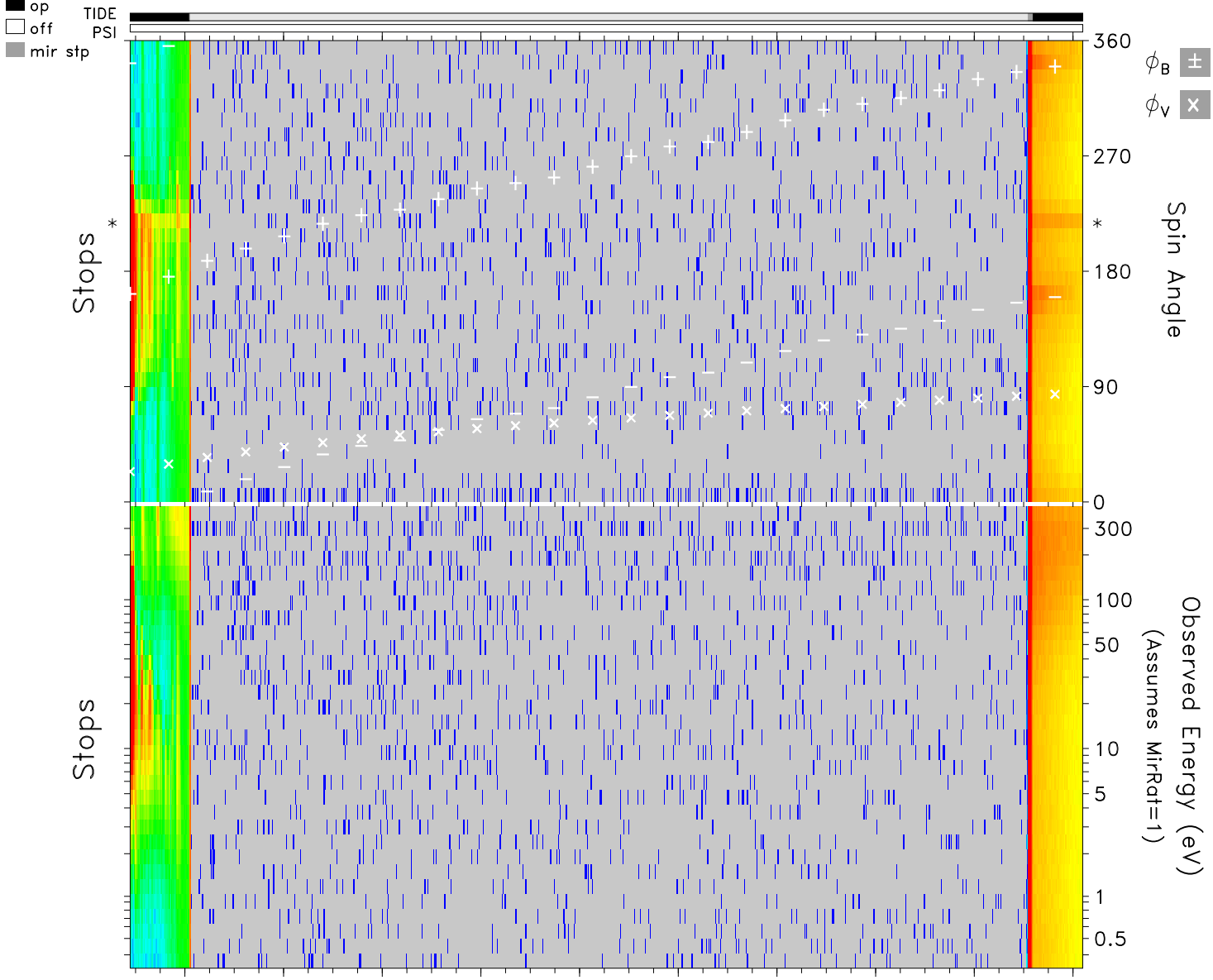
POLAR TIDE/PSI
start time: 09/21/00 04:48:55 UT
stop time: 09/21/00 08:02:04 UT

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	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	hr:mn
Re	2.7	3.3	3.9	4.5	5.0	5.4	5.9	6.3	6.7	7.0	Re
Lshell	6.1	4.8	4.6	4.8	5.1	5.5	5.9	6.3	6.8	7.2	
mlt	0.1	0.4	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6	hrs
mlat	−48.2	−32.8	−22.3	−14.5	−8.5	−3.7	0.3	3.7	6.5	9.0	degs
invlat	66.1	62.7	62.3	62.9	63.8	64.8	65.7	66.6	67.4	68.1	degs

tide_lz_v6.1.0
Mon Jul 24 10:02:15 2006
plot: t0009210448_0802_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: 00092102.cdf
orbit: 00092102.cdf
level-zero: 00092101.dat