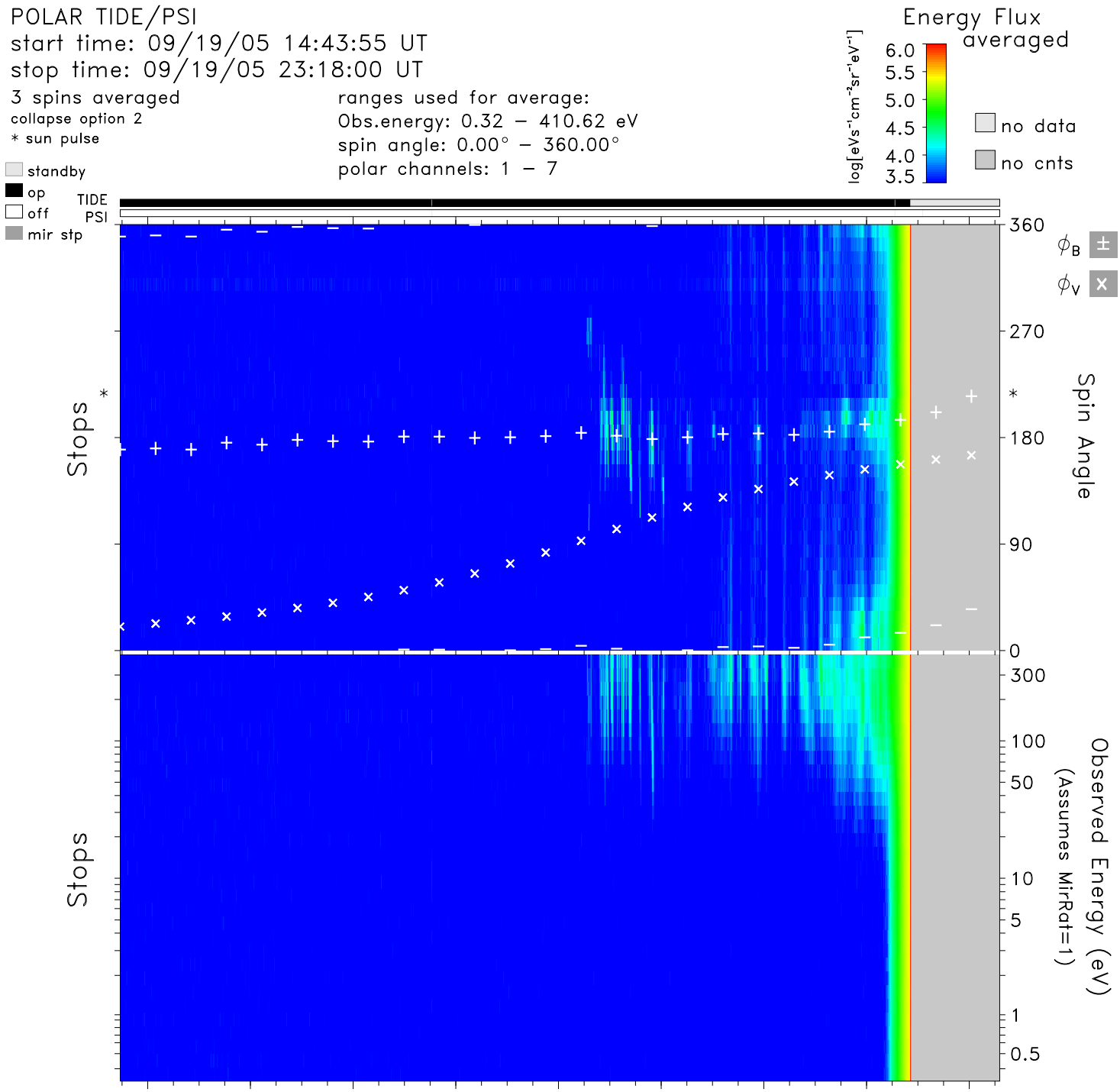
POLAR TIDE/PSI
start time: 09/19/05 14:43:55 UT
stop time: 09/19/05 23:18:00 UT

3 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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	9.0	9.2	9.3	9.3	9.0	8.6	8.1	7.3	6.3	Re
Lshell	94.6	56.6	37.0	25.6	18.6	13.9	10.7	8.3	6.5	
mlt	21.8	21.7	21.7	21.7	21.8	22.0	22.2	22.3	22.5	hrs
mlat	−72.0	−66.2	−59.8	−53.0	−45.7	−37.8	−29.1	−19.4	−7.9	degs
invlat	84.1	82.4	80.5	78.6	76.6	74.4	72.2	69.7	67.0	degs

tide_lz_v6.1.0
Thu Nov 23 15:50:40 2006
plot: t0509191443_2318_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050919_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05091901.cdf
orbit: 05091901.cdf
level-zero: 05091902.dat