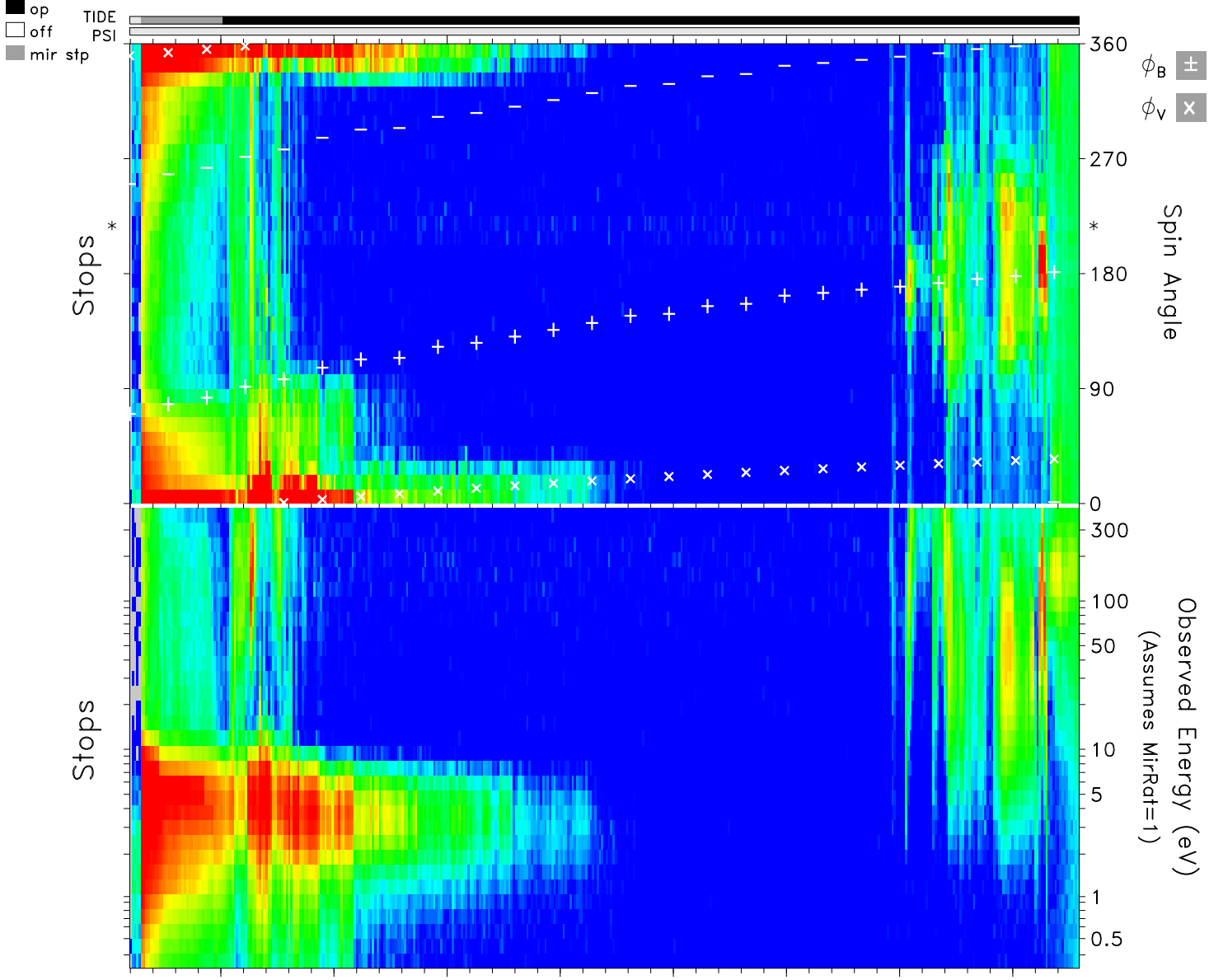
POLAR TIDE/PSI
start time: 09/15/00 03:40:58 UT
stop time: 09/15/00 04:22:56 UT

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	03:45	03:50	03:55	04:00	04:05	04:10	04:15	04:20	hr:mn
Re	1.7	1.7	1.9	2.0	2.1	2.3	2.4	2.6	Re
Lshell	11.1	34.6	58.2	28.2	15.0	10.0	7.7	6.5	
mlt	14.6	16.3	19.9	22.3	23.3	23.7	24.0	0.2	hrs
mlat	−67.3	−77.0	−79.7	−74.5	−67.7	−61.2	−55.4	−50.1	degs
invlat	72.5	80.2	82.5	79.1	75.1	71.6	68.9	66.8	degs

tide_lz_v6.1.0
Tue Aug 8 14:27:36 2006
plot: t0009150340_0422_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000914_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00091501.cdf
orbit: 00091501.cdf
level−zero: 00091501.dat