```
NARROW SWATH TIMELINE GMNNOT41 executed
         begin of execution Orbit 33174 time: ~14:30
         active until end of day, Orbit 33179
   ********************
*********************************
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. 33173, 12:44:12 - 12:45:49
                    12:44:12 - 12:46:01
    coolers off:
**********************************
   GOME Daily Reports Analysis
                                   24 Aug
-----
Station ID
                         - gap at KS due to the execution of
                                 timeline GMN11 dump Orb. 33173,
                                 12:44:12 - 12:45:49
MPH Product Confidence
SPH Window Information
Command Word Echo Summary
                               >>Off flag set 12:45:49 - 12:46:01
Instrument Status 1A
                               >>Off CommError flag set 12:45:49 - 12:46:09
Instrument Status 1B
Instrument Status 2
                               >> coolers off: 12:44:12 - 12:46:01
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
                                >>Timeline GMNNOT41 executed Orb.33174
Integration Times Band 4
                                  ~14:30 until Orbit 33179
                              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
Calibr. Lamp and Instr. Status 3
                              >>SOT33 performed in dump Orb. 33173
                               start of sun calibration 13:18:28.92
                               intensity of sun calibration:
                               ~17800 BU ->PMD2 readouts analysed with ERGO;
                               (note: due to seasonal effects nominal values
                               range between ~16000 - ~19000 BU)
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
Channel 3 Summation
                              OK
Channel 4 Summation
                              OK
                              OK
Log pages
                              OK
331/318 nm Uncal. Line Ratio
Uncal. PMDs as RGB signal
                              OK
780 nm Uncal. Intensity
                              OK
```

GOME Memory Dump Check 24 Aug 2001



8829 differences found in RAM1 area 0 differences found in PROMCOPY area 4 differences found in E2PROMCOPY area Address Actual Template 12FDE 0 FF 12FDF 7 FF 13003 0 1 13007 0 1 0 differences found in E2PROM area 0 differences found in RAM2 area 0 differences found in PROM area

