
Summary of Anomalies:

- 1 - KS dump orbit 33570 EGOI small data gap 07:12:35 - 07:13:11
- 2 - KS dump orbit 33575 EGOI small data gap 14:53:00 - 14:53:50
- 3 - anomalous long science dump at MS, dump orbit 33566,
23:48:22 (20/09/01) - 00:02:44 (21/09/01)
no data processing possible

 GOME Daily Reports Analysis 21 Sep 2001

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Station ID                    >>KS dump orbit 33570 EGOI small data gap
                              07:12:35 - 07:13:11
                              KS dump orbit 33575 EGOI small data gap
                              14:53:00 - 14:53:50

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   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 view timeline GMNSPT31 as planned
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 >>no sun calibration performed due to the
                                  execution of an ERS2 orbit manoeuvre
                                  anomalous long science dump at MS, dump
                                  orbit 33566,
                                  23:48:22 (20/09/01) - 00:02:44 (21/09/01)
                                  no data processing possible

Scan Mirror Motor Current      OK
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
  
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 GOME Memory Dump Check 21 Sep 2001

no dump info found in EGO_010921KSEP2170.E2 due to the execution of an ERS-2 orbit manoeuvre

