```
*********************************
Summary of Anomalies:
station info
PS dump orbit 39395 EGOI small gap 05:26:13 - 05:27:47
KS dump orbit 39396 EGOI small gap 06:23:24 - 06:24:14
KS dump orbit 39400 EGOI missing (no gap in cyclic counter) 12:22:46 - 14:00:33
KS dump orbit 39397 EGOI HDDT flag set 07:54:16 - 09:03:52
            39399 EGOI HDDT flag set 11:17:10 - 12:22:44
             39401 EGOI HDDT flag set 14:33:33 - 15:38:25
             39403 EGOI HDDT flag set 18:23:17 - 18:56:15
KS dump orbit 39400 no EGOC dump-file received
******************************
   GOME Daily Reports Analysis
                                   02 Nov
-----
                          >>PS dump orbit 39395 EGOI small gap 05:26:13 - 05:27:47
Station ID
                                 KS dump orbit 39396 EGOI small gap 06:23:24 - 06:24:14
                                  KS dump orbit 39400 EGOI missing (no gap in cyclic counter) 12:22:46 - 14:00:33
MPH Product Confidence
                                >>HDDT flag set (see above)
SPH Window Information
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
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
Calibr. Lamp and Instr. Status 3
                              >> Solar calibration performed
                                   in dump Orb. 39399
                                start of sun calibration 12:13:43.42
                                intensity of sun calibration:
                                ~17440 BU ->PMD2 readouts analysed with ERGO;
                                (note: due to seasonal effects nominal values
                                range between ~16000 - ~19000 BU)
Scan Mirror Motor Current
Selected Temperature A
                               OK
Selected Temperature B
                               OK
Selected Temperature C
                               OK
Channel 1 Summation
                               OK
Channel 2 Summation
                               OK
Channel 4 Summation
                               OK
                               OK
Log pages
331/318 nm Uncal. Line Ratio
                               OK
Uncal. PMDs as RGB signal
                               OK
780 nm Uncal. Intensity
                               OK
                                      02 Nov
   GOME Memory Dump Check
```



