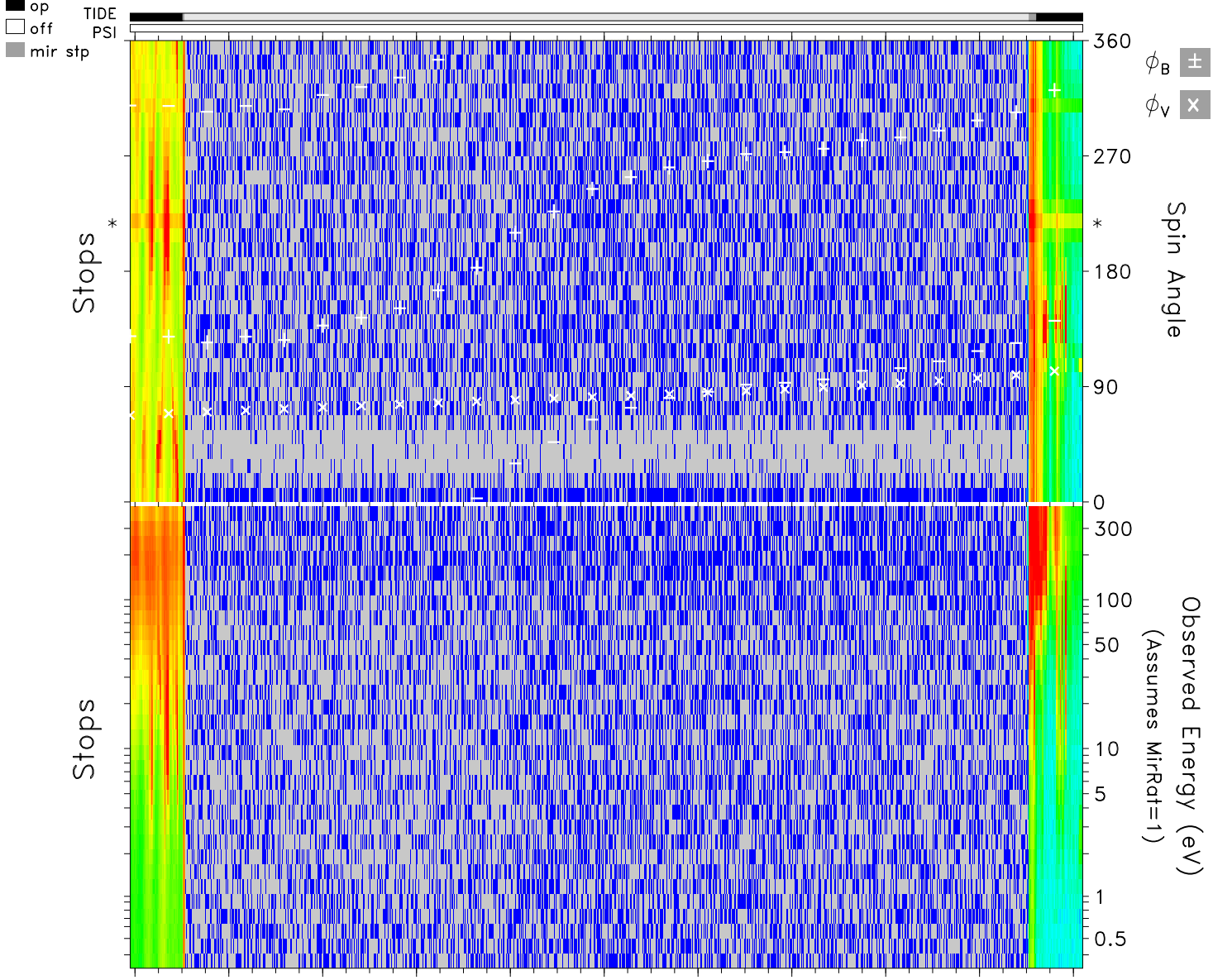
POLAR TIDE/PSI
start time: 12/30/04 10:58:58 UT
stop time: 12/30/04 14:22:05 UT

2 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}]
5.5
5.0
4.5
4.0
3.5
3.0
no data
no cnts



time	11:00	11:20	11:40	12:00	12:20	12:40	13:00	13:20	13:40	14:00	14:20	hr:mn
Re	7.1	6.7	6.4	6.0	5.5	5.1	4.6	4.0	3.4	2.8	2.2	Re
Lshell	7.8	7.2	6.6	6.0	5.5	5.1	4.7	4.5	4.5	5.3	11.7	
mlt	16.2	16.3	16.3	16.3	16.4	16.5	16.6	16.7	16.9	17.3	18.6	hrs
mlat	−18.6	−15.1	−11.3	−7.0	−2.1	3.5	10.1	18.3	28.9	43.4	64.4	degs
invlat	69.1	68.1	67.1	66.0	64.8	63.7	62.6	61.7	61.8	64.3	73.0	degs

tide_lz_v6.1.0
Thu Jul 27 21:47:01 2006
plot: t0412301058_1422_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 04123002.cdf
orbit: 04123002.cdf
level−zero: 04123002.dat