
Summary of Anomalies:

- 1 - GS, dump Orb. 31219 EG0I, missing
 23:23:50 (09/04/01) - 01:10:07 (10/04/01)

- 2 - KS, dump Orb. 31223 EG0I, small gap
 06:12:07 - 06:12:51

- 3 - Memory Dump (change to the latest available data day 02/04/2001):
 - address 17FFF in E2PROMCOPY changed from template value FF to actual FD
 - address 14A70 in E2PROMCOPY changed from template value FF to actual BF
 (first occurrence of a change in this address)

Station ID >>- GS, dump Orb. 31219 EG0I, missing
 23:23:50 (09/04/01) - 01:10:07 (10/04/01)
 - KS, dump Orb. 31223 EG0I, small gap
 06:12:07 - 06:12:51

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 GMNPT36 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 >>SOT33 performed in dump Orb. 31225
 start of sun calibration 11:13:36.35
 intensity of sun calibration
 (~18500 BU ->PMD2 readouts analysed with ERGO;
 nominally values are ~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

8810 differences found in RAM1 area
 0 differences found in PROMCOPY area
 7 differences found in E2PROMCOPY area

Address	Actual	Template
12FDE	0	FF
12FDF	7	FF
13003	0	1
13007	0	1
1300B	1	10
14A70	BF	FF
17FFF	FD	FF

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