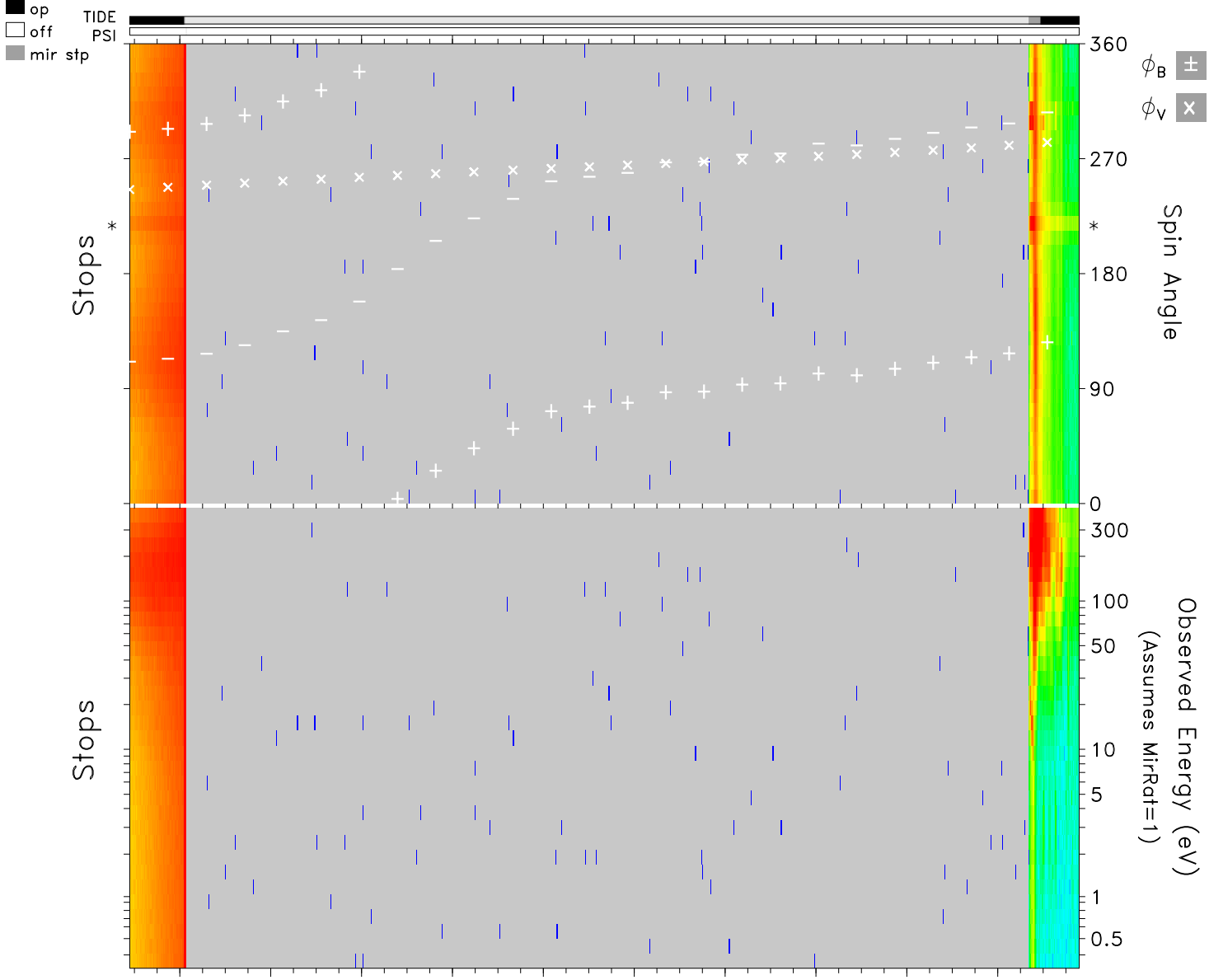
POLAR TIDE/PSI
start time: 06/19/05 05:48:59 UT
stop time: 06/19/05 09:18:01 UT

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	06:00	06:20	06:40	07:00	07:20	07:40	08:00	08:20	08:40	09:00	hr:mn
Re	7.2	6.9	6.5	6.1	5.7	5.3	4.8	4.3	3.8	3.2	Re
Lshell	7.5	7.1	6.6	6.2	5.9	5.5	5.3	5.2	5.3	6.2	
mlt	4.5	4.5	4.5	4.6	4.6	4.7	4.7	4.8	4.9	5.0	hrs
mlat	−10.7	−7.2	−3.4	0.6	5.1	10.2	16.1	23.1	32.0	44.0	degs
invlat	68.6	67.9	67.1	66.4	65.6	64.9	64.2	63.9	64.3	66.3	degs

tide_lz_v6.1.0
Fri Jul 28 13:37:31 2006
plot: t0506190548_0918_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: 05061903.cdf
orbit: 05061903.cdf
level−zero: 05061901.dat