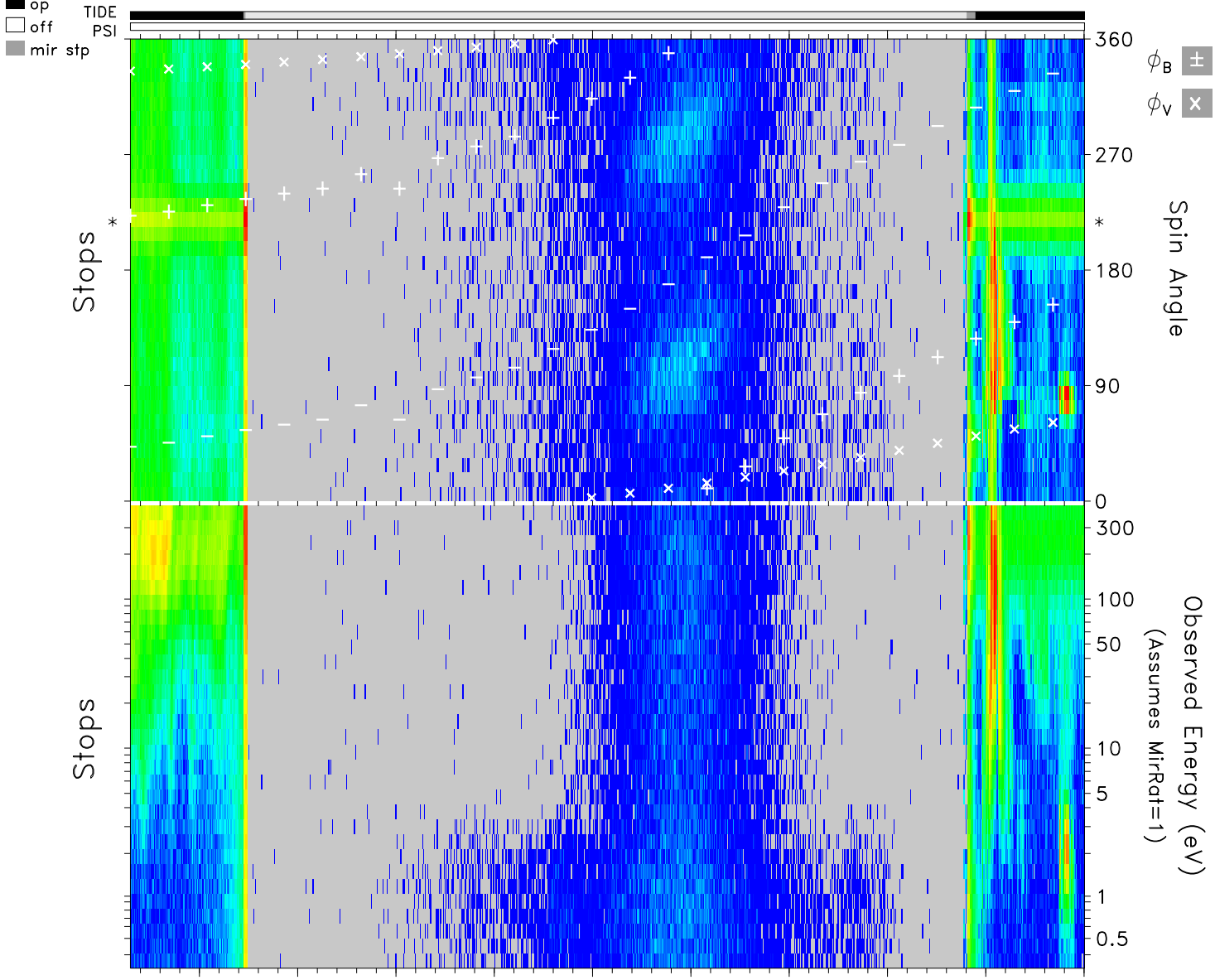
POLAR TIDE/PSI
start time: 07/28/99 14:32:59 UT
stop time: 07/28/99 16:10:03 UT

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	14:40	14:50	15:00	15:10	15:20	15:30	15:40	15:50	16:00	16:10	hr:mn
Re	3.5	3.2	2.9	2.6	2.3	2.0	1.9	1.7	1.8	1.9	Re
Lshell	8.0	5.9	4.3	3.2	2.5	2.1	2.1	3.1	8.7	84.2	
mlt	16.5	16.5	16.4	16.3	16.2	16.1	16.0	15.8	15.3	12.7	hrs
mlat	48.8	42.6	35.0	25.7	13.9	−0.9	−19.2	−40.6	−62.8	−81.3	degs
invlat	69.3	65.6	61.2	56.1	50.6	46.3	46.9	55.6	70.2	83.7	degs

tide_lz_v6.1.0
Sat Jul 22 16:34:04 2006
plot: t9907281432_1610_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: 99072802.cdf
orbit: 99072801.cdf
level−zero: 99072801.dat