
Summary of Anomalies:

station info
 MS dump orbit 39750 EGOI small gaps 00:04:25 - 00:04:30 (27/11/02)
 00:04:46 - 00:04:51 (27/11/02)
 00:16:22 - 00:16:30 (27/11/02)
 00:20:09 - 00:20:10 (27/11/02)
 00:20:25 - 00:20:27 (27/11/02)
 MS dump orbit 39750 EGOI corrupted product 00:23:18 (27/11/02)

 GOME Daily Reports Analysis 26 Nov 2002

Station ID	MS dump orbit 39750 EGOI small gaps (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	OK
Polarisation Detectors	OK
FPA Temperatures A	>>corrupted product 00:23:18
FPA Temperatures B	>>corrupted product 00:23:18
Charge Amp Temperatures	>>corrupted product 00:23:18
Other Temperatures A	>>corrupted product 00:23:18
DDHU Temperatures	>>corrupted product 00:23:18
Optical Bench Temperatures	>>corrupted product 00:23:18
Other Temperatures B	>>corrupted product 00:23:18
Calibr. Lamp and Instr. Status 3	>>Solar calibration performed in dump Orb. 39743 start of sun calibration 13:01:33.72 intensity of sun calibration: ~17600 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	>>corrupted product 00:23:18
Selected Temperature B	>>corrupted product 00:23:18
Selected Temperature C	>>corrupted product 00:23:18
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 26 Nov 2002

8850 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
```