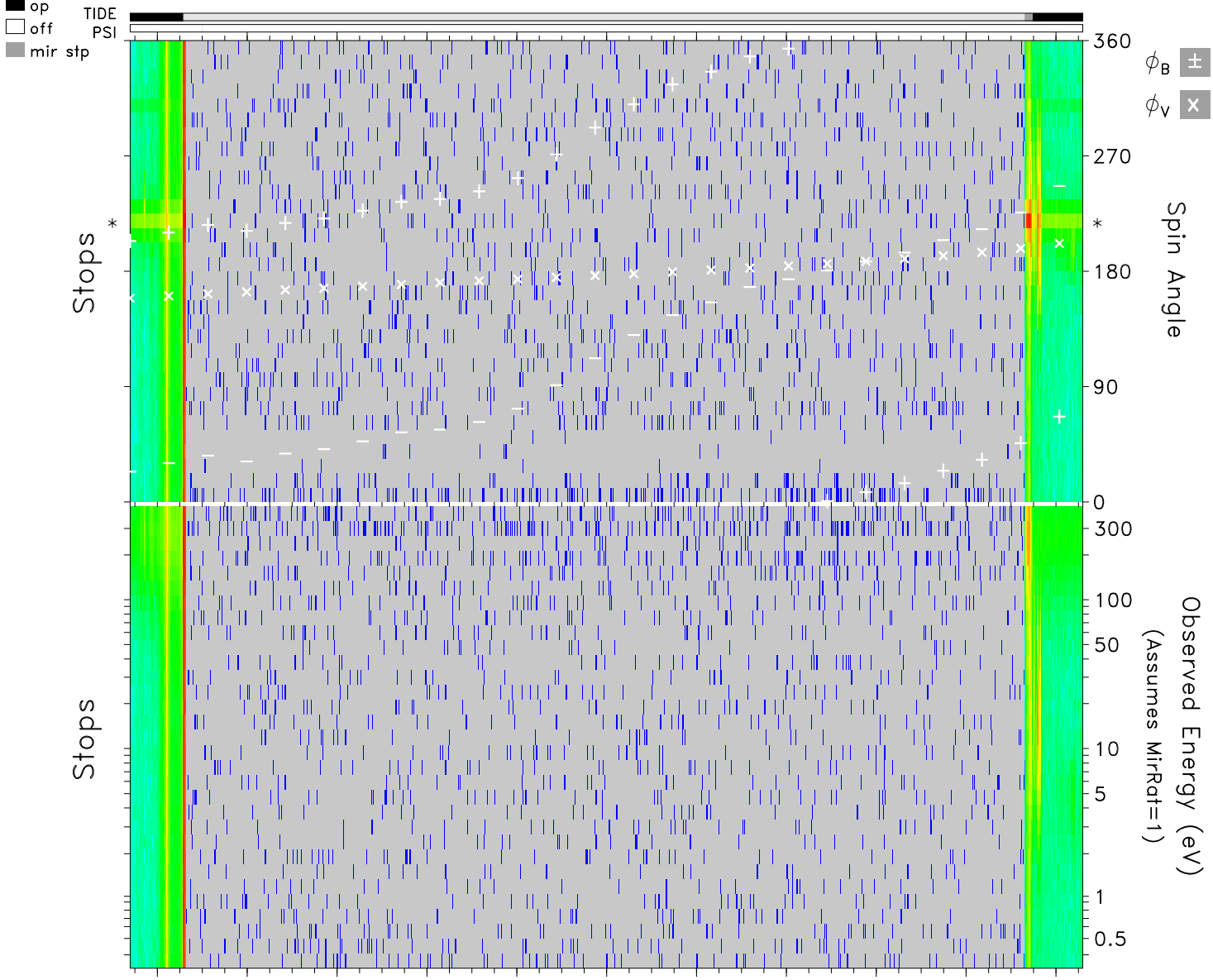
POLAR TIDE/PSI
start time: 09/18/05 09:33:57 UT
stop time: 09/18/05 13:06:03 UT

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	09:40	10:00	10:20	10:40	11:00	11:20	11:40	12:00	12:20	12:40	13:00	hr:mn
Re	6.9	6.6	6.2	5.8	5.4	4.9	4.5	3.9	3.3	2.8	2.2	Re
Lshell	7.7	7.1	6.5	6.0	5.4	4.9	4.4	4.0	3.8	4.4	10.5	
mlt	23.0	23.0	22.9	22.9	22.9	22.9	22.8	22.8	22.8	22.8	22.8	hrs
mlat	−18.5	−16.2	−13.5	−10.4	−6.6	−1.9	4.1	11.9	22.6	38.4	63.1	degs
invlat	68.8	68.0	67.0	65.8	64.5	63.1	61.5	60.0	59.3	61.4	72.0	degs

tide_lz_v6.1.0
Fri Jul 28 20:42:26 2006
plot: t0509180933_1306_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: 05091801.cdf
orbit: 05091801.cdf
level−zero: 05091801.dat