
Summary of Anomalies:

- 1 - !!!LAMP FAILURE no 26 occurred, dump Orb. 28491:
 Calibration Lamp was on: 11:24:19 - 11:24:31
 Lamp Failure flag was set: 11:24:31 - 11:26:13
 lamp voltage reached only a value of ~159.8 V (nominal would be ~197 V)

- 2 - anomalous long science dump at KS, dump Orb. 28497,
 20:55:48 - 21:10:11 no data processing possible

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

Station ID	OK
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 view timeline GMNSPT32 as plan.
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	>>LAMP FAILURE no 26 occurred, dump Orb. 28491: Calibration Lamp was on: 11:24:19 - 11:24:31 Lamp Failure flag was set: 11:24:31 - 11:26:13 - anomalous long science dump at KS, dump Orb. 28497, 20:55:48 - 21:10:11
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

9023 differences found in RAM1 area
 0 differences found in PROMCOPY area
 4 differences found in E2PROMCOPY area

Address	Actual	Template
12FDE	0	FF

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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
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