
Summary of Anomalies:

station info

GS dump orbit 42714 EGOI few small gaps 01:16:06 - 01:16:08
 01:16:14 - 01:16:15
 01:16:17 - 01:16:18
 01:31:00 - 01:31:02
 02:00:35 - 02:00:37
 02:00:49 - 02:00:50
 02:05:49 - 02:05:50

KS dump orbit 42720 EGOI gap 10:52:47 - 11:56:15

KS dump orbit 42721 EGOI gap 12:31:21 - 13:58:08

instrument info

EGOI

1 - IDHT switched down due to anomalous behaviour, (see ER-UNA-2003/025)
 no EGOI data since 13:59:44 - 00:00:00

 GOME Daily Reports Analysis 22 Jun 2003

Station ID	IDHT switched down due to anomalous behaviour, (see ER-UNA-2003/025) no EGOI data since 13:59:44
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	OK
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. 42719 start of sun calibration 10:30:31.23 intensity of sun calibration: ~ 15800 BU ->PMD2 readouts analysed with ERGO; (note: due to seasonal effects nominal values range between ~16000 - ~19000 BU)
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 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

22 Jun

2003

no data received due to IDHT anomaly