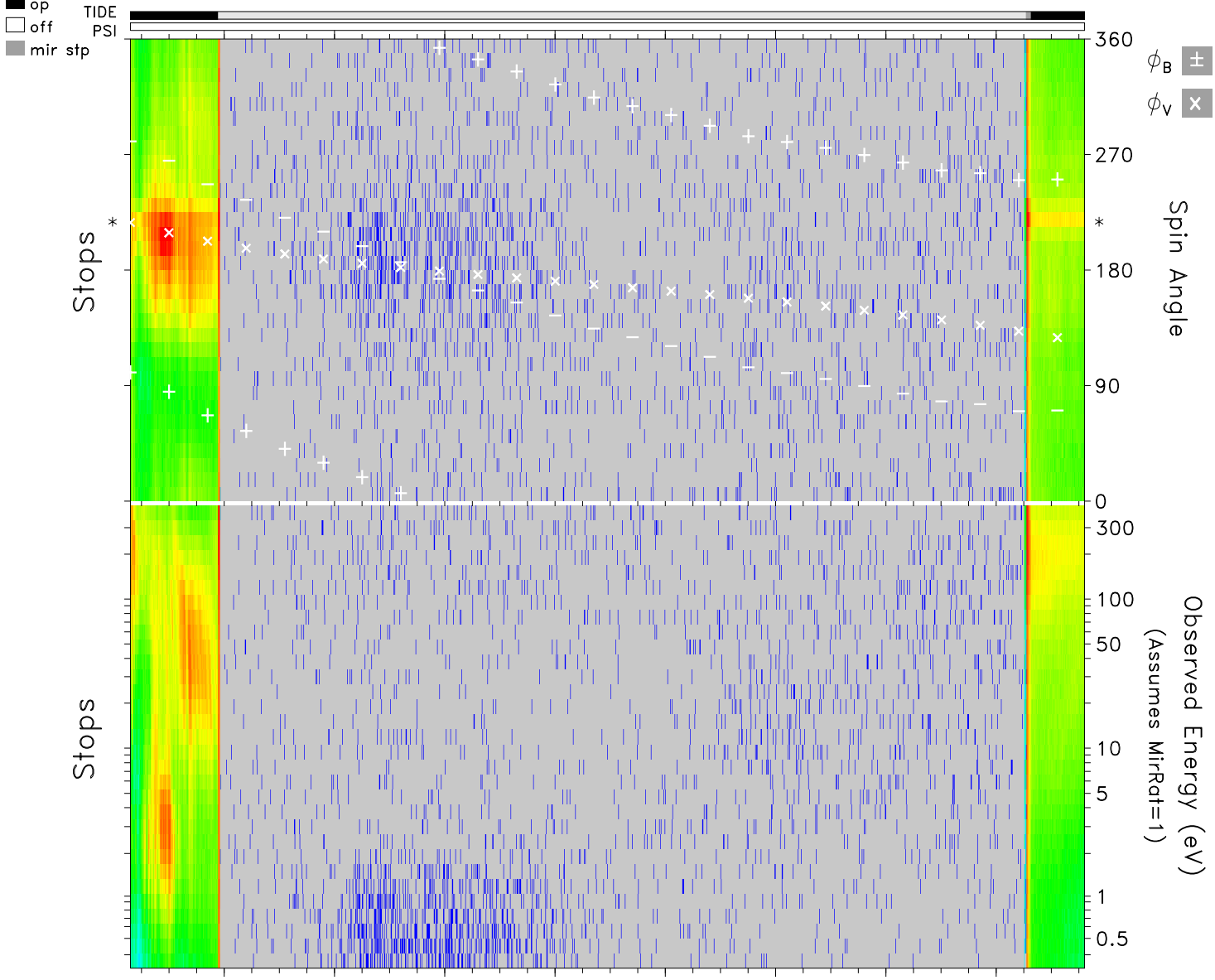
POLAR TIDE/PSI
start time: 03/21/99 10:42:59 UT
stop time: 03/21/99 13:36:01 UT

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	11:00	11:20	11:40	12:00	12:20	12:40	13:00	13:20	hr:mn
Re	2.5	3.1	3.6	4.2	4.7	5.2	5.6	6.0	Re
Lshell	5.7	4.1	4.0	4.3	4.7	5.3	6.0	6.8	
mlt	11.7	12.3	12.6	12.8	12.9	13.0	13.1	13.2	hrs
mlat	−48.4	−29.7	−16.3	−6.2	1.9	8.6	14.3	19.4	degs
invlat	65.3	60.5	60.0	61.1	62.7	64.3	66.0	67.5	degs

tide_lz_v6.1.0
Sat Jul 22 04:20:58 2006
plot: t9903211042_1336_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: 99032102.cdf
orbit: 99032102.cdf
level−zero: 99032101.dat