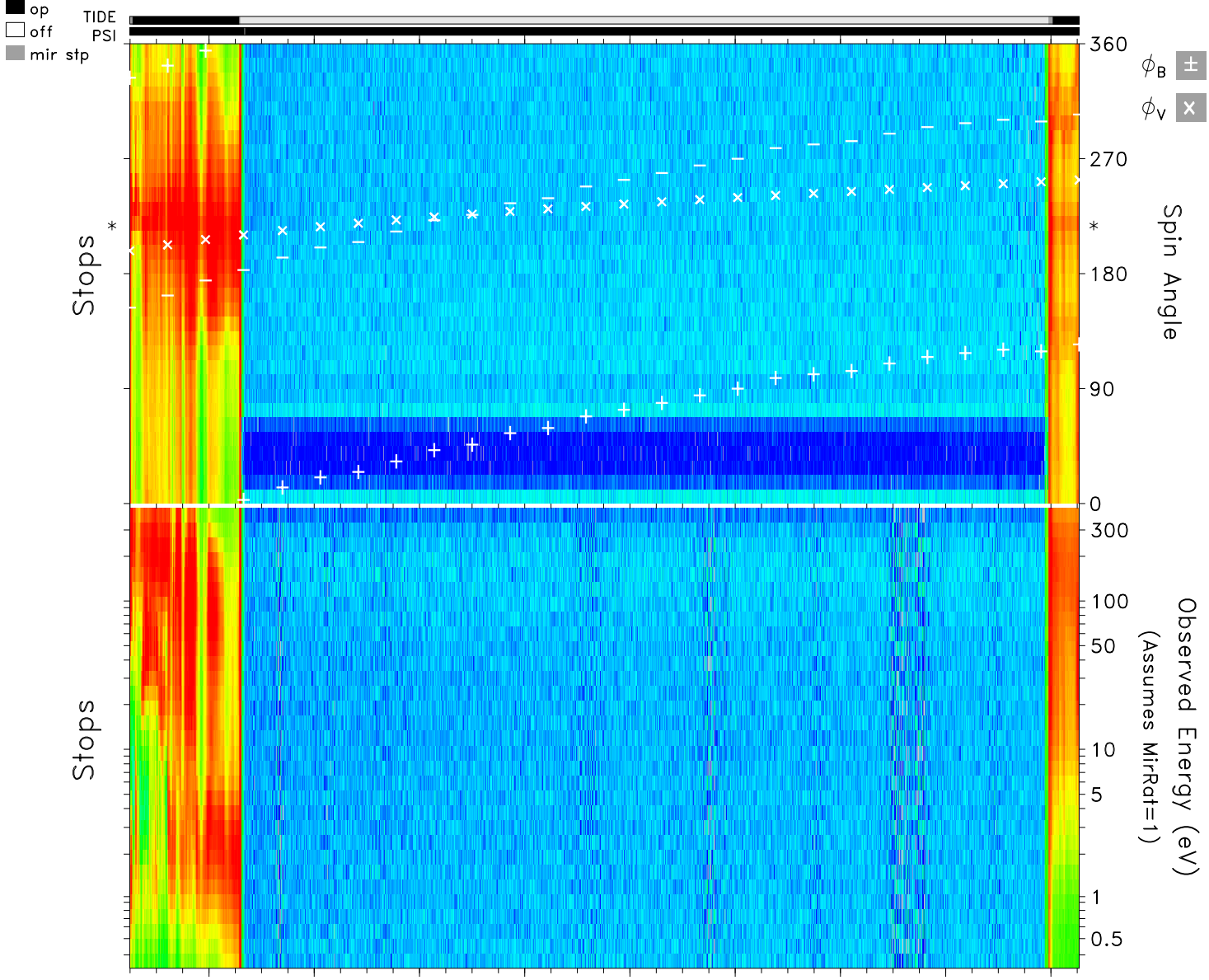
POLAR TIDE/PSI
start time: 04/24/00 07:24:57 UT
stop time: 04/24/00 10:25:22 UT

no spin averaging
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}]
5.5
5.0
4.5
4.0
3.5
3.0
no data
no cnts



time	07:40	08:00	08:20	08:40	09:00	09:20	09:40	10:00	10:20	hr:mn
Re	3.0	3.6	4.2	4.7	5.2	5.7	6.1	6.5	6.8	Re
Lshell	6.5	5.3	5.1	5.2	5.4	5.8	6.1	6.6	7.0	
mlt	9.2	9.7	9.9	10.0	10.2	10.2	10.3	10.4	10.4	hrs
mlat	−46.5	−33.8	−24.1	−16.4	−10.0	−4.5	0.3	4.7	8.7	degs
invlat	66.9	64.4	63.7	64.0	64.6	65.4	66.2	67.0	67.9	degs

tide_lz_v6.1.0
Sun Jul 23 17:10:11 2006
plot: t0004240724_1025_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 00042403.cdf
orbit: 00042402.cdf
level−zero: 00042401.dat