```
GOME Daily Reports Analysis
-----
   ************************
         NARROW SWATH TIMELINE GMNNOT41 executed
         continued from day 55 (2000/02/24)
        Orbit 25348 time: 22:50
        holding on until orbit 25357 time ~12:00
   **********************
********************************
Summary of Anomalies:
1 - !!! Science Dump flag not set during whole day !!!
    nominally would be: once per orbit flag is set during 34 or 38 products.
    last nominal setting of flag:
    MS, dump Orb. 25321 (22/02/2000), 23:55:36 - 23:56:48
2 - gap at GS, dump Orb.25352
    02:36:43 - 02:59:52
 3 - HDDT flag set at GS, dump Orb. 25352
    02:59:52 - 03:18:01
 4 - Memory Dump (change to the day before):
    EGOC 000225KSEP1411.E2;1 contains no dump info
*****************************
Station ID
                         >>gap at GS, dump Orb.25352
                               02:36:43 - 02:59:52
MPH Product Confidence
                              >>HDDT flag set at GS, dump Orb. 25352
                                02:59:52 - 03:18:01
SPH Window Information
Command Word Echo Summary
                              OK
                              OK
Instrument Status 1A
                              OK
Instrument Status 1B
Instrument Status 2
                              OK
Integration Times Channel 1
                              OK
Co-Adding and Cluster Mode Flags
Integration Times Band 2A
                              OK
Integration Times Band 2B
                              OK
Integration Times Band 3
Integration Times Band 4
                              OK
                               >> timeline GMNNOT41 executed as planned,
Scan Mirror Position
                                Orb.25348-357, 22:50 - ~12:00
Polarisation Detectors
FPA Temperatures A
                              OK
FPA Temperatures B
                              OK
Charge Amp Temperatures
                              OK
Other Temperatures A
                              OK
                              OK
DDHU Temperatures
Optical Bench Temperatures
                              OK
Other Temperatures B
Calibr. Lamp and Instr. Status 3
                             >> Science Dump flag not set during whole day
Scan Mirror Motor Current
                              >>pattern not repeated due to execution of
                                timeline GMNNOT41
Selected Temperature A
                              OK
Selected Temperature B
                              OK
Selected Temperature C
                              OK
Channel 1 Summation
                              OK
Channel 2 Summation
                              OK
                              OK
Channel 3 Summation
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 25 Feb 2000

EGOC_000225KSEP1411.E2;1 contains no dump info

esa