```
********************************************************************************
Summary of Anomalies:
station info

HO orbit 73746 EGOI data missing 29-MAY-2009 00:29:05.333 - 29-MAY-2009 00:43:42.424        877.09100 [sec]
BE orbit 73747 EGOI data missing 29-MAY-2009 01:48:43.491 - 29-MAY-2009 01:59:44.549        661.05800 [sec]
CM orbit 73748 EGOI data missing 29-MAY-2009 02:57:28.449 - 29-MAY-2009 03:06:19.252        530.80300 [sec]
CM orbit 73748 EGOI data missing 29-MAY-2009 04:34:57.281 - 29-MAY-2009 04:46:47.249        709.96800 [sec]
MM orbit 73750 EGOI data missing 29-MAY-2009 07:30:12.041 - 29-MAY-2009 07:37:55.635        463.59400 [sec]
JO orbit 73750 EGOI data missing 29-MAY-2009 07:09:01.081 - 29-MAY-2009 07:21:47.884        766.80300 [sec]
MM orbit 73751 EGOI data missing 29-MAY-2009 09:10:41.502 - 29-MAY-2009 09:20:44.293        602.79100 [sec]
JO orbit 73751 EGOI data missing 29-MAY-2009 08:47:08.767 - 29-MAY-2009 09:01:41.637        872.87000 [sec]
MA orbit 73753 EGOI data missing 29-MAY-2009 11:51:59.579 - 29-MAY-2009 11:57:05.330        305.75100 [sec]
BE orbit 73755 EGOI data missing 29-MAY-2009 14:44:14.021 - 29-MAY-2009 14:57:07.959        773.93800 [sec]
GS orbit 73755 EGOI data missing 29-MAY-2009 15:10:48.521 - 29-MAY-2009 15:24:02.931        794.41000 [sec]
SG orbit 73755 EGOI data missing 29-MAY-2009 16:13:41.971 - 29-MAY-2009 16:26:05.331        743.36000 [sec]
CM orbit 73755 EGOI data missing 29-MAY-2009 15:21:00.820 - 29-MAY-2009 15:29:54.609        533.78900 [sec]
GS orbit 73756 EGOI data missing 29-MAY-2009 16:50:14.054 - 29-MAY-2009 17:03:20.167        786.11300 [sec]
CM orbit 73756 EGOI data missing 29-MAY-2009 16:58:53.587 - 29-MAY-2009 17:10:37.886        704.29900 [sec]
JO orbit 73757 EGOI data missing 29-MAY-2009 19:29:04.270 - 29-MAY-2009 19:40:41.281        697.01100 [sec]
MM orbit 73758 EGOI data missing 29-MAY-2009 20:47:46.690 - 29-MAY-2009 21:00:30.509        763.81900 [sec]
JO orbit 73758 EGOI data missing 29-MAY-2009 21:07:00.062 - 29-MAY-2009 21:21:48.701        888.63900 [sec]
MM orbit 73759 EGOI data missing 29-MAY-2009 22:27:52.923 - 29-MAY-2009 22:40:17.637        744.71400 [sec]
HO orbit 73760 EGOI data missing 29-MAY-2009 23:57:58.437 - 30-MAY-2009 00:12:29.487        871.05000 [sec]
KS orbit 73746 EGOI data gap     28-MAY-2009 23:51:09.328 - 28-MAY-2009 23:52:35.538        86.210000 [sec]
KS orbit 73750 EGOI data gap     29-MAY-2009 06:42:58.309 - 29-MAY-2009 06:44:42.539        104.23000 [sec]
KS orbit 73751 EGOI data gap     29-MAY-2009 08:22:18.029 - 29-MAY-2009 08:24:37.157        139.12800 [sec]
KS orbit 73752 EGOI data gap     29-MAY-2009 10:01:55.618 - 29-MAY-2009 10:04:16.762        141.14400 [sec]
KS orbit 73753 EGOI data gap     29-MAY-2009 11:41:26.128 - 29-MAY-2009 11:43:51.869        145.74100 [sec]
KS orbit 73754 EGOI data gap     29-MAY-2009 13:20:31.732 - 29-MAY-2009 13:22:52.473        140.74100 [sec]
KS orbit 73755 EGOI data gap     29-MAY-2009 14:59:05.990 - 29-MAY-2009 15:01:35.069        149.07900 [sec]
KS orbit 73756 EGOI data gap     29-MAY-2009 16:36:42.908 - 29-MAY-2009 16:39:08.661        145.75300 [sec]
KS orbit 73757 EGOI data gap     29-MAY-2009 18:14:35.172 - 29-MAY-2009 18:17:10.761        155.58900 [sec]
KS orbit 73758 EGOI data gap     29-MAY-2009 19:53:37.307 - 29-MAY-2009 19:55:39.862        122.55500 [sec]
KS orbit 73759 EGOI data gap     29-MAY-2009 21:34:27.932 - 29-MAY-2009 21:36:32.973        125.04100 [sec]
KS orbit 73760 EGOI data gap     29-MAY-2009 23:17:51.244 - 29-MAY-2009 23:19:27.598        96.354000 [sec]
