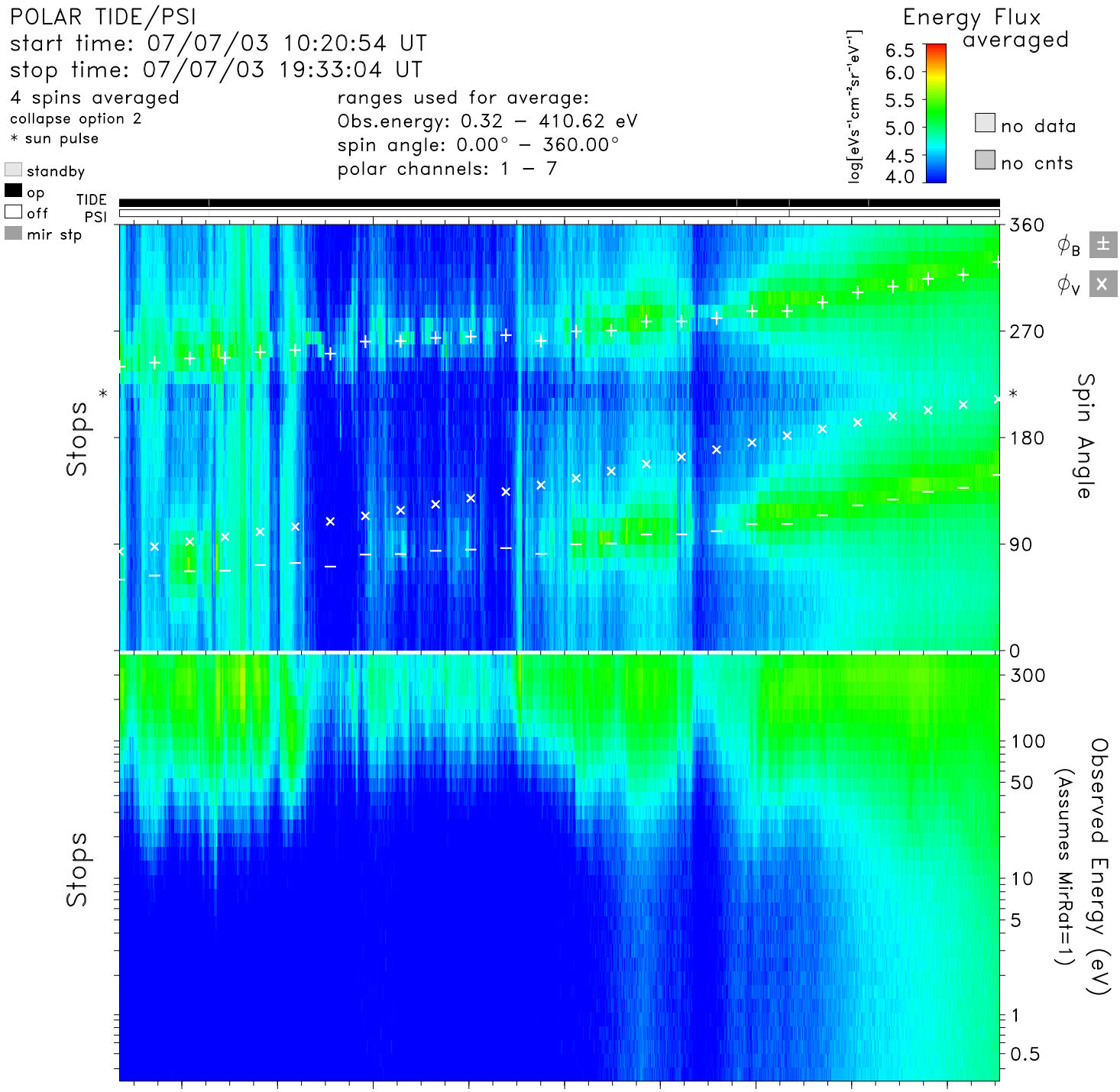
POLAR TIDE/PSI
start time: 07/07/03 10:20:54 UT
stop time: 07/07/03 19:33:04 UT

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	7.4	8.2	8.8	9.3	9.5	9.6	9.5	9.3	8.9	Re
Lshell	11.0	10.9	10.9	10.9	10.9	10.7	10.4	9.9	9.2	
mlt	3.9	4.0	4.1	4.2	4.2	4.3	4.4	4.5	4.5	hrs
mlat	−34.4	−29.3	−25.8	−23.3	−21.3	−19.5	−17.5	−15.1	−11.9	degs
invlat	72.4	72.3	72.4	72.4	72.4	72.2	71.9	71.5	70.8	degs

tide_lz_v6.1.0
Sun Sep 3 17:20:57 2006
plot: t0307071020_1933_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030707_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03070701.cdf
orbit: 03070701.cdf
level-zero: 03070701.dat