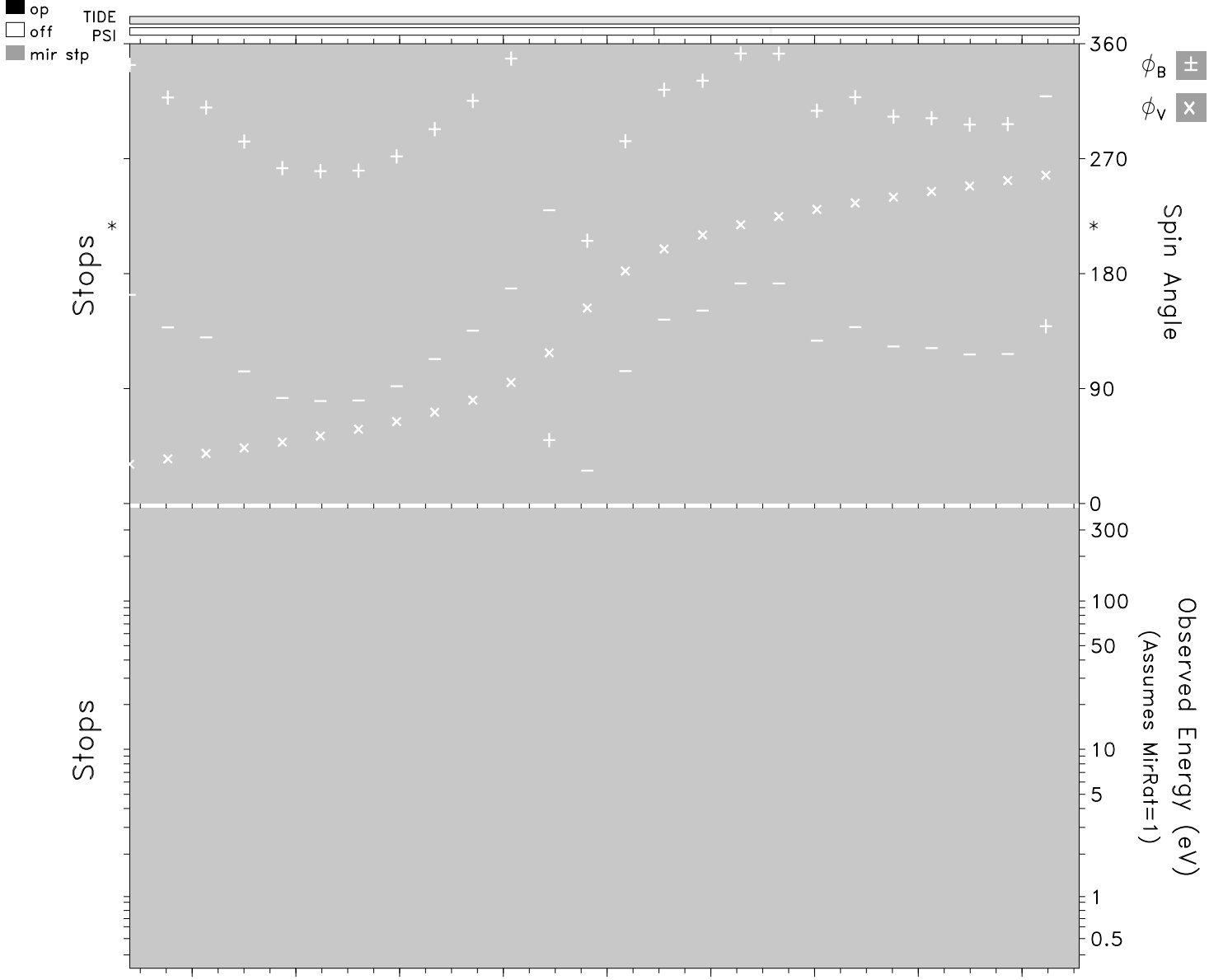
POLAR TIDE/PSI
start time: 03/30/01 23:23:54 UT
stop time: 03/31/01 08:33:02 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	7.0	5.8	4.4	2.5	1.8	3.7	5.3	6.5	7.5	Re
Lshell	16.5	20.2	47.2	22.8	6.1	11.7	7.6	7.4	7.8	
mlt	11.5	11.6	11.7	23.3	0.4	10.9	11.2	11.4	11.5	hrs
mlat	49.6	57.7	72.4	70.6	−56.5	−56.2	−33.9	−20.5	−10.2	degs
invlat	75.7	77.1	81.6	77.9	66.0	73.0	68.8	68.5	69.0	degs

tide_lz_v6.1.0
Sun Aug 27 16:23:49 2006
plot: t0103302323_0833_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010402_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01033003.cdf, 01033103.cdf
orbit: 01033003.cdf, 01033103.cdf
level−zero: 01033001.dat, 01033101.dat