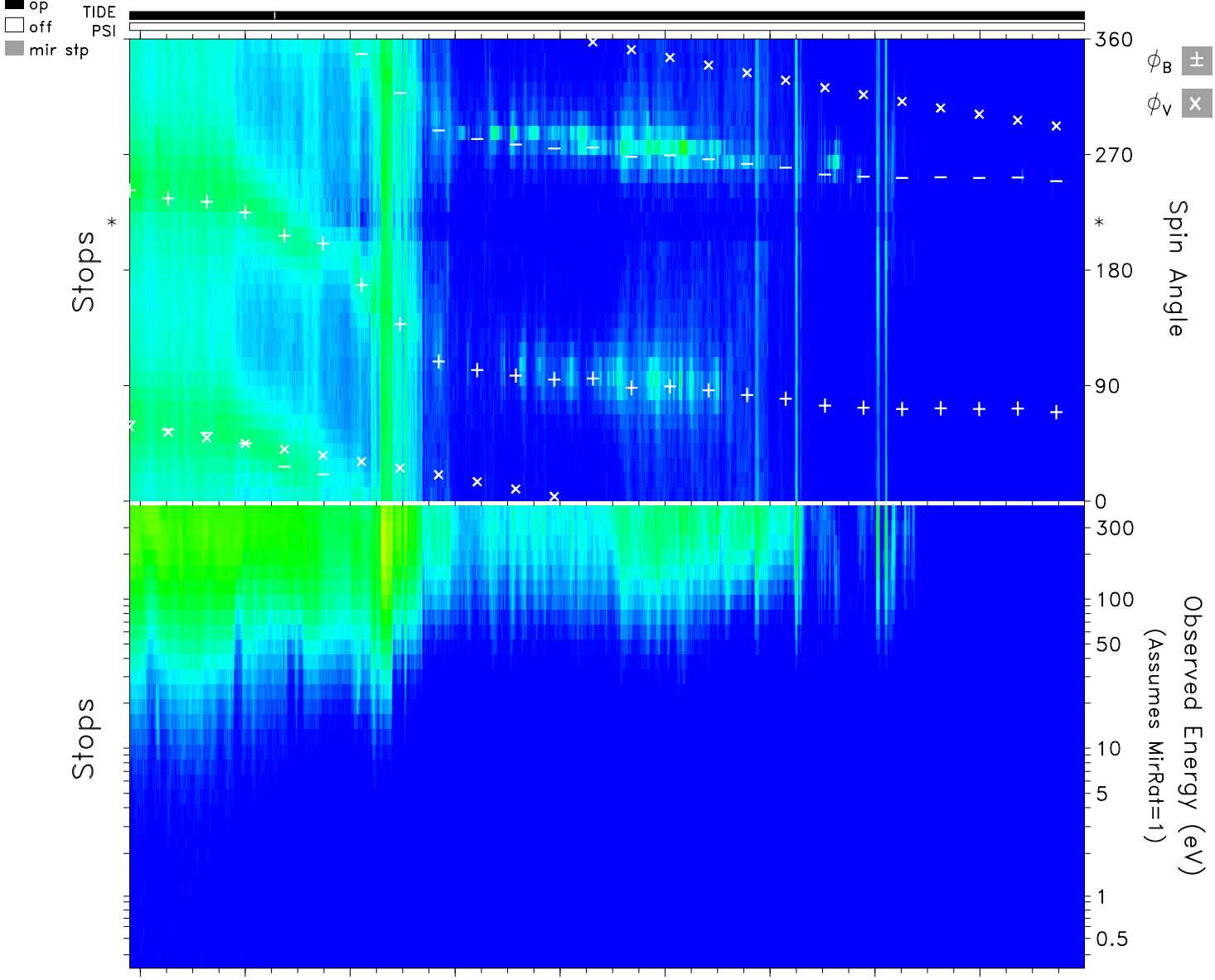
POLAR TIDE/PSI
start time: 12/17/00 10:53:55 UT
stop time: 12/17/00 20:00:00 UT

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	7.4	8.2	8.8	9.2	9.4	9.5	9.4	9.1	8.7	Re
Lshell	7.6	8.2	8.8	9.4	10.2	11.2	12.5	14.4	17.3	
mlt	19.0	19.0	19.0	19.1	19.2	19.2	19.3	19.5	19.6	hrs
mlat	−9.9	−3.0	3.5	9.9	16.4	23.1	30.0	37.3	44.9	degs
invlat	68.7	69.5	70.3	71.0	71.7	72.6	73.6	74.7	76.1	degs

tide_lz_v6.1.0
Sat Aug 26 19:52:45 2006
plot: t0012171053_2000_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t001217_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00121701.cdf
orbit: 00121701.cdf
level-zero: 00121701.dat