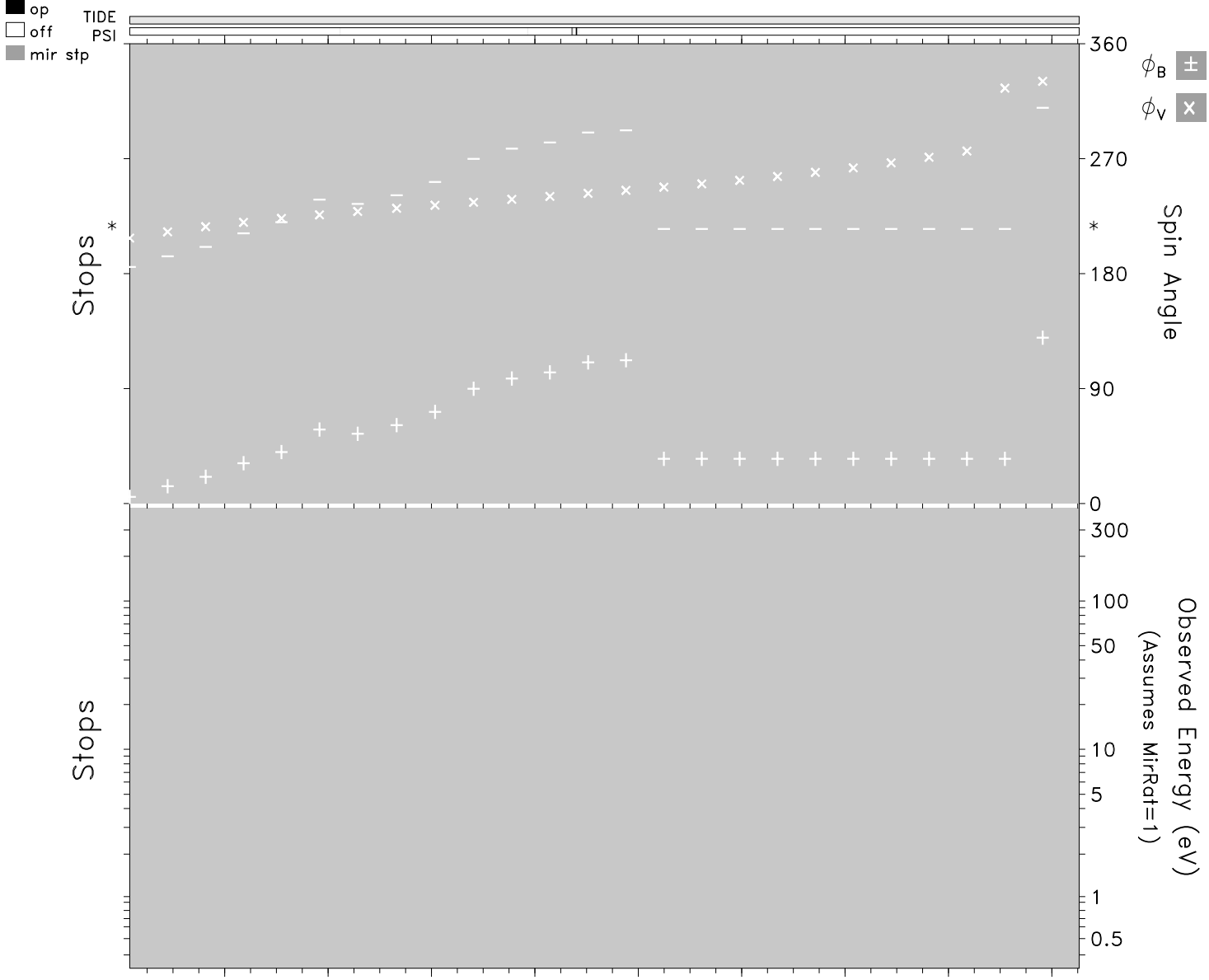
POLAR TIDE/PSI
start time: 03/12/03 05:04:54 UT
stop time: 03/12/03 14:16:02 UT

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



time	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	6.7	7.7	8.4	9.0	9.3	9.6	9.6	9.5	9.2	Re
Lshell	18.9	14.9	12.9	11.7	10.8	10.2	9.8	9.6	9.4	
mlt	11.2	11.3	11.4	11.5	11.6	11.8	11.9	12.0	12.0	hrs
mlat	−53.5	−44.2	−36.1	−28.6	−21.3	−14.2	−7.3	−0.6	6.0	degs
invlat	76.7	75.0	73.8	73.0	72.3	71.8	71.4	71.1	71.0	degs

tide_lz_v6.1.0
Sat Sep 2 17:12:31 2006
plot: t0303120504_1416_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030309_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03031202.cdf
orbit: 03031204.cdf
level-zero: 03031201.dat