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GOME Daily Reports Analysis
                                 12 May
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Summary of Anomalies:
1 - KS, dump Orb. 31686 EGOI
    3 small gaps 14:25:04 - 14:25:22
    4 small gaps 15:51:59 - 15:52:18
2 - MS/GS, dump Orb. 31690-91 EGOI missing
    21:17:05 - 00:00
3 - KS, dump Orb. 31686 EGOI, corrupted product 15:52:03
4 - anomalous long science dump at PS, dump Orb 31680
    05:35:00 - 05:49:22 , no data processing possible
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                          >>KS, dump Orb. 31686 EGOI
Station ID
                                 3 small gaps 14:25:04 - 14:25:22
                                 4 small gaps 15:51:59 - 15:52:18
                                 MS/GS, dump Orb. 31690-91 EGOI missing
                                 21:17:05 - 00:00
MPH Product Confidence
                               OK
SPH Window Information
                              OK
Command Word Echo Summary
                               OK
                               OK
Instrument Status 1A
Instrument Status 1B
                               OK
Instrument Status 2
                              OK
Integration Times Channel 1
Co-Adding and Cluster Mode Flags OK
Integration Times Band 2A
                              OK
Integration Times Band 2B
                              OK
Integration Times Band 3
                               OK
Integration Times Band 4
                               OK
Scan Mirror Position
                               OK
Polarisation Detectors
FPA Temperatures A
                               >>corrupted product 15:52:03
FPA Temperatures B
                               >>corrupted product 15:52:03
Charge Amp Temperatures
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. 31684
                                 intensity of sun calibration
                              (~18500 BU ->PMD2 readouts analysed with ERGO)
                               - anomalous long science dump at PS, dump Orb.
                                31680, 05:35:00 - 05:49:22 , no data
                                processing possible
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
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GOME Memory Dump Check 12 May 2001

8877 differences found in RAM1 area 0 differences found in PROMCOPY area 5 differences found in E2PROMCOPY area Address Actual Template 12FDE 0 FF 12FDF 7 FF 13003 0 1 13007 1 1300B 10 1 0 differences found in E2PROM area 0 differences found in RAM2 area

0 differences found in PROM area

