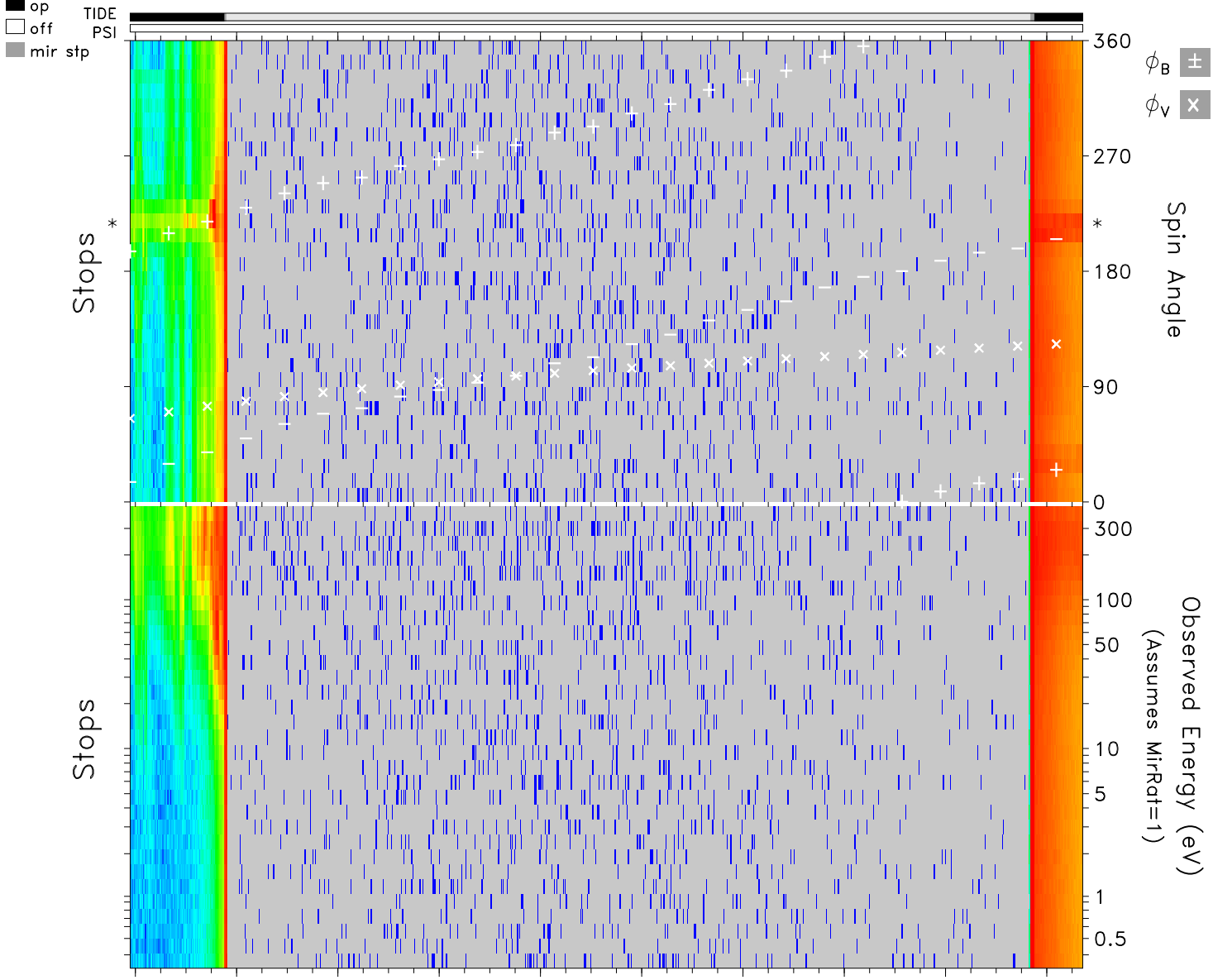
POLAR TIDE/PSI
start time: 08/20/99 20:38:59 UT
stop time: 08/20/99 23:47:06 UT

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	23:40	hr:mn
Re	2.6	3.2	3.8	4.3	4.8	5.3	5.7	6.1	6.5	6.8	Re
Lshell	10.3	5.8	5.0	4.9	5.0	5.3	5.7	6.1	6.6	7.1	
mlt	2.1	2.5	2.7	2.8	2.9	3.0	3.0	3.1	3.2	3.2	hrs
mlat	−59.9	−42.1	−29.6	−20.3	−12.8	−6.6	−1.2	3.5	7.8	11.7	degs
invlat	71.9	65.4	63.3	63.1	63.6	64.3	65.2	66.2	67.1	68.0	degs

tide_lz_v6.1.0
Sat Jul 22 18:34:59 2006
plot: t9908202038_2347_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: 99082002.cdf
orbit: 99082002.cdf
level−zero: 99082002.dat