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Summary of Anomalies:

station info

HO orbit 65330 EGOI data missing 19-OCT-2007 01:52:05.853 - 19-OCT-2007 02:01:33.975	568.12200 [sec]
BE orbit 65331 EGOI data missing 19-OCT-2007 03:07:23.464 - 19-OCT-2007 03:20:47.761	804.29700 [sec]
BE orbit 65332 EGOI data missing 19-OCT-2007 04:48:11.046 - 19-OCT-2007 04:57:04.894	533.84800 [sec]
MA orbit 65336 EGOI data missing 19-OCT-2007 11:31:18.524 - 19-OCT-2007 11:39:02.705	464.18100 [sec]
BE orbit 65338 EGOI data missing 19-OCT-2007 14:24:04.909 - 19-OCT-2007 14:37:23.839	798.93000 [sec]
MM orbit 65341 EGOI data missing 19-OCT-2007 20:27:50.990 - 19-OCT-2007 20:40:34.940	763.95000 [sec]
MA orbit 65341 EGOI data missing 19-OCT-2007 19:27:53.326 - 19-OCT-2007 19:39:19.125	685.79900 [sec]
HO orbit 65342 EGOI data missing 19-OCT-2007 22:01:54.492 - 19-OCT-2007 22:12:13.827	619.33500 [sec]

A new station in Chetumal (Mexico) has become operational.

HL orbit 65338 EGOI corrupted product 15:41:11.472

instrument info

EGOI

- 1 - complete solar calibration measurements available
- start time 13:04:18.025, orbit 65337,
- (increase of intensity of PMD readouts during available
- solar calibration measurements data:
- 15552 BU ->PMD2 readouts analysed with ERGO.

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 GOME Daily Reports Analysis 19 Oct 2007  
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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	>> 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
780 nm Uncal. Intensity	OK