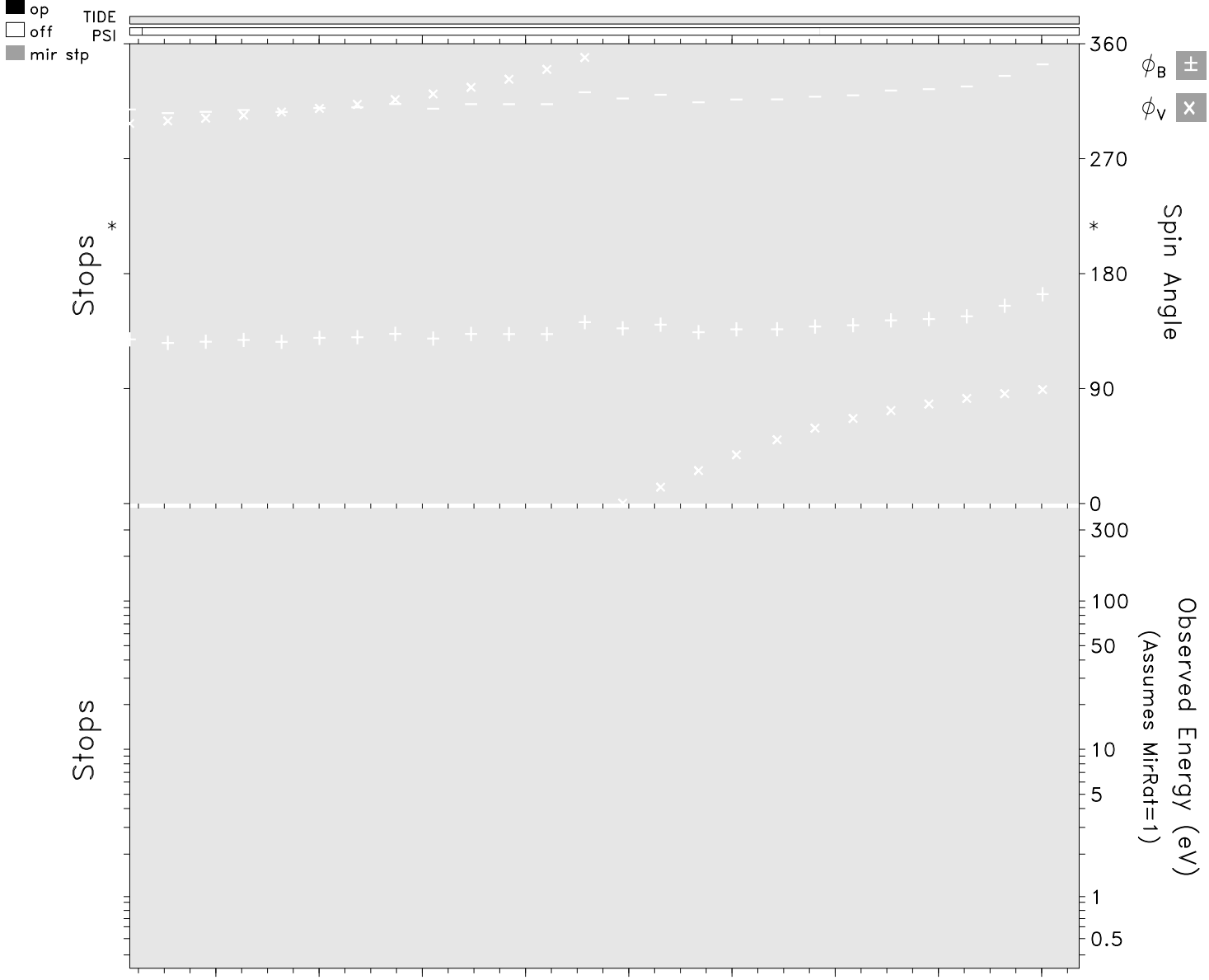
POLAR TIDE/PSI
start time: 12/19/03 04:09:57 UT
stop time: 12/19/03 13:22:05 UT

4 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}]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts



time	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	8.4	9.0	9.3	9.5	9.6	9.4	9.1	8.7	8.0	Re
Lshell	16.9	16.3	15.6	14.7	13.5	12.2	10.9	9.5	8.3	
mlt	17.7	17.7	17.7	17.7	17.6	17.6	17.5	17.5	17.5	hrs
mlat	−45.1	−42.3	−39.6	−36.6	−33.1	−28.9	−23.7	−17.5	−10.1	degs
invlat	75.9	75.7	75.3	74.9	74.2	73.4	72.3	71.1	69.7	degs

tide_lz_v6.1.0
Tue Sep 5 00:08:00 2006
plot: t0312190409_1322_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031220_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03121903.cdf
orbit: 03121902.cdf
level−zero: 03121901.dat