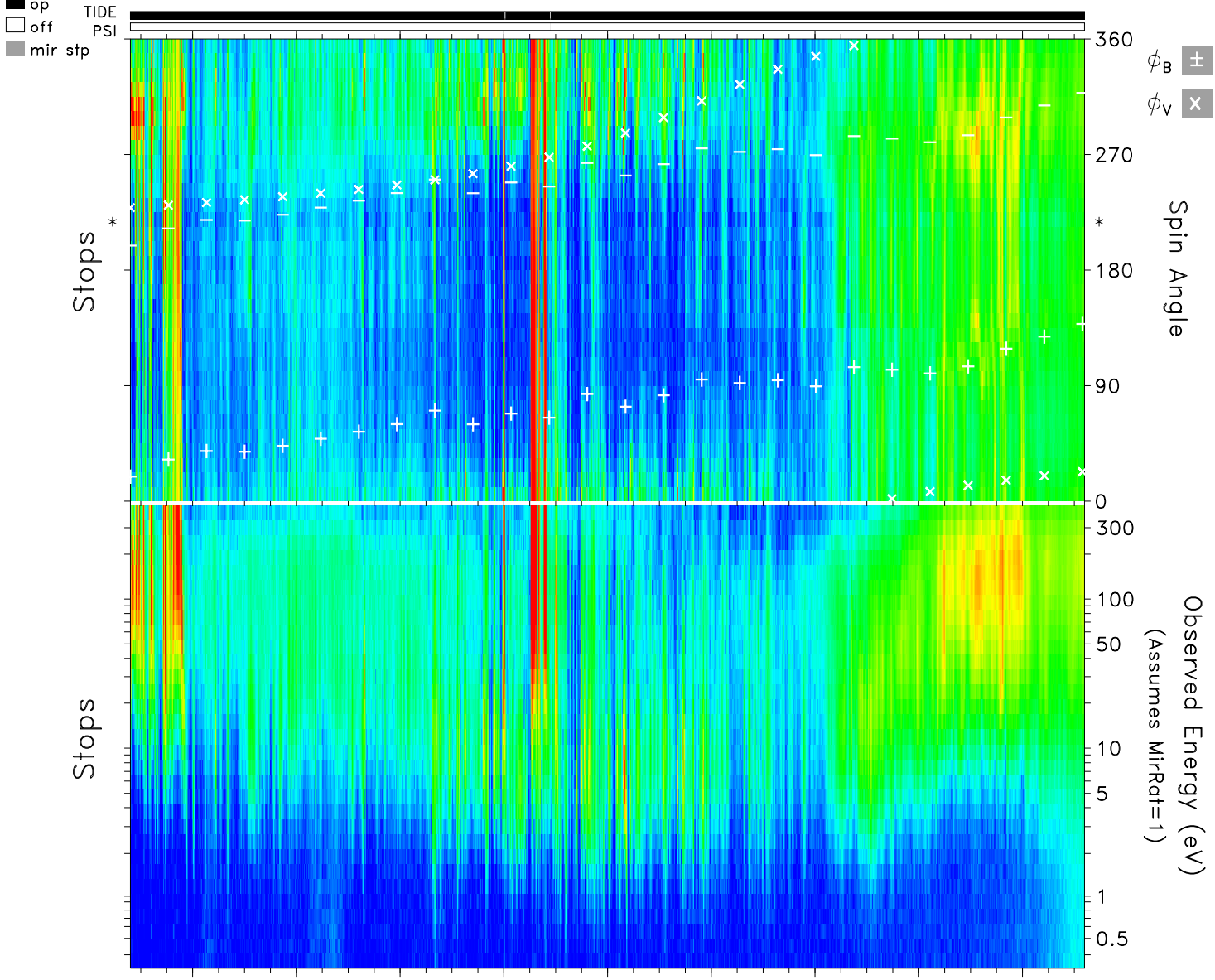
POLAR TIDE/PSI
start time: 02/24/04 14:23:59 UT
stop time: 02/24/04 23:36:06 UT

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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	8.5	9.0	9.4	9.5	9.5	9.4	9.1	8.6	7.9	Re
Lshell	12.9	11.9	11.3	10.8	10.3	9.9	9.3	8.7	7.9	
mlt	11.9	12.2	12.3	12.4	12.5	12.6	12.6	12.6	12.6	hrs
mlat	−35.2	−29.0	−23.7	−19.2	−15.4	−12.1	−9.1	−6.0	−2.5	degs
invlat	73.8	73.1	72.7	72.2	71.9	71.4	70.9	70.2	69.2	degs

tide_lz_v6.1.0
Tue Sep 5 20:16:50 2006
plot: t0402241423_2336_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040225_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04022402.cdf
orbit: 04022403.cdf
level−zero: 04022401.dat