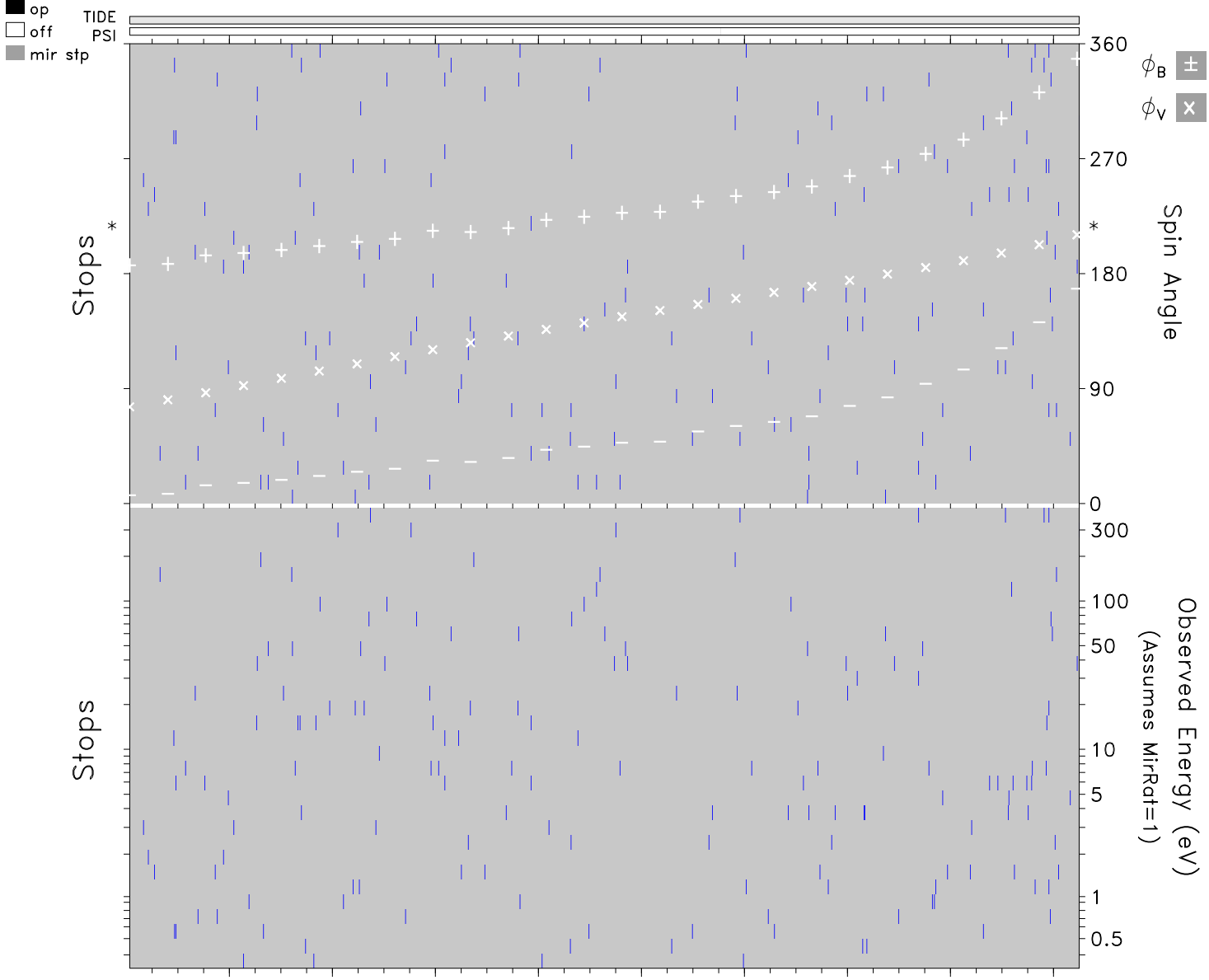
POLAR TIDE/PSI
start time: 06/18/07 06:01:58 UT
stop time: 06/18/07 15:15:03 UT

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}]
6.0
5.5
5.0
4.5
4.0
3.5
no data
no cnts



time	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	9.1	9.1	8.9	8.6	8.2	7.5	6.7	5.6	4.3	Re
Lshell	62.0	41.7	29.8	22.2	16.9	12.9	9.5	6.6	4.3	
mlt	2.4	3.1	3.5	3.8	4.0	4.1	4.2	4.2	4.2	hrs
mlat	−67.5	−62.1	−56.7	−51.3	−45.9	−39.9	−32.8	−23.1	−6.7	degs
invlat	82.7	81.1	79.4	77.8	75.9	73.8	71.1	67.1	61.2	degs

tide_lz_v6.1.3
Fri Jun 22 02:37:27 2007
plot: t0706180601_1515_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070617_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07061801.cdf
orbit: 07061801.cdf
level-zero: 07061801.dat