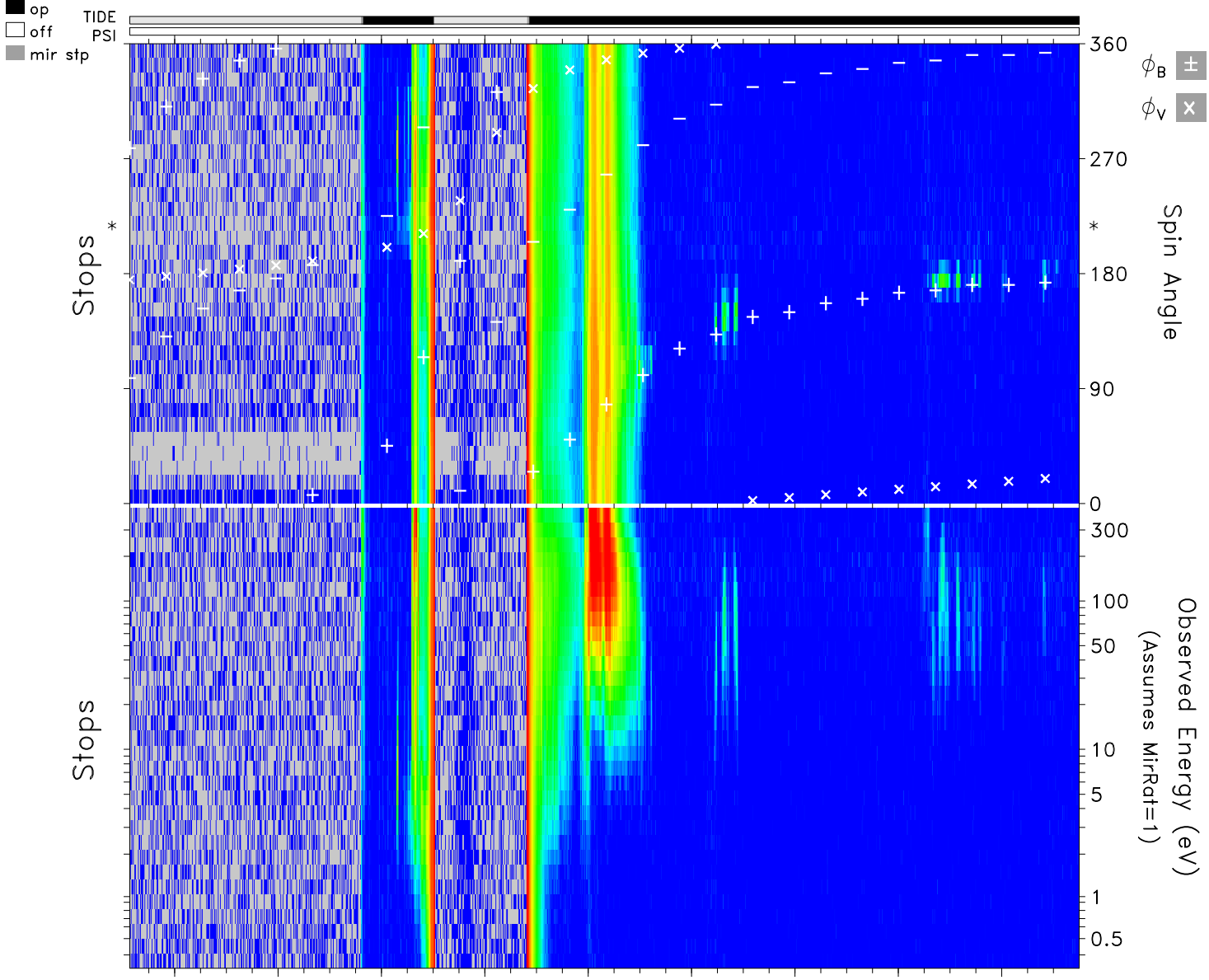
POLAR TIDE/PSI
start time: 09/23/04 10:33:55 UT
stop time: 09/23/04 19:45:02 UT

4 spins averaged
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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	5.9	4.5	2.7	1.7	3.5	5.1	6.4	7.4	8.2	Re
Lshell	5.8	4.7	5.9	1.9	13.0	100.0	100.0	54.7	32.8	
mlt	22.9	22.9	22.9	10.9	11.5	14.3	19.1	20.5	21.1	hrs
mlat	1.0	14.7	48.3	13.1	−58.6	−79.1	−77.1	−68.4	−59.9	degs
invlat	65.6	62.6	65.8	43.4	73.9	85.2	84.9	82.2	79.9	degs

tide_lz_v6.1.0
Thu Sep 7 17:26:55 2006
plot: t0409231033_1945_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040924_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04092302.cdf
orbit: 04092302.cdf
level−zero: 04092301.dat