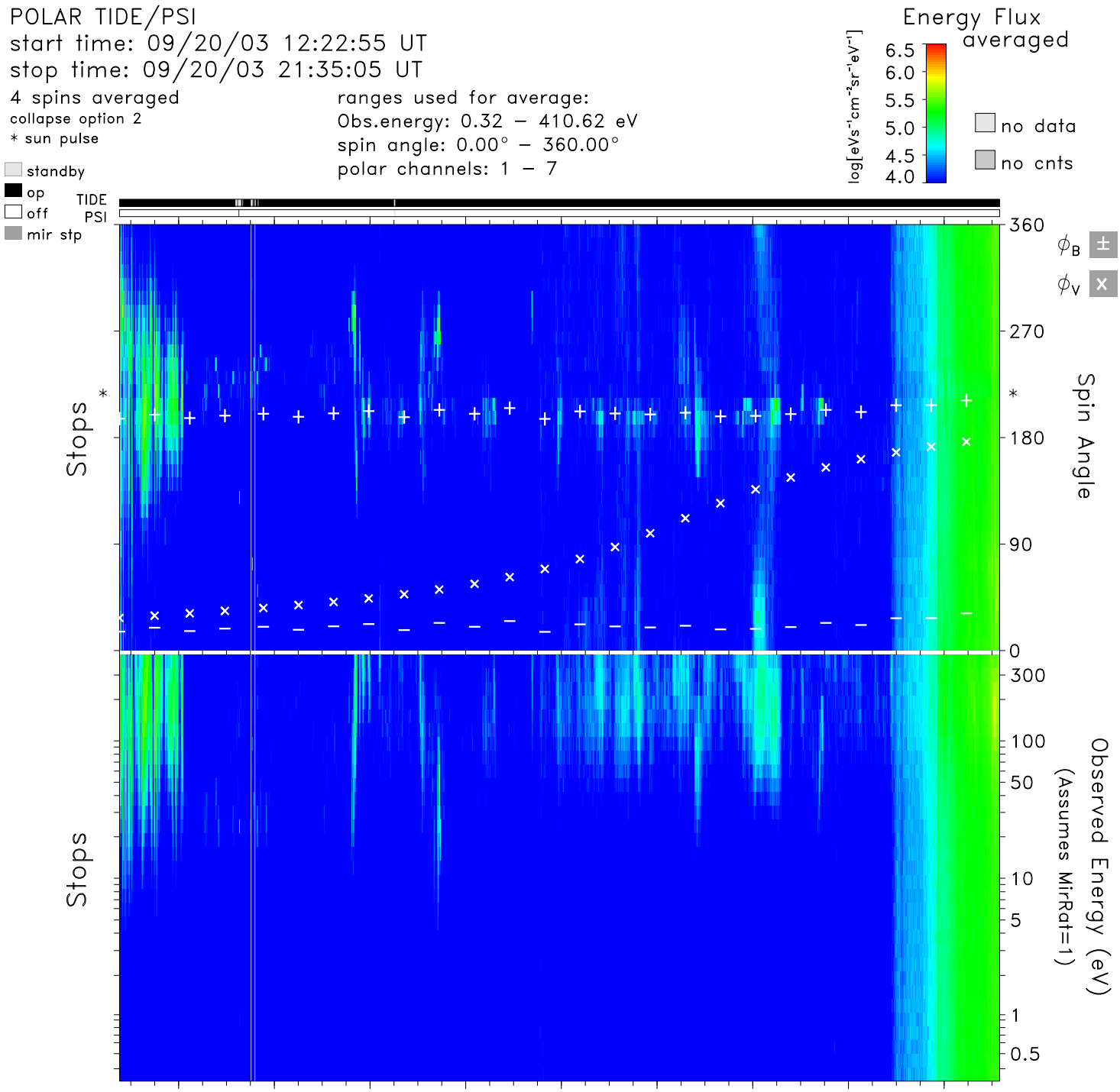
POLAR TIDE/PSI
start time: 09/20/03 12:22:55 UT
stop time: 09/20/03 21:35:05 UT

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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	7.9	8.6	9.1	9.4	9.6	9.6	9.4	9.1	8.6	Re
Lshell	19.7	18.0	16.4	14.9	13.4	12.0	10.8	9.7	8.7	
mlt	23.5	23.4	23.3	23.2	23.2	23.2	23.2	23.3	23.4	hrs
mlat	−50.9	−46.4	−42.2	−37.6	−32.6	−27.0	−20.7	−13.9	−6.4	degs
invlat	77.0	76.4	75.7	75.0	74.2	73.2	72.2	71.2	70.2	degs

tide_lz_v6.1.0
Mon Sep 4 07:26:57 2006
plot: t0309201222_2135_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030921_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03092003.cdf
orbit: 03092003.cdf
level-zero: 03092002.dat