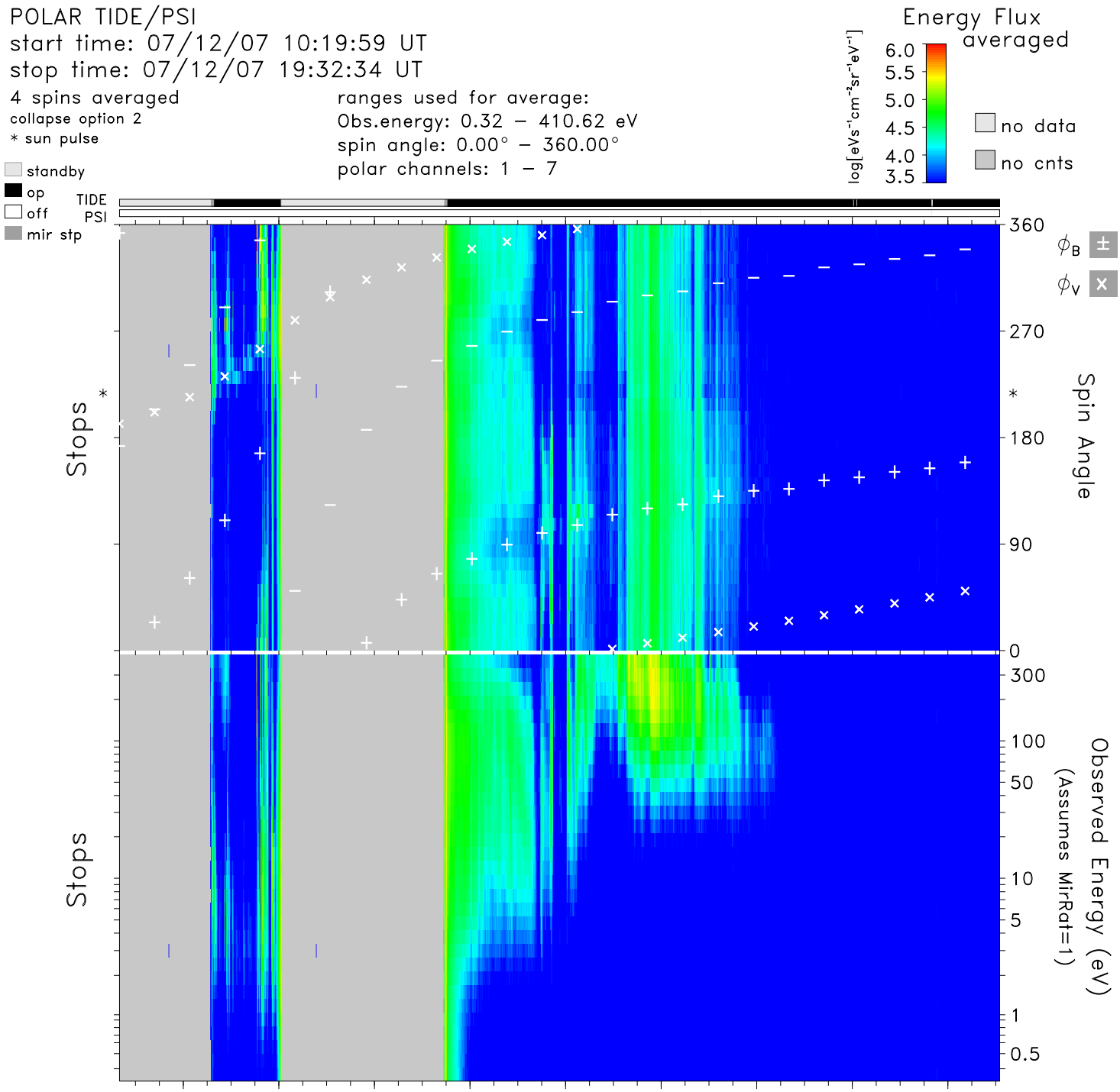
POLAR TIDE/PSI
start time: 07/12/07 10:19:59 UT
stop time: 07/12/07 19:32:34 UT

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	19:00	hr:mn
Re	2.9	2.1	3.3	4.8	6.0	7.0	7.8	8.3	8.7	Re
Lshell	4.2	7.0	3.5	8.2	17.0	32.5	61.5	100.0	100.0	
mlt	2.3	14.5	14.1	14.0	13.9	14.0	14.3	14.9	16.2	hrs
mlat	33.6	57.1	−13.6	−40.0	−53.4	−62.3	−69.1	−75.1	−80.2	degs
invlat	60.6	67.7	57.8	69.6	76.0	79.9	82.7	84.9	86.7	degs

tide_lz_v6.1.3
Tue Jul 17 02:29:39 2007
plot: t0707121019_1932_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070713_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07071202.cdf
orbit: 07071202.cdf
level-zero: 07071201.dat