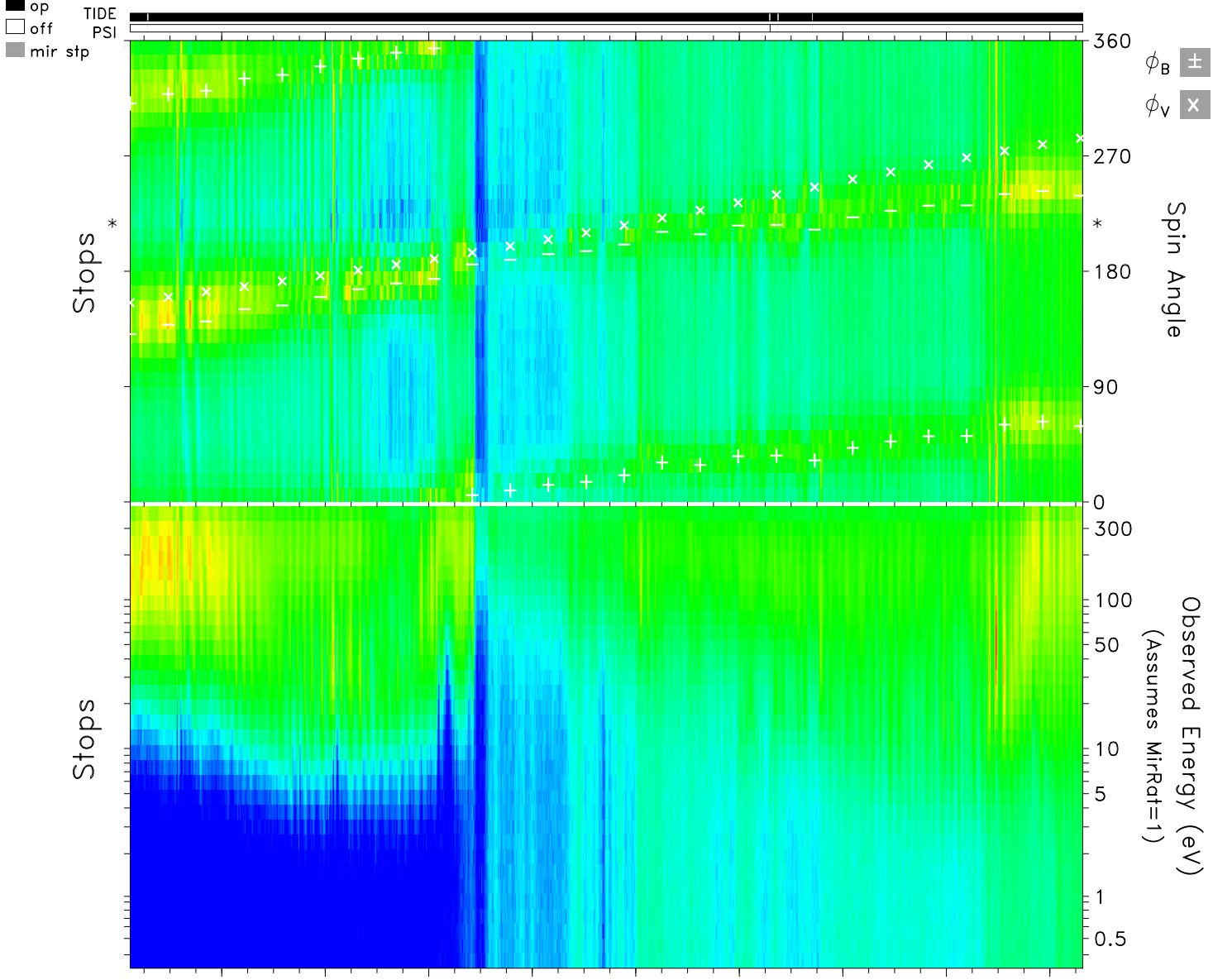
POLAR TIDE/PSI
start time: 05/22/03 11:06:56 UT
stop time: 05/22/03 20:19:02 UT

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	hr:mn
Re	7.3	8.1	8.7	9.2	9.5	9.6	9.5	9.3	9.0	Re
Lshell	10.2	10.0	10.0	10.1	10.1	10.0	9.8	9.5	9.0	
mlt	6.8	7.0	7.2	7.4	7.5	7.6	7.7	7.8	7.8	hrs
mlat	−31.8	−25.4	−20.7	−17.1	−14.5	−12.4	−10.6	−8.7	−6.3	degs
invlat	71.7	71.6	71.6	71.7	71.7	71.6	71.4	71.1	70.5	degs

tide_lz_v6.1.0
Sun Sep 3 08:43:59 2006
plot: t0305221106_2019_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030522_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03052202.cdf
orbit: 03052202.cdf
level-zero: 03052201.dat