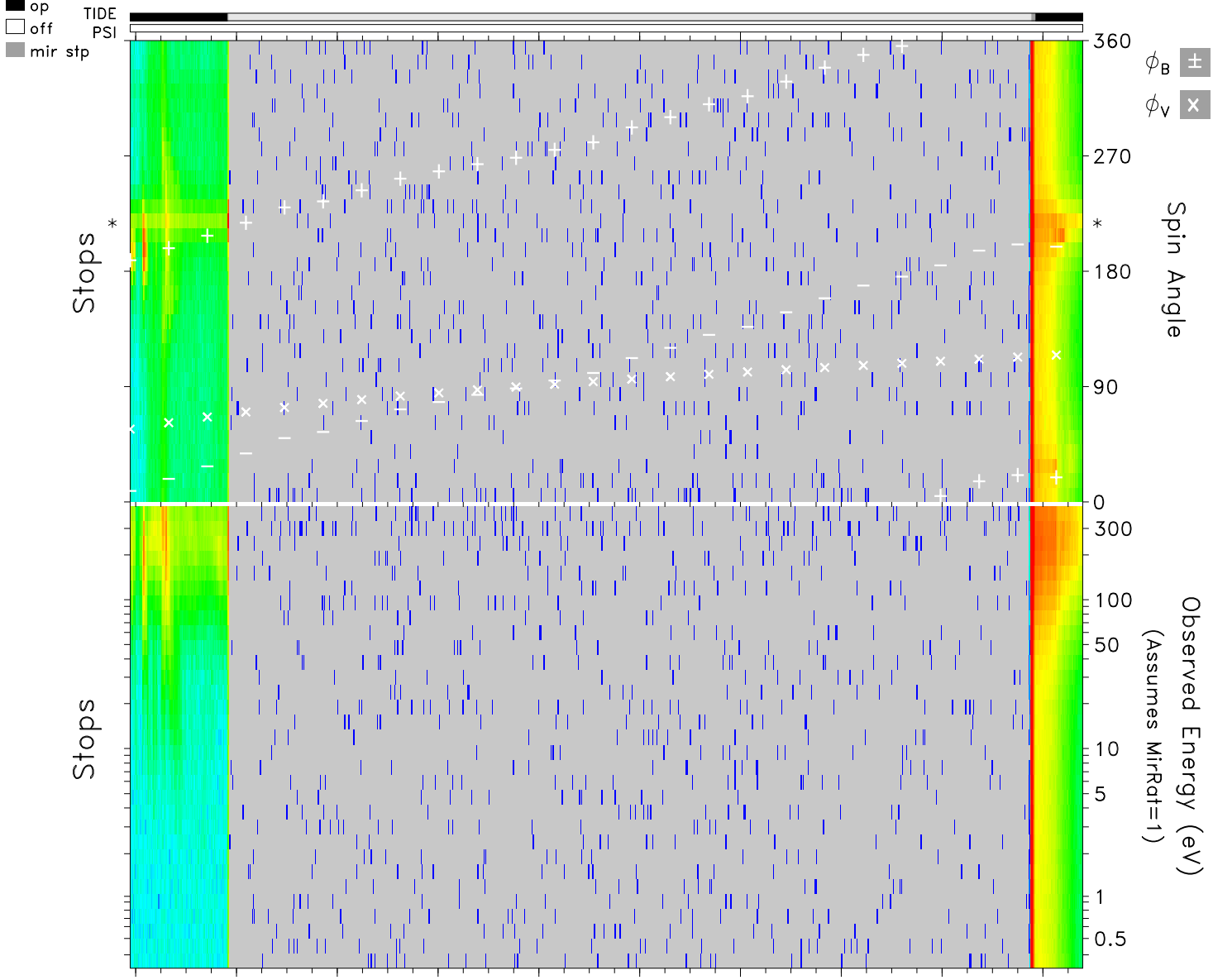
POLAR TIDE/PSI
start time: 09/01/99 19:38:54 UT
stop time: 09/01/99 22:48:00 UT

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	19:40	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	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	5.1	5.4	5.7	6.1	6.6	7.1	
mlt	1.4	1.8	1.9	2.0	2.1	2.2	2.3	2.3	2.4	2.4	hrs
mlat	−59.8	−42.2	−29.9	−20.7	−13.3	−7.2	−1.9	2.8	7.0	10.9	degs
invlat	71.9	65.5	63.5	63.2	63.7	64.4	65.3	66.2	67.1	67.9	degs

tide_lz_v6.1.0
Sat Jul 22 19:38:31 2006
plot: t9909011938_2248_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: 99090102.cdf
orbit: 99090103.cdf
level−zero: 99090101.dat