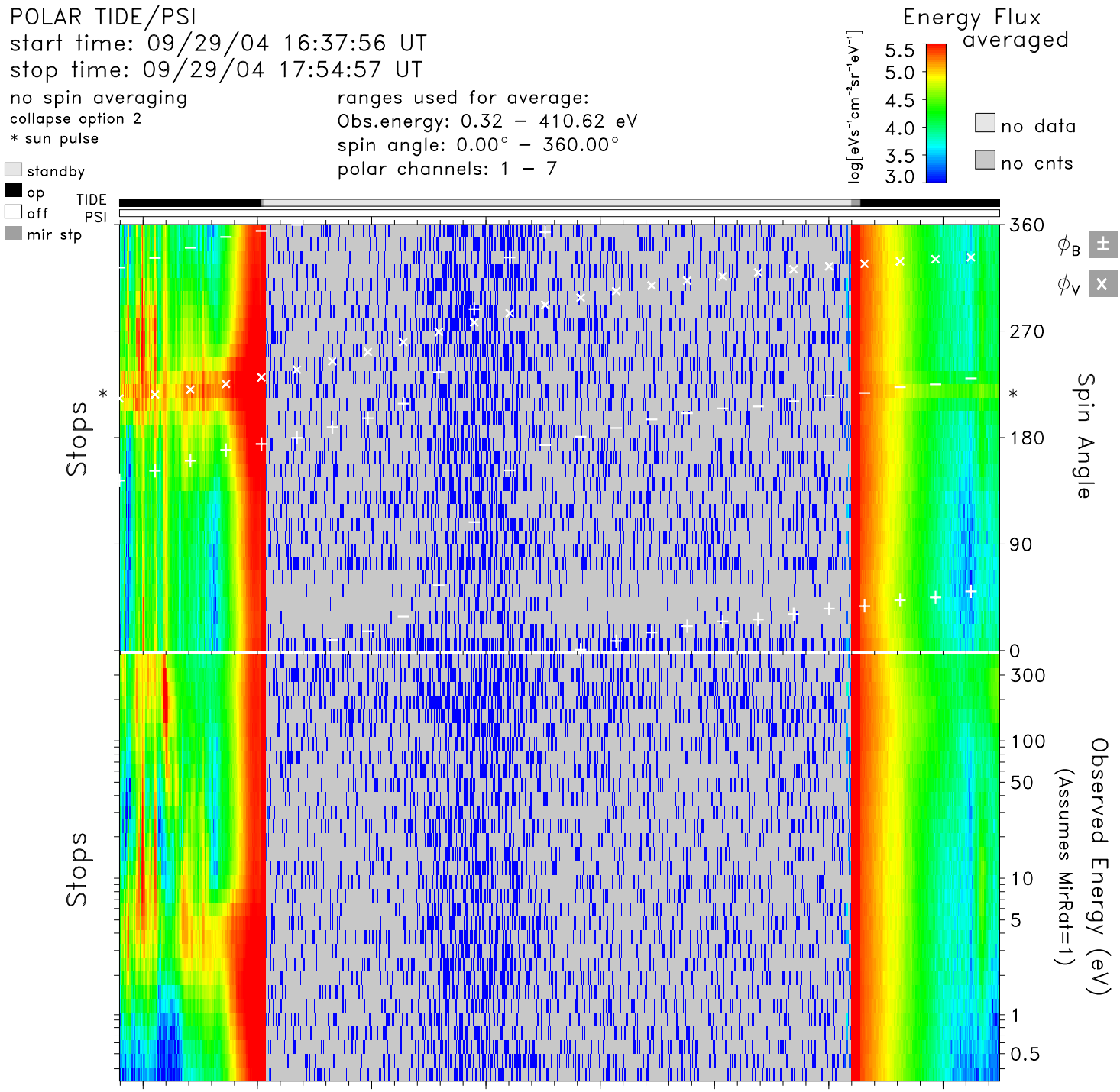
POLAR TIDE/PSI
start time: 09/29/04 16:37:56 UT
stop time: 09/29/04 17:54:57 UT

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	16:40	16:50	17:00	17:10	17:20	17:30	17:40	17:50	hr:mn
Re	1.7	1.6	1.7	1.8	2.1	2.4	2.7	3.0	Re
Lshell	24.6	4.0	2.0	1.9	2.3	3.2	4.8	7.2	
mlt	8.4	9.9	10.4	10.7	11.0	11.2	11.5	11.8	hrs
mlat	74.7	50.6	24.7	1.8	−16.4	−30.3	−41.0	−49.4	degs
invlat	78.4	60.2	45.6	43.0	48.8	56.3	62.8	68.1	degs

tide_lz_v6.1.0
Thu Jul 27 13:56:12 2006
plot: t0409291637_1754_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: 04092901.cdf
orbit: 04092901.cdf
level-zero: 04092901.dat