GS orbit 73747 EGOI data gap     29-MAY-2009 01:23:40.850 - 29-MAY-2009 01:25:28.602        107.75200 [sec]
GS orbit 73748 EGOI data gap     29-MAY-2009 03:01:15.498 - 29-MAY-2009 03:03:02.197        106.69900 [sec]
GS orbit 73749 EGOI data gap     29-MAY-2009 04:43:51.986 - 29-MAY-2009 04:45:35.822        103.83600 [sec]
MS orbit 73752 EGOI data gap     29-MAY-2009 10:16:43.661 - 29-MAY-2009 10:19:10.852        147.19100 [sec]
MS orbit 73753 EGOI data gap     29-MAY-2009 11:54:16.989 - 29-MAY-2009 11:56:47.447        150.45800 [sec]
MS orbit 73760 EGOI data gap     29-MAY-2009 23:03:33.966 - 29-MAY-2009 23:05:48.512        134.54600 [sec]
MA orbit 73751 EGOI data gap     29-MAY-2009 08:31:07.012 - 29-MAY-2009 08:32:43.204        96.192000 [sec]
MA orbit 73752 EGOI data gap     29-MAY-2009 10:09:59.664 - 29-MAY-2009 10:11:45.305        105.64100 [sec]
MA orbit 73758 EGOI data gap     29-MAY-2009 19:47:03.237 - 29-MAY-2009 19:49:41.319        158.08200 [sec]
MA orbit 73759 EGOI data gap     29-MAY-2009 21:26:04.638 - 29-MAY-2009 21:28:34.421        149.78300 [sec]
MI orbit 73748 EGOI data gap     29-MAY-2009 02:56:44.514 - 29-MAY-2009 02:58:29.173        104.65900 [sec]
MI orbit 73749 EGOI data gap     29-MAY-2009 04:37:18.097 - 29-MAY-2009 04:38:52.279        94.182000 [sec]
MI orbit 73755 EGOI data gap     29-MAY-2009 15:16:58.691 - 29-MAY-2009 15:18:44.176        105.48500 [sec]
MI orbit 73756 EGOI data gap     29-MAY-2009 16:56:30.759 - 29-MAY-2009 16:58:23.781        113.02200 [sec]
MM orbit 73746 EGOI data gap     29-MAY-2009 00:40:56.739 - 29-MAY-2009 00:42:17.839        81.100000 [sec]
MM orbit 73747 EGOI data gap     29-MAY-2009 02:23:24.649 - 29-MAY-2009 02:24:30.465        65.816000 [sec]
MM orbit 73752 EGOI data gap     29-MAY-2009 10:50:52.431 - 29-MAY-2009 10:52:17.051        84.620000 [sec]
MM orbit 73753 EGOI data gap     29-MAY-2009 12:30:49.871 - 29-MAY-2009 12:32:13.160        83.289000 [sec]
MM orbit 73754 EGOI data gap     29-MAY-2009 14:10:32.929 - 29-MAY-2009 14:12:09.270        96.341000 [sec]
MM orbit 73755 EGOI data gap     29-MAY-2009 15:49:59.826 - 29-MAY-2009 15:51:24.871        85.045000 [sec]
MM orbit 73756 EGOI data gap     29-MAY-2009 17:29:12.174 - 29-MAY-2009 17:31:44.983        152.80900 [sec]
MM orbit 73757 EGOI data gap     29-MAY-2009 19:08:20.869 - 29-MAY-2009 19:10:30.581        129.71200 [sec]
BE orbit 73748 EGOI data gap     29-MAY-2009 03:27:20.075 - 29-MAY-2009 03:29:48.861        148.78600 [sec]
SG orbit 73747 EGOI data gap     29-MAY-2009 02:02:34.379 - 29-MAY-2009 02:04:10.841        96.462000 [sec]
SG orbit 73748 EGOI data gap     29-MAY-2009 03:38:16.338 - 29-MAY-2009 03:40:42.927        146.58900 [sec]
SG orbit 73754 EGOI data gap     29-MAY-2009 14:34:46.958 - 29-MAY-2009 14:38:09.430        202.47200 [sec]

HL orbit 73754 EGOI corrupted product 14:33:12.402
HL orbit 73759 EGOI corrupted product 22:32:33.317

instrument info
EGOI
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```
      1 - complete solar calibration measurements available
            start time 18:19:19:770, orbit 73757,
            (increase of intensity of PMD readouts during available
            solar calibration measurements data:
             14290 BU ->PMD2 readouts analysed with ERGO.
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    GOME Daily Reports Analysis             29 MAY            2009
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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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