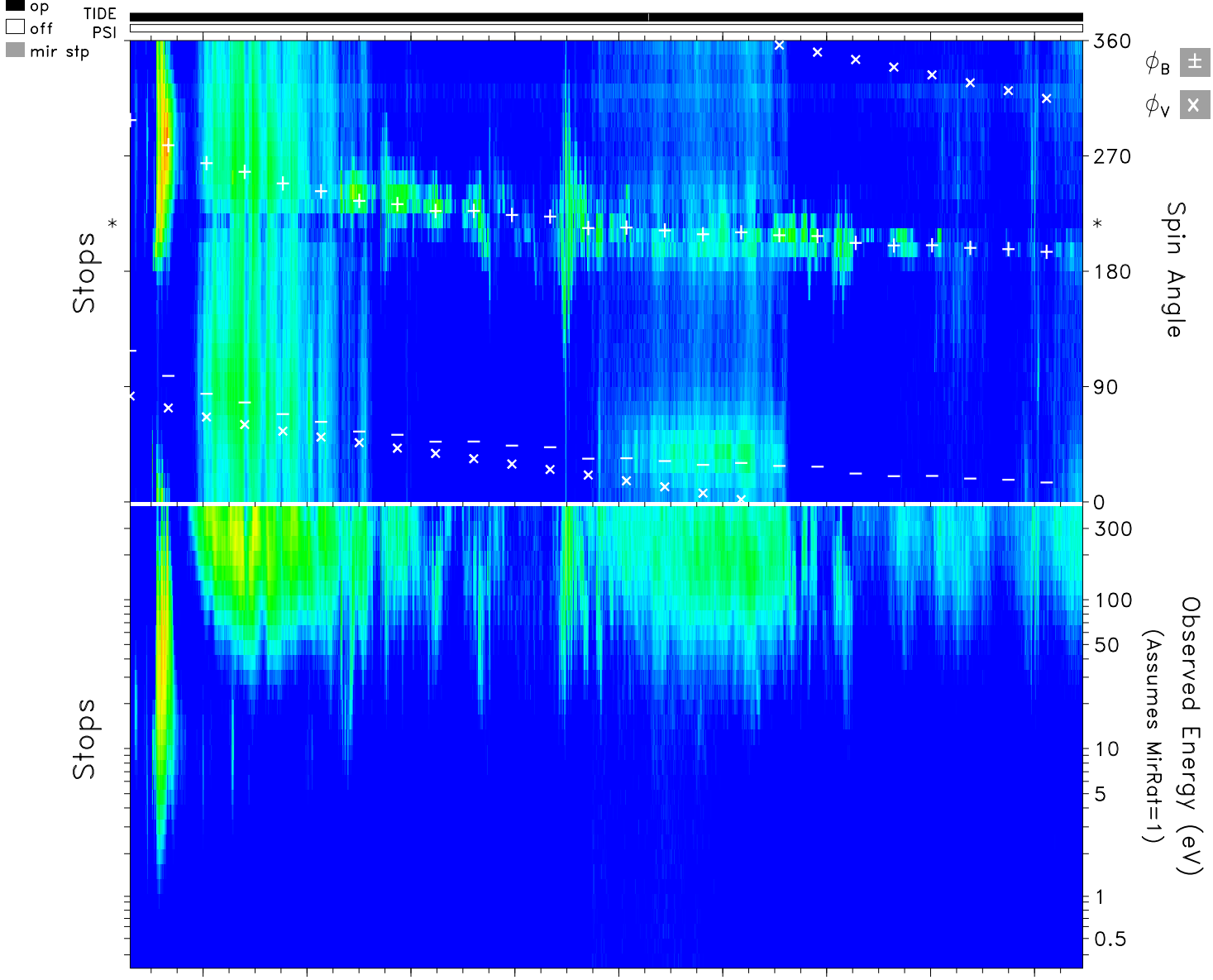
POLAR TIDE/PSI
start time: 10/21/02 04:17:55 UT
stop time: 10/21/02 13:28:01 UT

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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	4.4	5.9	7.0	7.9	8.6	9.1	9.4	9.6	9.6	Re
Lshell	11.3	9.4	9.4	9.7	10.0	10.2	10.3	10.2	9.9	
mlt	22.0	22.1	22.2	22.2	22.2	22.2	22.1	22.1	22.0	hrs
mlat	−51.3	−37.7	−30.3	−25.7	−22.5	−19.9	−17.6	−15.0	−11.9	degs
invlat	72.7	71.0	71.0	71.3	71.6	71.8	71.8	71.7	71.5	degs

tide_lz_v6.1.0
Fri Sep 1 13:02:17 2006
plot: t0210210417_1328_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021021_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02102103.cdf
orbit: 02102103.cdf
level−zero: 02102101.dat