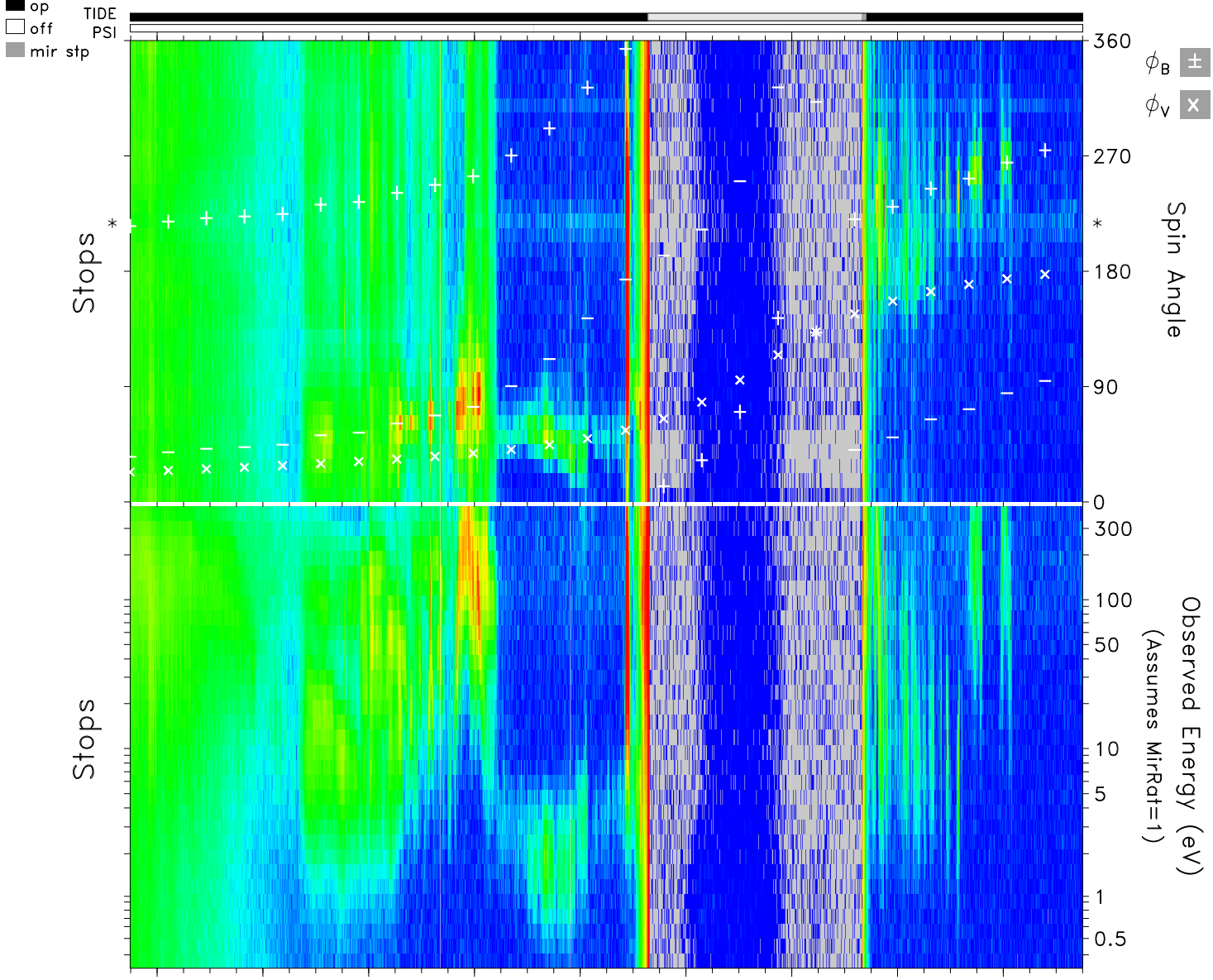
POLAR TIDE/PSI
start time: 03/10/04 15:14:54 UT
stop time: 03/10/04 18:15:01 UT

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

Energy Flux averaged
log[eVs^{-1}cm^{-2}sr^{-1}eV^{-1}]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts



time	15:20	15:40	16:00	16:20	16:40	17:00	17:20	17:40	18:00	hr:mn
Re	4.4	3.9	3.2	2.6	2.0	1.6	1.7	2.3	3.0	Re
Lshell	7.1	7.9	10.5	25.9	32.2	2.0	2.1	9.8	100.0	
mlt	12.2	12.3	12.6	13.5	21.2	23.2	23.7	23.9	0.5	hrs
mlat	37.2	45.3	56.2	71.6	75.8	29.7	−26.1	−61.1	−80.6	degs
invlat	67.9	69.1	72.0	78.7	79.9	44.9	46.4	71.4	84.6	degs

tide_lz_v6.1.0
Fri Aug 11 20:48:38 2006
plot: t0403101514_1815_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040310_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04031003.cdf
orbit: 04031002.cdf
level-zero: 04031001.dat