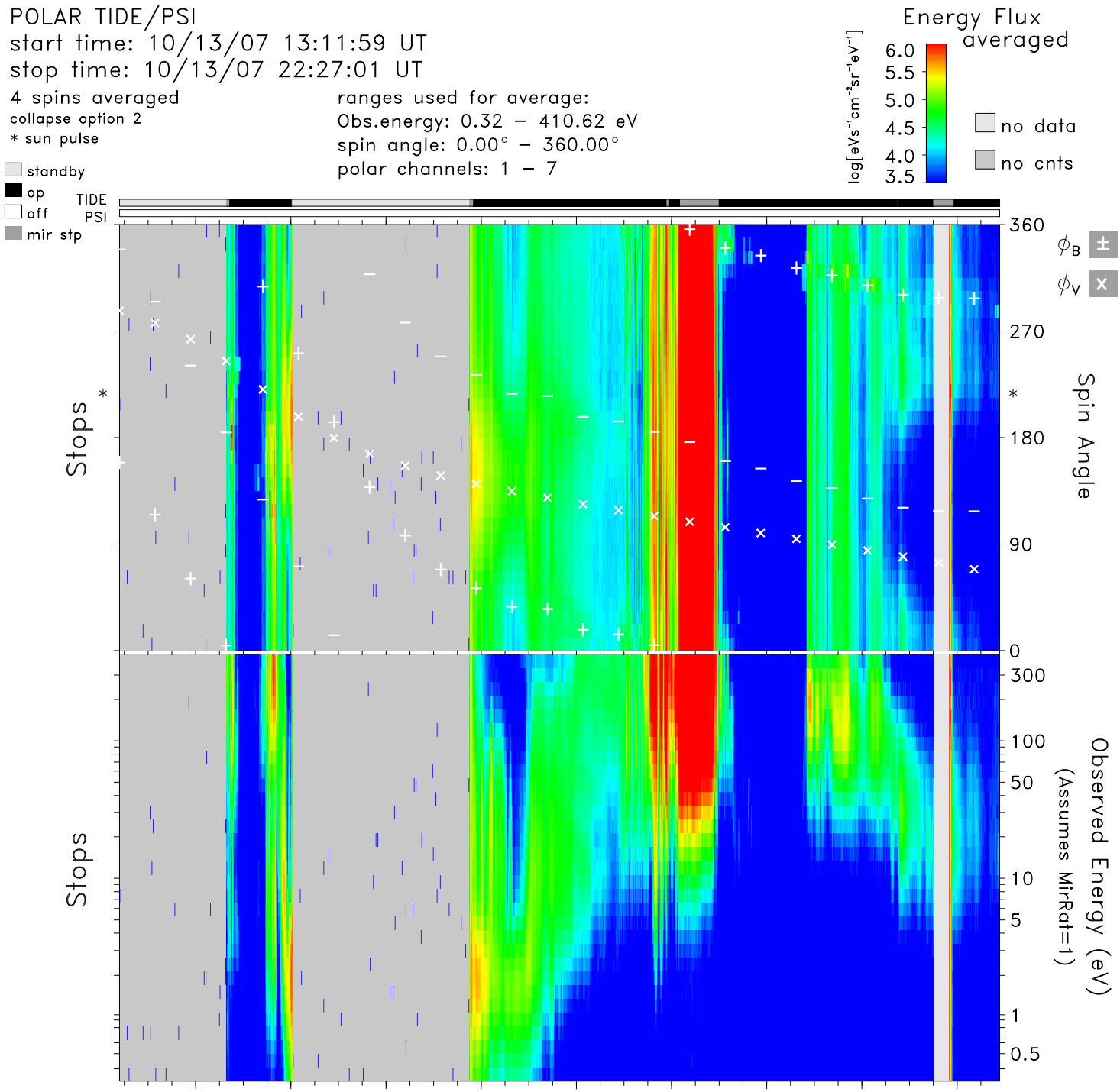
POLAR TIDE/PSI
start time: 10/13/07 13:11:59 UT
stop time: 10/13/07 22:27:01 UT

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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	hr:mn
Re	2.7	2.2	3.6	5.0	6.1	7.1	7.8	8.4	8.7	Re
Lshell	3.3	6.9	3.6	7.1	14.8	31.4	69.0	100.0	100.0	
mlt	21.0	8.1	9.0	9.4	10.0	10.7	11.9	13.8	16.2	hrs
mlat	28.2	55.3	−5.8	−33.2	−49.8	−61.6	−70.3	−75.7	−76.4	degs
invlat	56.8	67.7	58.4	68.0	74.9	79.7	83.1	85.1	85.5	degs

tide_lz_v6.1.3
Thu Oct 18 02:29:42 2007
plot: t0710131311_2227_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t071013_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07101303.cdf
orbit: 07101303.cdf
level-zero: 07101301.dat