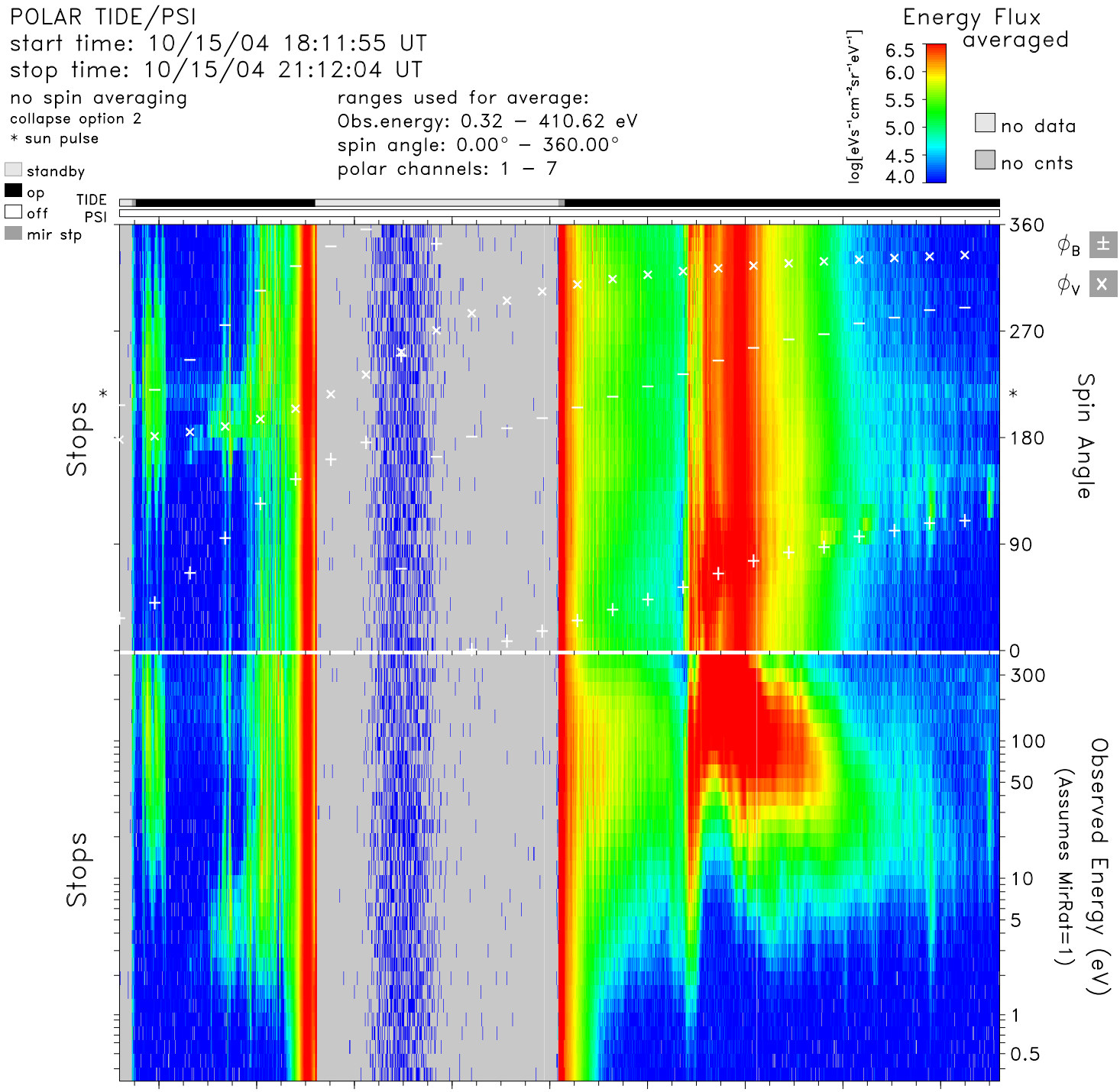
POLAR TIDE/PSI
start time: 10/15/04 18:11:55 UT
stop time: 10/15/04 21:12:04 UT

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	18:20	18:40	19:00	19:20	19:40	20:00	20:20	20:40	21:00	hr:mn
Re	2.3	1.8	1.6	2.0	2.6	3.2	3.8	4.4	4.9	Re
Lshell	8.9	23.7	2.1	2.1	4.8	12.0	26.8	45.7	53.1	
mlt	23.2	5.4	9.1	10.0	10.7	11.7	12.9	14.6	16.2	hrs
mlat	59.3	74.1	29.4	−15.8	−43.0	−58.8	−67.8	−71.9	−72.3	degs
invlat	70.4	78.2	46.4	46.6	62.9	73.2	78.9	81.5	82.1	degs

tide_lz_v6.1.0
Sat Aug 12 10:58:40 2006
plot: t0410151811_2112_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041016_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04101501.cdf
orbit: 04101501.cdf
level-zero: 04101501.dat