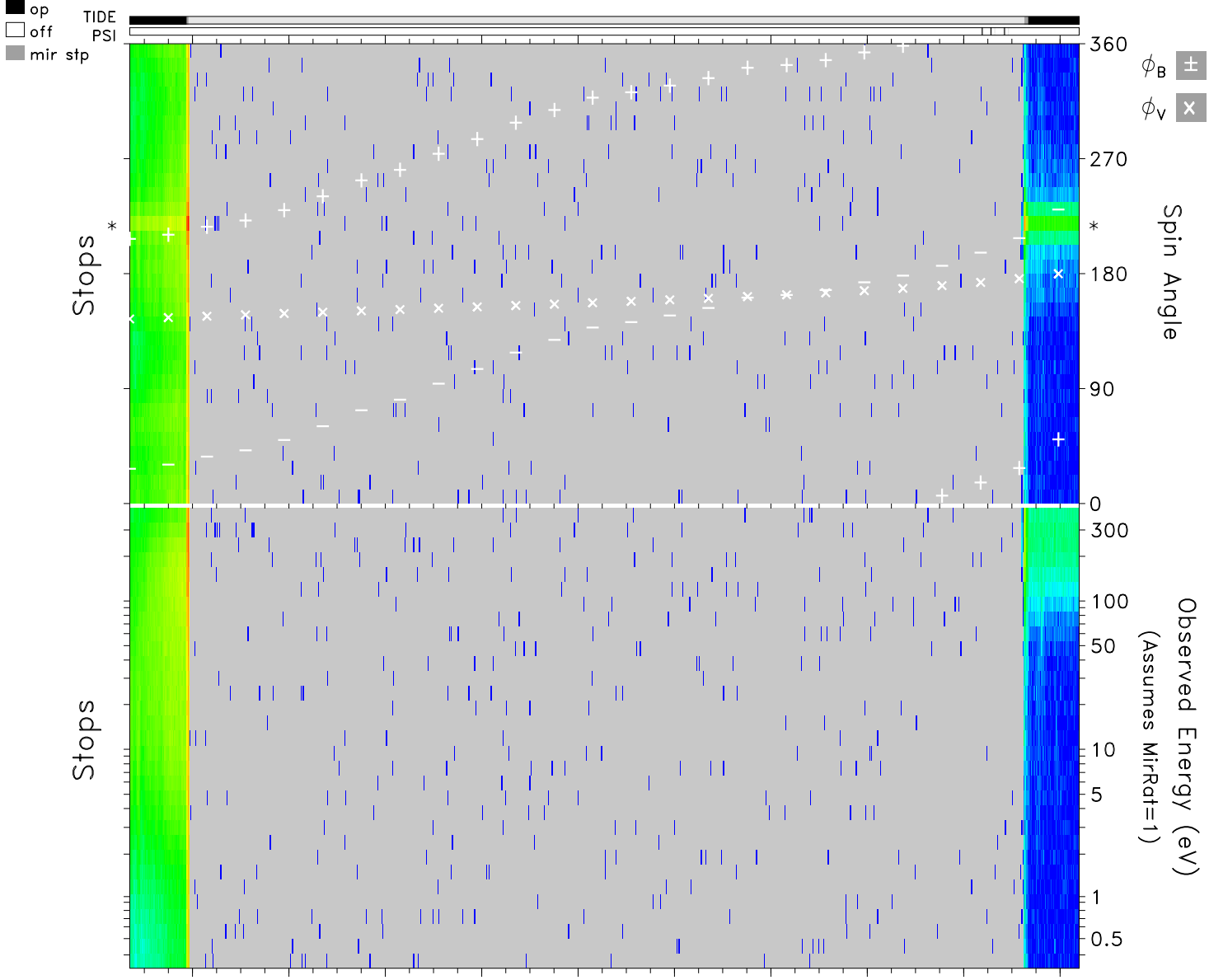
POLAR TIDE/PSI
start time: 10/19/04 11:06:59 UT
stop time: 10/19/04 14:24:03 UT

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	11:20	11:40	12:00	12:20	12:40	13:00	13:20	13:40	14:00	14:20	hr:mn
Re	6.7	6.4	6.0	5.5	5.1	4.6	4.0	3.4	2.8	2.2	Re
Lshell	7.0	6.5	6.0	5.5	5.0	4.6	4.3	4.2	4.9	11.7	
mlt	21.4	21.4	21.4	21.4	21.4	21.4	21.5	21.5	21.7	22.3	hrs
mlat	−12.2	−9.4	−6.1	−2.1	2.7	8.6	16.2	26.5	41.4	64.7	degs
invlat	67.7	66.8	65.8	64.7	63.5	62.2	61.1	60.8	63.1	73.0	degs

tide_lz_v6.1.0
Thu Jul 27 15:56:01 2006
plot: t0410191106_1424_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: 04101901.cdf
orbit: 04101901.cdf
level−zero: 04101901.dat