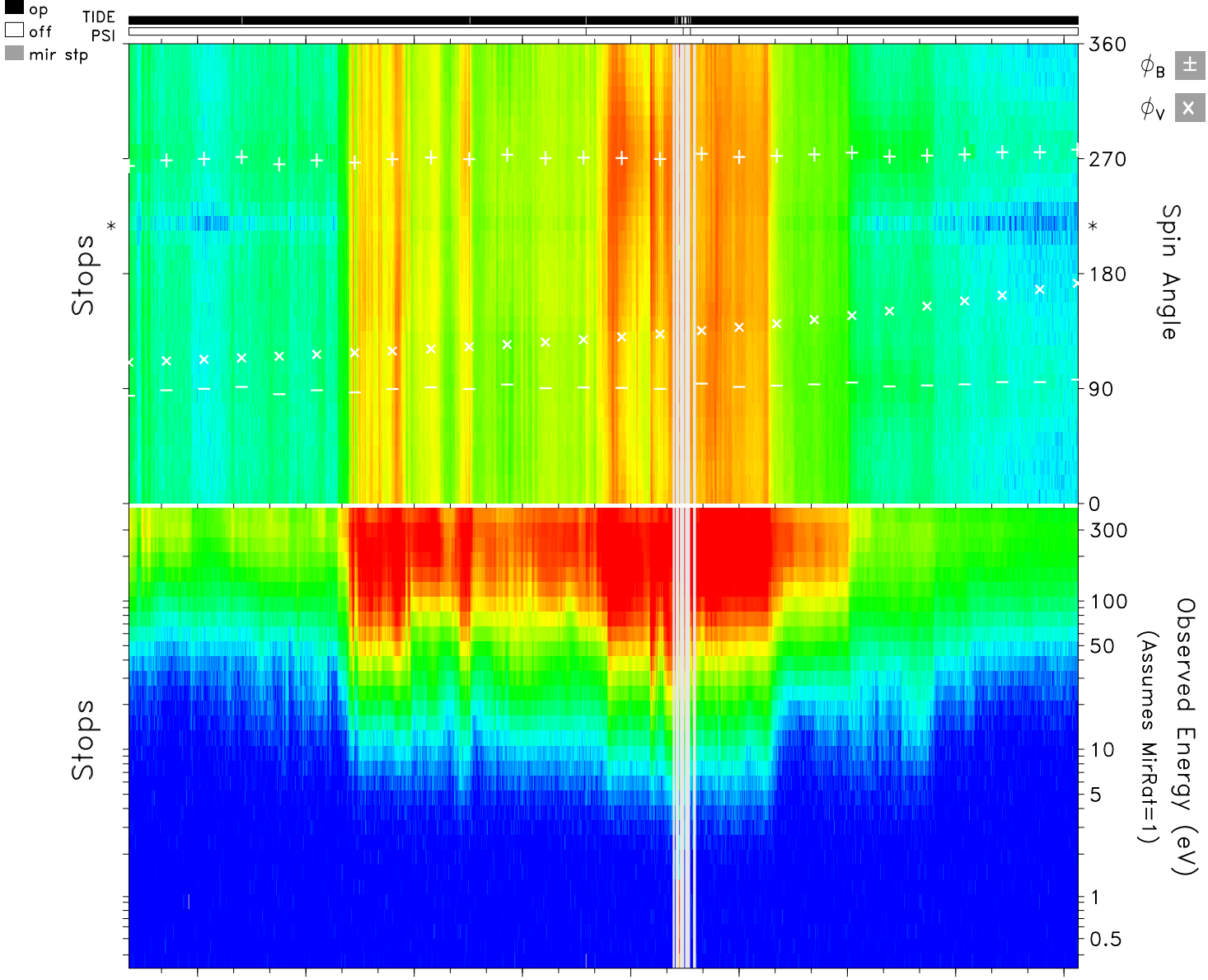
POLAR TIDE/PSI
start time: 06/24/04 15:40:59 UT
stop time: 06/24/04 20:04:02 UT

2 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	16:00	16:30	17:00	17:30	18:00	18:30	19:00	19:30	20:00	hr:mn
Re	8.7	8.9	9.1	9.3	9.4	9.5	9.5	9.5	9.5	Re
Lshell	20.9	20.3	19.8	19.3	18.7	18.0	17.3	16.4	15.6	
mlt	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.9	4.9	hrs
mlat	−50.0	−48.6	−47.4	−46.2	−44.9	−43.6	−42.2	−40.7	−38.9	degs
invlat	77.4	77.2	77.0	76.8	76.6	76.4	76.1	75.7	75.3	degs

tide_lz_v6.1.0
Wed Sep 6 22:47:45 2006
plot: t0406241540_2004_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040624_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04062402.cdf
orbit: 04062402.cdf
level-zero: 04062401.dat