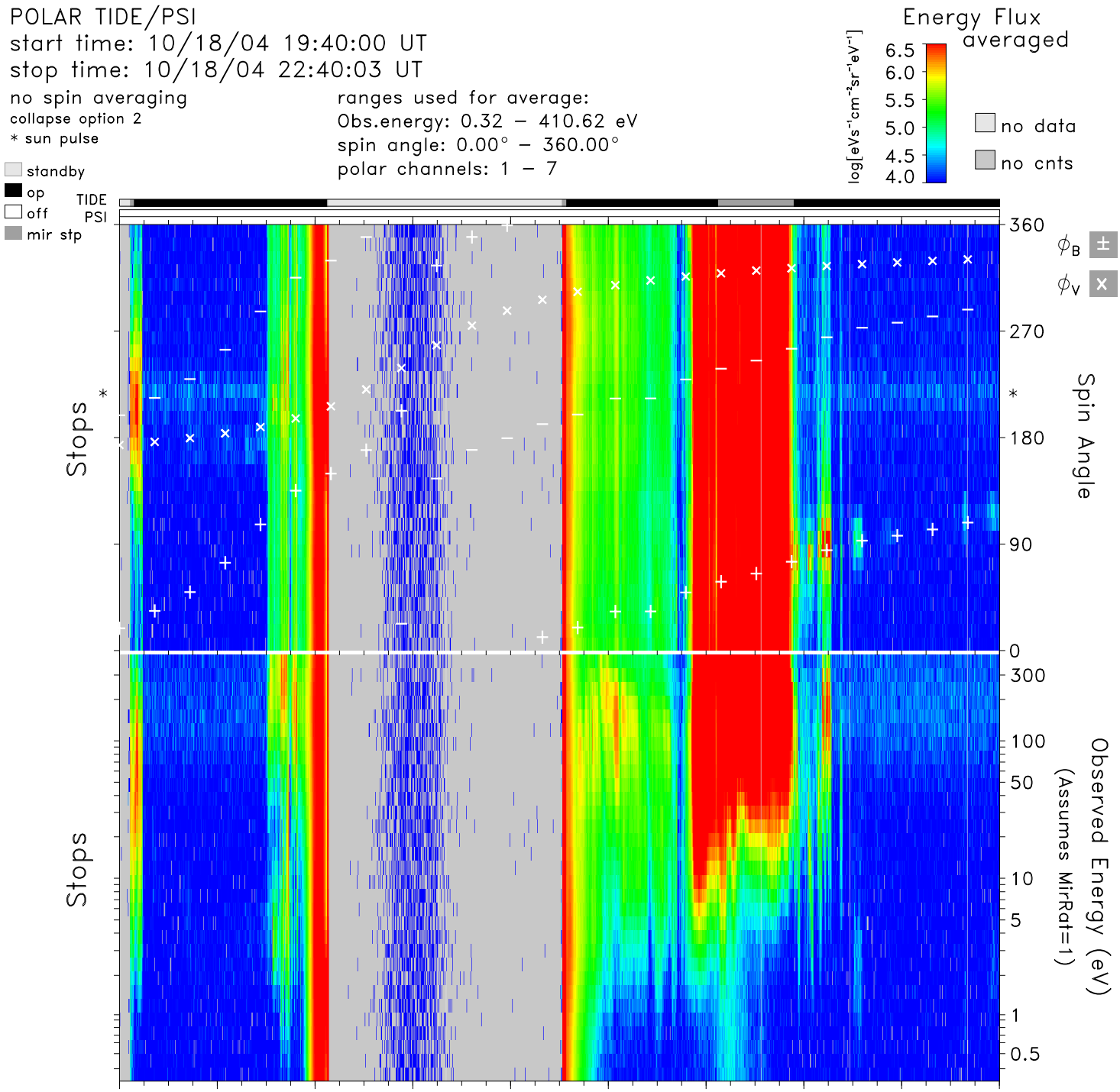
POLAR TIDE/PSI
start time: 10/18/04 19:40:00 UT
stop time: 10/18/04 22:40:03 UT

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	19:40	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	hr:mn
Re	2.7	2.1	1.7	1.7	2.2	2.8	3.4	4.0	4.6	5.1	Re
Lshell	6.6	18.9	5.2	1.7	3.1	8.7	23.8	50.4	63.2	54.5	
mlt	22.5	0.7	7.7	9.2	10.0	10.9	12.2	14.0	16.1	17.5	hrs
mlat	50.0	70.6	56.0	4.5	−33.6	−55.3	−67.6	−73.5	−74.3	−72.2	degs
invlat	67.0	76.7	64.0	39.4	55.6	70.2	78.2	81.9	82.8	82.2	degs

tide_lz_v6.1.0
Sat Aug 12 11:09:58 2006
plot: t0410181940_2240_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041018_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04101801.cdf
orbit: 04101801.cdf
level-zero: 04101801.dat