
Summary of Anomalies:

- 1 - SOT33 performed in dump Orb. 31083
 start of sun calibration 13:09:47.79
 intensity of sun calibration
 (~18500 BU ->PMD2 readouts analysed with ERGO;
 nominally values are ~19000 - ~20000 BU)

- 2 - GS, dump Orb. 31077 EGOI, few small gaps
 01:28:31 - 02:58:33

- 3 - GS, dump Orb. 31078 EGOI, few small gaps
 03:11:39 - 04:42:46

Station ID >> GS, dump Orb. 31077 EGOI, few small gaps
 01:28:31 - 02:58:33
 GS, dump Orb. 31078 EGOI, few small gaps
 03:11:39 - 04:42:46

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 >>GOME polar viewline GMNPT35 operated
 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 OK
 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

8992 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
```