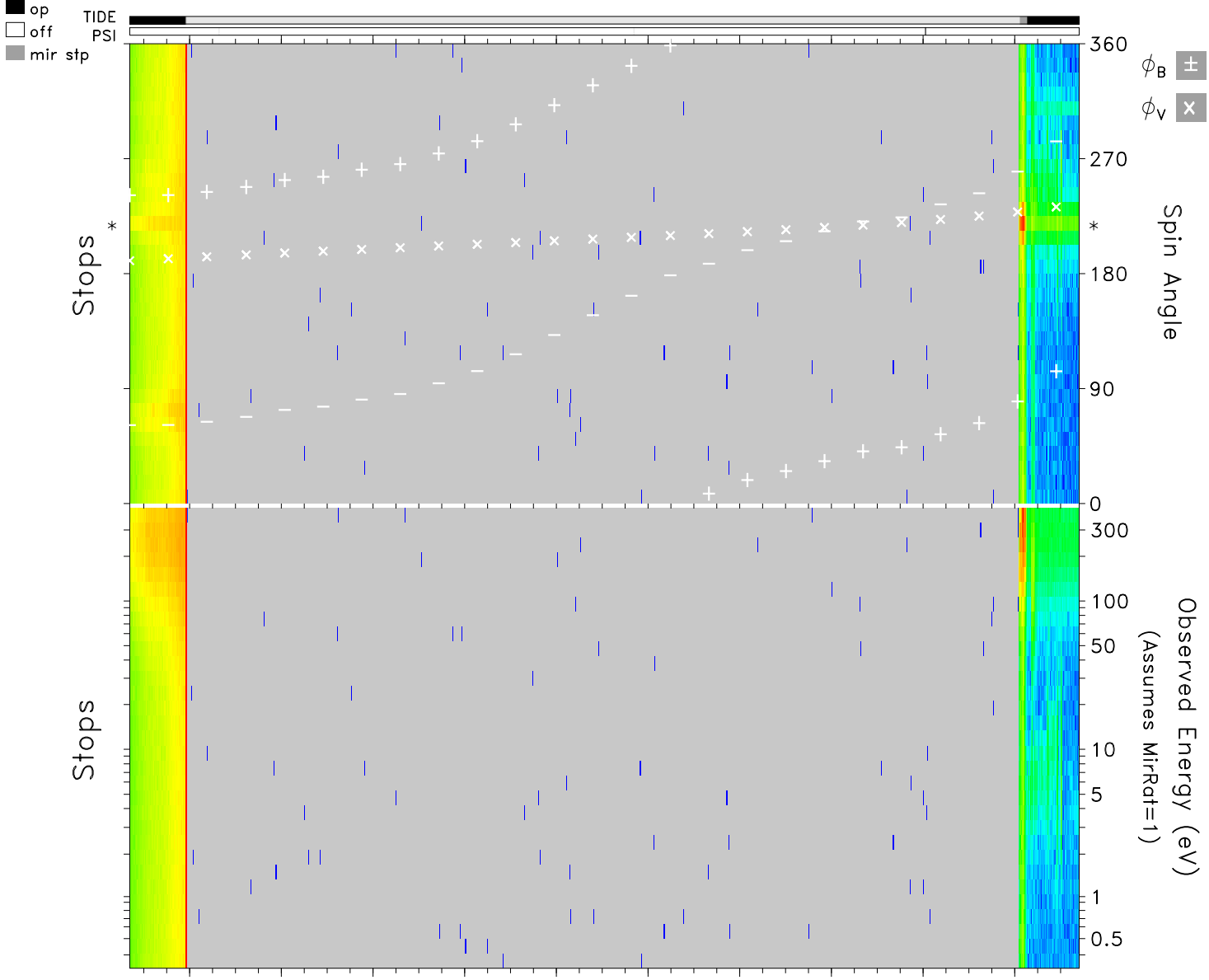
POLAR TIDE/PSI
start time: 08/19/05 12:46:56 UT
stop time: 08/19/05 16:14:03 UT

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	13:00	13:20	13:40	14:00	14:20	14:40	15:00	15:20	15:40	16:00	hr:mn
Re	6.7	6.4	6.0	5.6	5.1	4.6	4.1	3.5	3.0	2.4	Re
Lshell	7.5	6.9	6.3	5.7	5.1	4.5	4.1	3.8	3.9	6.2	
mlt	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.8	hrs
mlat	−19.2	−16.6	−13.6	−9.9	−5.4	0.2	7.4	17.1	31.0	52.4	degs
invlat	68.5	67.6	66.4	65.1	63.7	62.0	60.3	59.1	59.6	66.3	degs

tide_lz_v6.1.0
Fri Jul 28 18:26:37 2006
plot: t0508191246_1614_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: 05081902.cdf
orbit: 05081902.cdf
level−zero: 05081901.dat