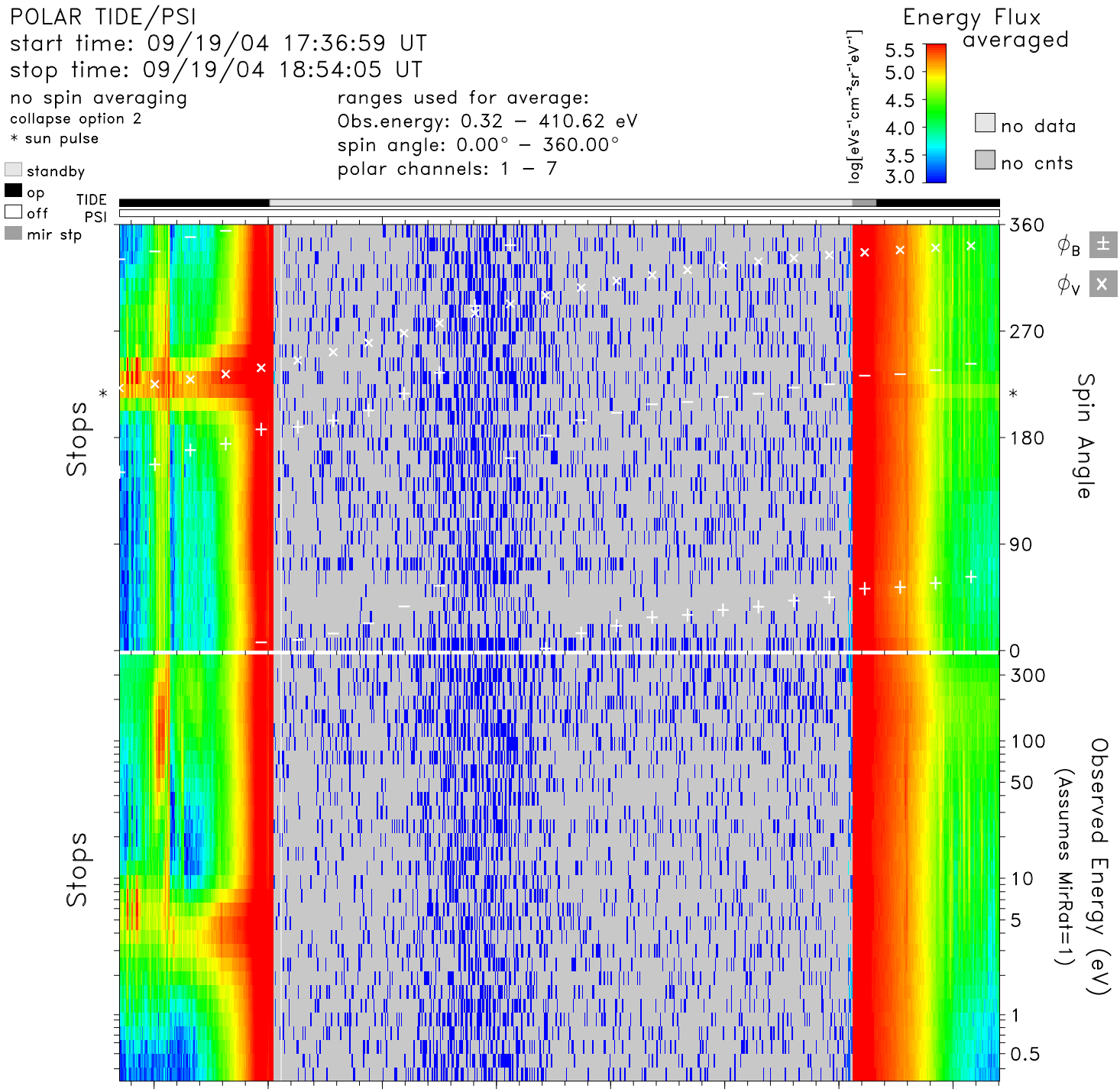
POLAR TIDE/PSI
start time: 09/19/04 17:36:59 UT
stop time: 09/19/04 18:54:05 UT

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	17:40	17:50	18:00	18:10	18:20	18:30	18:40	18:50	hr:mn
Re	1.7	1.6	1.7	1.8	2.1	2.4	2.7	3.0	Re
Lshell	22.8	3.9	2.0	1.9	2.3	3.3	4.9	7.5	
mlt	8.9	10.5	11.0	11.4	11.6	11.9	12.2	12.6	hrs
mlat	74.1	50.1	24.0	0.9	−17.4	−31.3	−42.0	−50.3	degs
invlat	77.9	59.7	45.0	42.7	49.0	56.6	63.3	68.5	degs

tide_lz_v6.1.0
Thu Jul 27 13:06:58 2006
plot: t0409191736_1854_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: 04091902.cdf
orbit: 04091902.cdf
level-zero: 04091901.dat