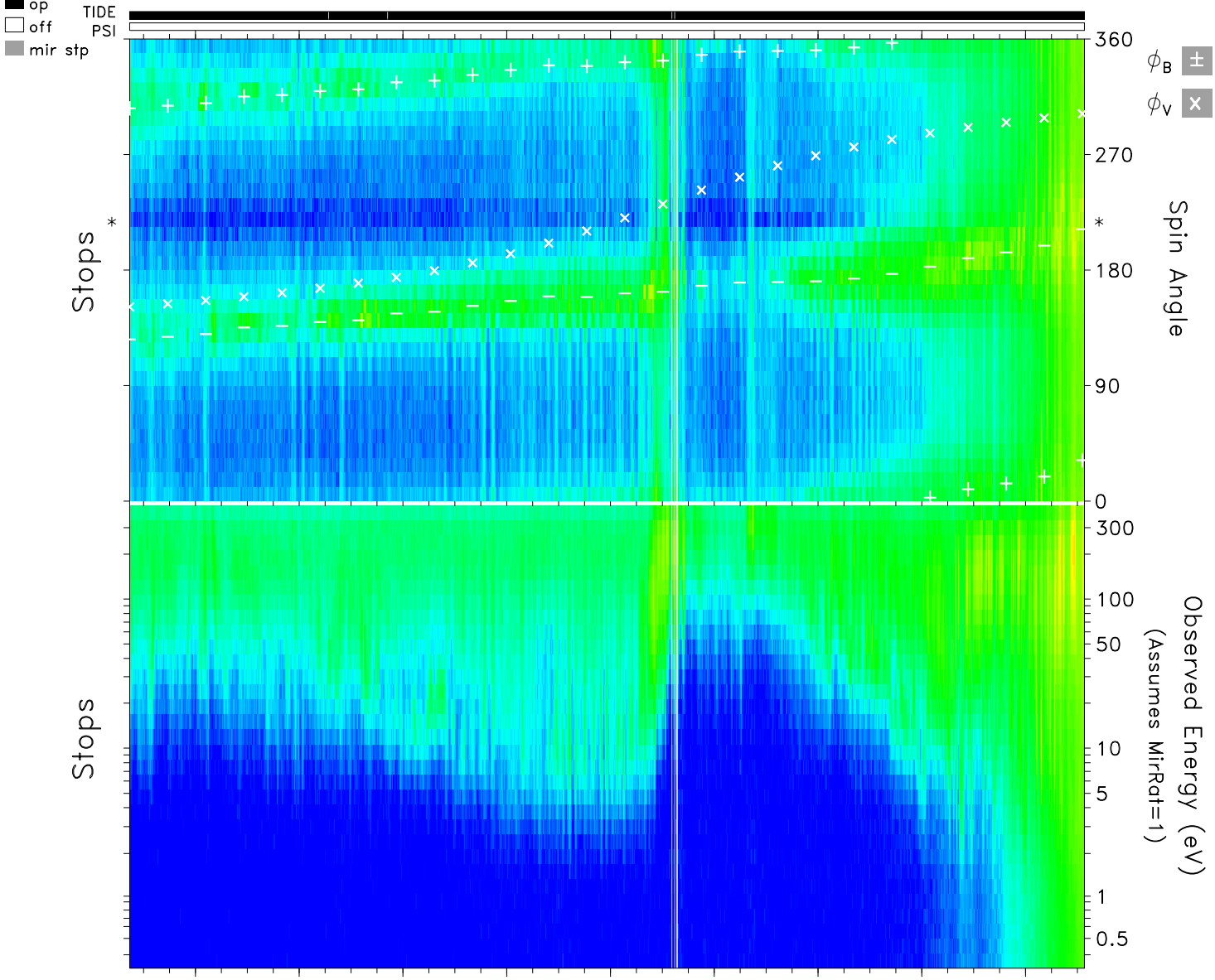
POLAR TIDE/PSI
start time: 05/13/04 12:21:58 UT
stop time: 05/13/04 21:34:02 UT

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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	8.7	9.2	9.4	9.5	9.5	9.3	8.9	8.3	7.6	Re
Lshell	13.2	12.6	12.1	11.7	11.2	10.6	9.8	8.9	7.8	
mlt	7.1	7.3	7.5	7.7	7.8	7.9	7.9	8.0	8.0	hrs
mlat	−35.5	−31.2	−27.9	−25.2	−23.0	−20.9	−18.5	−15.4	−11.1	degs
invlat	74.0	73.6	73.3	73.0	72.6	72.1	71.4	70.4	69.0	degs

tide_lz_v6.1.0
Wed Sep 6 14:07:03 2006
plot: t0405131221_2134_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040513_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04051301.cdf
orbit: 04051301.cdf
level-zero: 04051301.dat