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GOME Daily Reports Analysis 02 Aug
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Summary of Anomalies:
1 - GS dump Orb 32851 EGOI missing
   01:16:05 - 01:16:49
2 - GS dump Orb 32854 EGOI missing
   04:45:35 - 06:28:57
3 - MS dump Orb 32664 EGOI missing
   from 21:39 on
****************************
Station ID
     Start (end of last prod.) Stop
                                         Duration
                                                      GS DOrbit
     02-AUG-2001 01:16:05.770 01:16:49.270 00:00:43.500
                                                      GS 32851
     02-AUG-2001 04:45:35.530 06:28:57.150 01:43:21.620
                                                      GS 32854
                                                      MS 32664
     02-AUG-2001 21:39:14.626 00:00:00
MPH Product Confidence
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
                              OK
Integration Times Band 4
                              OK
Scan Mirror Position
Polarisation Detectors
                              OK
FPA Temperatures A
                              OK
                              OK
FPA Temperatures B
Charge Amp Temperatures
                              OK
                              OK
Other Temperatures A
                              OK
DDHU Temperatures
Optical Bench Temperatures
                              OK
Other Temperatures B
Calibr. Lamp and Instr. Status 3 SOT33 performed in dump Orb.32857
                               start of sun calibration 11:27:27
                               intensity of sun calibration:
                               ~18000 BU ->PMD2 readouts analysed with ERGO;
                               (note: due to seasonal effects nominal values
                               range between ~16000 - ~19000 BU)
Scan Mirror Motor Current
Selected Temperature A
                              OK
                              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

02 Aug

2001



	0 dif	ferences	found	in	RAM1 area PROMCOPY area E2PROMCOPY area
Address	Actual	Template	2		
12FDE	0	FF			
12FDF	7	FF			
13003	0	1			
13007	0	1			
	0 differences		found	in	E2PROM area
	0 differences		found	in	RAM2 area
	0 differences		found	in	PROM area

