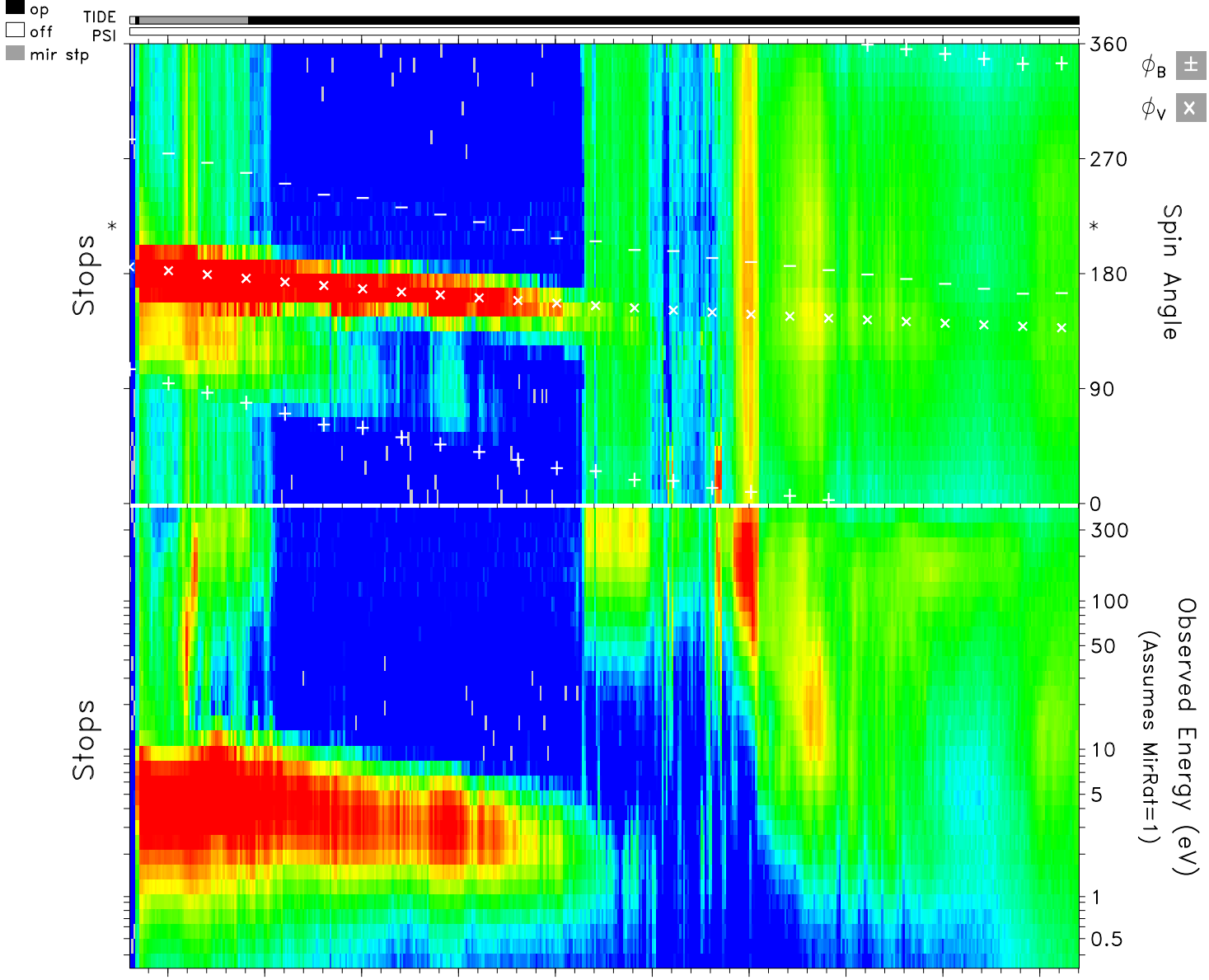
POLAR TIDE/PSI
start time: 12/30/00 22:18:02 UT
stop time: 12/30/00 23:07:02 UT

no spin averaging
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	22:20	22:25	22:30	22:35	22:40	22:45	22:50	22:55	23:00	23:05	hr:mn
Re	1.6	1.7	1.8	1.9	2.1	2.2	2.4	2.6	2.7	2.9	Re
Lshell	7.9	26.3	100.0	90.9	28.0	15.0	10.4	8.1	6.9	6.2	
mlt	6.0	6.7	9.4	15.0	16.2	16.6	16.8	17.0	17.0	17.1	hrs
mlat	−63.1	−75.2	−84.3	−81.5	−74.0	−67.1	−60.9	−55.5	−50.8	−46.5	degs
invlat	69.1	78.7	85.8	84.0	79.1	75.1	71.9	69.5	67.7	66.3	degs

tide_lz_v6.1.0
Tue Aug 8 17:48:58 2006
plot: t0012302218_2307_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t001231_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00123001.cdf
orbit: 00123001.cdf
level-zero: 00123001.dat