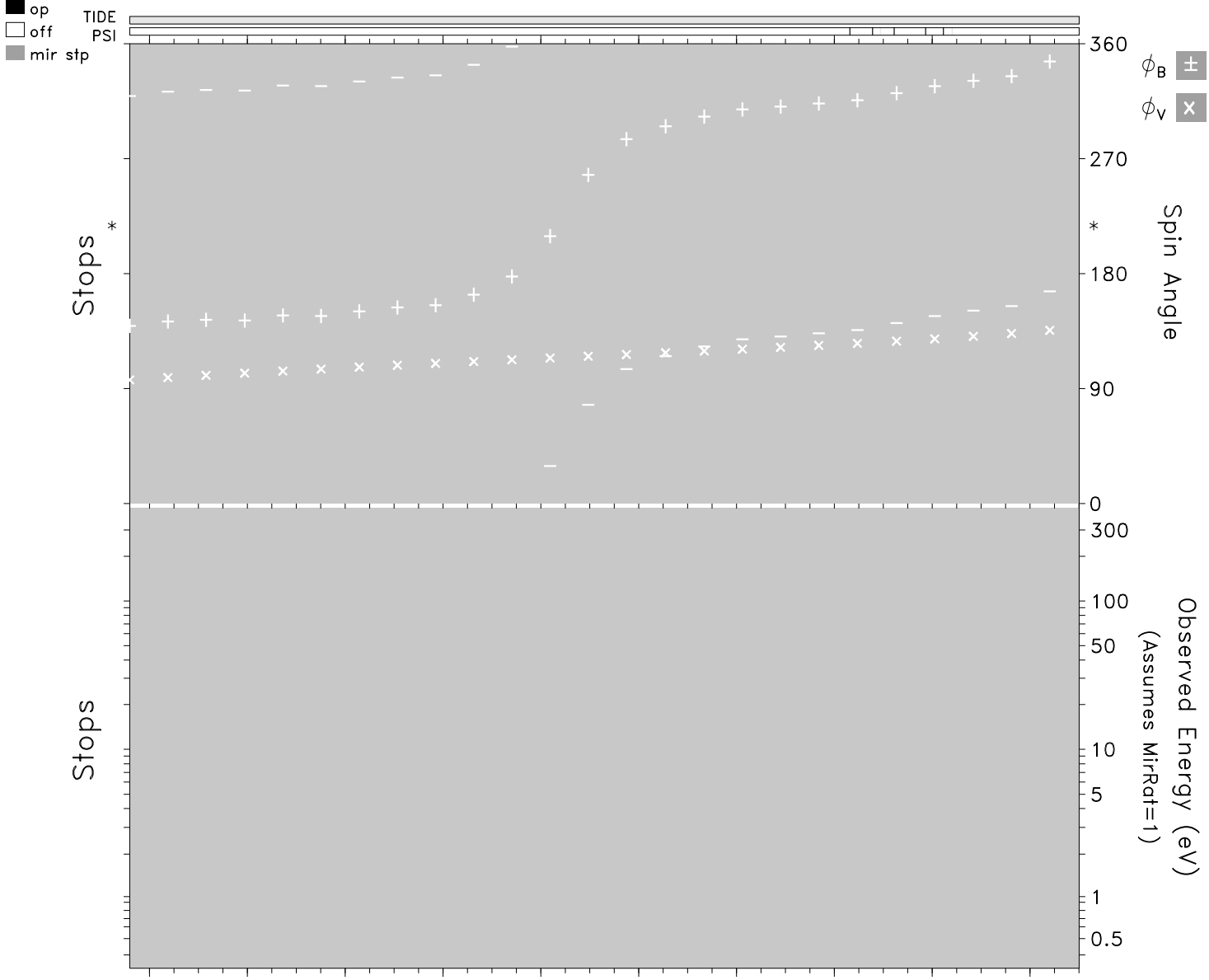
POLAR TIDE/PSI
start time: 11/18/05 16:15:58 UT
stop time: 11/18/05 19:30:02 UT

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	16:20	16:40	17:00	17:20	17:40	18:00	18:20	18:40	19:00	19:20	hr:mn
Re	6.8	6.4	6.0	5.6	5.2	4.7	4.2	3.6	3.1	2.5	Re
Lshell	7.8	7.0	6.4	5.8	5.2	4.8	4.5	4.3	4.7	7.4	
mlt	18.5	18.6	18.6	18.7	18.8	18.9	19.0	19.2	19.4	20.1	hrs
mlat	−21.1	−17.0	−12.4	−7.4	−1.7	5.0	12.9	22.8	35.9	54.3	degs
invlat	69.0	67.9	66.7	65.4	64.1	62.8	61.8	61.3	62.7	68.4	degs

tide_lz_v6.1.0
Sat Jul 29 02:27:38 2006
plot: t0511181615_1930_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: 05111802.cdf
orbit: 05111802.cdf
level−zero: 05111801.dat