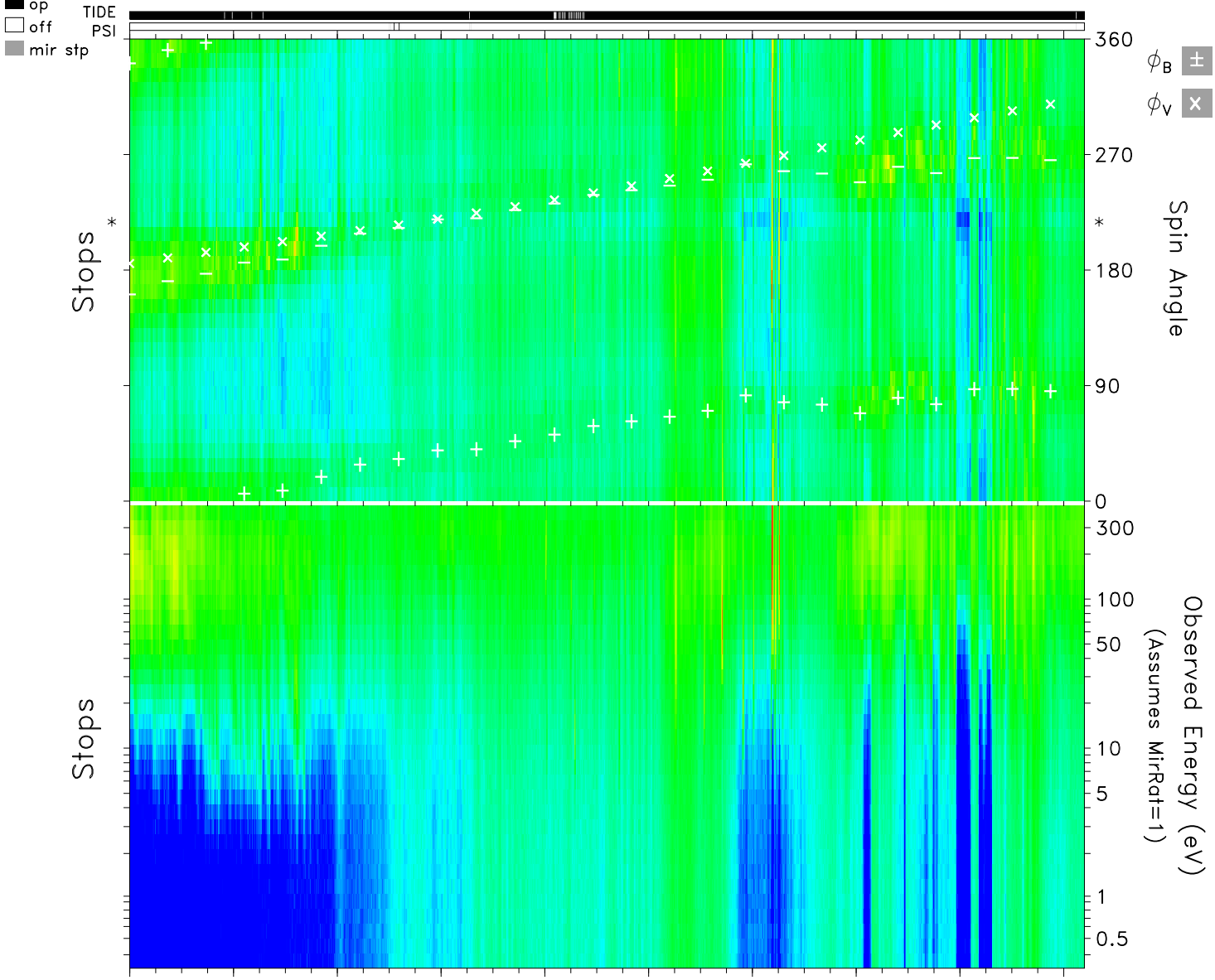
POLAR TIDE/PSI
start time: 04/22/03 13:59:56 UT
stop time: 04/22/03 23:12:04 UT

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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	6.0	7.1	8.0	8.7	9.1	9.4	9.6	9.6	9.4	9.0	Re
Lshell	10.6	10.0	10.0	10.1	10.2	10.2	10.2	10.0	9.6	9.1	
mlt	8.8	9.1	9.3	9.5	9.6	9.7	9.7	9.7	9.7	9.7	hrs
mlat	−40.8	−32.0	−26.0	−21.7	−18.5	−16.2	−14.4	−12.6	−10.6	−8.0	degs
invlat	72.1	71.6	71.5	71.6	71.7	71.8	71.7	71.6	71.2	70.7	degs

tide_lz_v6.1.0
Sun Sep 3 01:47:10 2006
plot: t0304221359_2312_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030422_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03042202.cdf
orbit: 03042202.cdf
level−zero: 03042201.dat