
Summary of Anomalies:

station info

| | | |
|----------------------------------|---|-----------------|
| KS orbit 65444 EGOI data missing | 27-OCT-2007 00:22:22.247 - 27-OCT-2007 00:24:51.685 | 149.43800 [sec] |
| GS orbit 65445 EGOI data missing | 27-OCT-2007 01:51:06.164 - 27-OCT-2007 02:03:52.489 | 766.32500 [sec] |
| GS orbit 65446 EGOI data missing | 27-OCT-2007 03:29:57.215 - 27-OCT-2007 03:43:27.728 | 810.51300 [sec] |
| PS orbit 65447 EGOI data missing | 27-OCT-2007 05:12:40.623 - 27-OCT-2007 05:26:26.564 | 825.94100 [sec] |
| PS orbit 65448 EGOI data missing | 27-OCT-2007 06:55:41.341 - 27-OCT-2007 07:04:38.340 | 536.99900 [sec] |
| MM orbit 65450 EGOI data missing | 27-OCT-2007 11:19:27.351 - 27-OCT-2007 11:31:30.245 | 722.89400 [sec] |
| GS orbit 65452 EGOI data missing | 27-OCT-2007 14:01:36.443 - 27-OCT-2007 14:09:31.188 | 474.74500 [sec] |
| GS orbit 65453 EGOI data missing | 27-OCT-2007 15:39:02.482 - 27-OCT-2007 15:52:52.729 | 830.24700 [sec] |
| GS orbit 65454 EGOI data missing | 27-OCT-2007 17:18:55.842 - 27-OCT-2007 17:30:53.400 | 717.55800 [sec] |
| PS orbit 65455 EGOI data missing | 27-OCT-2007 18:57:20.334 - 27-OCT-2007 19:10:46.537 | 806.20300 [sec] |
| MA orbit 65456 EGOI data missing | 27-OCT-2007 20:14:47.159 - 27-OCT-2007 20:28:33.968 | 826.80900 [sec] |
| PS orbit 65456 EGOI data missing | 27-OCT-2007 20:37:29.074 - 27-OCT-2007 20:46:56.894 | 567.82000 [sec] |
| MM orbit 65457 EGOI data missing | 27-OCT-2007 22:56:39.107 - 27-OCT-2007 23:08:50.880 | 731.77300 [sec] |
| MA orbit 65457 EGOI data missing | 27-OCT-2007 21:55:51.155 - 27-OCT-2007 22:07:08.374 | 677.21900 [sec] |
| BE orbit 65453 EGOI data gap | 27-OCT-2007 15:16:28.922 - 27-OCT-2007 15:25:05.067 | 516.14500 [sec] |

No data from Gatineau station since 26 October; investigations are on-going.

instrument info

EGOI

- 1 - complete solar calibration measurements available
- start time 12:13:29.307, orbit 65451,
- (increase of intensity of PMD readouts during available
- solar calibration measurements data:
- 15628 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 27 Oct 2007

| | |
|----------------------------------|--------------------------------|
| 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 | >> South Polar View operations |
| 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 |

