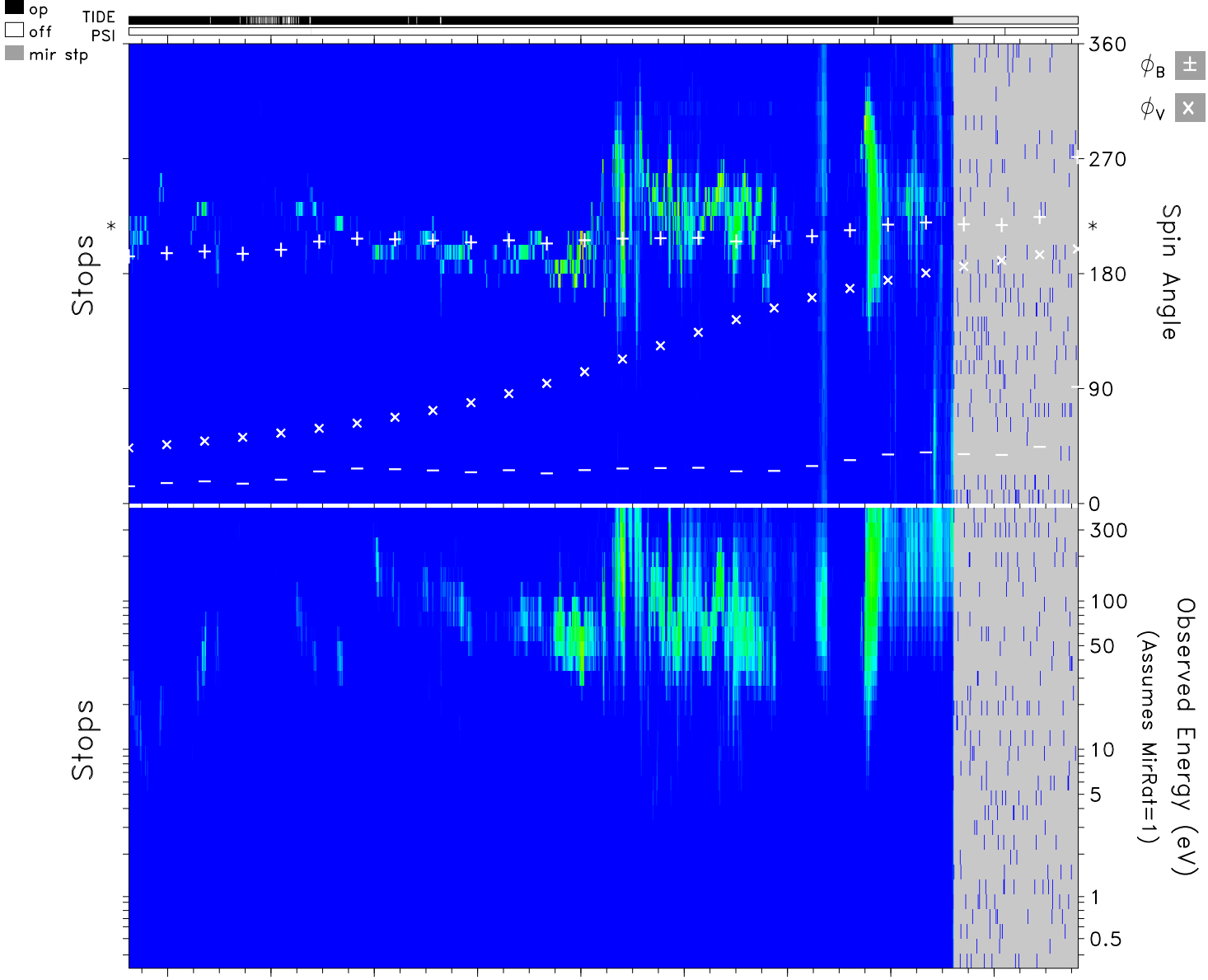
POLAR TIDE/PSI
start time: 08/19/06 12:37:28 UT
stop time: 08/19/06 21:49:01 UT

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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	9.0	9.2	9.2	9.0	8.7	8.2	7.5	6.6	5.5	Re
Lshell	100.0	100.0	81.1	54.2	35.5	23.1	15.0	9.7	6.3	
mlt	1.4	0.8	0.4	0.0	23.9	23.8	23.8	24.0	0.2	hrs
mlat	−76.6	−73.8	−70.4	−66.0	−60.4	−53.5	−44.9	−34.3	−20.2	degs
invlat	85.6	84.7	83.6	82.2	80.3	78.0	75.0	71.3	66.5	degs

tide_lz_v6.1.0
Wed Aug 23 02:56:16 2006
plot: t0608191237_2149_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t060818_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06081903.cdf
orbit: 06081903.cdf
level-zero: 06081901.dat