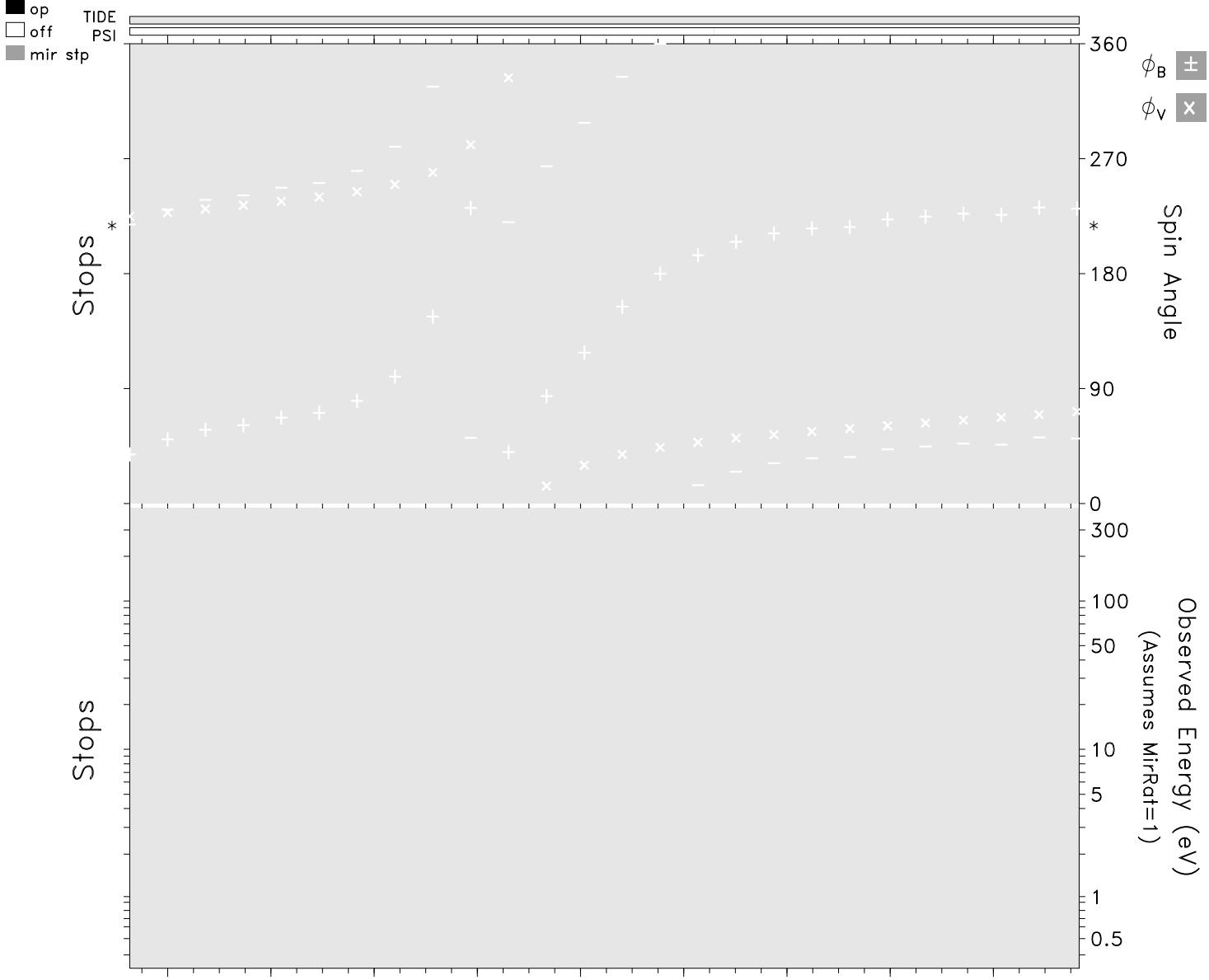
POLAR TIDE/PSI
start time: 08/03/04 02:37:56 UT
stop time: 08/03/04 11:50:03 UT

4 spins averaged
collapse option 5
* 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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	6.2	4.9	3.2	1.6	3.0	4.7	6.1	7.2	8.0	Re
Lshell	6.4	5.9	8.0	2.1	39.8	89.0	32.1	23.6	20.6	
mlt	2.2	2.4	3.0	13.4	15.2	1.0	1.8	2.0	2.1	hrs
mlat	8.6	23.7	50.5	32.0	−74.1	−76.6	−64.0	−56.4	−51.3	degs
invlat	66.8	65.7	69.2	46.6	80.9	83.9	79.8	78.1	77.3	degs

tide_lz_v6.1.0
Thu Sep 7 07:21:25 2006
plot: t0408030237_1150_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040807_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04080301.cdf
orbit: 04080301.cdf
level-zero: 04080301.dat