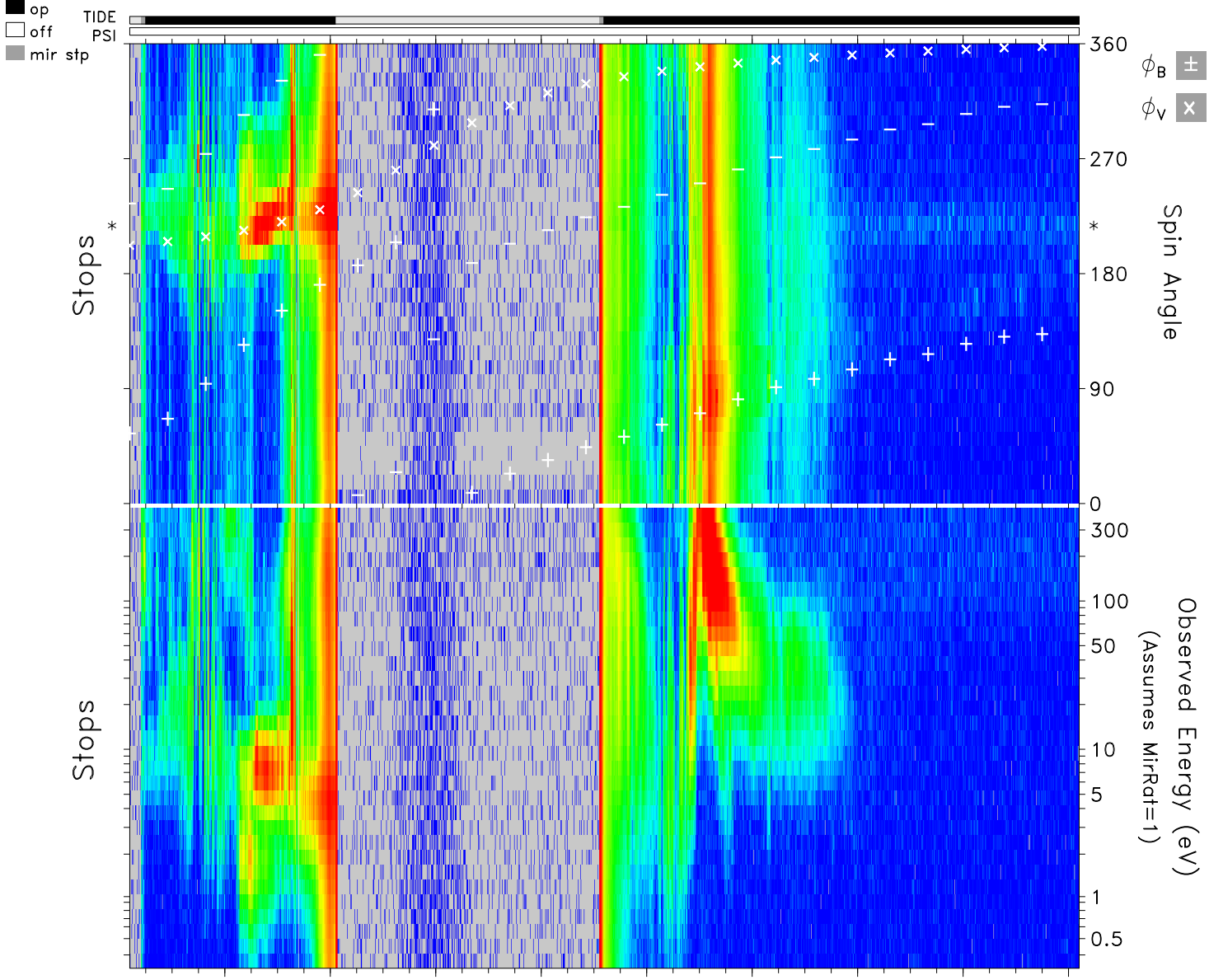
POLAR TIDE/PSI
start time: 09/22/04 18:41:58 UT
stop time: 09/22/04 21:42:01 UT

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	19:00	19:20	19:40	20:00	20:20	20:40	21:00	21:20	21:40	hr:mn
Re	2.0	1.6	1.8	2.3	2.9	3.6	4.1	4.7	5.2	Re
Lshell	24.4	4.4	1.8	3.2	7.8	18.0	35.4	50.2	51.5	
mlt	2.2	9.9	11.1	11.9	12.6	13.7	15.1	16.7	18.1	hrs
mlat	73.5	52.7	2.1	−32.1	−51.9	−63.5	−69.9	−72.1	−71.4	degs
invlat	78.3	61.4	41.3	56.2	69.0	76.4	80.3	81.9	82.0	degs

tide_lz_v6.1.0
Sat Aug 12 09:32:17 2006
plot: t0409221841_2142_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040922_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04092202.cdf
orbit: 04092202.cdf
level-zero: 04092201.dat