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GOME Daily Reports Analysis
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Summary of Anomalies:
1 - KS, dump Orb. 31900 EGOI
    4 small gaps 14:53:28 - 15:01:07
 2 - KS, dump Orb. 31900 EGOI, corrupted product 14:54:08
 3 - Memory Dump (change to the day before):
    address 1300B in E2PROMCOPY changed back to template value 10
*******************************
Station ID
                         >>KS, dump Orb. 31900 EGOI
                                4 small gaps 14:53:28 - 15:01:07
MPH Product Confidence
SPH Window Information
                             OK
Command Word Echo Summary
                             OK
Instrument Status 1A
                              OK
Instrument Status 1B
                             OK
                             OK
Instrument Status 2
Integration Times Channel 1
                              OK
Co-Adding and Cluster Mode Flags
Integration Times Band 2A
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
                              OK
Charge Amp Temperatures
                             OK
Other Temperatures A
                              OK
DDHU Temperatures
Optical Bench Temperatures
                              OK
Other Temperatures B
                              >> KS, dump Orb. 31900 EGOI, corrupted
                               product 14:54:08
Calibr. Lamp and Instr. Status 3
                              >>SOT33 performed in dump Orb. 31899
                                intensity of sun calibration
                             (~18000 BU ->PMD2 readouts analysed with ERGO)
Scan Mirror Motor Current
                             OK
Selected Temperature A
                              OK
Selected Temperature B
                              OK
Selected Temperature C
                              >> KS, dump Orb. 31900 EGOI, corrupted
                               product 14:54:08
Channel 1 Summation
                              OK
Channel 2 Summation
                             OK
                             OK
Channel 3 Summation
                              OK
Channel 4 Summation
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
                                        27 May
                                                             2001
_____
       8923 differences found in RAM1 area
         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
                  1
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0 differences found in E2PROM area

0 differences found in RAM2 area

0 differences found in PROM area

