
Summary of Anomalies:

(UPDATED on 07/06/2002, original one is gr_020601_original.txt)

station info
 GS dump orbit 37188 EGOI gaps 00:24:29 - 01:00:55
 01:01:13 - 01:01:16
 01:01:18 - 01:01:21
 01:02:33 - 01:02:58

 GOME Daily Reports Analysis 01 Jun 2002

Station ID >>GS dump orbit 37188 EGOI gaps 00:24:29 - 01:00:55
 01:01:13 - 01:01:16
 01:01:18 - 01:01:21
 01:02:33 - 01:02:58

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. 37195
 start of sun calibration 12:43:08.85
 intensity of sun calibration:
 ~16690 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 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 01 Jun 2002

8870 differences found in RAM1 area
 0 differences found in PROMCOPY area

```
5 differences found in E2PROMCOPY area
Address Actual Template
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
```