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GOME Daily Reports Analysis
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Summary of Anomalies:
1 DATA GAPS
  - GS, dump Orb.28430 missing,
   03:19:34 - 04:57:36
  - small gap at PS, dump Orb. 28431
   05:25:24 - 05:26:14
2 - HDDT flag set at KS,
    dump Orb. 28433, 08:39:33 - 09:12:32
    dump Orb. 28435, 11:59:21 - 13:04:12
    dump Orb. 28437, 15:14:59 - 16:20:22
*************************
Station ID
                          >>GS, dump Orb.28430 missing,
                                03:19:34 - 04:57:36
                                 small gap at PS, dump Orb. 28431
                                 05:25:24 - 05:26:14
MPH Product Confidence
                               >>HDDT flag set at KS,
                                 dump Orb. 28433, 08:39:33 - 09:12:32
                                 dump Orb. 28435, 11:59:21 - 13:04:12
                                 dump Orb. 28437, 15:14:59 - 16:20:22
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
                              OK
Integration Times Band 2A
                              OK
Integration Times Band 2B
Integration Times Band 3
                              OK
Integration Times Band 4
                              OK
Scan Mirror Position
                              >>GOME polar view timeline GMNSPT31 as plan.
Polarisation Detectors
                              OK
FPA Temperatures A
                              OK
FPA Temperatures B
                              OK
Charge Amp Temperatures
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
                              OK
Log pages
331/318 nm Uncal. Line Ratio
                              OK
Uncal. PMDs as RGB signal
                              OK
780 nm Uncal. Intensity
                              OK
   GOME Memory Dump Check
                                            27 Sep
                                                               2000
       9035 differences found in RAM1 area
```

9035 differences found in RAM1 area 0 differences found in PROMCOPY area



<sup>5</sup> differences found in E2PROMCOPY area

Address	Actual	Template	e		
12FDE	0	FF			
12FDF	7	FF			
13003	0	1			
13007	0	1			
1300B	1	10			
	0 dif	ferences	found	in	E2PROM area
	0 dif	ferences	found	in	RAM2 area

0 differences found in PROM area

