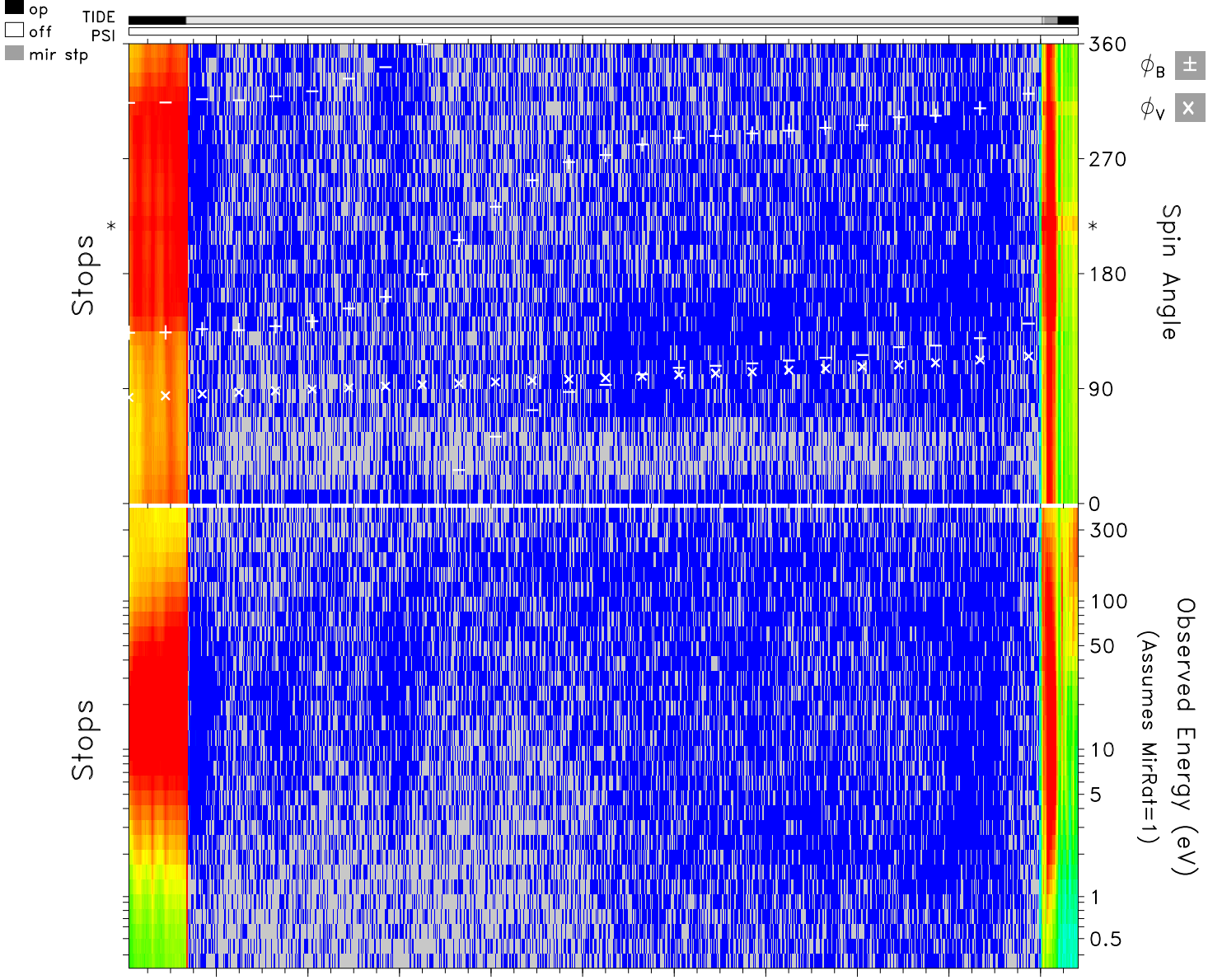
POLAR TIDE/PSI
start time: 12/13/04 14:20:54 UT
stop time: 12/13/04 17:48:13 UT

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	14:40	15:00	15:20	15:40	16:00	16:20	16:40	17:00	17:20	17:40	hr:mn
Re	7.0	6.6	6.3	5.9	5.4	4.9	4.4	3.9	3.3	2.7	Re
Lshell	7.3	6.8	6.3	5.9	5.5	5.2	5.0	5.0	5.4	7.8	
mlt	17.3	17.4	17.4	17.5	17.5	17.6	17.7	17.9	18.2	18.8	hrs
mlat	−11.8	−8.0	−3.8	0.7	5.9	11.8	18.8	27.4	38.7	54.3	degs
invlat	68.3	67.4	66.6	65.7	64.8	64.0	63.4	63.3	64.6	69.0	degs

tide_lz_v6.1.0
Thu Jul 27 20:32:41 2006
plot: t0412131420_1748_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: 04121302.cdf
orbit: 04121302.cdf
level−zero: 04121301.dat