
Summary of Anomalies:
station info:

GS dump orbit 34140 EGOI missing, 00:48:40 - 02:09:27

GOME Daily Reports Analysis 31 Oct 2001

```

Station ID                      GS dump orbit 34140 EGOI missing, 00:48:40 - 02:09:27
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   >> Solar calibration performed
                                          in dump Orb. 34145
                                          start of sun calibration 11:07:27.32
                                          intensity of sun calibration:
                                          ~18400 BU ->PMD2 readouts analysed with ERGO;
                                          (note: due to seasonal effects nominal values
                                          range between ~16000 - ~19000 BU

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 3 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 31 Oct 2001

```

8871 differences found in RAM1 area
0 differences found in PROMCOPY area
6 differences found in E2PROMCOPY area
Address Actual Template
12FDE     0       FF
12FDF     7       FF
13003     0       1
13007     0       1
  
```

1300B 1 10
17FFF FD FF

0 differences found in E2PROM area
0 differences found in RAM2 area
0 differences found in PROM area

