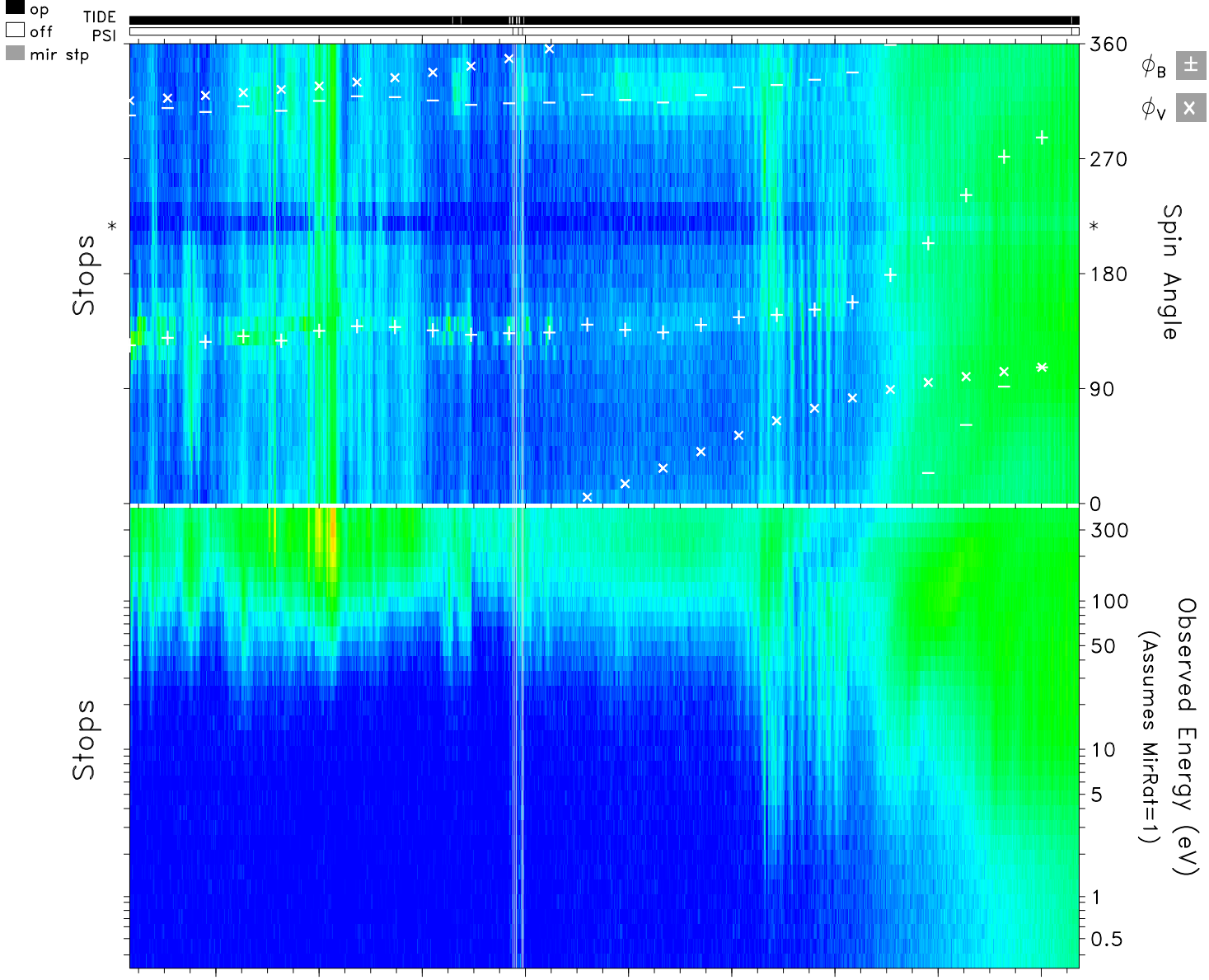
POLAR TIDE/PSI
start time: 12/01/03 13:09:54 UT
stop time: 12/01/03 22:22:01 UT

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}]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts



time	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	hr:mn
Re	8.4	8.9	9.3	9.5	9.6	9.5	9.2	8.8	8.1	Re
Lshell	19.3	15.8	13.5	12.0	10.9	10.0	9.4	8.8	8.4	
mlt	17.8	17.9	18.0	18.1	18.2	18.3	18.3	18.4	18.5	hrs
mlat	−48.8	−41.2	−33.9	−26.8	−19.8	−13.0	−6.3	0.4	7.3	degs
invlat	76.9	75.4	74.2	73.2	72.4	71.6	71.0	70.3	69.8	degs

tide_lz_v6.1.0
Mon Sep 4 21:08:36 2006
plot: t0312011309_2222_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031202_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03120102.cdf
orbit: 03120101.cdf
level−zero: 03120101.dat