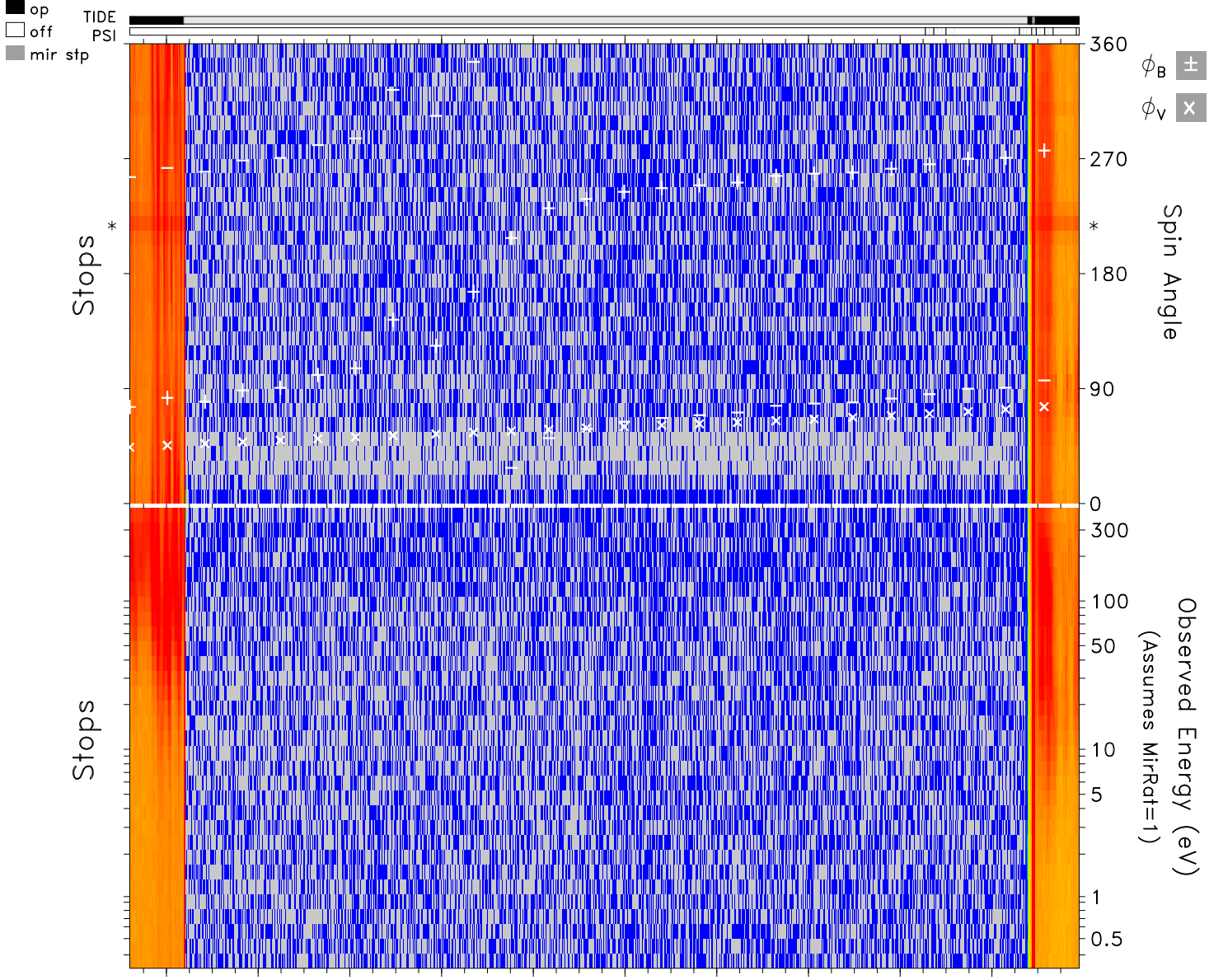
POLAR TIDE/PSI
start time: 01/18/05 14:12:00 UT
stop time: 01/18/05 17:39:01 UT

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	14:20	14:40	15:00	15:20	15:40	16:00	16:20	16:40	17:00	17:20	hr:mn
Re	7.3	7.0	6.6	6.2	5.8	5.4	4.9	4.4	3.9	3.3	Re
Lshell	7.6	7.1	6.7	6.3	6.0	5.7	5.4	5.3	5.5	6.2	
mlt	14.6	14.7	14.7	14.8	14.8	14.9	15.0	15.1	15.2	15.4	hrs
mlat	−10.2	−6.6	−2.8	1.3	5.8	10.8	16.6	23.5	32.0	43.2	degs
invlat	68.7	68.0	67.3	66.6	65.9	65.2	64.6	64.3	64.7	66.4	degs

tide_lz_v6.1.0
Thu Jul 27 22:47:46 2006
plot: t0501181412_1739_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: 05011801.cdf
orbit: 05011802.cdf
level−zero: 05011801.dat