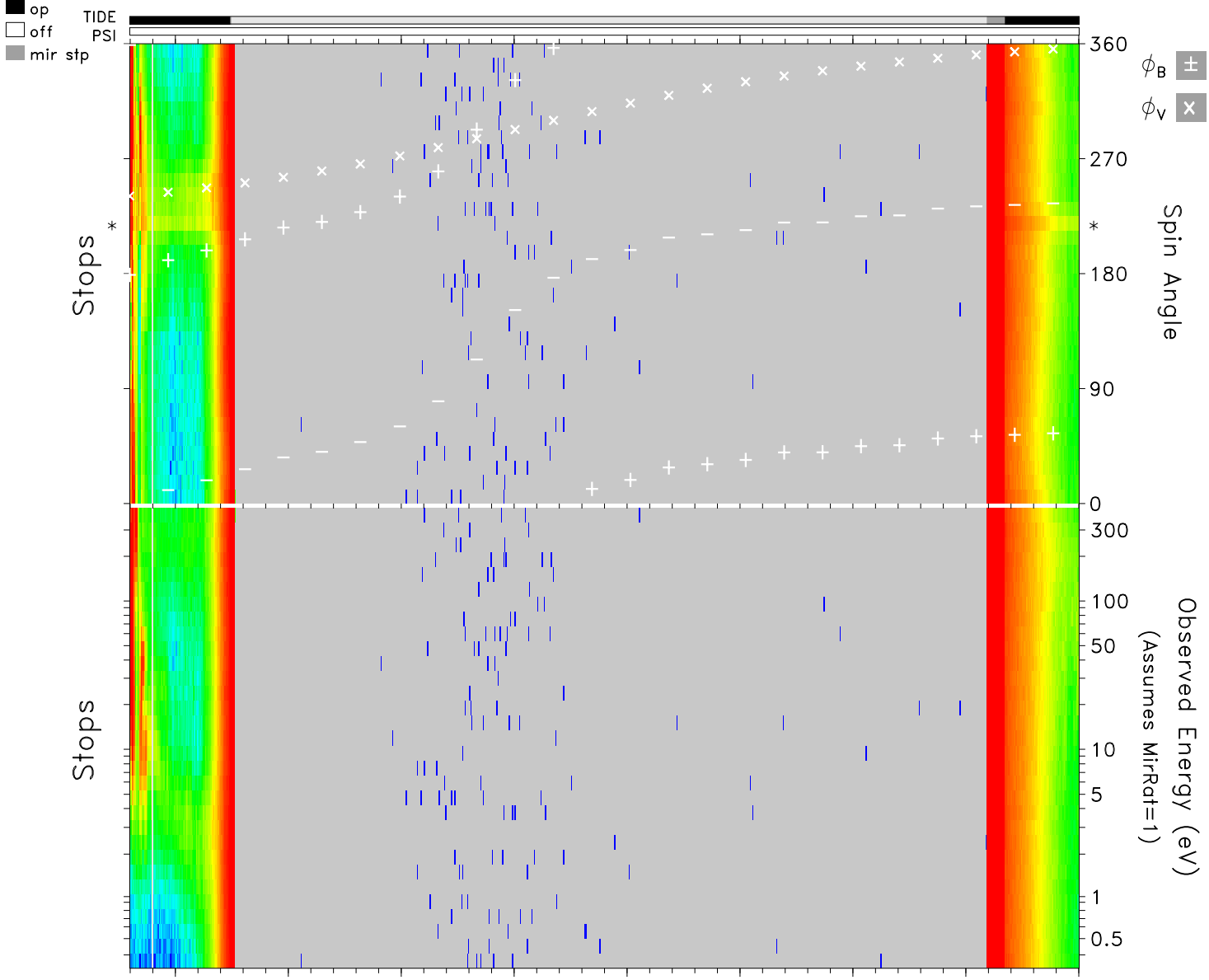
POLAR TIDE/PSI
start time: 08/20/05 10:45:58 UT
stop time: 08/20/05 12:10:02 UT

no spin averaging
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	10:50	11:00	11:10	11:20	11:30	11:40	11:50	12:00	12:10	hr:mn
Re	1.8	1.7	1.8	2.0	2.2	2.5	2.8	3.1	3.4	Re
Lshell	12.5	3.5	2.1	2.0	2.4	3.1	4.3	5.8	8.0	
mlt	12.8	12.5	12.4	12.3	12.3	12.2	12.1	12.1	12.0	hrs
mlat	67.8	44.6	22.0	2.6	−12.9	−25.1	−34.8	−42.5	−48.8	degs
invlat	73.6	57.5	47.0	45.6	49.9	55.6	61.0	65.5	69.3	degs

tide_lz_v6.1.0
Fri Jul 28 18:30:31 2006
plot: t0508201045_1210_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: 05082002.cdf
orbit: 05082002.cdf
level−zero: 05082001.dat