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GOME Daily Reports Analysis
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Summary of Anomalies:
1 - GS EGOI dump orb. 32939 data gap 04:56:27 - 04:56:46
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Station ID
     Start (end of last prod.) Stop
                                         Duration
                                                           D0rbit
     08-AUG-2001 04:56:27.160 04:56:46.660 00:00:19.500
                                                           32939
                              OK
SPH Window Information
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
                              OK
Integration Times Band 2A
                              OK
Integration Times Band 2B
Integration Times Band 3
                              OK
Integration Times Band 4
                              OK
Scan Mirror Position
                              OK
Polarisation Detectors
                              OK
FPA Temperatures A
                              OK
                              OK
FPA Temperatures B
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.
                              start of sun calibration 11:39:19
                              intensity of sun calibration:
                               ~18000 BU ->PMD2 readouts analysed with ERGO;
                               (note: due to seasonal effects nominal values range between
                               ~16000 - ~19000 BU)
                              OK
Scan Mirror Motor Current
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
                              OK
Log pages
331/318 nm Uncal. Line Ratio
                              OK
Uncal. PMDs as RGB signal
                              OK
780 nm Uncal. Intensity
   GOME Memory Dump Check
                                       08 Aug
                                                               2001
        8983 differences found in RAM1 area
         0 differences found in PROMCOPY area
          4 differences found in E2PROMCOPY area
Address Actual Template
12FDE
          0
                  FF
          7
                  FF
 12FDF
 13003
          0
                  1
13007
          0 differences found in E2PROM area
          0 differences found in RAM2 area
```



