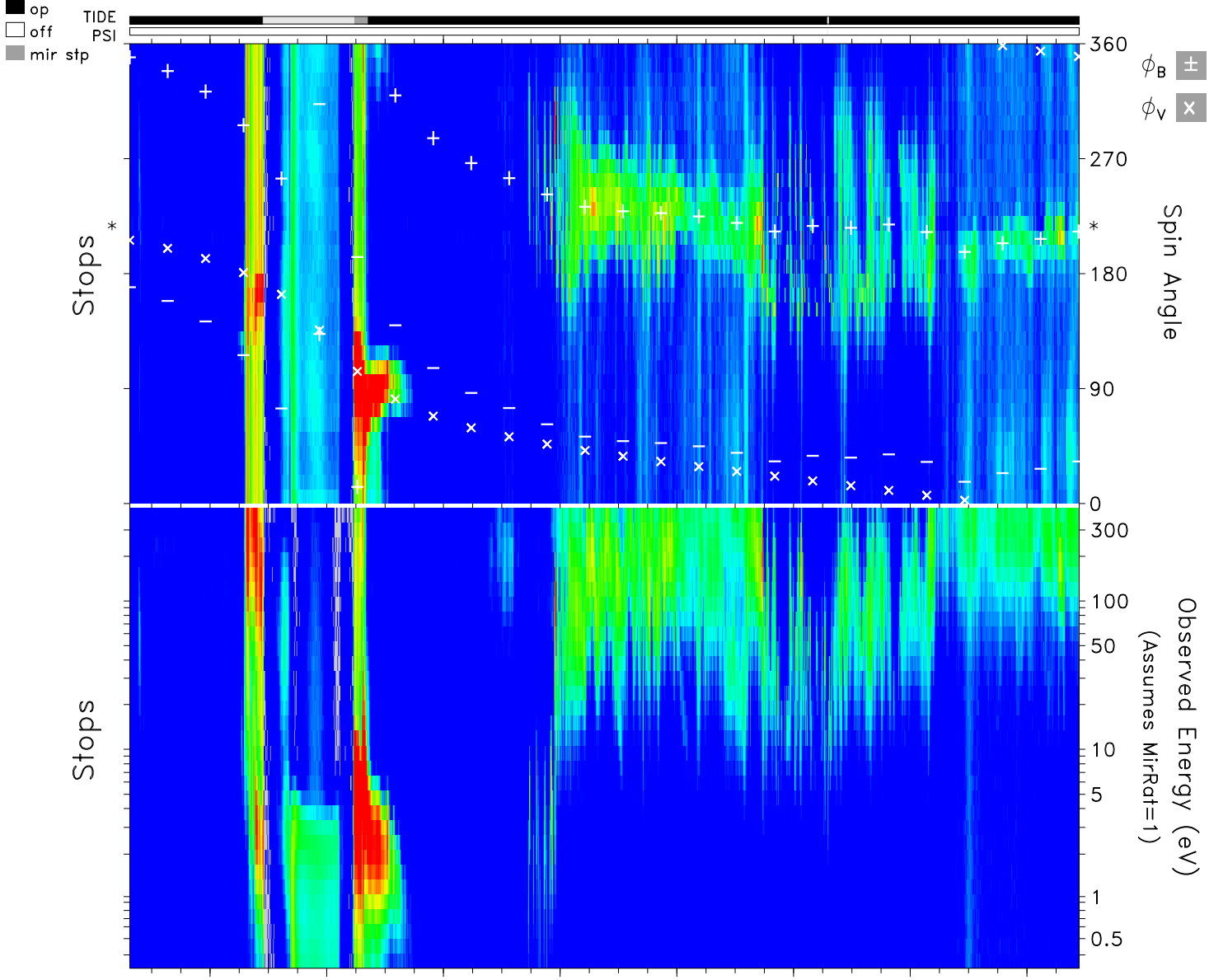
POLAR TIDE/PSI
start time: 10/22/01 04:18:43 UT
stop time: 10/22/01 12:27:03 UT

3 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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	3.1	1.5	3.1	4.8	6.2	7.3	8.1	8.7	Re
Lshell	100.0	1.7	12.6	7.3	7.5	8.0	8.6	9.0	
mlt	8.9	10.1	22.9	22.7	22.6	22.5	22.5	22.4	hrs
mlat	81.7	−18.3	−60.2	−35.8	−24.9	−18.5	−14.0	−10.3	degs
invlat	85.3	39.3	73.6	68.3	68.6	69.4	70.0	70.5	degs

tide_lz_v6.1.0
Tue Aug 29 09:54:10 2006
plot: t0110220418_1227_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t011021_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01102204.cdf
orbit: 01102204.cdf
level-zero: 01102201.dat