
Summary of Anomalies:
instrument info

- EGOI 1 - GOME anomaly (SEU) started on 19-NOV-2008 at ca 12:00, orbit 71019; due to the anomaly data were not received at the ground stations; the anomaly was cured with a power cycle (GMN11) on 20-NOV-2008 at 17:26:27, orbit 71037, data at 17:47 are nominal again
- 2 - GOME in Nadir Static View due to Timeline 1 Interruption between 17:47:50 - 17:53:58, orbit 71037 (ESOC communication)
- 3 - no solar calibration measurements available due to GOME anomaly

station info

MM orbit 71037 EGOI data missing	20-NOV-2008 18:40:00.550 - 20-NOV-2008 18:52:36.397	755.84700 [sec]
JO orbit 71037 EGOI data missing	20-NOV-2008 19:02:44.842 - 20-NOV-2008 19:09:46.158	421.31600 [sec]
MM orbit 71038 EGOI data missing	20-NOV-2008 20:19:19.010 - 20-NOV-2008 20:32:02.758	763.74800 [sec]
JO orbit 71038 EGOI data missing	20-NOV-2008 20:38:34.394 - 20-NOV-2008 20:53:34.793	900.39900 [sec]
HO orbit 71039 EGOI data missing	20-NOV-2008 21:54:05.963 - 20-NOV-2008 22:03:28.728	562.76500 [sec]
MM orbit 71039 EGOI data missing	20-NOV-2008 21:59:11.547 - 20-NOV-2008 22:11:45.525	753.97800 [sec]
JO orbit 71039 EGOI data missing	20-NOV-2008 22:19:31.592 - 20-NOV-2008 22:30:01.273	629.68100 [sec]
HO orbit 71040 EGOI data missing	20-NOV-2008 23:29:43.051 - 20-NOV-2008 23:44:02.550	859.49900 [sec]
MM orbit 71040 EGOI data missing	20-NOV-2008 23:39:58.016 - 20-NOV-2008 23:51:42.787	704.77100 [sec]
KS orbit 71037 EGOI data gap	20-NOV-2008 17:46:40.723 - 20-NOV-2008 17:47:50.723	70.000000 [sec]

GOME Daily Reports Analysis 20 NOV 2008

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