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Summary of Anomalies:
station info

HO orbit 73760 EGOI data missing 29-MAY-2009 23:57:58.437 - 30-MAY-2009 00:12:29.487        871.05000 [sec]
BE orbit 73762 EGOI data missing 30-MAY-2009 02:56:02.122 - 30-MAY-2009 03:09:26.613        804.49100 [sec]
CM orbit 73762 EGOI data missing 30-MAY-2009 04:03:27.294 - 30-MAY-2009 04:15:52.515        745.22100 [sec]
BE orbit 73763 EGOI data missing 30-MAY-2009 04:36:28.897 - 30-MAY-2009 04:46:25.026        596.12900 [sec]
MM orbit 73763 EGOI data missing 30-MAY-2009 05:16:55.917 - 30-MAY-2009 05:22:42.335        346.41800 [sec]
KS orbit 73764 EGOI data missing 30-MAY-2009 06:12:03.218 - 30-MAY-2009 06:18:17.345        374.12700 [sec]
JO orbit 73764 EGOI data missing 30-MAY-2009 06:39:43.884 - 30-MAY-2009 06:49:24.340        580.45600 [sec]
MM orbit 73765 EGOI data missing 30-MAY-2009 08:39:09.101 - 30-MAY-2009 08:48:30.580        561.47900 [sec]
JO orbit 73765 EGOI data missing 30-MAY-2009 08:15:39.811 - 30-MAY-2009 08:30:41.483        901.67200 [sec]
MM orbit 73767 EGOI data missing 30-MAY-2009 11:59:26.420 - 30-MAY-2009 12:11:49.385        742.96500 [sec]
MS orbit 73768 EGOI data missing 30-MAY-2009 13:03:45.601 - 30-MAY-2009 13:13:29.207        583.60600 [sec]
MI orbit 73769 EGOI data missing 30-MAY-2009 14:46:51.742 - 30-MAY-2009 14:56:43.520        591.77800 [sec]
GS orbit 73769 EGOI data missing 30-MAY-2009 14:40:00.384 - 30-MAY-2009 14:50:53.532        653.14800 [sec]
BE orbit 73770 EGOI data missing 30-MAY-2009 15:55:42.727 - 30-MAY-2009 16:03:16.678        453.95100 [sec]
MI orbit 73770 EGOI data missing 30-MAY-2009 16:24:45.076 - 30-MAY-2009 16:37:46.484        781.40800 [sec]
GS orbit 73770 EGOI data missing 30-MAY-2009 16:18:48.905 - 30-MAY-2009 16:32:36.399        827.49400 [sec]
CM orbit 73770 EGOI data missing 30-MAY-2009 16:27:25.737 - 30-MAY-2009 16:39:50.996        745.25900 [sec]
GS orbit 73771 EGOI data missing 30-MAY-2009 17:59:24.523 - 30-MAY-2009 18:08:44.993        560.47000 [sec]
JO orbit 73771 EGOI data missing 30-MAY-2009 19:00:16.444 - 30-MAY-2009 19:06:30.543        374.09900 [sec]
JO orbit 73772 EGOI data missing 30-MAY-2009 20:35:44.772 - 30-MAY-2009 20:50:43.866        899.09400 [sec]
HO orbit 73773 EGOI data missing 30-MAY-2009 21:51:29.029 - 30-MAY-2009 22:00:32.919        543.89000 [sec]
JO orbit 73773 EGOI data missing 30-MAY-2009 22:16:33.860 - 30-MAY-2009 22:27:23.005        649.14500 [sec]
HO orbit 73774 EGOI data missing 30-MAY-2009 23:26:55.038 - 30-MAY-2009 23:41:11.638        856.60000 [sec]
MA orbit 73774 EGOI data missing 30-MAY-2009 22:39:11.059 - 30-MAY-2009 22:45:05.640        354.58100 [sec]
KS orbit 73765 EGOI data gap     30-MAY-2009 07:51:01.017 - 30-MAY-2009 07:53:23.221        142.20400 [sec]
KS orbit 73766 EGOI data gap     30-MAY-2009 09:30:36.900 - 30-MAY-2009 09:32:58.330        141.43000 [sec]
KS orbit 73767 EGOI data gap     30-MAY-2009 11:10:11.468 - 30-MAY-2009 11:12:33.438        141.97000 [sec]
