
 Summary of Anomalies:

1 - GOME was switched off, due to the ERS2 Mono Gyro AOCS Software implementation (see ER2-UNA-2000/07)
 no data for GOME until:
 10-FEB-2000 22:10:01.99 dump Orb. 25148

TST44 startet at 22:13:50.02, dump Orb. 25148

coolers off: 22:10:01.99 - 22:27:29.10
 (d.Orbit 25149)

maximum warm up of detectors: 252.4 K

sun calibration performed :
 one calibration: with warm detectors(timeline TST44, T = ~252.0 K)
 start of sun calibration : 22:25:36.59. d.Orit 25149

2 - Memory Dump (change to the day before):
 no data arrived due to switch-off

*****GOME

Station ID >>no data due to the ERS2 Mono Gyro AOCS Software implementation (see ER2-UNA-2000/07)
 until:
 10-FEB-2000 22:10:01.99 dump Orb. 25148

MPH Product Confidence OK
 SPH Window Information OK
 Command Word Echo Summary >>OFF flag set 22:10:01.99 - 22:13:50.02
 Instrument Status 1A >>SU OFF/COMM ERROR flag set
 22:10:01.99 - 22:13:59.02

Instrument Status 1B OK
 Instrument Status 2 >>coolers off:
 22:10:01.99 - 22:27:29.10
 (d. Orbits 25148 - 25149)

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 OK
 Polarisation Detectors OK

FPA Temperatures A >>maximum warm up of detector 252.2 K
 FPA Temperatures B >>maximum warm up of detector 252.4 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
780 nm Uncal. Intensity

OK
OK



GOME Memory Dump Check

10 Jan 2000

GOME Daily Dump Check of processing day 000210

NO DUMP DATA FOUND