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GOME Daily Reports Analysis
                                    29 Aug
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Summary of Anomalies:
1 - gap at GS, dump Orb. 28027, incl decsoping
   23:52:44 - 01:02:59 (29-30/08/2000)
2 - Memory Dump (change to the day before):
   address 1761D in E2PROMCOPY changed from template value 25 to actual 35
   (first occurrence of a change in this address)
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                         >>gap at GS, dump Orb. 28027 , incl
Station ID
                                decsoping
                                23:52:44 - 01:02:59 (29-30/08/2000)
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
                             OK
Calibr. Lamp and Instr. Status 3
Scan Mirror Motor Current
                             OK
                             OK
Selected Temperature A
                             OK
Selected Temperature B
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
   GOME Memory Dump Check
                                         29 Aug
                                                            2000
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       8814 differences found in RAM1 area
         0 differences found in PROMCOPY area
         6 differences found in E2PROMCOPY area
Address Actual Template
12FDE
                 FF
          0
                 FF
 12FDF
          7
 13003
          0
                 1
          0
 13007
                 1
 1300B
          1
                 10
 1761D
         35
                 25
         0 differences found in E2PROM area
         0 differences found in RAM2 area
```



