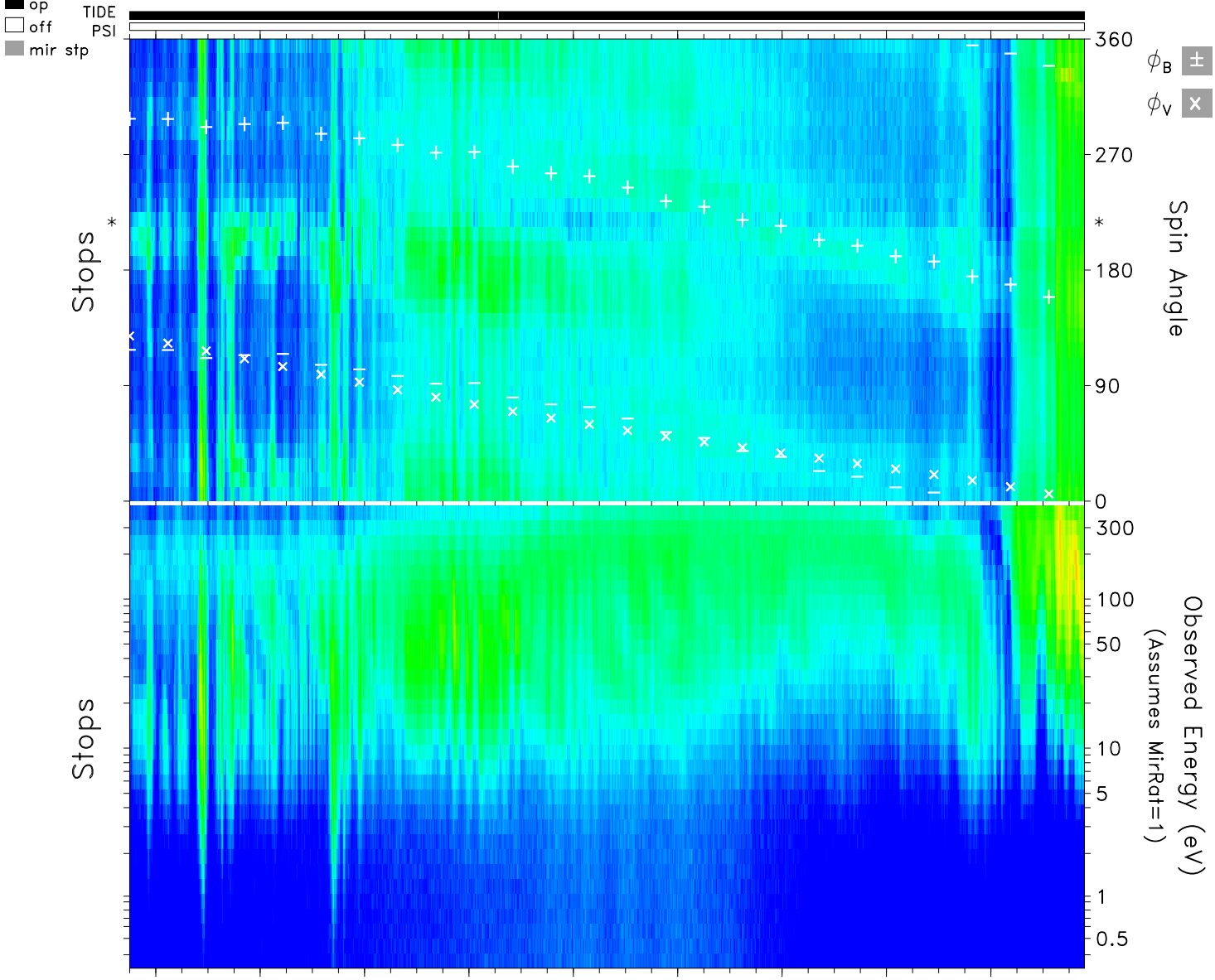
POLAR TIDE/PSI
start time: 02/23/02 02:44:59 UT
stop time: 02/23/02 11:54:04 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	9.5	9.6	9.5	9.3	9.0	8.4	7.7	6.7	5.5	Re
Lshell	9.5	9.5	9.5	9.3	9.1	9.0	8.9	9.2	10.4	
mlt	13.5	13.5	13.6	13.7	13.8	13.9	14.1	14.4	14.8	hrs
mlat	−5.2	−2.6	0.5	4.3	9.0	14.8	22.1	31.2	43.4	degs
invlat	71.0	71.1	71.0	70.9	70.7	70.5	70.4	70.7	71.9	degs

tide_lz_v6.1.0
Wed Aug 30 13:40:53 2006
plot: t0202230244_1154_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020223_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02022301.cdf
orbit: 02022301.cdf
level−zero: 02022301.dat