```
*********************************
Summary of Anomalies:
station info
KS orbit 43958 EGOI data missing 23:53:50 (16/09/03) - 00:01:13 (17/03/03)
PS orbit 43960 EGOI data missing 03:08:25 - 03:21:42
PS orbit 43961 EGOI data missing 04:46:24 - 05:01:26
KS orbit 43692 EGOI data missing 06:45:40 - 06:54:26
MS orbit 43964 EGOI data gap
                             10:19:26 - 10:21:33
instrument info
EGOI
1 - data available during visibility of groundstations
    over Europe, North Atlantic, the Arctic and western North America
 2 - instrument in solar calibration mode; stop time 11:46:53.83,
    start time cannot be given as data available only from 11:45:14
     (increase of intensity of PMD readouts during available
     solar calibration measurements data:
     16440 BU ->PMD2 readouts analysed with ERGO.
     useful cal measurements data available (10 DSRs 11:45:14 - 11:45:28)
*************************
   GOME Daily Reports Analysis
                              17 Sep
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
                               OK
Instrument Status 2
Integration Times Channel 1
                               OK
Co-Adding and Cluster Mode Flags OK
                               OK
Integration Times Band 2A
Integration Times Band 2B
                                OK
Integration Times Band 3
                                OK
Integration Times Band 4
                                OK
Scan Mirror Position
                                OK
                                OK
Polarisation Detectors
                               OK
FPA Temperatures A
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
```

GOME Memory Dump Check 17 Sep 2003

no data received



