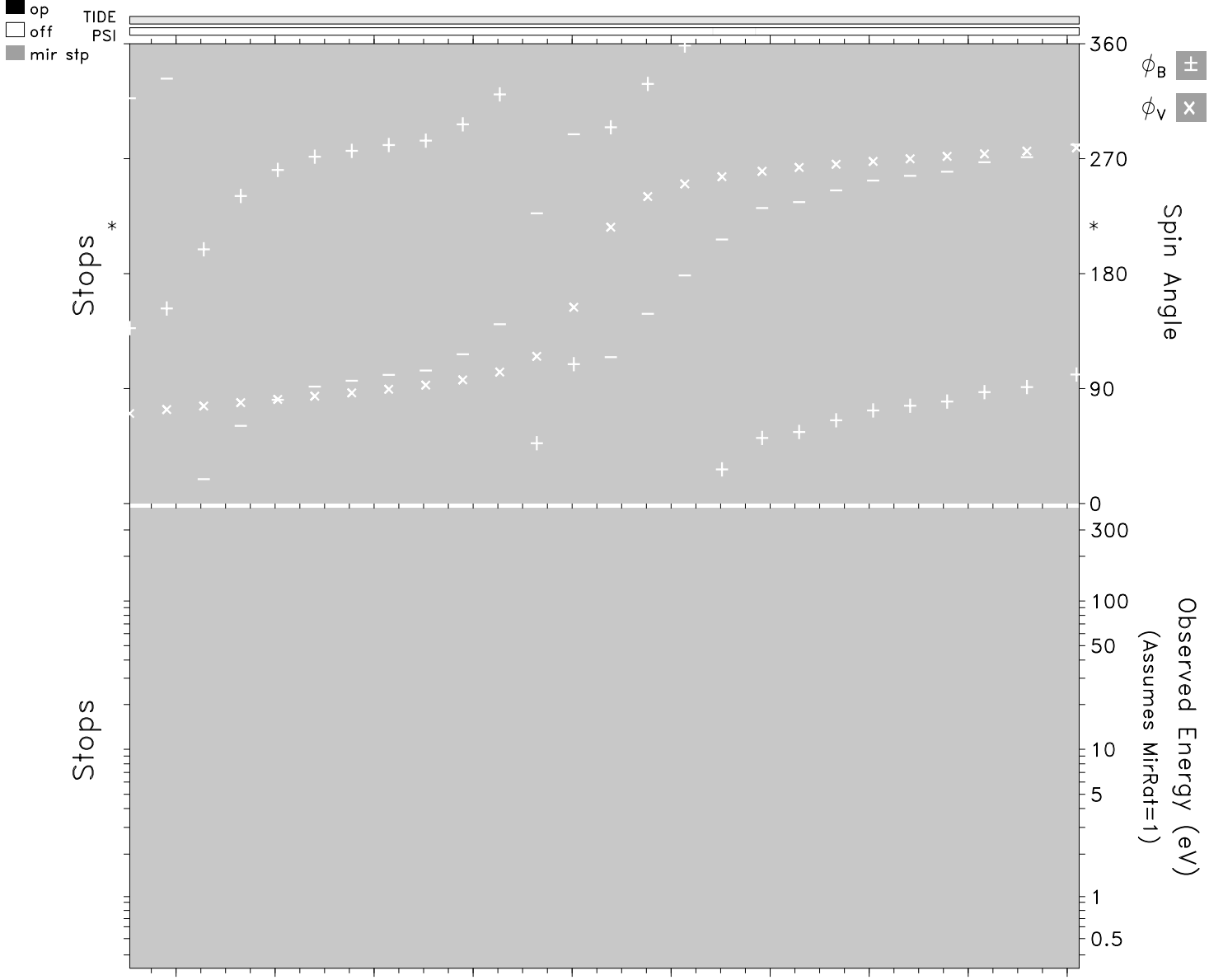
POLAR TIDE/PSI
start time: 01/08/04 11:31:56 UT
stop time: 01/08/04 21:07:14 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	7.2	6.1	4.8	3.0	1.5	3.2	4.9	6.3	7.3	8.2	Re
Lshell	7.2	6.3	5.6	7.8	1.5	38.0	23.8	15.7	13.3	12.3	
mlt	16.2	16.3	16.6	17.5	3.8	9.0	13.8	14.7	15.1	15.3	hrs
mlat	−3.7	7.4	23.1	51.9	10.6	−73.0	−62.7	−50.5	−41.8	−35.2	degs
invlat	68.2	66.4	65.1	69.1	36.0	80.7	78.2	75.4	74.1	73.5	degs

tide_lz_v6.1.0
Tue Sep 5 08:38:53 2006
plot: t0401081131_2107_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: 04010801.cdf
orbit: 04010801.cdf
level-zero: 04010801.dat