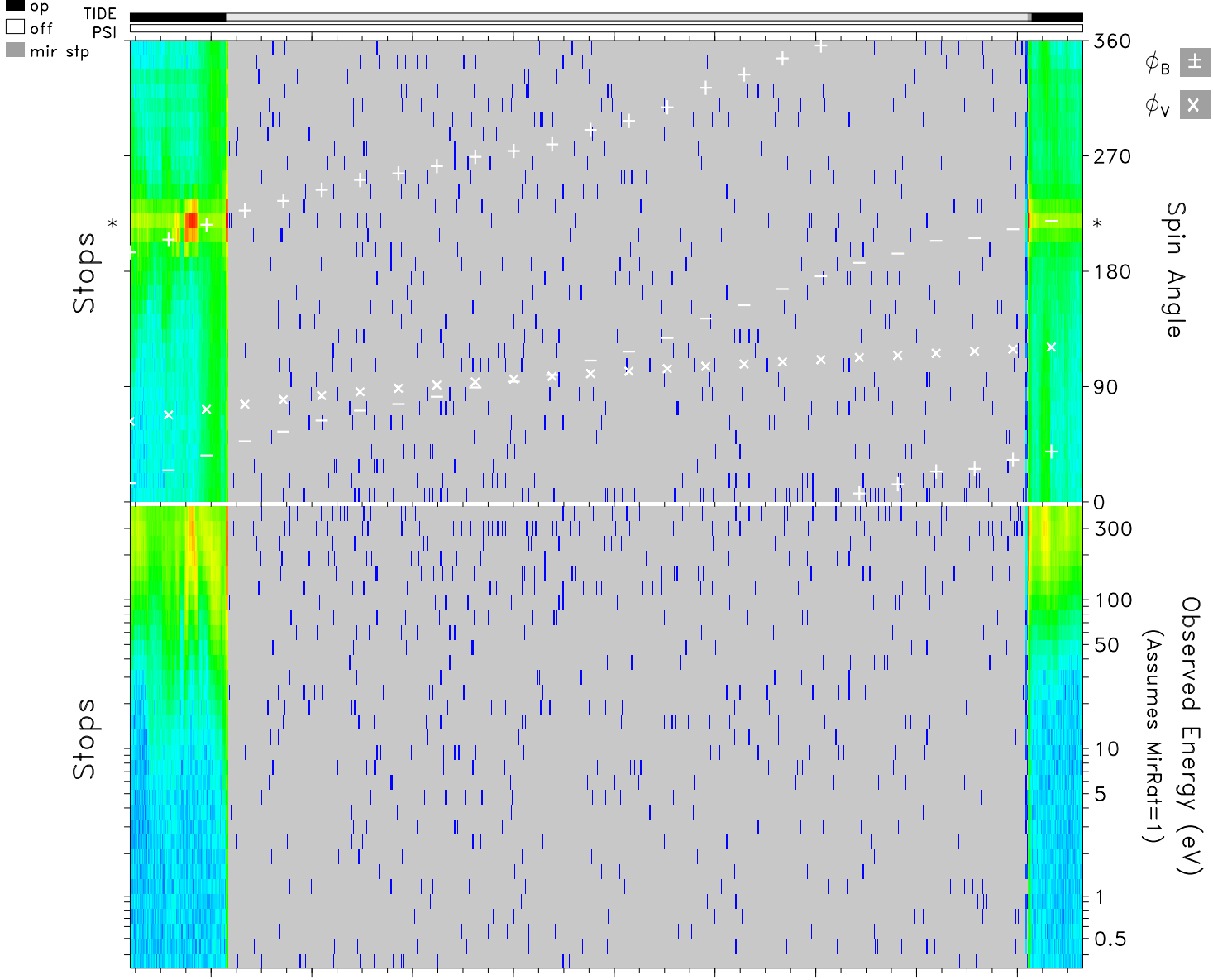
POLAR TIDE/PSI
start time: 08/23/99 20:23:57 UT
stop time: 08/23/99 23:33:04 UT

2 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}]
5.5
5.0
4.5
4.0
3.5
3.0
no data
no cnts



time	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	hr:mn
Re	3.1	3.6	4.2	4.7	5.2	5.6	6.0	6.4	6.7	Re
Lshell	6.3	5.1	4.9	5.0	5.3	5.6	6.0	6.5	7.0	
mlt	2.3	2.5	2.6	2.7	2.8	2.8	2.9	3.0	3.0	hrs
mlat	−46.0	−32.5	−22.5	−14.7	−8.2	−2.7	2.2	6.6	10.6	degs
invlat	66.5	63.7	63.1	63.4	64.2	65.0	65.9	66.9	67.7	degs

tide_lz_v6.1.0
Sat Jul 22 18:50:44 2006
plot: t9908232023_2333_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: 99082302.cdf
orbit: 99082302.cdf
level-zero: 99082301.dat