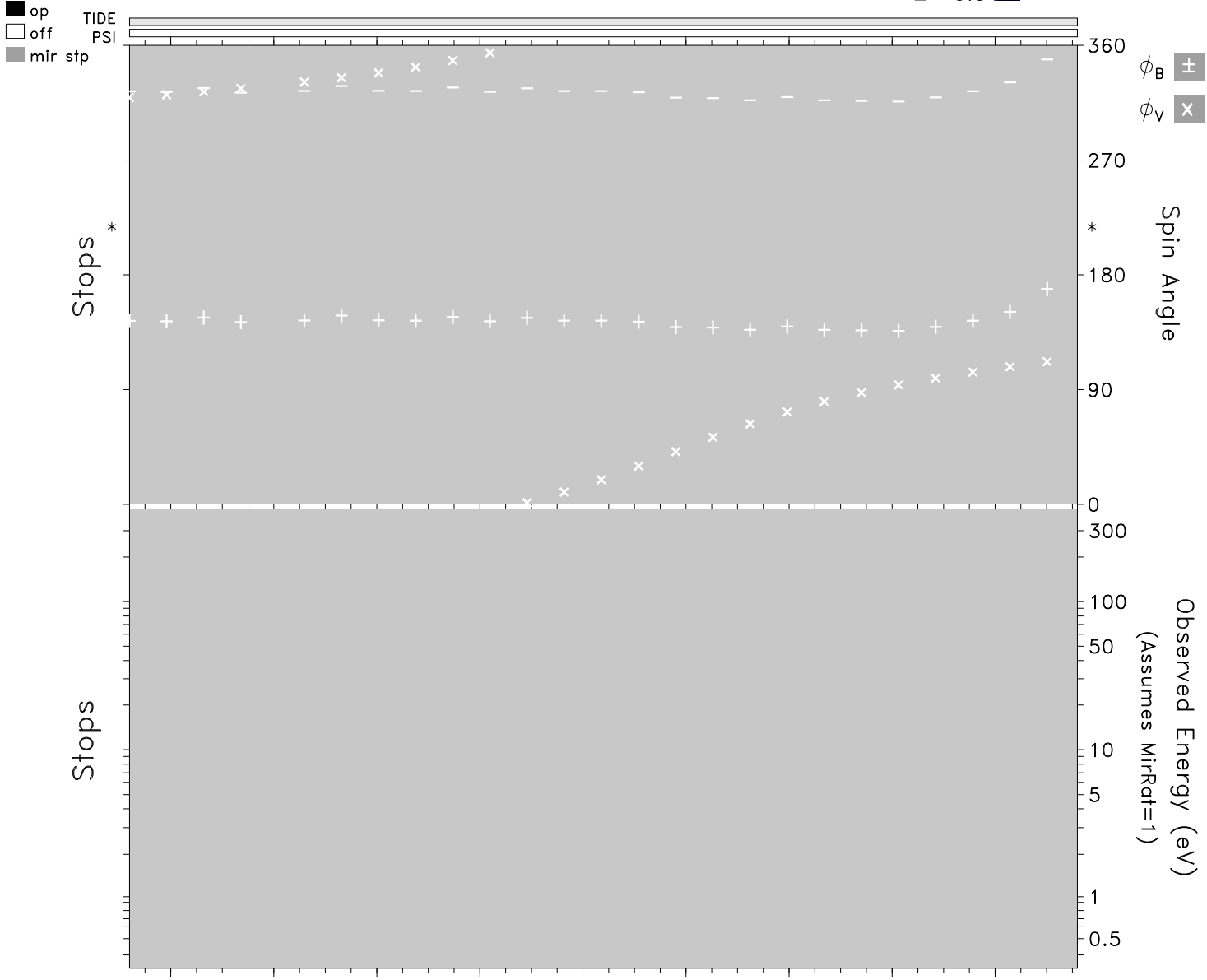
POLAR TIDE/PSI
start time: 11/18/05 08:35:58 UT
stop time: 11/18/05 17:48:06 UT

4 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}]
6.0
5.5
5.0
4.5
4.0
3.5
no data
no cnts



time	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	hr:mn
Re	9.1	9.3	9.3	9.2	8.9	8.5	7.9	7.1	6.0	Re
Lshell	92.9	64.9	45.4	31.9	22.6	16.2	11.8	8.6	6.4	
mlt	19.3	18.9	18.6	18.4	18.3	18.3	18.3	18.5	18.6	hrs
mlat	−71.8	−67.8	−63.1	−57.5	−51.0	−43.6	−35.0	−24.9	−12.4	degs
invlat	84.0	82.9	81.5	79.8	77.9	75.6	73.1	70.1	66.7	degs

tide_lz_v6.1.0
Fri Nov 24 07:33:01 2006
plot: t0511180835_1748_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t051114_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05111802.cdf
orbit: 05111802.cdf
level−zero: 05111801.dat