 01:18:53.435 - 31-MAY-2009 01:20:08.600        75.165000 [sec]
MM orbit 73780 EGOI data gap     31-MAY-2009 09:47:55.802 - 31-MAY-2009 09:49:16.195        80.393000 [sec]
MM orbit 73781 EGOI data gap     31-MAY-2009 11:28:01.619 - 31-MAY-2009 11:29:16.806        75.187000 [sec]
MM orbit 73783 EGOI data gap     31-MAY-2009 14:47:31.152 - 31-MAY-2009 14:48:54.021        82.869000 [sec]
MM orbit 73785 EGOI data gap     31-MAY-2009 18:06:01.186 - 31-MAY-2009 18:08:44.738        163.55200 [sec]
MM orbit 73786 EGOI data gap     31-MAY-2009 19:45:13.458 - 31-MAY-2009 19:47:10.837        117.37900 [sec]
MM orbit 73787 EGOI data gap     31-MAY-2009 21:24:51.740 - 31-MAY-2009 21:26:59.448        127.70800 [sec]
MM orbit 73788 EGOI data gap     31-MAY-2009 23:05:17.951 - 31-MAY-2009 23:06:49.555        91.604000 [sec]
BE orbit 73776 EGOI data gap     31-MAY-2009 02:24:58.688 - 31-MAY-2009 02:27:30.008        151.32000 [sec]
SG orbit 73783 EGOI data gap     31-MAY-2009 15:10:43.198 - 31-MAY-2009 15:15:42.187        298.98900 [sec]

instrument info
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EGOI
      1 - complete solar calibration measurements available
            start time 17:16:00.922 , orbit 73785,
            (increase of intensity of PMD readouts during available
            solar calibration measurements data:
          14555 BU ->PMD2 readouts analysed with ERGO.
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    GOME Daily Reports Analysis   31 MAY   2009

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