```
GOME Daily Reports Analysis
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******************************
Summary of Anomalies:
1 - SOT33 performed in dump Orb. 32113
    start of sun calibration 12:00:44.83
    intensity of sun calibration:
    ~14000 BU ->PMD2 readouts analysed with ERGO;
    (nominal values are ~18000 -19000 BU)
     --->intensity anomalous low!
2 - KS, dump Orb. 32115 EGOI 3 small gaps
    15:20:23 - 15:22:35
3 - KS, dump Orb. 32115 EGOI data gap
    15:22:37 - 15:36:44
4 - MS, dump Orb. 32120 EGOI data gap
    22:16:20 - 23:43:10
******************************
Station ID
                          >>- KS, dump Orb. 32115 EGOI 3 small gaps
                                   15:20:23 - 15:22:35
                                - KS, dump Orb. 32115 EGOI data gap
                                   15:22:37 - 15:36:44
                                  - MS, dump Orb. 32120 EGOI data gap
                                   22:16:20 - 23:43:10
MPH Product Confidence
                               OK
SPH Window Information
                               OK
Command Word Echo Summary
                               OK
                               OK
Instrument Status 1A
Instrument Status 1B
                               OK
                               OK
Instrument Status 2
                               OK
Integration Times Channel 1
Co-Adding and Cluster Mode Flags
Integration Times Band 2A
Integration Times Band 2B
                               OK
                               OK
Integration Times Band 3
                               OK
Integration Times Band 4
                               OK
Scan Mirror Position
Polarisation Detectors
                               OK
FPA Temperatures A
                               OK
FPA Temperatures B
                               OK
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. 32113
    start of sun calibration 12:00:44.83
    intensity of sun calibration:
    ~14000 BU ->PMD2 readouts analysed with ERGO;
    (nominal values are ~18000 -19000 BU)
     --->intensity anomalous low
Scan Mirror Motor Current
Selected Temperature A
                               OK
Selected Temperature B
                               OK
Selected Temperature C
                               OK
                               OK
Channel 1 Summation
Channel 2 Summation
                               OK
                               OK
Channel 3 Summation
                               OK
Channel 4 Summation
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	11 Jun	2001
8881 differences found in 0 differences found in		
7 differences found in		

Address	Actual	Template	
10F45	E7	А7	
11267	42	52	
12FDE	0	FF	
12FDF	7	FF	
13003	0	1	
13007	0	1	
1300B	1	10	

0 differences found in E2PROM area
0 differences found in RAM2 area



