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NARROW SWATH TIMELINE GMNNOT41 executed continued from day 104 (2003/04/14) holding on until orbit 41747 time ~13:00

Summary of Anomalies:

station info EGOI OK

instrument info

EGOI 1 - Memory Dump (change to the day before):

Address 1300B in E2PROMCOPY has changed from template value 10 to actual 1

GOME Daily Reports Analysis	15 APR	2003	

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 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 as	as planned,
until Orb.41603, 12:30 -GOME polar viewline GMNNPT36	6 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 >> Solar calibration performed in dump Orb. 41747 start of sun calibration 12:52 intensity of sun calibration: ~ 16730 BU ->PMD2 readouts and (note: due to seasonal effects range between ~16000 - ~19000	: nalysed with ERGO; ts nominal values
Scan Mirror Motor Current >> pattern not repeated due to extimeline GMNNOT41	execution of
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	

GOME Memory Dump Check 15 APR 2003



8825 differences found in RAM1 area 0 differences found in PROMCOPY area 5 differences found in E2PROMCOPY area

Address	Actual	Templa
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

