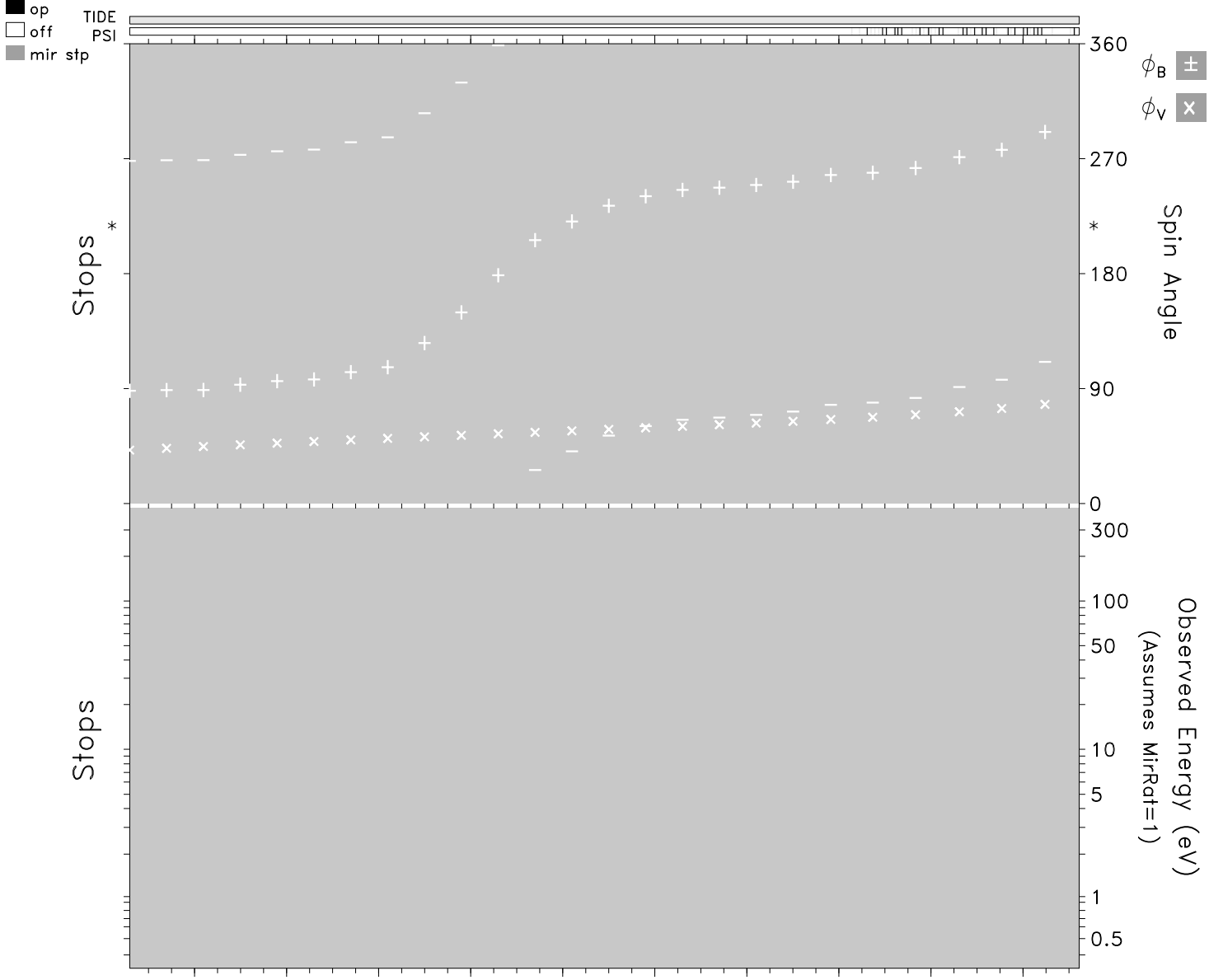
POLAR TIDE/PSI
start time: 01/22/05 10:25:55 UT
stop time: 01/22/05 13:52:12 UT

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	10:40	11:00	11:20	11:40	12:00	12:20	12:40	13:00	13:20	13:40	hr:mn
Re	6.9	6.5	6.1	5.7	5.3	4.8	4.3	3.7	3.1	2.5	Re
Lshell	7.4	6.8	6.3	5.8	5.3	4.9	4.6	4.6	5.0	7.7	
mlt	14.5	14.5	14.6	14.7	14.7	14.8	15.0	15.1	15.4	16.2	hrs
mlat	−15.6	−11.8	−7.6	−2.9	2.4	8.6	16.1	25.4	37.8	55.5	degs
invlat	68.4	67.5	66.4	65.4	64.3	63.2	62.4	62.1	63.4	68.9	degs

tide_lz_v6.1.0
Thu Jul 27 23:06:14 2006
plot: t0501221025_1352_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: 05012203.cdf
orbit: 05012202.cdf
level−zero: 05012201.dat