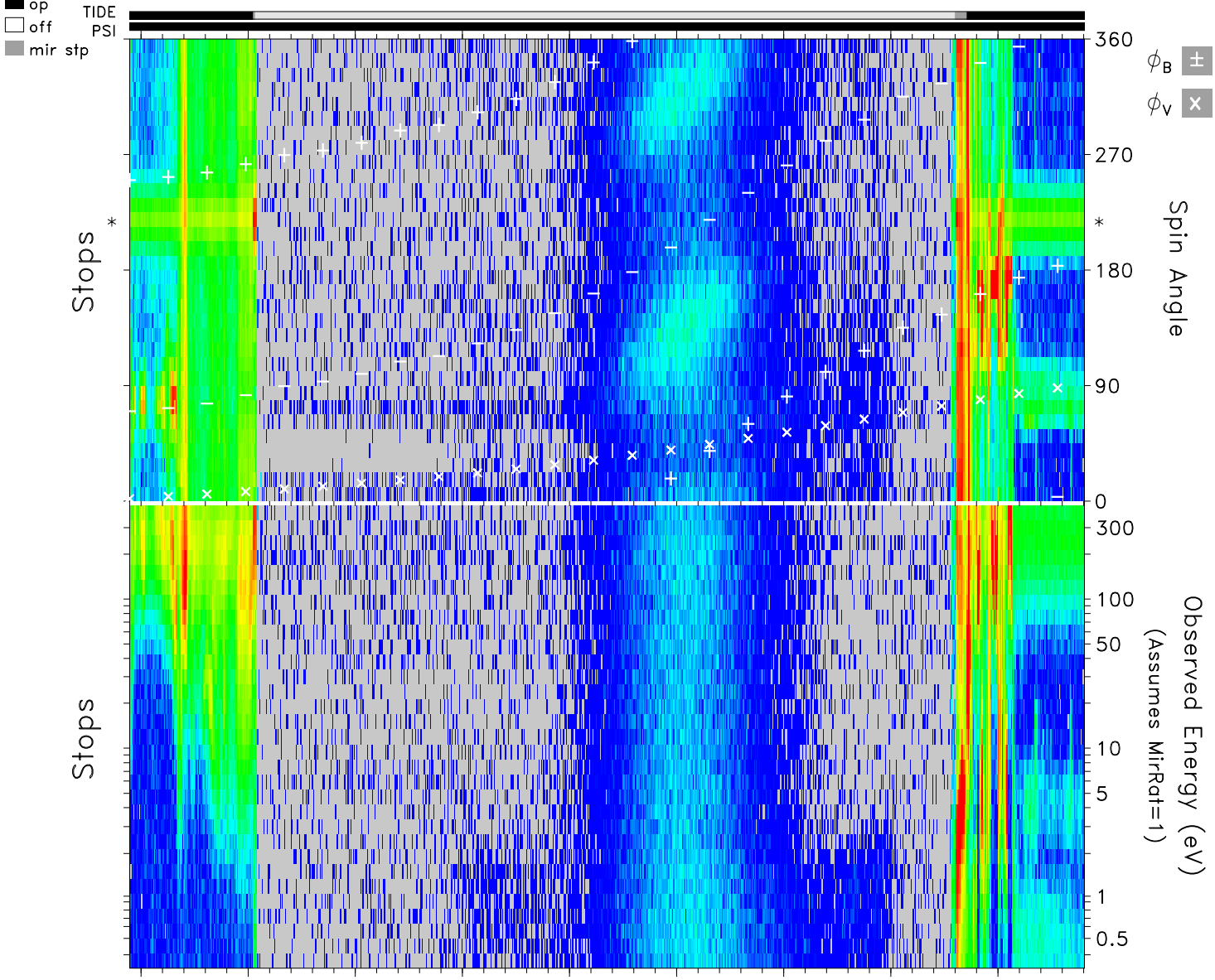
POLAR TIDE/PSI
start time: 07/15/99 21:48:56 UT
stop time: 07/15/99 23:18:04 UT

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	21:50	22:00	22:10	22:20	22:30	22:40	22:50	23:00	23:10	hr:mn
Re	3.3	3.0	2.7	2.4	2.2	1.9	1.8	1.7	1.8	Re
Lshell	10.8	7.1	4.7	3.2	2.4	2.0	2.2	3.6	11.9	
mlt	17.3	17.3	17.4	17.5	17.6	17.7	17.9	18.2	19.1	hrs
mlat	56.4	49.0	40.1	29.1	15.4	−1.7	−22.3	−45.0	−66.6	degs
invlat	72.3	67.9	62.6	56.3	49.6	45.0	47.1	58.2	73.1	degs

tide_lz_v6.1.0
Sat Jul 22 15:18:10 2006
plot: t9907152148_2318_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: 99071501.cdf
orbit: 99071501.cdf
level−zero: 99071501.dat