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NARROW SWATH TIMELINE GMNNOT41 executed  
 begin of execution Orbit 39128 time: ~14:00  
 active until end of day, Orbit 39134

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Summary of Anomalies:

station info  
 PS dump orbit 39123 EGOI small gap 05:23:27 - 05:24:17

instrument info

EGOI

1 - gap at KS due to the execution of timeline GMN11  
 (switch-off/switch-on in time-tag) as planned  
 dump Orb. 39127, 11:34:39 - 11:36:15  
 coolers off: 11:34:39 - 11:36:28

2 - Memory Dump (change to the day before):  
 (reset to default values after GOME switch-off (GMN11 day 14/10))  
 5 differences found in E2PROMCOPY, see below

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 GOME Daily Reports Analysis      14 Oct                      2002  
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Station ID                      - PS dump orbit 39123 EGOI small gap 05:23:27 - 05:24:17  
                                   - gap at KS due to the execution of timeline GMN11  
                                   (switch-off/switch-on in time-tag) as planned  
                                   dump Orb. 39127, 11:34:39 - 11:36:15

MPH Product Confidence            OK  
 SPH Window Information            OK  
 Command Word Echo Summary        OK  
 Instrument Status 1A                OK  
 Instrument Status 1B                OK  
 Instrument Status 2                 OK  
 Integration Times Channel 1        >>coolers off 11:34:39 - 11:36:28  
 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  
                                   - GOME polar view timeline GMNSPT32

Polarisation Detectors            OK  
 FPA Temperatures A                 >>Max warm up of detectors:244.7, 245.1  
 FPA Temperatures B                 >>Max warm up of detectors:245.0, 245.0  
 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   >> Solar calibration performed  
                                   in dump Orb. 39127  
                                   start of sun calibration 12:08:56.13  
                                   intensity of sun calibration:  
                                   ~17340 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 4 Summation                 OK  
 Log pages                            OK

331/318 nm Uncal. Line Ratio      OK  
Uncal. PMDs as RGB signal        OK  
780 nm Uncal. Intensity            OK



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GOME Memory Dump Check                      14 Oct                      2002  
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8851 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