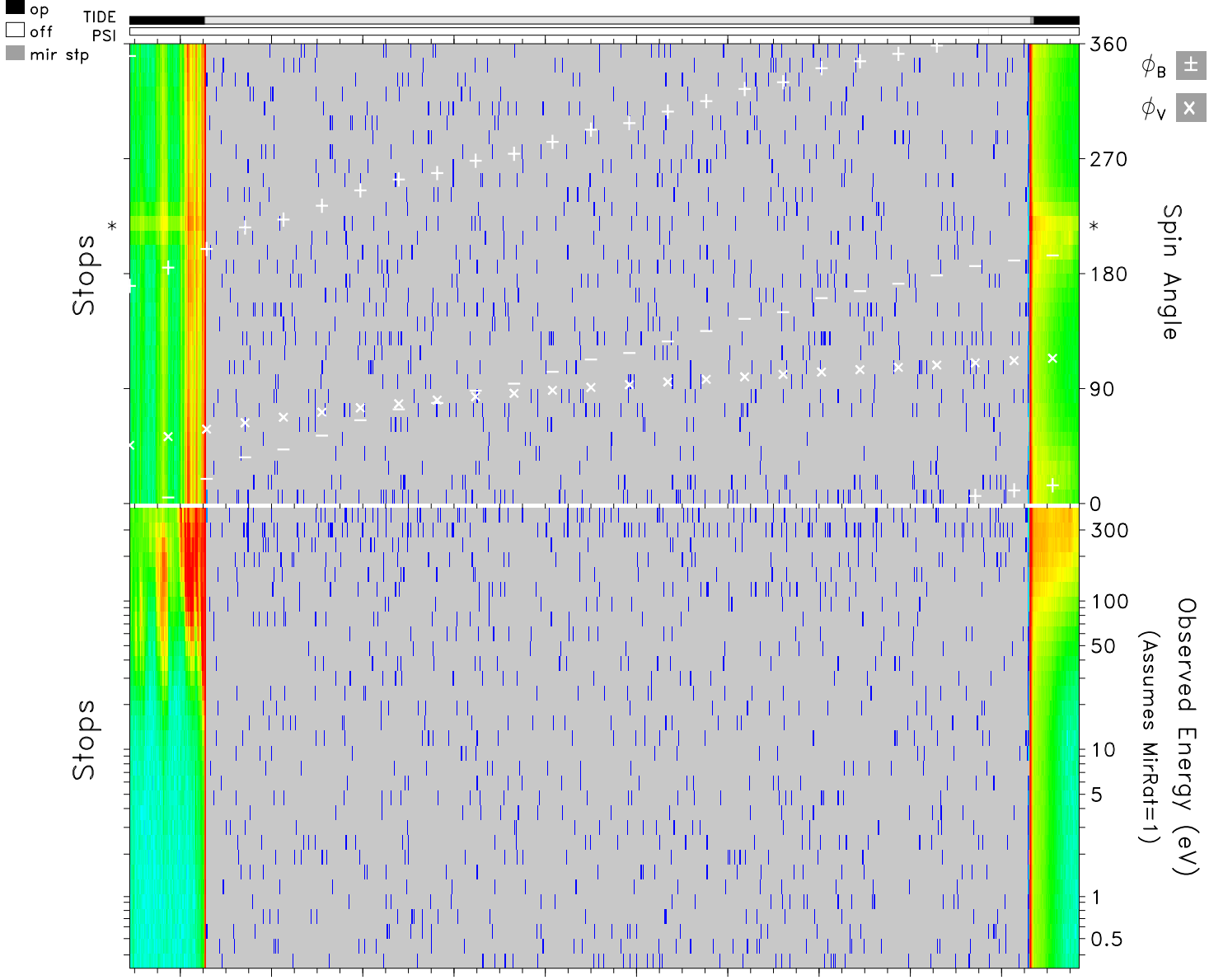
POLAR TIDE/PSI
start time: 09/05/99 13:08:56 UT
stop time: 09/05/99 16:37:06 UT

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	13:20	13:40	14:00	14:20	14:40	15:00	15:20	15:40	16:00	16:20	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	7.0	4.8	4.5	4.6	4.9	5.3	5.6	6.0	6.5	6.9	
mlt	2.5	2.2	2.0	2.0	1.9	1.9	1.9	1.9	1.9	1.9	hrs
mlat	−52.7	−35.9	−24.5	−16.3	−10.1	−5.1	−0.9	2.6	5.7	8.4	degs
invlat	67.8	62.8	61.8	62.3	63.1	64.1	65.1	66.0	66.8	67.6	degs

tide_lz_v6.1.0
Sat Jul 22 19:58:19 2006
plot: t9909051308_1637_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: 99090501.cdf
orbit: 99090501.cdf
level−zero: 99090501.dat