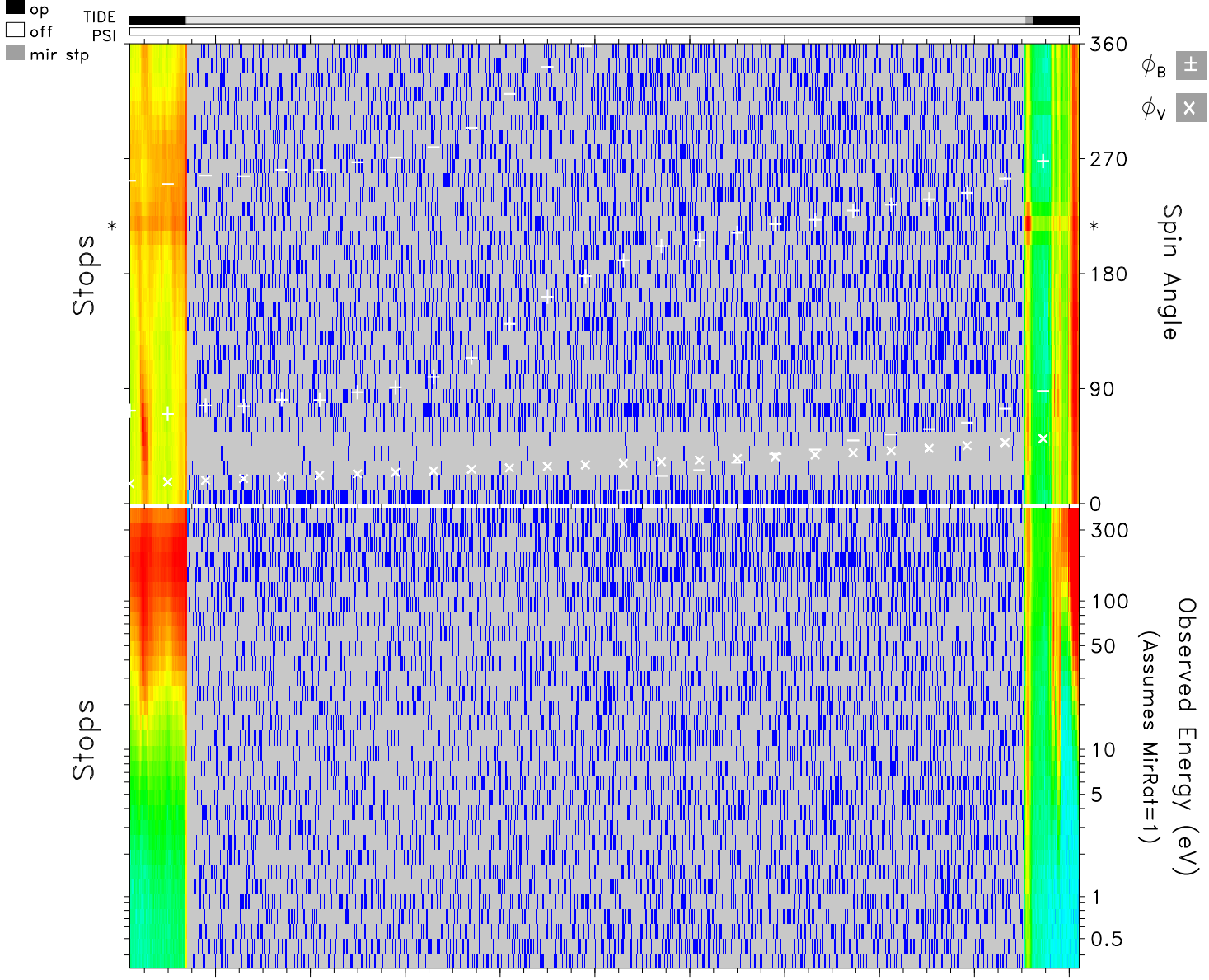
POLAR TIDE/PSI
start time: 02/18/05 06:01:55 UT
stop time: 02/18/05 09:22:06 UT

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	06:20	06:40	07:00	07:20	07:40	08:00	08:20	08:40	09:00	09:20	hr:mn
Re	6.6	6.3	5.9	5.4	5.0	4.5	3.9	3.3	2.7	2.1	Re
Lshell	7.3	6.6	6.0	5.4	4.9	4.5	4.2	4.1	5.0	13.5	
mlt	12.6	12.6	12.7	12.7	12.8	12.9	13.0	13.2	13.6	14.9	hrs
mlat	−18.0	−14.3	−10.2	−5.4	0.2	7.1	15.7	27.0	43.0	66.9	degs
invlat	68.2	67.1	65.9	64.6	63.2	61.8	60.7	60.5	63.4	74.2	degs

tide_lz_v6.1.0
Fri Jul 28 01:17:58 2006
plot: t0502180601_0922_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: 05021803.cdf
orbit: 05021803.cdf
level−zero: 05021801.dat