
Quarterly Calibration mode between ~21:00 - 23:30
(Orb. 68090 - 68091)

Summary of Anomalies:
station info

BE orbit 68079	EGOI data missing	28-APR-2008 02:33:25.246	-	28-APR-2008 02:46:32.005	786.75900	[sec]
MI orbit 68079	EGOI data missing	28-APR-2008 02:05:17.996	-	28-APR-2008 02:14:05.378	527.38200	[sec]
CM orbit 68079	EGOI data missing	28-APR-2008 03:40:59.989	-	28-APR-2008 03:53:02.612	722.62300	[sec]
BE orbit 68080	EGOI data missing	28-APR-2008 04:13:16.294	-	28-APR-2008 04:24:45.982	689.68800	[sec]
MI orbit 68080	EGOI data missing	28-APR-2008 03:41:49.563	-	28-APR-2008 03:55:06.961	797.39800	[sec]
KS orbit 68081	EGOI data missing	28-APR-2008 05:49:59.231	-	28-APR-2008 05:52:29.516	150.28500	[sec]
CM orbit 68081	EGOI data missing	28-APR-2008 05:22:33.147	-	28-APR-2008 05:30:13.015	459.86800	[sec]
MM orbit 68082	EGOI data missing	28-APR-2008 08:16:11.519	-	28-APR-2008 08:25:00.993	529.47400	[sec]
MM orbit 68084	EGOI data missing	28-APR-2008 11:36:35.784	-	28-APR-2008 11:48:48.232	732.44800	[sec]
MI orbit 68086	EGOI data missing	28-APR-2008 14:25:59.565	-	28-APR-2008 14:31:50.563	350.99800	[sec]
SG orbit 68086	EGOI data missing	28-APR-2008 15:19:09.366	-	28-APR-2008 15:33:00.772	831.40600	[sec]
BE orbit 68087	EGOI data missing	28-APR-2008 15:31:18.474	-	28-APR-2008 15:41:39.080	620.60600	[sec]
MI orbit 68087	EGOI data missing	28-APR-2008 16:01:55.830	-	28-APR-2008 16:15:18.573	802.74300	[sec]
MI orbit 68088	EGOI data missing	28-APR-2008 17:44:13.917	-	28-APR-2008 17:50:06.580	352.66300	[sec]
CM orbit 68088	EGOI data missing	28-APR-2008 17:45:59.465	-	28-APR-2008 17:53:41.563	462.09800	[sec]
MM orbit 68089	EGOI data missing	28-APR-2008 19:53:44.519	-	28-APR-2008 20:06:26.951	762.43200	[sec]
MA orbit 68089	EGOI data missing	28-APR-2008 18:58:20.873	-	28-APR-2008 19:03:08.701	287.82800	[sec]
MM orbit 68090	EGOI data missing	28-APR-2008 21:33:26.125	-	28-APR-2008 21:46:05.619	759.49400	[sec]
MA orbit 68091	EGOI data missing	28-APR-2008 22:14:23.283	-	28-APR-2008 22:23:39.121	555.83800	[sec]
KS orbit 68083	EGOI data gap	28-APR-2008 09:07:50.404	-	28-APR-2008 09:08:52.633	62.229000	[sec]
KS orbit 68083	EGOI data gap	28-APR-2008 09:11:24.148	-	28-APR-2008 09:21:25.492	601.34400	[sec]
KS orbit 68084	EGOI data gap	28-APR-2008 10:47:26.885	-	28-APR-2008 10:48:32.231	65.346000	[sec]
KS orbit 68085	EGOI data gap	28-APR-2008 12:26:48.402	-	28-APR-2008 12:27:52.337	63.935000	[sec]
KS orbit 68086	EGOI data gap	28-APR-2008 14:05:41.588	-	28-APR-2008 14:06:49.935	68.347000	[sec]
KS orbit 68087	EGOI data gap	28-APR-2008 15:43:38.231	-	28-APR-2008 15:44:47.525	69.294000	[sec]
KS orbit 68088	EGOI data gap	28-APR-2008 17:21:29.746	-	28-APR-2008 17:22:37.623	67.877000	[sec]
MS orbit 68084	EGOI data gap	28-APR-2008 11:00:39.890	-	28-APR-2008 11:01:51.814	71.924000	[sec]
MS orbit 68085	EGOI data gap	28-APR-2008 12:40:15.479	-	28-APR-2008 12:41:20.915	65.436000	[sec]
MA orbit 68090	EGOI data gap	28-APR-2008 20:31:36.611	-	28-APR-2008 20:33:25.273	108.66200	[sec]
MM orbit 68088	EGOI data gap	28-APR-2008 18:14:30.968	-	28-APR-2008 18:15:51.440	80.472000	[sec]
SG orbit 68079	EGOI data gap	28-APR-2008 02:45:02.238	-	28-APR-2008 02:49:57.834	295.59600	[sec]
SG orbit 68080	EGOI data gap	28-APR-2008 04:24:37.537	-	28-APR-2008 04:29:23.936	286.39900	[sec]
CM orbit 68087	EGOI data gap	28-APR-2008 16:04:53.525	-	28-APR-2008 16:14:04.205	550.68000	[sec]

instrument info

EGOI 1 - GOOD CALIBRATION

orbit 68090

start at 20:48:59 stop at 20:58:58

(voltage stable at 198 V)

start at 21:32:00 stop after 21:36:39 (no visibility gs)

(voltage stable at 198 V)

orbit 68091

start at 22:15:12 stop at 22:17:18

(voltage stable at 198 V)

start at 22:29:35 stop after 22:34:31 (no visibility gs)

(voltage stable at 198 V)

start at 23:12:36 stop at 23:22:32

(voltage stable at 198 V)

five GOOD Lamp cal measurements available

2 - complete solar calibration measurements available

start time 19:06:05.246, orbit 68089,

(increase of intensity of PMD readouts during available

solar calibration measurements data:

15001 BU ->PMD2 readouts analysed with ERGO.

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 >> GOME North Polar View operated
timeline GMNNOT41 executed
Orbs. 68090-68091,~21:00 - 23:30

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