

GOME Daily Reports Analysis

19-OCT-2000

Moon Calibration performed
start in dump Orbit 28746, 06:47:18.81
end: dump Orbit 28751, 15:10:23.23

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

dump Or. 28747 07:51:02.58-08:34:26.84|plateau: ~07:54:37-~07:56:38
dump Or. 28748 09:30:57.19-09:42:27.26|plateau: ~09:36:01-~09:38:09
dump Or. 28749 11:11:33.79-11:23:51.86|plateau: ~11:17:26-~11:19:26
dump Or. 28750 12:52:10.39-13:36:16.66|plateau: ~12:58:47-~13:00:46
dump Or. 28751 14:32:47.00-14:45:47.08|plateau: ~14:40:08-~14:42:03
14:46:51.59-15:10:23.23|

Lamp Calibration from 10:14:40.95 - 10:15:49.95, dump orbit 28748

Sun Calibration from 10:17:03.46 - 10:20:12.48, dump orbit 28748

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	>>moon measurements performed during Dump Orbits 28746-28751
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	OK
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

GOME Memory Dump Check

2000

no dump info in EGOC_000821KSEP1694-5.E2;1 found due to the
performance of moon measurements