KS orbit 73768 EGOI data gap     30-MAY-2009 12:49:27.006 - 30-MAY-2009 12:51:47.539        140.53300 [sec]
KS orbit 73769 EGOI data gap     30-MAY-2009 14:28:14.103 - 30-MAY-2009 14:30:40.643        146.54000 [sec]
KS orbit 73770 EGOI data gap     30-MAY-2009 16:05:58.068 - 30-MAY-2009 16:08:21.736        143.66800 [sec]
GS orbit 73761 EGOI data gap     30-MAY-2009 00:54:01.936 - 30-MAY-2009 00:55:53.688        111.75200 [sec]
GS orbit 73762 EGOI data gap     30-MAY-2009 02:30:09.868 - 30-MAY-2009 02:32:07.767        117.89900 [sec]
GS orbit 73763 EGOI data gap     30-MAY-2009 04:10:51.568 - 30-MAY-2009 04:12:41.381        109.81300 [sec]
MS orbit 73761 EGOI data gap     30-MAY-2009 00:46:29.061 - 30-MAY-2009 00:47:58.134        89.073000 [sec]
MS orbit 73767 EGOI data gap     30-MAY-2009 11:23:09.471 - 30-MAY-2009 11:25:39.520        150.04900 [sec]
MA orbit 73766 EGOI data gap     30-MAY-2009 09:38:41.232 - 30-MAY-2009 09:40:28.377        107.14500 [sec]
MI orbit 73762 EGOI data gap     30-MAY-2009 02:26:35.740 - 30-MAY-2009 02:28:16.743        101.00300 [sec]
MI orbit 73763 EGOI data gap     30-MAY-2009 04:04:52.994 - 30-MAY-2009 04:07:48.849        175.85500 [sec]
MM orbit 73760 EGOI data gap     30-MAY-2009 00:08:57.289 - 30-MAY-2009 00:10:20.411        83.122000 [sec]
MM orbit 73761 EGOI data gap     30-MAY-2009 01:51:06.422 - 30-MAY-2009 01:52:18.028        71.606000 [sec]
MM orbit 73762 EGOI data gap     30-MAY-2009 03:34:05.232 - 30-MAY-2009 03:35:09.654        64.422000 [sec]
MM orbit 73766 EGOI data gap     30-MAY-2009 10:19:24.779 - 30-MAY-2009 10:20:48.121        83.342000 [sec]
MM orbit 73768 EGOI data gap     30-MAY-2009 13:39:14.211 - 30-MAY-2009 13:40:37.336        83.125000 [sec]
MM orbit 73769 EGOI data gap     30-MAY-2009 15:18:46.298 - 30-MAY-2009 15:20:07.943        81.645000 [sec]
BE orbit 73769 EGOI data gap     30-MAY-2009 14:12:39.856 - 30-MAY-2009 14:15:09.049        149.19300 [sec]
BE orbit 73769 EGOI data gap     30-MAY-2009 14:17:12.059 - 30-MAY-2009 14:26:04.307        532.24800 [sec]
SG orbit 73762 EGOI data gap     30-MAY-2009 03:07:12.530 - 30-MAY-2009 03:09:19.998        127.46800 [sec]
SG orbit 73763 EGOI data gap     30-MAY-2009 04:48:36.258 - 30-MAY-2009 04:50:32.606        116.34800 [sec]
SG orbit 73768 EGOI data gap     30-MAY-2009 14:05:37.345 - 30-MAY-2009 14:07:27.006        109.66100 [sec]
SG orbit 73769 EGOI data gap     30-MAY-2009 15:41:52.819 - 30-MAY-2009 15:44:29.091        156.27200 [sec]

HL orbit 73761 EGOI corrupted product 01:43:50.974
HL orbit 73761 EGOI corrupted product 01:51:45.025

instrument info
EGOI
      1 - complete solar calibration measurements available
            start time 17:47:40.343, orbit 73771,
            (increase of intensity of PMD readouts during available
            solar calibration measurements data:
          14360 BU ->PMD2 readouts analysed with ERGO.
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GOME Daily Reports Analysis 30 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