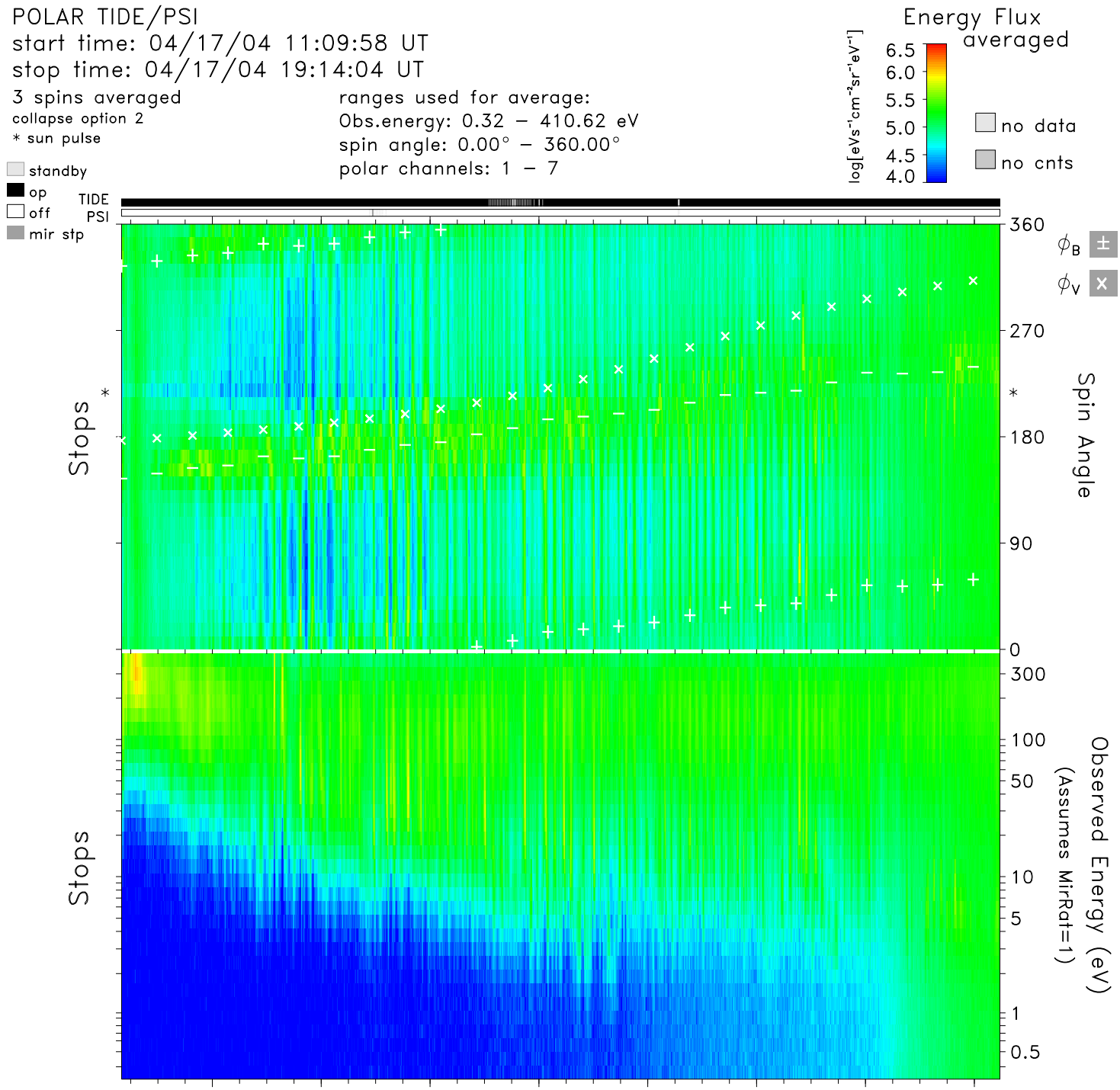
POLAR TIDE/PSI
start time: 04/17/04 11:09:58 UT
stop time: 04/17/04 19:14:04 UT

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	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	8.9	8.3	Re
Lshell	13.0	12.0	11.3	10.8	10.3	9.7	9.1	8.4	
mlt	8.5	8.8	9.0	9.1	9.3	9.4	9.5	9.5	hrs
mlat	−34.4	−28.6	−23.7	−19.6	−16.0	−12.9	−9.9	−6.6	degs
invlat	73.9	73.2	72.7	72.3	71.8	71.3	70.7	69.8	degs

tide_lz_v6.1.0
Wed Sep 6 08:53:41 2006
plot: t0404171109_1914_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040417_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04041703.cdf
orbit: 04041702.cdf
level-zero: 04041701.dat