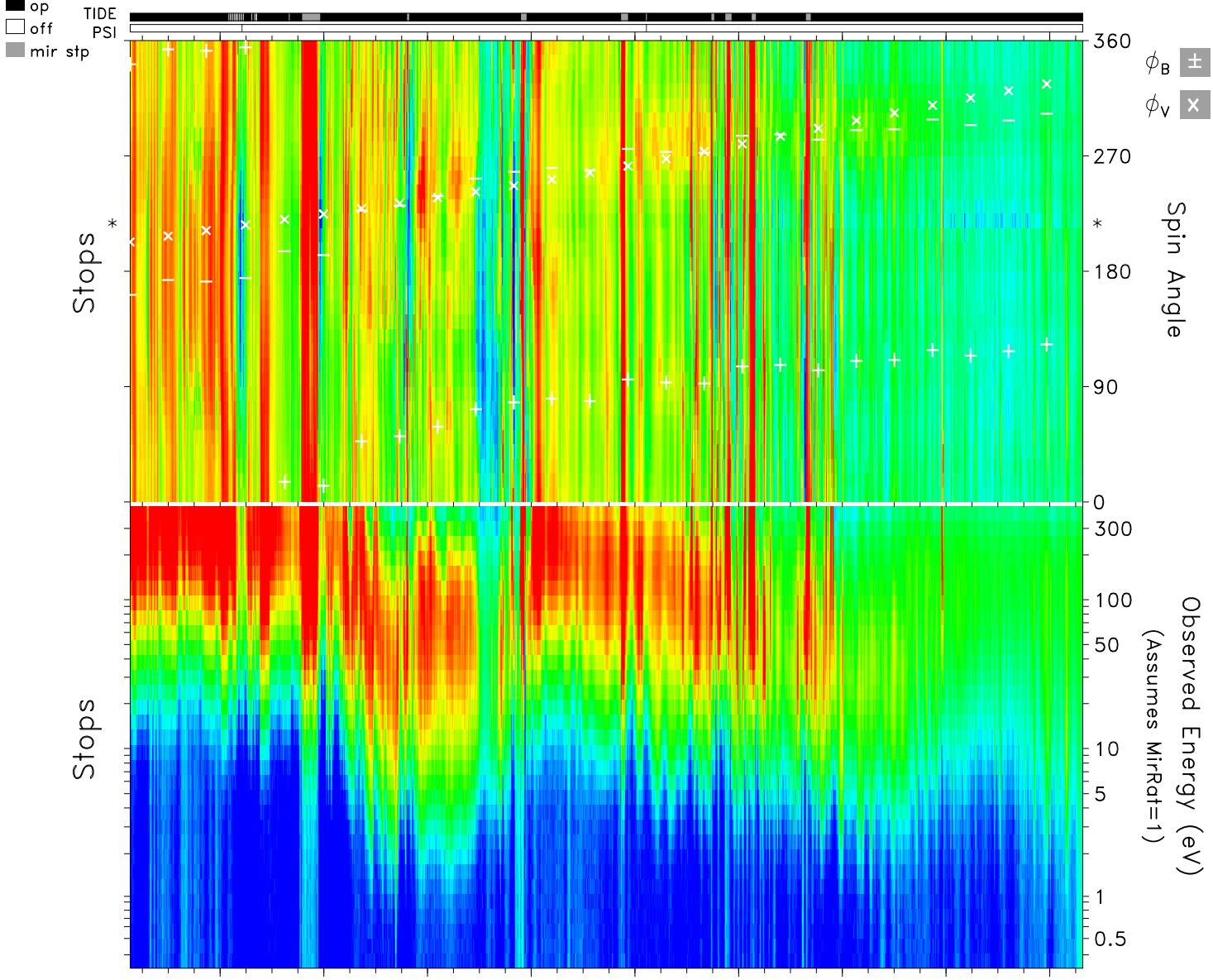
POLAR TIDE/PSI
start time: 03/22/03 04:07:57 UT
stop time: 03/22/03 13:19:05 UT

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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	6.7	7.7	8.4	9.0	9.4	9.6	9.6	9.5	9.2	Re
Lshell	19.6	15.4	13.3	11.9	11.0	10.3	9.9	9.6	9.4	
mlt	10.6	10.7	10.8	10.9	11.0	11.1	11.2	11.3	11.4	hrs
mlat	−54.1	−45.1	−37.1	−29.7	−22.5	−15.4	−8.5	−1.7	5.1	degs
invlat	76.9	75.3	74.1	73.2	72.4	71.9	71.4	71.1	70.9	degs

tide_lz_v6.1.0
Sat Sep 2 19:03:38 2006
plot: t0303220407_1319_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030321_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03032203.cdf
orbit: 03032205.cdf
level−zero: 03032201.dat