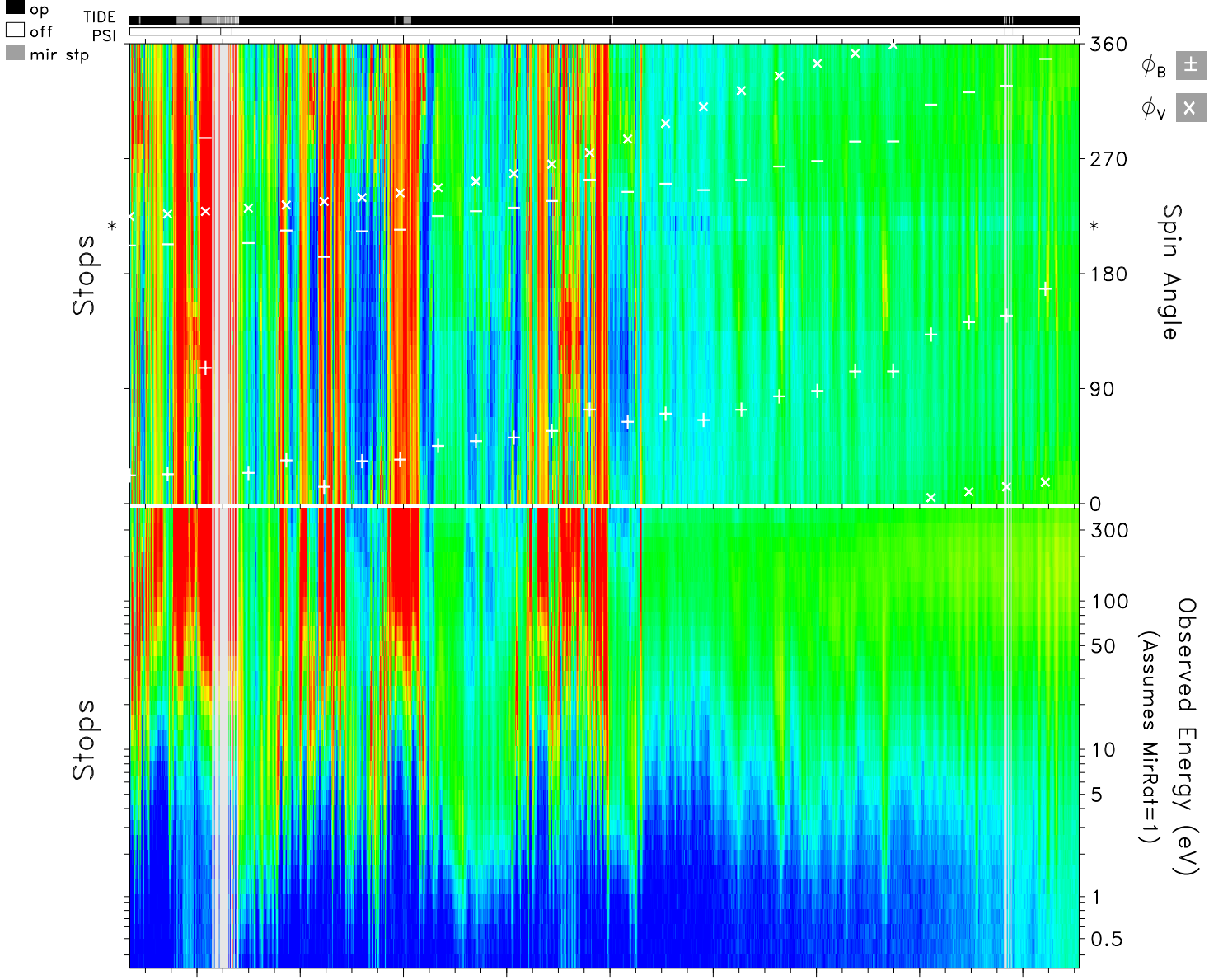
POLAR TIDE/PSI
start time: 02/28/04 10:20:55 UT
stop time: 02/28/04 19:33:02 UT

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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	8.6	9.1	9.4	9.5	9.5	9.4	9.0	8.6	7.9	Re
Lshell	16.1	13.7	12.2	11.2	10.4	9.8	9.2	8.6	8.0	
mlt	11.4	11.6	11.8	11.9	12.1	12.2	12.3	12.3	12.4	hrs
mlat	−42.9	−35.4	−28.4	−21.9	−15.9	−10.3	−5.0	0.2	5.5	degs
invlat	75.6	74.3	73.4	72.6	71.9	71.3	70.7	70.1	69.3	degs

tide_lz_v6.1.0
Tue Sep 5 21:07:09 2006
plot: t0402281020_1933_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040227_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04022802.cdf
orbit: 04022802.cdf
level−zero: 04022801.dat