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*****
NARROW SWATH TIMELINE GMNNOT41 executed
begin of execution Orbit 30840 time: ~13:30
active until end of day Orbit 30846
*****
```

Summary of Anomalies:

- 1 - SOT33 performed in dump Orb. 30839
start of sun calibration 12:05:59.92
intensity of sun calibration
(~17800 BU ->PMD2 readouts analysed with ERGO;
nominally would be ~19000 - ~20000 BU)
- 2 - gap at KS due to the execution of timeline GMN11
(switch-off/switch-on in time-tag) as planned
dump Orb. 30839, 11:32:01 - 11:33:38
coolers off: 11:32:01 - 11:33:50
- 3 - Memory Dump (change to the day before):
(reset to default values after GOME switch-off (timeline GMN11, day 14/03))
4 differences found in E2PROMCOPY, see below

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*****
Station ID                    >>gap at KS due to the execution of
                                 timeline GMN11

MPH Product Confidence        OK
SPH Window Information        OK
Command Word Echo Summary    >> Off flag set 11:33:38 - 11:33:50
Instrument Status 1A         >> Off CommError flag set 11:33:38 - 11:33:58
Instrument Status 1B         OK
Instrument Status 2         >> coolers off: 11:32:01 - 11:33:50
Integration Times Channel 1    OK
Co-Adding and Cluster Mode Flags OK
Integration Times Band 2A     OK
Integration Times Band 2B     OK
Integration Times Band 3     OK
Integration Times Band 4     OK
Scan Mirror Position         >>-Timeline GMNNOT41 executed Orb.30840
                                 ~13:30 until Orbit 30846
                                 -GOME polar viewline GMNNT35 operated

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 OK
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
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

14 Mar

2001

8834 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