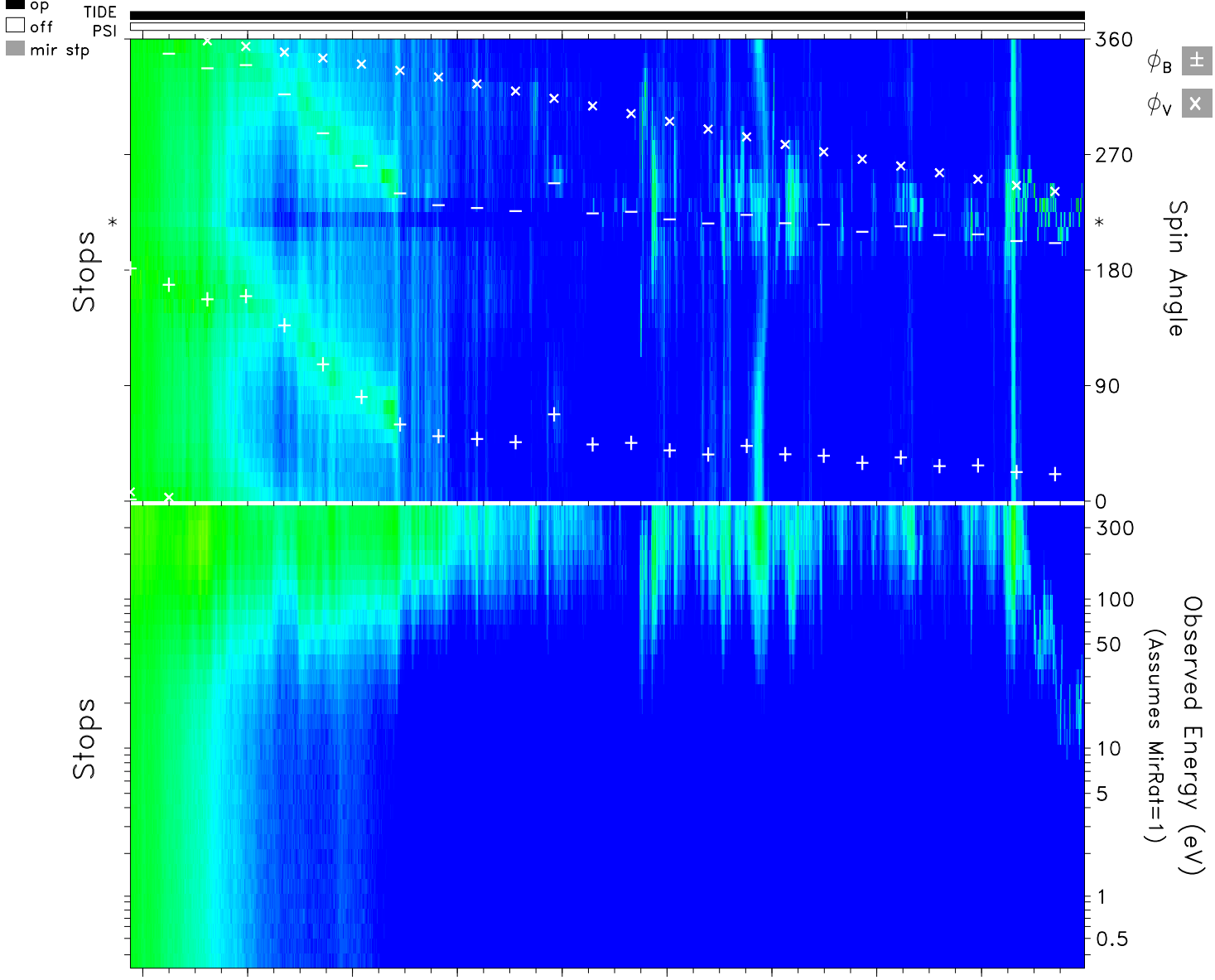
POLAR TIDE/PSI
start time: 10/31/00 10:52:54 UT
stop time: 10/31/00 19:59:05 UT

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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	7.2	8.0	8.7	9.1	9.3	9.4	9.4	9.1	8.8	Re
Lshell	7.2	8.0	8.6	9.2	9.8	10.5	11.3	12.4	14.1	
mlt	22.3	22.2	22.2	22.2	22.3	22.4	22.5	22.6	22.8	hrs
mlat	−5.4	−0.1	4.6	9.1	13.9	19.1	24.8	31.1	38.1	degs
invlat	68.1	69.2	70.1	70.8	71.4	72.0	72.7	73.5	74.6	degs

tide_lz_v6.1.0
Sat Aug 26 11:05:18 2006
plot: t0010311052_1959_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t001030_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00103102.cdf
orbit: 00103101.cdf
level−zero: 00103101.dat