```
GOME Daily Reports Analysis
-----
  **********************
        NARROW SWATH TIMELINE GMNNOT41 executed
        begin of execution Orbit 27948 time: ~13:00
        active until end of day Orbit 27954
 ********************
*******************************
Summary of Anomalies:
1 - gap at KS due to the execution of timeline GMN11
    (switch-off/switch-on in time-tag) as planned
    dump Orb. 27947, 10:36:00 - 10:37:36
    coolers off:
                   10:36:00 - 10:37:50
 2 DATA GAPS
  - small gaps at KS, dump Orb.27950
    16:15:41 - 16:16:10
    16:21:35 - 16:22:23
  - small gaps at KS, dump Orb.27952
    18:33:59 - 18:35:27
*******************************
Station ID
                         >>gap at KS due to the execution of
                               timeline GMN11 as planned
                               dump Orb. 27947, 10:36:00 - 10:37:36
                              small gaps at KS, dump Orb.27950
                               16:15:41 - 16:16:10
                               16:21:35 - 16:22:23
                                small gaps at KS, dump Orb.27952
                               18:33:59 - 18:35:27
MPH Product Confidence
                              OK
SPH Window Information
Command Word Echo Summary
                              >>Off flag set 10:37:36 - 10:37:50
Instrument Status 1A
                              >>Off CommError flag set 10:37:36 - 10:37:57
Instrument Status 1B
Instrument Status 2
Integration Times Channel 1
                              >>coolers off: 10:36:00 - 10:37:50
Co-Adding and Cluster Mode Flags
Integration Times Band 2A
Integration Times Band 2B
                              OK
Integration Times Band 3
                              OK
Integration Times Band 4
                              OK
Scan Mirror Position
                              >>Timeline GMNNOT41 executed Orb. 27948
                                 ~13:00 until Orbit 27954
                              OK
Polarisation Detectors
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
Calibr. Lamp and Instr. Status 3
                              >>pattern not repeated due to execution of
                               timeline GMNNOT41
Scan Mirror Motor Current
                              OK
                              OK
Selected Temperature A
Selected Temperature B
                              OK
                              OK
Selected Temperature C
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 24 Aug 2000

8819 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 0 1 1300B 1 10

0 differences found in E2PROM area

0 differences found in RAM2 area

0 differences found in PROM area

