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 no NARROW SWATH TIMELINE GMNNOT41 data available due to  
 GOME switch-off  
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Summary of Anomalies:

1 - GOME was switched off, due to an ERS2 on board anomaly  
 (see unavailability reports ESOC, ER-UNA-2000/018)

gap , dump Orb. 25762 - 25772  
 18:09:40 (24/03/2000) - 12:35:36 (25/03/2000)

TST44 started at 14:03:07 , dump Orb. 25773

back to Mission Schedule 15:43:43 (d.Orbit 25774);

coolers off:  
 18:09:40 (24/03/2000) - 14:16:47 (25/03/2000) (d.Orb.25762 - 25773)

maximum warm up of detectors: 268.8 K

sun calibration performed once:  
 calibration: with warm detectors(timeline TST44, T = ~258.0 K)  
 start of sun calibration : 14:10:53.68, d. orb. 25773

2 - Memory Dump (change to the day before):

no data received due to switch-off  
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Station ID                      >>gap , dump Orb. 25762 - 25772  
                                     18:09:40 (24/03/2000) - 12:35:36 (25/03/2000)

MPH Product Confidence        OK  
 SPH Window Information        OK  
 Command Word Echo Summary    >>Off flag set from 12:35:36 - 14:03:08  
                                     d. Orb. 25772-73

Instrument Status 1A           >>Su off/Comm Error flag set from  
                                     12:35:36 - 14:03:08, d. Orb. 25772-73

Instrument Status 1B        OK  
 Instrument Status 2           >>coolers off:  
                                     18:09:40 (24/03/2000) - 14:16:47 (25/03/2000)  
                                     (d.Orb.25762 - 25773)

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           >>- GOME polar viewline GMNPT35 operated as  
                                     planned (between 10/03/2000 - 03/04/2000)

Polarisation Detectors        OK  
 FPA Temperatures A           >>maximum warm up of detector 268.8 K  
 FPA Temperatures B           >>maximum warm up of detector 268.8 K  
 Charge Amp Temperatures      >>temp. out of range due to switch-off  
 Other Temperatures A         >>temp. out of range due to switch-off  
 DDHU Temperatures            >>temp. out of range due to switch-off  
 Optical Bench Temperatures   >>temp. out of range due to switch-off  
 Other Temperatures B         >>temp. out of range due to switch-off

Calibr. Lamp and Instr. Status 3 OK  
 Scan Mirror Motor Current     OK  
 Selected Temperature A        >>temp. out of range due to switch-off  
 Selected Temperature B        >>temp. out of range due to switch-off  
 Selected Temperature C        >>temp. out of range due to switch-off

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

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GOME Memory Dump Check

25 Mar

2000  
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no data arrived due to GOME switch-off