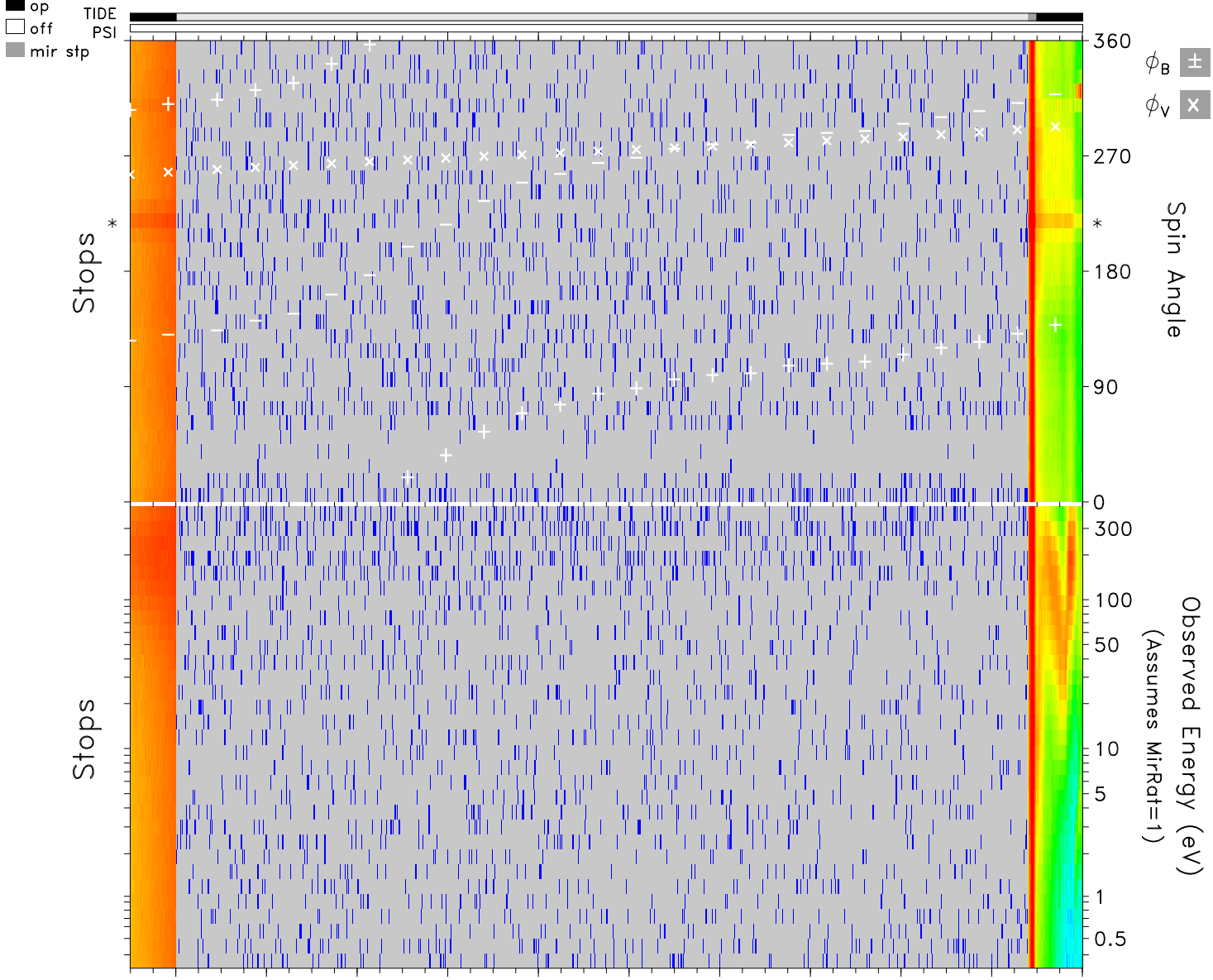
POLAR TIDE/PSI
start time: 06/09/05 06:49:56 UT
stop time: 06/09/05 10:20:05 UT

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	07:00	07:20	07:40	08:00	08:20	08:40	09:00	09:20	09:40	10:00	10:20	hr:mn
Re	7.2	6.9	6.6	6.2	5.8	5.3	4.9	4.4	3.8	3.2	2.6	Re
Lshell	7.5	7.1	6.7	6.3	5.9	5.6	5.4	5.2	5.3	6.1	10.2	
mlt	5.1	5.2	5.2	5.2	5.3	5.3	5.4	5.4	5.5	5.6	6.0	hrs
mlat	−10.0	−6.6	−2.9	1.0	5.4	10.3	16.0	22.9	31.5	42.9	59.3	degs
invlat	68.6	67.9	67.2	66.5	65.7	65.0	64.4	64.1	64.3	66.1	71.8	degs

tide_lz_v6.1.0
Fri Jul 28 12:49:24 2006
plot: t0506090649_1020_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: 05060903.cdf
orbit: 05060903.cdf
level−zero: 05060901.dat