
Summary of Anomalies:

- 1 - KS, dump Orb. 31628 EGOI
 6 small gaps 14:46:22 - 14:46:52

- 2 - KS, dump Orb. 31628 EGOI, corrupted product 14:46:40

- 3 - anomalous long science dump at GS, dump Orb. 31621
 no data processing possible, 02:40:06 - 02:54:28

- 4 - Memory Dump (change to the day before):
 address 1300B in E2PROMCOPY changed back to template value 10

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Station ID                    >>KS, dump Orb. 31628 EGOI
                              6 small gaps 14:46:22 - 14:46:52

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       >>KS, dump Orb. 31628 EGOI, corrupted product
                              14:46:40

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. 31627
                              start of sun calibration 13:11:50.57
                              intensity of sun calibration
                              (~18500 BU ->PMD2 readouts analysed with ERGO)
                              - anomalous long science dump at GS, dump Orb.
                              31621, 02:40:06 - 02:54:28, 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
  
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0 differences found in PROMCOPY area
4 differences found in E2PROMCOPY area

Address	Actual	Template
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