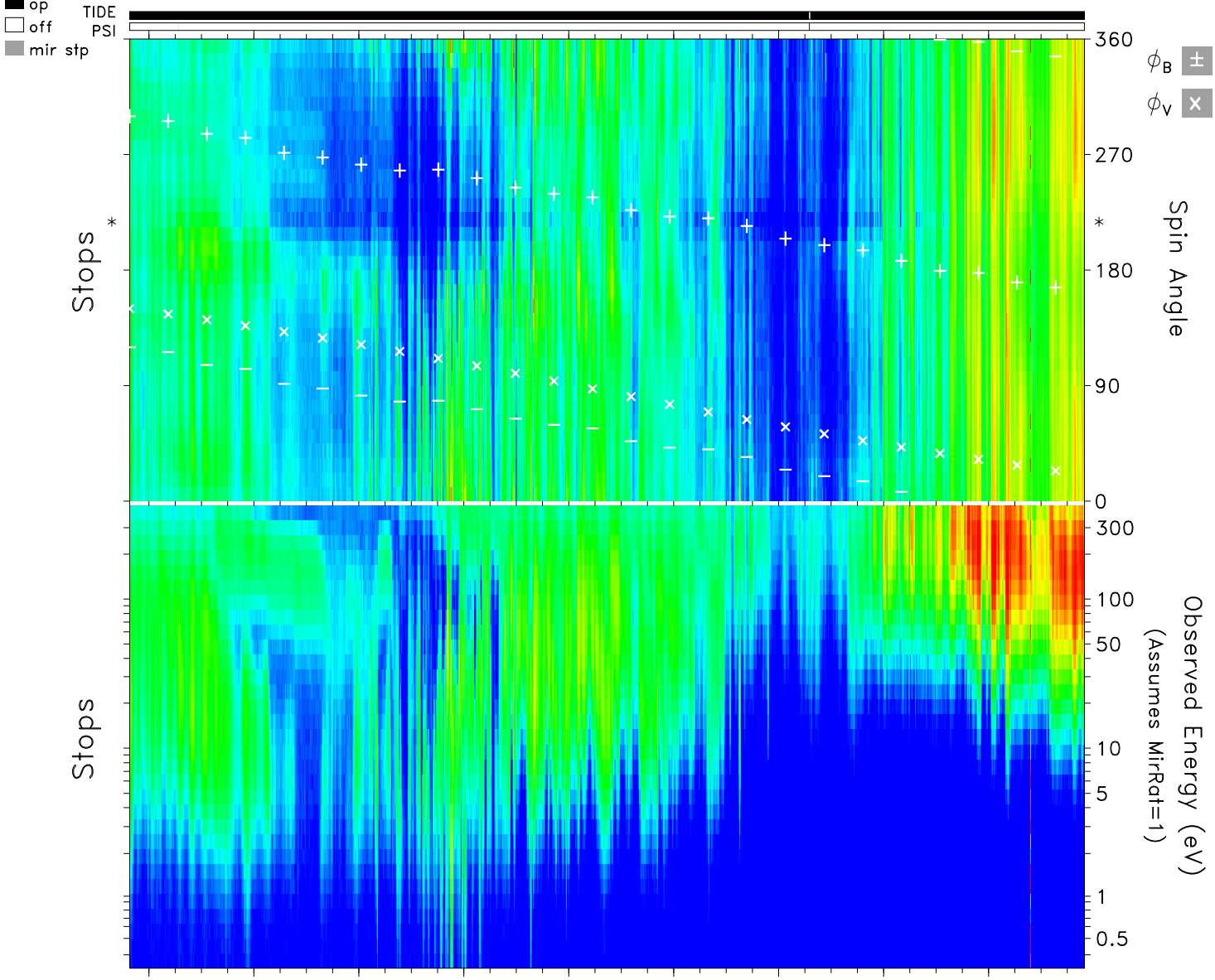
POLAR TIDE/PSI
start time: 02/21/01 09:48:58 UT
stop time: 02/21/01 18:55:06 UT

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	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	hr:mn
Re	7.9	8.5	9.0	9.3	9.5	9.4	9.3	8.9	8.4	Re
Lshell	8.0	8.5	9.3	10.2	11.4	12.9	14.9	17.7	21.7	
mlt	14.1	14.2	14.3	14.4	14.5	14.6	14.7	14.7	14.7	hrs
mlat	−6.4	1.8	9.4	16.8	23.9	30.9	37.8	44.6	51.4	degs
invlat	69.2	70.0	70.8	71.8	72.8	73.8	75.0	76.2	77.6	degs

tide_lz_v6.1.0
Sun Aug 27 09:27:18 2006
plot: t0102210948_1855_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010221_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01022102.cdf
orbit: 01022102.cdf
level-zero: 01022101.dat