
Summary of Anomalies:

instrument info

EGOI

- 1 EGOI data gap due to IDHT switch down
(see ER2-UNA - 2002/020 & 2002/21):
- data gap 22:06:51 (19/04/02) - 11:35:54 (20/04/02)
dump Orb. 36586 - 36593
- GOME timeline interruption (see ER2-UNA - 2002/021):
instrument in Nadir Static View
11:36:23 - 12:58:21, dump orb. 36594

GOME Daily Reports Analysis 20 Apr 2002

| | |
|----------------------------------|---|
| Station ID | EGOI data gap due to IDHT switch down (see ER2-UNA - 2002/020 & 2002/21): |
| | - data gap 22:06:51 (19/04/02) - 11:35:54 (20/04/02) dump Orb. 36586 - 36593 |
| 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 viewline GMNPT36 operated -GOME timeline interruption (see ER2-UNA - 2002/021): instrument in Nadir Static View 11:36:23 - 12:58:21, dump orb. 36594 |
| 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 | >>no solar calibration data available due to data gap |
| 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 20 Apr 2002

no dump data available due to data gap

