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

MM orbit 62869 EGOI data missing 30-APR-2007 03:51:46.045 - 30-APR-2007 03:58:30.392        404.34700 [sec]
BE orbit 62870 EGOI data missing 30-APR-2007 04:54:04.270 - 30-APR-2007 05:02:21.701        497.43100 [sec]
MM orbit 62870 EGOI data missing 30-APR-2007 05:34:26.673 - 30-APR-2007 05:40:15.061        348.38800 [sec]
MM orbit 62873 EGOI data missing 30-APR-2007 10:36:34.564 - 30-APR-2007 10:48:06.978        692.41400 [sec]
MM orbit 62874 EGOI data missing 30-APR-2007 12:16:33.925 - 30-APR-2007 12:29:03.196        749.27100 [sec]
MA orbit 62874 EGOI data missing 30-APR-2007 11:37:06.345 - 30-APR-2007 11:44:17.135        430.79000 [sec]
MM orbit 62875 EGOI data missing 30-APR-2007 13:56:19.161 - 30-APR-2007 14:09:03.095        763.93400 [sec]
MM orbit 62877 EGOI data missing 30-APR-2007 17:15:02.433 - 30-APR-2007 17:27:33.968        751.53500 [sec]
MM orbit 62878 EGOI data missing 30-APR-2007 18:54:10.570 - 30-APR-2007 19:06:47.728        757.15800 [sec]
MM orbit 62879 EGOI data missing 30-APR-2007 20:33:32.461 - 30-APR-2007 20:46:16.463        764.00200 [sec]
MA orbit 62879 EGOI data missing 30-APR-2007 19:33:20.527 - 30-APR-2007 19:45:07.503        706.97600 [sec]
BE orbit 62876 EGOI data gap     30-APR-2007 14:32:43.349 - 30-APR-2007 14:43:02.853        619.50400 [sec]

instrument info
EGOI
      1 - complete solar calibration measurements available
            start time 19:44:54.233, orbit 62879 (9th KS orbit),
            (increase of intensity of PMD readouts during available
            solar calibration measurements data:
            15179 BU ->PMD2 readouts analysed with ERGO.
*****************************************************************************

-----------------------------------------------------------------------------
   GOME Daily Reports Analysis     30 Apr                        2007
-----------------------------------------------------------------------------

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               >> -GOME North Polar view operated
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
```