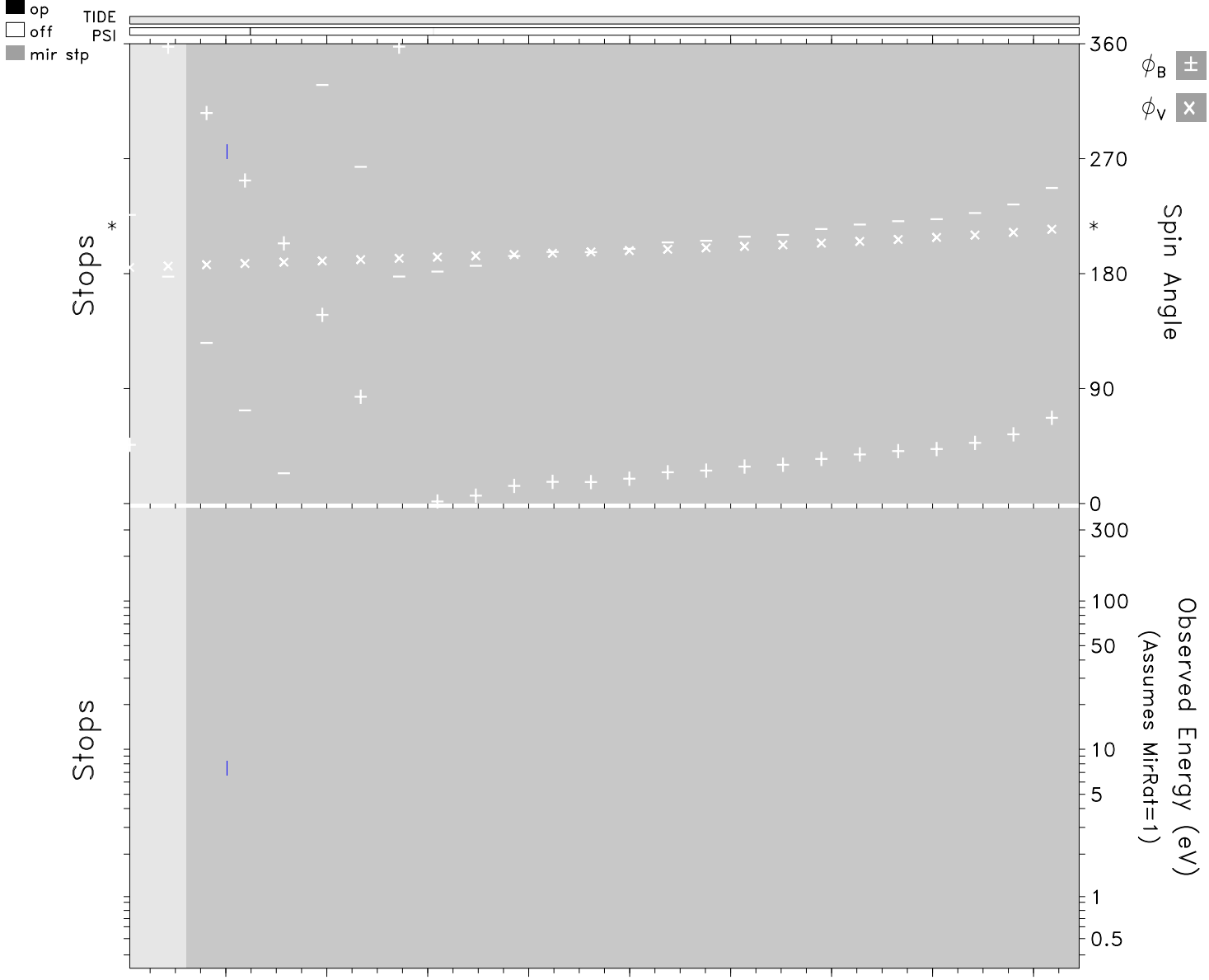
POLAR TIDE/PSI
start time: 09/08/04 20:40:58 UT
stop time: 09/08/04 23:49:02 UT

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	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	hr:mn
Re	6.7	6.4	6.0	5.5	5.1	4.5	4.0	3.4	2.8	Re
Lshell	6.8	6.4	6.0	5.6	5.4	5.2	5.1	5.5	7.5	
mlt	23.7	23.8	23.9	24.0	0.1	0.2	0.3	0.6	1.2	hrs
mlat	−6.1	−2.1	2.4	7.3	13.0	19.6	27.8	38.3	52.6	degs
invlat	67.5	66.7	65.9	65.1	64.4	63.9	63.8	64.9	68.6	degs

tide_lz_v6.1.0
Thu Jul 27 12:11:54 2006
plot: t0409082040_2349_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: 04090801.cdf
orbit: 04090801.cdf
level−zero: 04090801.dat