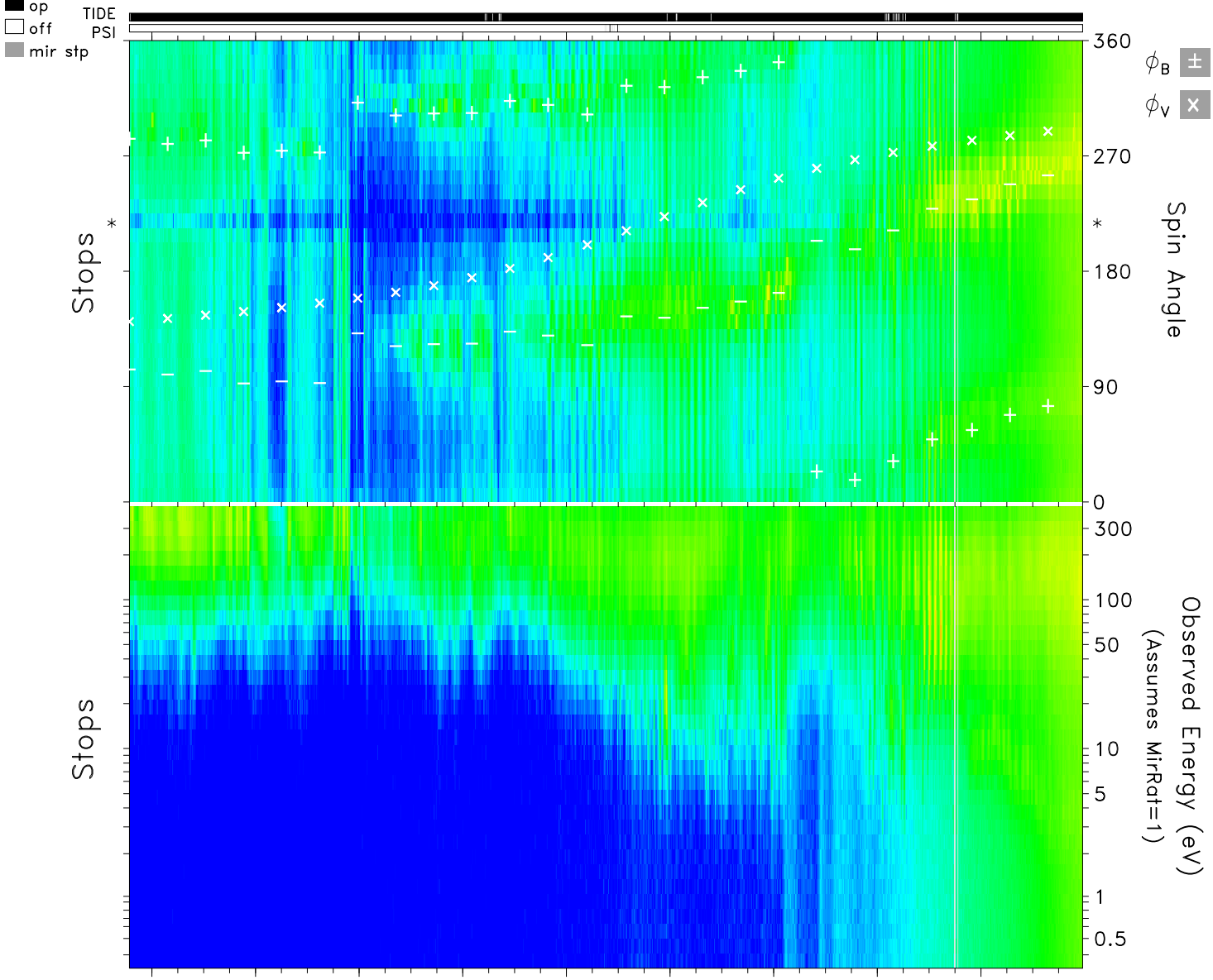
POLAR TIDE/PSI
start time: 05/24/04 05:47:00 UT
stop time: 05/24/04 14:59:05 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	8.5	9.0	9.3	9.5	9.5	9.3	9.0	8.5	7.9	Re
Lshell	17.1	14.4	12.7	11.6	10.7	10.0	9.3	8.6	7.9	
mlt	5.6	5.9	6.1	6.2	6.3	6.5	6.5	6.6	6.7	hrs
mlat	−44.8	−37.4	−30.7	−24.5	−18.9	−13.6	−8.8	−4.0	0.9	degs
invlat	76.0	74.7	73.7	72.9	72.2	71.5	70.9	70.1	69.1	degs

tide_lz_v6.1.0
Wed Sep 6 16:20:49 2006
plot: t0405240547_1459_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040523_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04052402.cdf
orbit: 04052402.cdf
level-zero: 04052401.dat