
Summary of Anomalies:

- 1 - SOT33 performed in dump Orb. 32084
 start of sun calibration 13:04:03.96
 intensity of sun calibration:
 ~13500 BU ->PMD2 readouts analysed with ERGO;
 (nominal values are ~18000 -19000 BU)
 --->intensity anomalous low !
- 2 - GS, dump Orb. 32079 EGOI many small gaps
 02:10:49 - 02:22:36
- 3 - GS, dump Orb. 32079 EGOI, corrupted products
 02:16:25, 02:21:09
- 4 - anomalous long science dump at KS,
 dump Orb.32084, 10:55:16 - 11:09:39
 no data processing possible

Station ID	GS, dump Orb. 32079 EGOI many small gaps 02:10:49 - 02:22:36
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	>>GS, dump Orb. 32079 EGOI, corrupted product 02:21:09
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	>>GS, dump Orb. 32079 EGOI, corrupted product 02:16:25
Other Temperatures B	OK
Calibr. Lamp and Instr. Status 3	>> SOT33 performed in dump Orb. 32084 start of sun calibration 13:04:03.96 intensity of sun calibration: ~13500 BU ->PMD2 readouts analysed with ERGO; (nominal values are ~18000 -19000 BU) --->intensity anomalous low ! anomalous long science dump at KS, dump Orb.32084, 10:55:16 - 11:09:39 no data processing possible
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

09 Jun

2001

8917 differences found in RAM1 area

0 differences found in PROMCOPY area

5 differences found in E2PROMCOPY area

Address Actual Template

10F45 E7 A7

12FDE 0 FF

12FDF 7 FF

13003 0 1

13007 0 1

0 differences found in E2PROM area

0 differences found in RAM2 area

0 differences found in PROM area