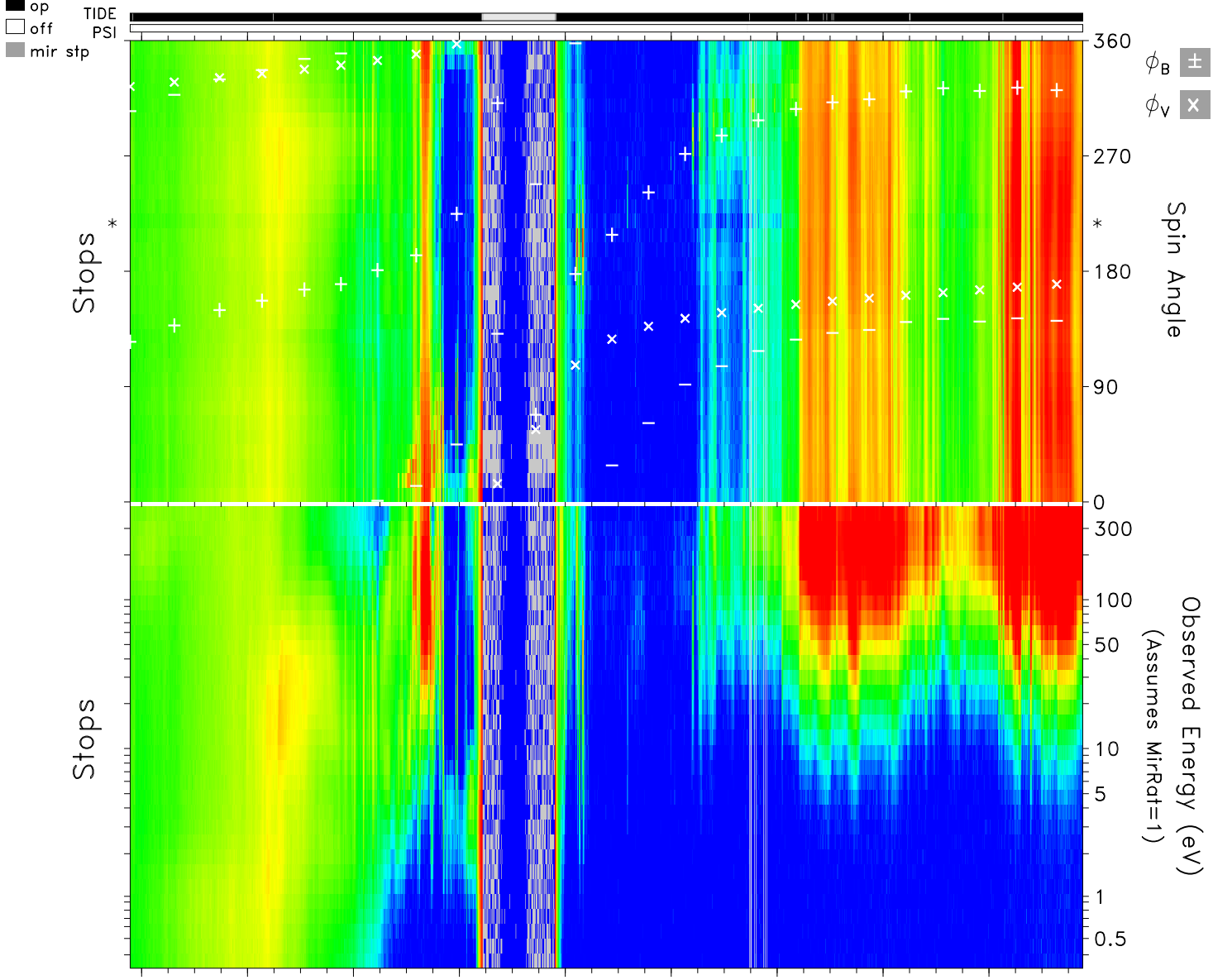
POLAR TIDE/PSI
start time: 04/22/04 10:53:32 UT
stop time: 04/22/04 19:53:05 UT

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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	6.9	5.7	4.2	2.3	2.0	3.9	5.4	6.7	7.6	Re
Lshell	7.1	6.7	7.1	69.7	3.4	100.0	39.1	25.0	21.3	
mlt	9.0	9.1	9.4	12.1	20.9	8.6	9.3	9.4	9.5	hrs
mlat	9.9	21.8	39.7	79.5	−41.1	−85.7	−68.1	−58.9	−53.3	degs
invlat	68.0	67.2	68.0	83.1	57.3	87.8	80.8	78.5	77.5	degs

tide_lz_v6.1.0
Wed Sep 6 09:52:22 2006
plot: t0404221053_1953_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040423_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04042202.cdf
orbit: 04042202.cdf
level−zero: 04042202.dat