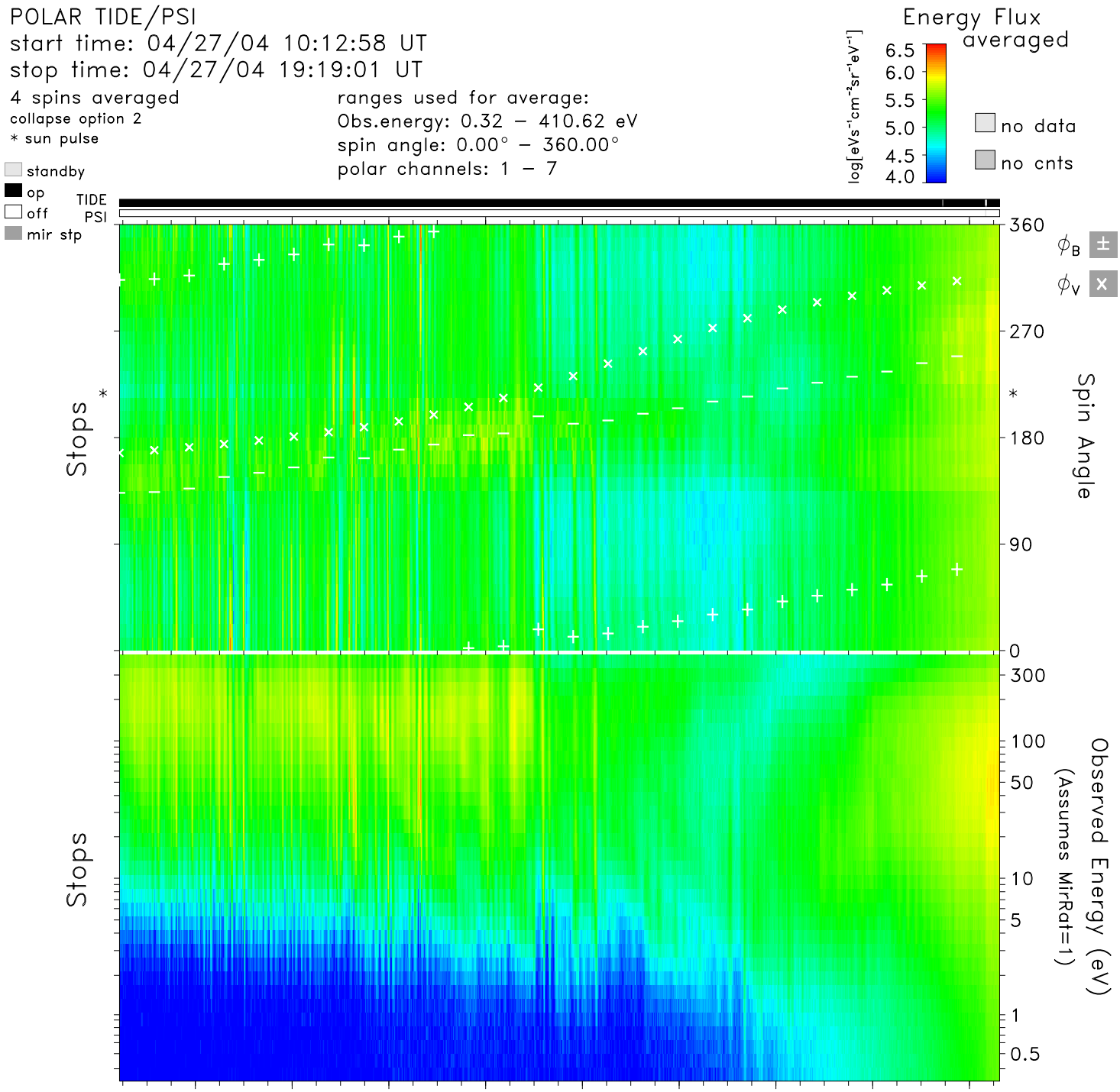
POLAR TIDE/PSI
start time: 04/27/04 10:12:58 UT
stop time: 04/27/04 19:19:01 UT

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	19:00	hr:mn
Re	8.8	9.2	9.4	9.5	9.5	9.2	8.8	8.3	7.5	Re
Lshell	13.2	12.2	11.4	10.8	10.3	9.7	9.1	8.4	7.5	
mlt	7.8	8.0	8.2	8.4	8.5	8.7	8.8	8.8	8.9	hrs
mlat	−35.2	−29.3	−24.2	−19.8	−16.0	−12.7	−9.5	−6.2	−2.1	degs
invlat	74.0	73.3	72.8	72.3	71.8	71.3	70.6	69.8	68.6	degs

tide_lz_v6.1.0
Wed Sep 6 10:54:09 2006
plot: t0404271012_1919_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040427_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04042701.cdf
orbit: 04042701.cdf
level-zero: 04042701.dat