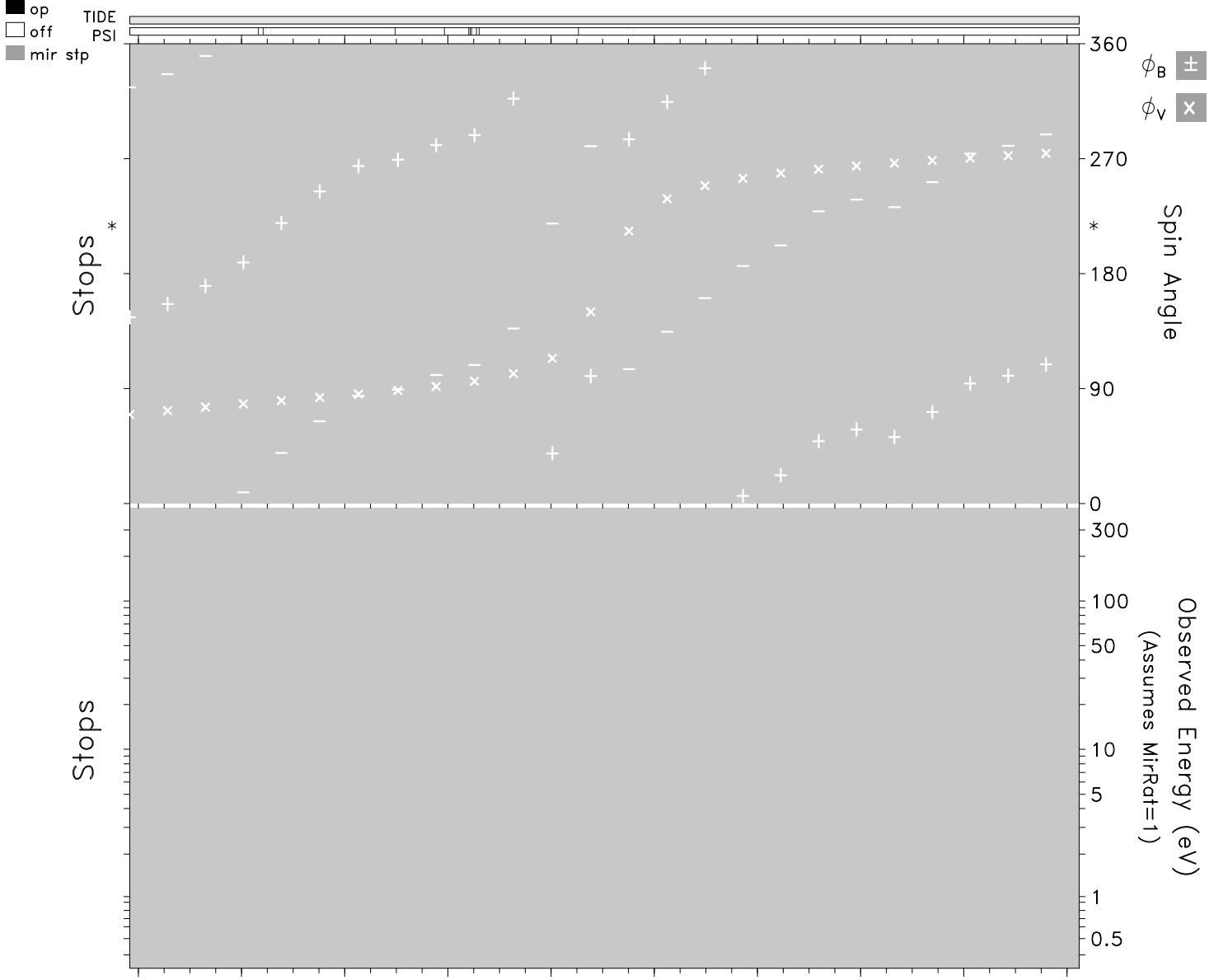
POLAR TIDE/PSI
start time: 01/09/04 05:54:59 UT
stop time: 01/09/04 15:07:04 UT

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	15:00	hr:mn
Re	7.6	6.6	5.3	3.7	1.8	2.5	4.3	5.8	7.0	7.9	Re
Lshell	7.6	6.5	5.4	4.9	56.0	5.5	57.1	32.0	20.3	15.7	
mlt	16.0	16.1	16.2	16.5	0.5	5.4	10.2	13.4	14.2	14.7	hrs
mlat	−7.3	−0.5	10.4	30.9	79.7	−47.5	−73.9	−64.7	−53.9	−44.8	degs
invlat	68.8	66.9	64.6	63.3	82.3	64.8	82.4	79.8	77.2	75.4	degs

tide_lz_v6.1.0
Tue Sep 5 09:07:20 2006
plot: t0401090554_1507_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040106_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04010901.cdf
orbit: 04010901.cdf
level−zero: 04010902.dat