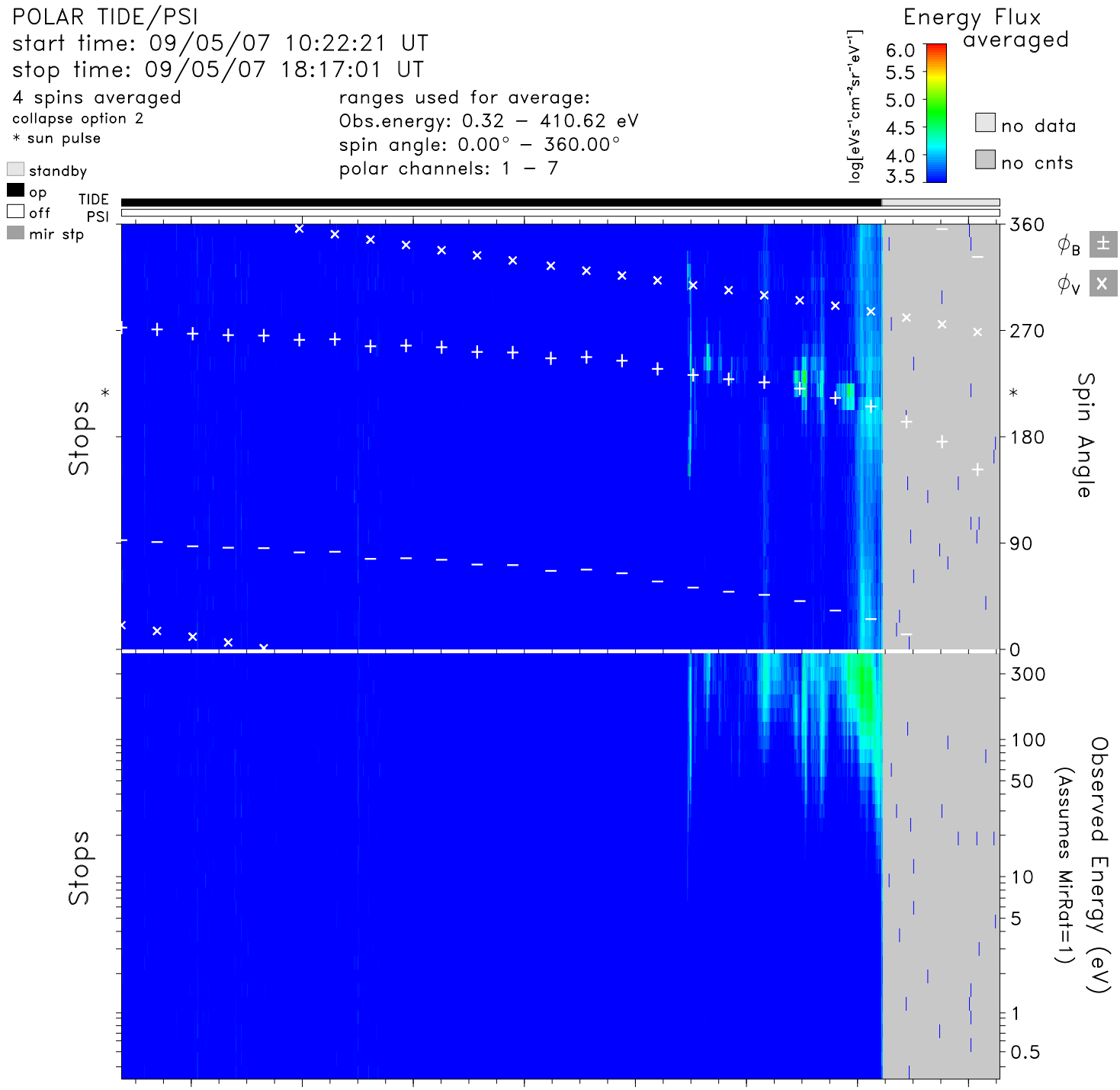
POLAR TIDE/PSI
start time: 09/05/07 10:22:21 UT
stop time: 09/05/07 18:17:01 UT

4 spins averaged
collapse option 2
* sun pulse

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



time	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	hr:mn
Re	9.0	8.9	8.6	8.1	7.5	6.6	5.6	4.3	Re
Lshell	100.0	100.0	88.8	52.2	29.6	16.3	8.7	4.6	
mlt	0.8	0.0	23.4	23.0	22.7	22.6	22.7	22.9	hrs
mlat	−78.3	−75.6	−71.9	−66.8	−59.8	−50.4	−37.1	−16.4	degs
invlat	86.1	85.2	83.9	82.0	79.4	75.6	70.2	62.3	degs

tide_lz_v6.1.3
Tue Sep 11 12:13:31 2007
plot: t0709051022_1817_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070903_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07090503.cdf
orbit: 07090503.cdf
level-zero: 07090501.dat