
Monthly Calibration mode from ~14:00 - ~22:30 (Orb.40201-06 at KS/MS)
(NO occurrence of Lamp Failures)

Summary of Anomalies:

Station Info
OK

Instrument Info
EGOI
1 - calibration lamp instability:
 dump orbit 40202-06
 voltage: all values of lamp ignition (1 product) are ~6V - 7V higher than
 nominal values (nom =~197 V);
 otherwise nominal behaviour of voltage (i.e. no decrease
 during calibration lamp sequences)

GOME Daily Reports Analysis 28 Dec 2002

Station ID	OK
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	>>calibration lamp instability see above
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 28 Dec 2002

NO DUMP DATA FOUND