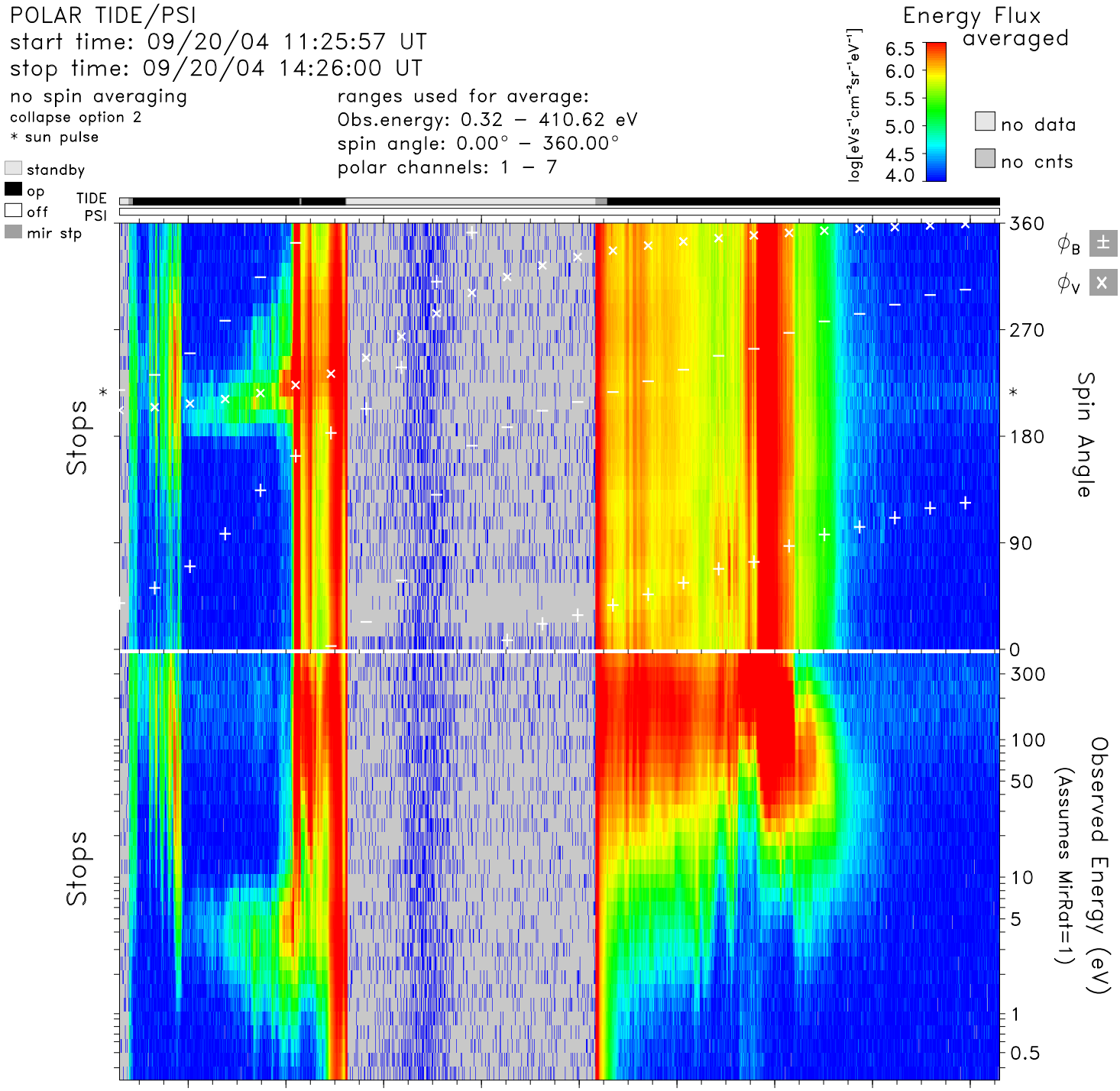
POLAR TIDE/PSI
start time: 09/20/04 11:25:57 UT
stop time: 09/20/04 14:26:00 UT

no spin averaging
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	11:40	12:00	12:20	12:40	13:00	13:20	13:40	14:00	14:20	hr:mn
Re	2.3	1.8	1.6	2.0	2.6	3.2	3.8	4.4	4.9	Re
Lshell	13.4	51.4	2.2	2.2	4.5	10.5	25.4	65.7	100.0	
mlt	22.8	11.4	11.0	11.0	11.0	11.1	11.3	11.6	12.4	hrs
mlat	65.6	79.3	29.2	−13.6	−39.9	−56.1	−67.0	−74.9	−80.8	degs
invlat	74.1	82.0	47.8	47.6	62.0	72.1	78.6	82.9	85.9	degs

tide_lz_v6.1.0
Sat Aug 12 09:23:57 2006
plot: t0409201125_1426_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040920_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04092002.cdf
orbit: 04092002.cdf
level-zero: 04092001.dat