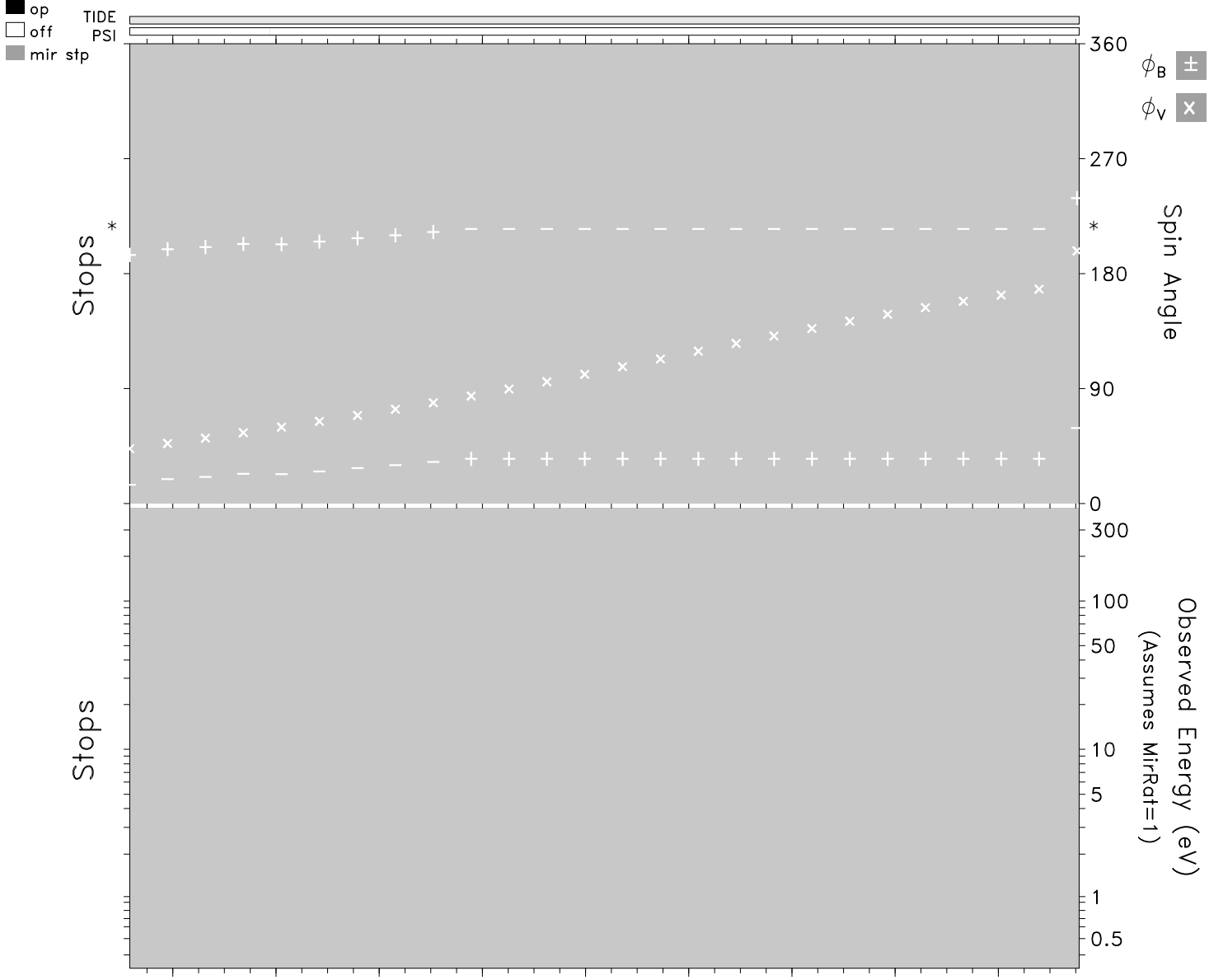
POLAR TIDE/PSI
start time: 09/01/03 08:34:57 UT
stop time: 09/01/03 17:47:05 UT

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	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	hr:mn
Re	7.6	8.4	8.9	9.3	9.5	9.6	9.5	9.2	8.8	Re
Lshell	12.5	12.3	12.3	12.2	12.1	11.7	11.1	10.3	9.3	
mlt	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	hrs
mlat	−38.7	−34.6	−31.8	−29.5	−27.6	−25.4	−22.8	−19.3	−14.9	degs
invlat	73.6	73.5	73.4	73.4	73.3	73.0	72.5	71.8	70.9	degs

tide_lz_v6.1.0
Mon Sep 4 03:48:18 2006
plot: t0309010834_1747_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030830_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03090101.cdf
orbit: 03090101.cdf
level−zero: 03090101.dat