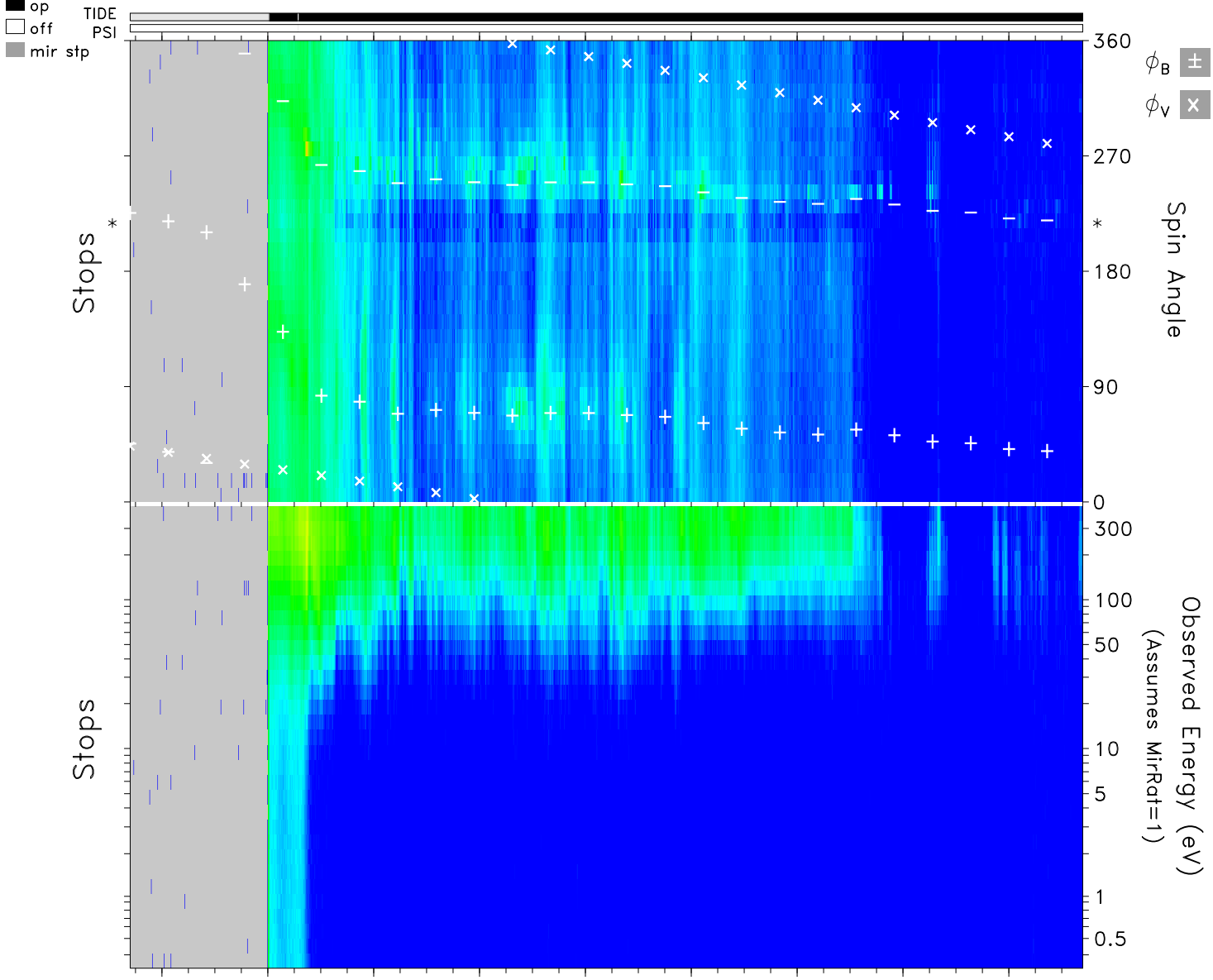
POLAR TIDE/PSI
start time: 12/13/99 12:42:00 UT
stop time: 12/13/99 21:42:04 UT

3 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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	5.9	7.0	7.8	8.5	8.9	9.2	9.3	9.2	9.0	Re
Lshell	6.0	7.0	8.3	9.8	11.8	14.6	18.5	24.5	34.8	
mlt	19.6	19.7	19.8	19.9	20.0	20.1	20.3	20.4	20.6	hrs
mlat	−6.6	4.7	13.9	22.2	29.9	37.5	44.9	52.2	59.5	degs
invlat	65.8	67.8	69.7	71.4	73.1	74.8	76.5	78.3	80.2	degs

tide_lz_v6.1.0
Wed Aug 23 15:24:32 2006
plot: t9912131242_2142_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t991212_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99121301.cdf
orbit: 99121301.cdf
level-zero: 99121301.dat