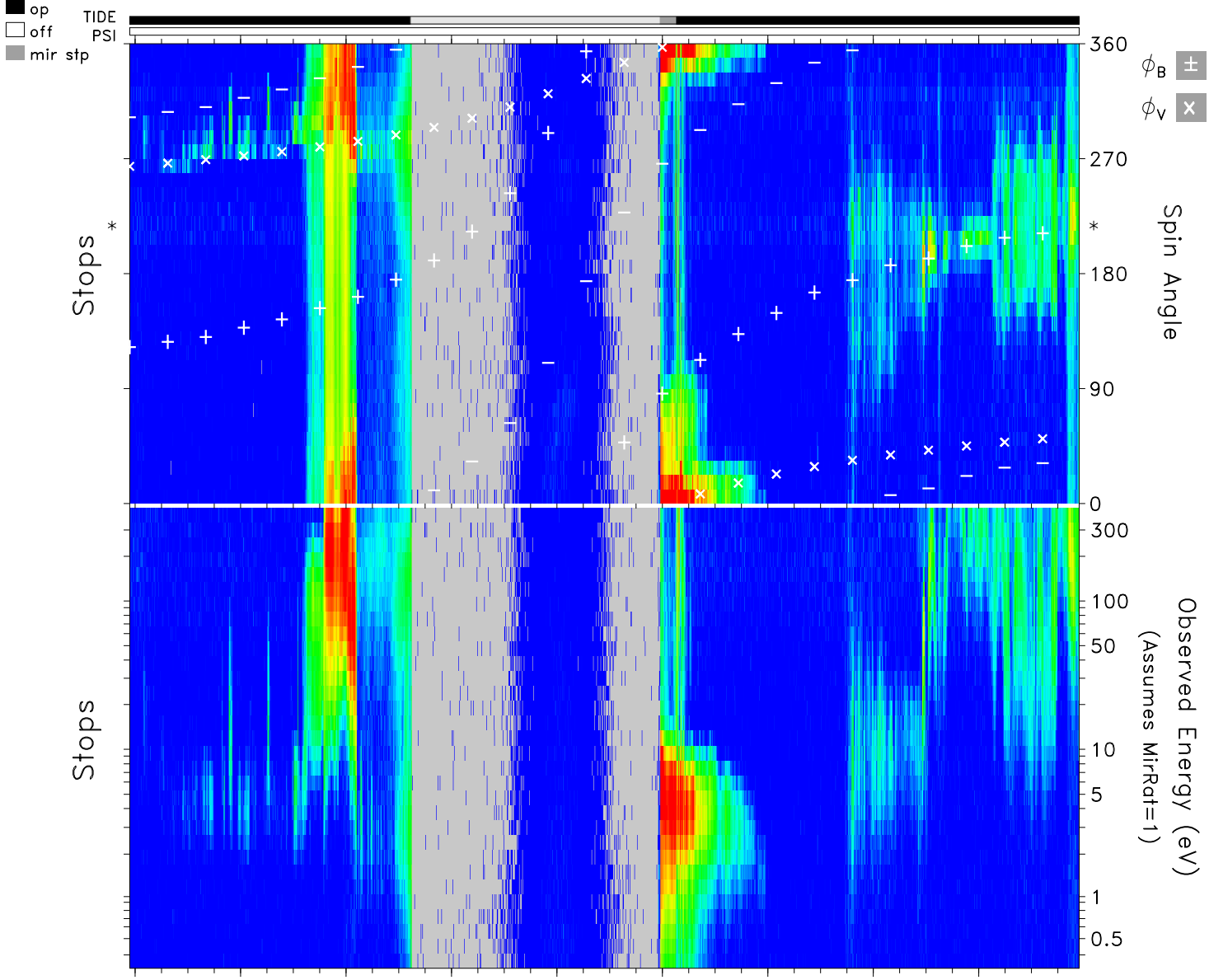
POLAR TIDE/PSI
start time: 08/22/01 04:18:59 UT
stop time: 08/22/01 07:19:03 UT

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	04:20	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	hr:mn
Re	4.0	3.4	2.7	2.1	1.6	1.6	2.2	2.8	3.5	Re
Lshell	62.2	60.5	17.4	3.9	1.5	6.3	42.1	9.4	6.6	
mlt	6.4	9.3	11.9	13.2	13.9	14.9	23.7	1.3	1.6	hrs
mlat	75.3	76.4	66.8	44.0	−0.6	−59.9	−76.9	−56.5	−43.2	degs
invlat	82.7	82.6	76.1	59.5	35.2	66.5	81.1	71.0	67.2	degs

tide_lz_v6.1.0
Wed Aug 9 10:38:13 2006
plot: t0108220418_0719_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010822_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01082202.cdf
orbit: 01082202.cdf
level-zero: 01082201.dat