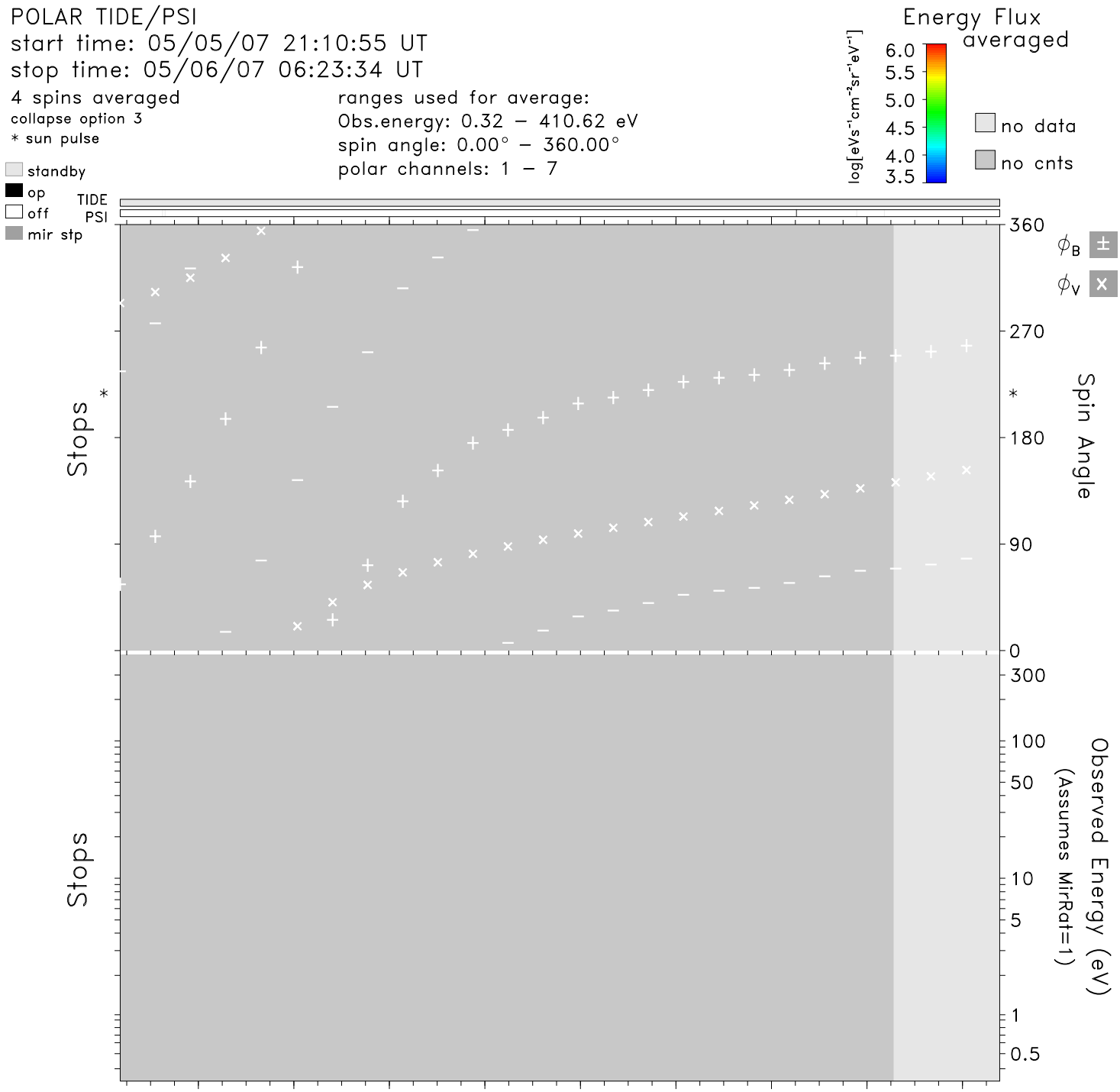
POLAR TIDE/PSI
start time: 05/05/07 21:10:55 UT
stop time: 05/06/07 06:23:34 UT

4 spins averaged
collapse option 3
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	2.7	2.1	3.4	4.9	6.1	7.1	7.8	8.4	8.8	Re
Lshell	3.3	7.0	3.6	7.6	16.2	33.8	69.2	100.0	100.0	
mlt	7.5	19.3	19.6	19.9	20.3	21.1	22.3	0.2	2.4	hrs
mlat	26.8	56.4	−9.2	−36.2	−51.8	−62.7	−70.3	−74.3	−73.9	degs
invlat	56.8	67.7	58.2	68.8	75.6	80.1	83.1	84.7	84.6	degs

tide_lz_v6.1.3
Thu May 10 02:35:38 2007
plot: t0705052110_0623_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070502_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07050506.cdf, 07050606.cdf
orbit: 07050503.cdf, 07050603.cdf
level−zero: 07050501.dat, 07050601.dat