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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      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 OK
Other Temperatures B     OK
Calibr. Lamp and Instr. Status 3  >> SOT33 performed in dump Orb. 32055
                                     start of sun calibration 10:46:09.86
                                     intensity of sun calibration:
                                     ~18000 BU ->PMD2 readouts analysed with ERGO;
                                     (nominal values are ~18000 -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

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GOME Memory Dump Check

07 Jun

2001

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8924 differences found in RAM1 area
 0 differences found in PROMCOPY area
 6 differences found in E2PROMCOPY area
Address Actual Template
10F45    E7     A7
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

```