
Summary of Anomalies:

station info
MS dump orbit 34739 EGOI data gap 21:21:12 - 22:50:39

GOME Daily Reports Analysis 11 Dec 2001

Station ID >> MS dump orbit 34739 EGOI data gap 21:21:12 - 22:50:39

```

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. 34733
                                      start of sun calibration 13:01:57.05
                                      intensity of sun calibration:
                                      ~18600 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 11 Dec 2001

8855 differences found in RAM1 area
0 differences found in PROMCOPY area
6 differences found in E2PROMCOPY area

Address	Actual	Template
11E8C	FE	FC
12FDE	0	FF
12FDF	7	FF
13003	0	1
13007	0	1
1300B	1	10

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