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Summary of Anomalies:

1 - SOT33 performed in dump Orb. 30753  
 start of sun calibration 11:55:12.91  
 intensity of sun calibration  
 (~18500 BU ->PMD2 readouts analysed with ERGO;  
 nominally values are ~19000 - ~20000 BU)

2 - Memory Dump (change to the day before):  
 address 1300B in E2PROMCOPY changed from template value 10 to actual 1

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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 | OK |
| 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 |

8842 differences found in RAM1 area  
 0 differences found in PROMCOPY area  
 6 differences found in E2PROMCOPY area

| Address | Actual | Template |
|---------|--------|----------|
| 12FDE   | 0      | FF       |
| 12FDF   | 7      | FF       |
| 13003   | 0      | 1        |
| 13007   | 0      | 1        |
| 1300B   | 1      | 10       |
| 1562A   | FB     | FF       |

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

0 differences found in PROM area