```
********************
         NARROW SWATH TIMELINE GMNNOT41 executed
         begin of execution Orbit 30582 time: ~13:00
         active until end of day Orbit 30588
   ***********************
********************************
Summary of Anomalies:
1 - SOT33 performed in dump Orb. 30581
   start of sun calibration 11:33:28.86
   intensity of sun calibration lower than nominally
   (~15000 BU ->PMD readouts analysed with ERGO; nominally would be ~20000 BU)
 2 - gap at KS due to the execution of timeline GMN11
     (switch-off/switch-on in time-tag) as planned
    dump Orb. 30581, 10:59:42 - 11:01:18
    coolers off:
                    10:59:42 - 11:01:31
3 - Memory Dump (change to the day before):
    address 1300B in E2PROMCOPY changed back to template value
    (6 differences found in E2PROMCOPY see below)
***********************************
Station ID
                          >>gap at KS due to the execution of
                                  timeline GMN11
MPH Product Confidence
                               OK
SPH Window Information
Command Word Echo Summary
                                >> Off flag set 11:01:18 - 11:01:31
                               >> Off CommError flag set 11:01:18 - 11:01:39
Instrument Status 1A
Instrument Status 1B
                               OK
                               >> coolers off: 10:59:42 - 11:01:31
Instrument Status 2
Integration Times Channel 1
                               OK
Co-Adding and Cluster Mode Flags OK
Integration Times Band 2A
Integration Times Band 2B
                               OK
Integration Times Band 3
                               OK
Integration Times Band 4
Scan Mirror Position
                               >>Timeline GMNNOT41 executed Orb.30582
                                  ~13:00 until Orbit 30588
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
                               OK
Calibr. Lamp and Instr. Status 3
Scan Mirror Motor Current
                                >>pattern not repeated due to execution of
                                timeline GMNNOT41
                               OK
Selected Temperature A
Selected Temperature B
                               OK
Selected Temperature C
                               OK
Channel 1 Summation
                               OK
Channel 2 Summation
                               OK
Channel 3 Summation
                               OK
                               OK
Channel 4 Summation
                               OK
Log pages
331/318 nm Uncal. Line Ratio
                               OK
Uncal. PMDs as RGB signal
                               OK
780 nm Uncal. Intensity
                               OK
```

24 Feb

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GOME Daily Reports Analysis



GOME Memory Dump Check 24 Feb 2001

8970 differences found in RAM1 area

0 differences found in PROMCOPY area

6 differences found in E2PROMCOPY area

Address Actual Template 12FDE FF 0 12FDF FF 7 13003 1 13007 1 1300B 1 10 17FFF FD FF

0 differences found in E2PROM area

0 differences found in RAM2 area

0 differences found in PROM area

