
Moon Calibration performed
 start in dump Orbit 28324, ~18:00 (19/09/2000)
 end: dump Orbit 28328 , ~02:00 (20/09/2000)

instrument in mooncal mode: |PMD readout- and intensity-increase during:

dump Or. 28324 18:33:33 - 19:17:46 | incr. in intens.: ~18:35:35 - ~18:40:21
 dump Or. 28325 20:14:16 - 20:25:46 | incr. in intens.: ~20:17:45 - ~20:22:46
 dump Or. 28326 21:54:53 - 22:07:47 | incr. in intens.: ~21:59:59 - ~22:04:29
 dump Or.28327/8 23:35:29 - 00:19:36 | incr. in intens.: ~23:42:07 - ~23:45:58
 dump Or. 28328 01:16:06 - 01:53:48 | incr. in intens.: ~01:23:52 - ~01:27:28

Summary of Anomalies:

1 - calibration lamp instability: dump Orb. 28319
 current: products with 7.6mA, 11.0 mA instead of nominally ~9.8 mA
 voltage: products with 205.7 V instead of nominally ~197 V

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	>>GOME polar view timeline GMNSPT31 as plan.
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: dump Orb. 28319 current: products with 7.6mA, 11.0 mA instead of nominally ~9.8 mA voltage: products with 205.7 V instead of nominally ~197 V
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

8978 differences found in RAM1 area
0 differences found in PROMCOPY area
5 differences found in E2PROMCOPY area

Address	Actual	Template
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