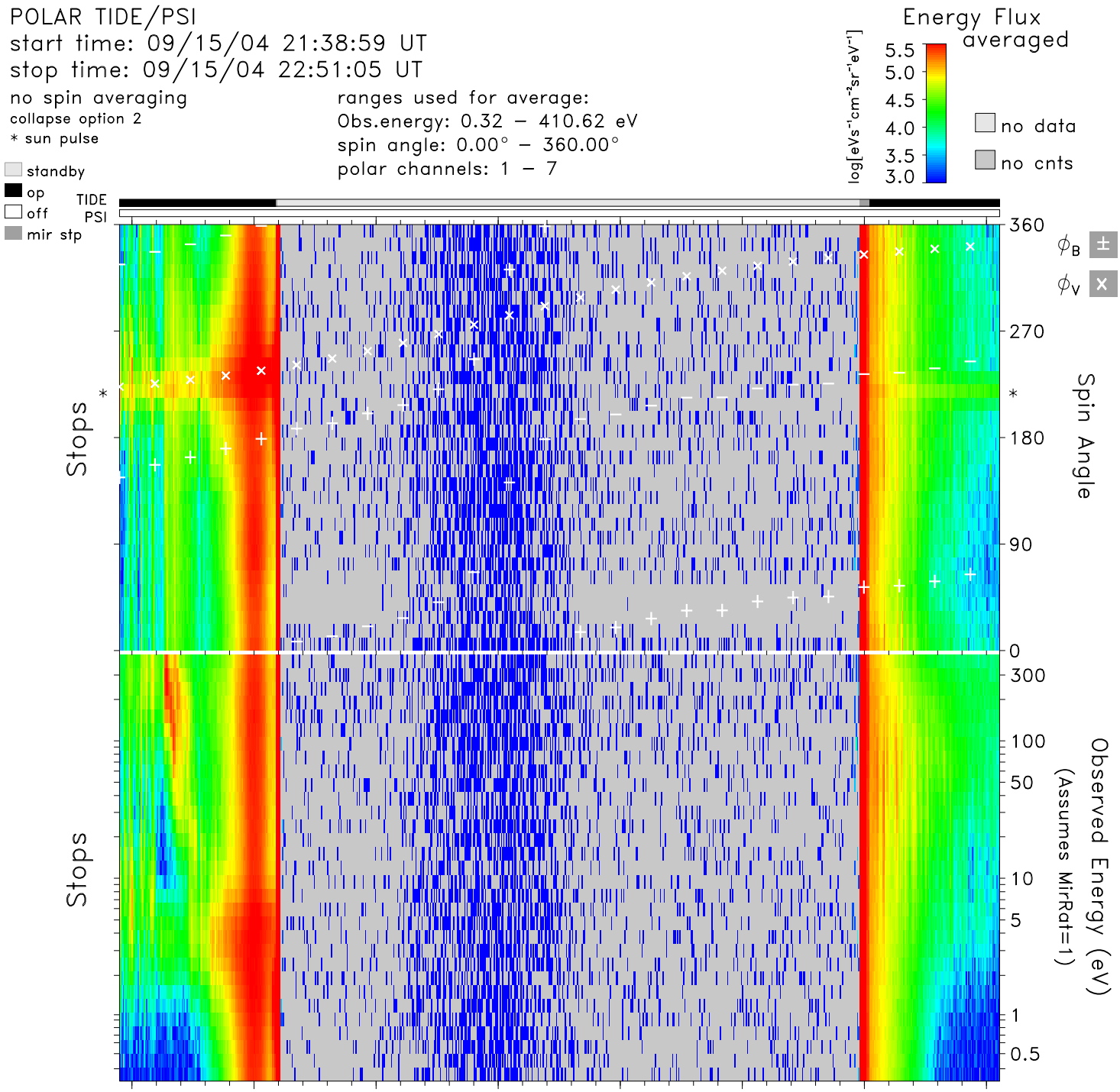
POLAR TIDE/PSI
start time: 09/15/04 21:38:59 UT
stop time: 09/15/04 22:51:05 UT

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	21:40	21:50	22:00	22:10	22:20	22:30	22:40	22:50	hr:mn
Re	1.8	1.7	1.6	1.7	1.9	2.2	2.5	2.8	Re
Lshell	21.4	4.8	2.0	1.7	2.1	3.3	5.4	9.0	
mlt	7.3	10.0	10.9	11.5	11.9	12.3	12.7	13.2	hrs
mlat	73.2	54.8	28.5	2.6	−18.6	−34.7	−46.7	−55.7	degs
invlat	77.5	62.9	45.3	39.4	46.6	56.3	64.4	70.5	degs

tide_lz_v6.1.0
Thu Jul 27 12:50:14 2006
plot: t0409152138_2251_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 04091502.cdf
orbit: 04091502.cdf
level-zero: 04091501.dat