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Summary of Anomalies:

station info

MA orbit 49926 EGOI data missing 21:55:51 - 22:07:08

instrument info

EGOI

1 - GOME unpowered (unavailable): 03:50:30 - 10:26:01

(see unavailability report ER2-UNA2004/027)

no data

PS orbit 49916 05:12:40 - 05:26:26

PS orbit 49917 06:55:41 - 07:04:38

KS orbit 49917 07:11:16 - 07:21:28

MA orbit 49918 08:59:58 - 09:12:24

KS orbit 49918 08:50:45 - 09:00:11

TST 44 started at ~10:00, orbit 49919

lamp calibration sequence without lamp failure,10:37:42-10:39:40

solar calibration with warm detectors:

start at 10:33:46.53, (T = 266.5K)

(increase of intensity of PMD readouts during

solar calibration measurements data:

16269 BU ->PMD2 readouts analysed with ERGO.)

cooler switchings between 03:50:30 - 10:39:42

max warm up of detectors ~269.8K

back to MPS 10:40

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GOME Daily Reports Analysis

06 Nov

2004  
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Station ID	see above
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	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 4 Summation	OK
Log pages	OK
331/318 nm Uncal. Line Ratio	OK
Uncal. PMDs as RGB signal	OK
780 nm Uncal. Intensity	OK

