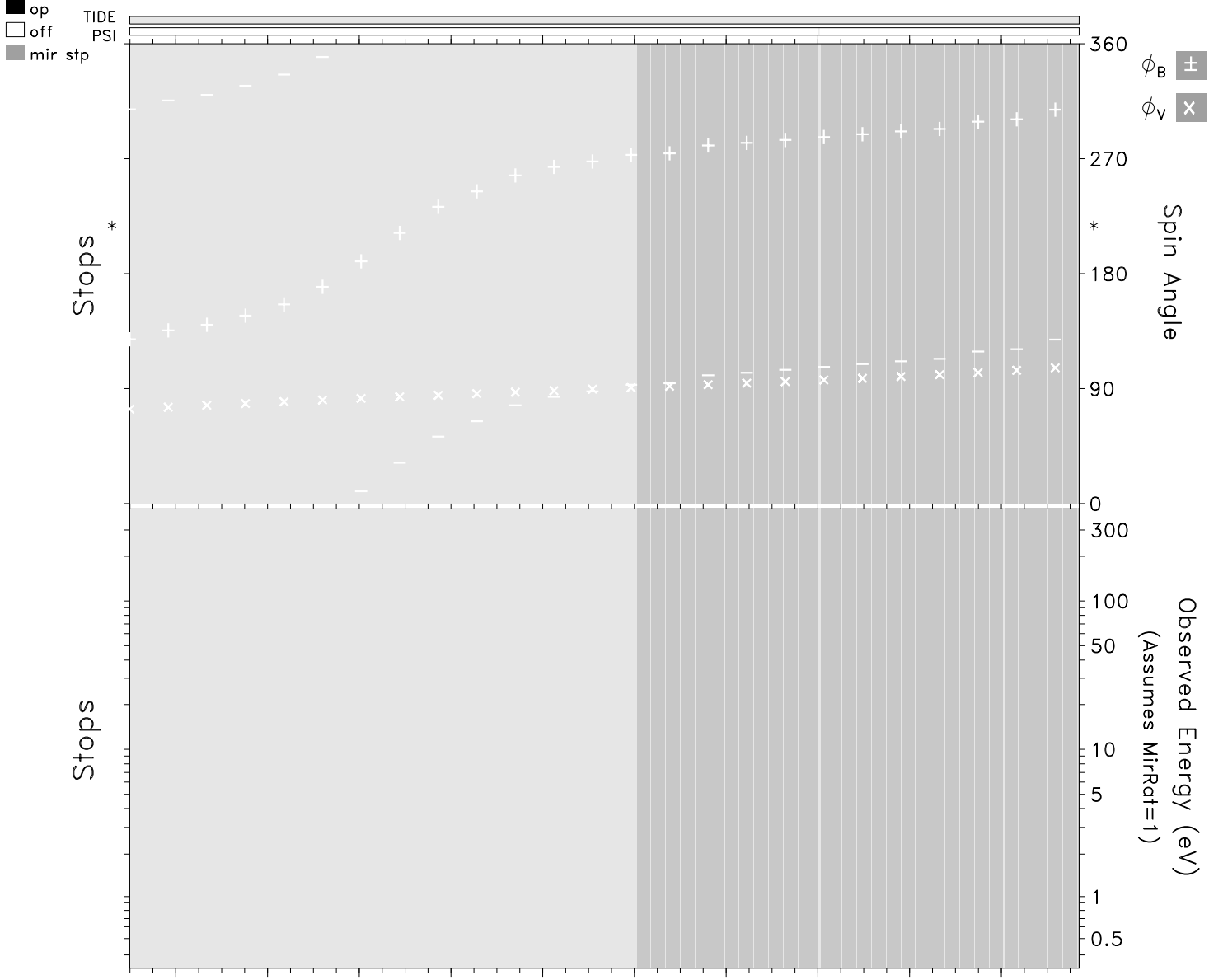
POLAR TIDE/PSI
start time: 12/19/04 17:09:57 UT
stop time: 12/19/04 20:37:04 UT

2 spins averaged
collapse option 5
* 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	17:20	17:40	18:00	18:20	18:40	19:00	19:20	19:40	20:00	20:20	hr:mn
Re	7.3	7.0	6.7	6.3	5.9	5.5	5.0	4.5	4.0	3.4	Re
Lshell	7.5	7.1	6.8	6.4	6.1	5.9	5.7	5.6	5.7	6.5	
mlt	16.7	16.8	16.8	16.8	16.9	16.9	17.0	17.1	17.2	17.3	hrs
mlat	−7.1	−3.7	−0.0	3.9	8.2	13.0	18.4	24.9	32.9	43.3	degs
invlat	68.6	68.0	67.4	66.8	66.2	65.6	65.2	65.0	65.3	66.9	degs

tide_lz_v6.1.0
Thu Jul 27 20:55:31 2006
plot: t0412191709_2037_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: 04121902.cdf
orbit: 04121902.cdf
level−zero: 04121901.dat