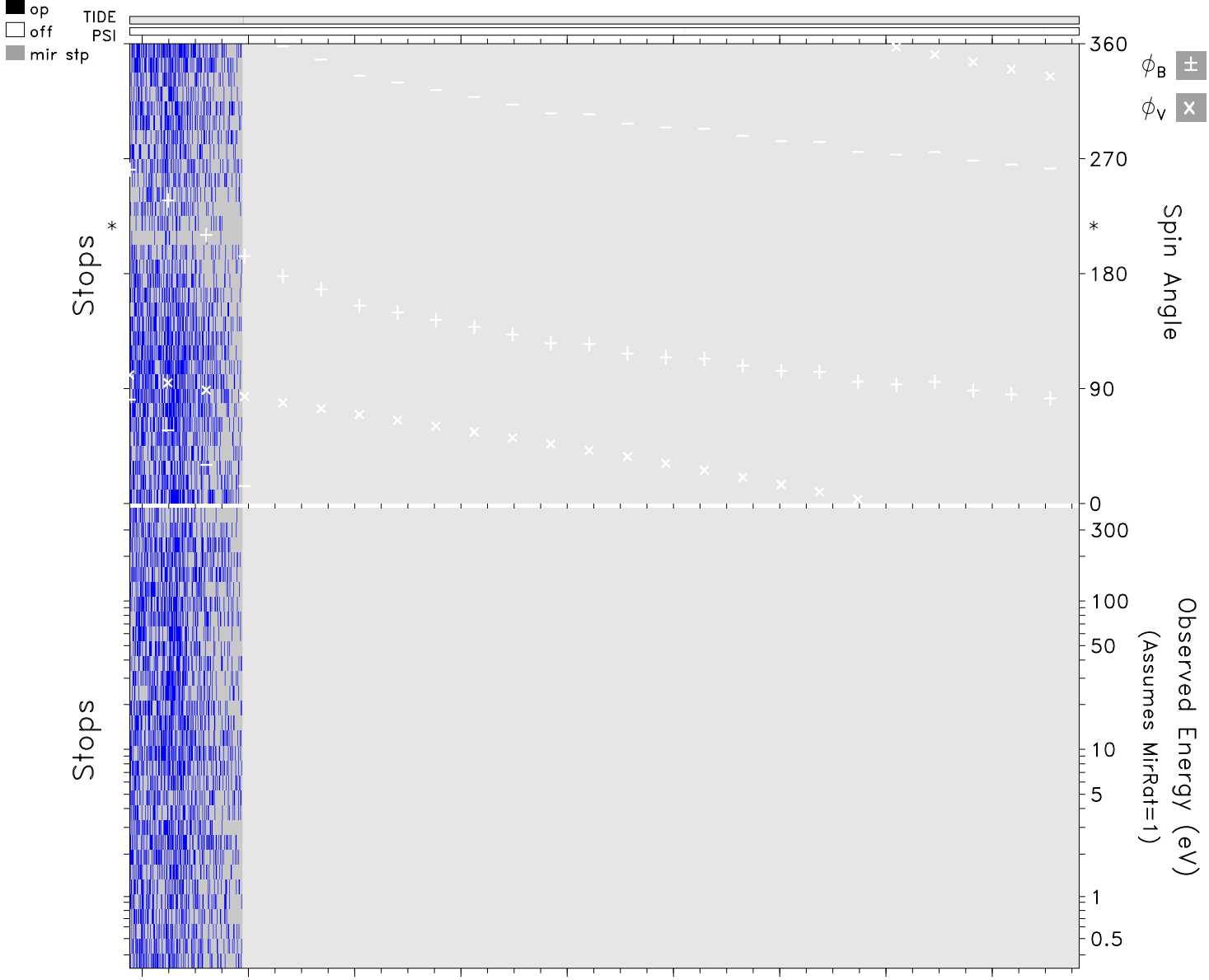
POLAR TIDE/PSI
start time: 01/16/99 11:52:58 UT
stop time: 01/16/99 20:49:04 UT

3 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}]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts



time	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	4.6	5.9	7.0	7.8	8.4	8.8	9.0	9.1	9.0	Re
Lshell	4.7	6.1	8.2	11.0	15.1	21.3	31.7	51.4	96.2	
mlt	17.4	17.5	17.7	17.9	18.1	18.3	18.5	18.8	19.1	hrs
mlat	−7.0	10.4	22.7	32.8	41.8	50.0	57.7	65.1	72.2	degs
invlat	62.4	66.1	69.5	72.5	75.1	77.5	79.8	82.0	84.1	degs

tide_lz_v6.1.0
Sun Aug 20 08:47:22 2006
plot: t9901161152_2049_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990114_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99011601.cdf
orbit: 99011601.cdf
level−zero: 99011601.dat