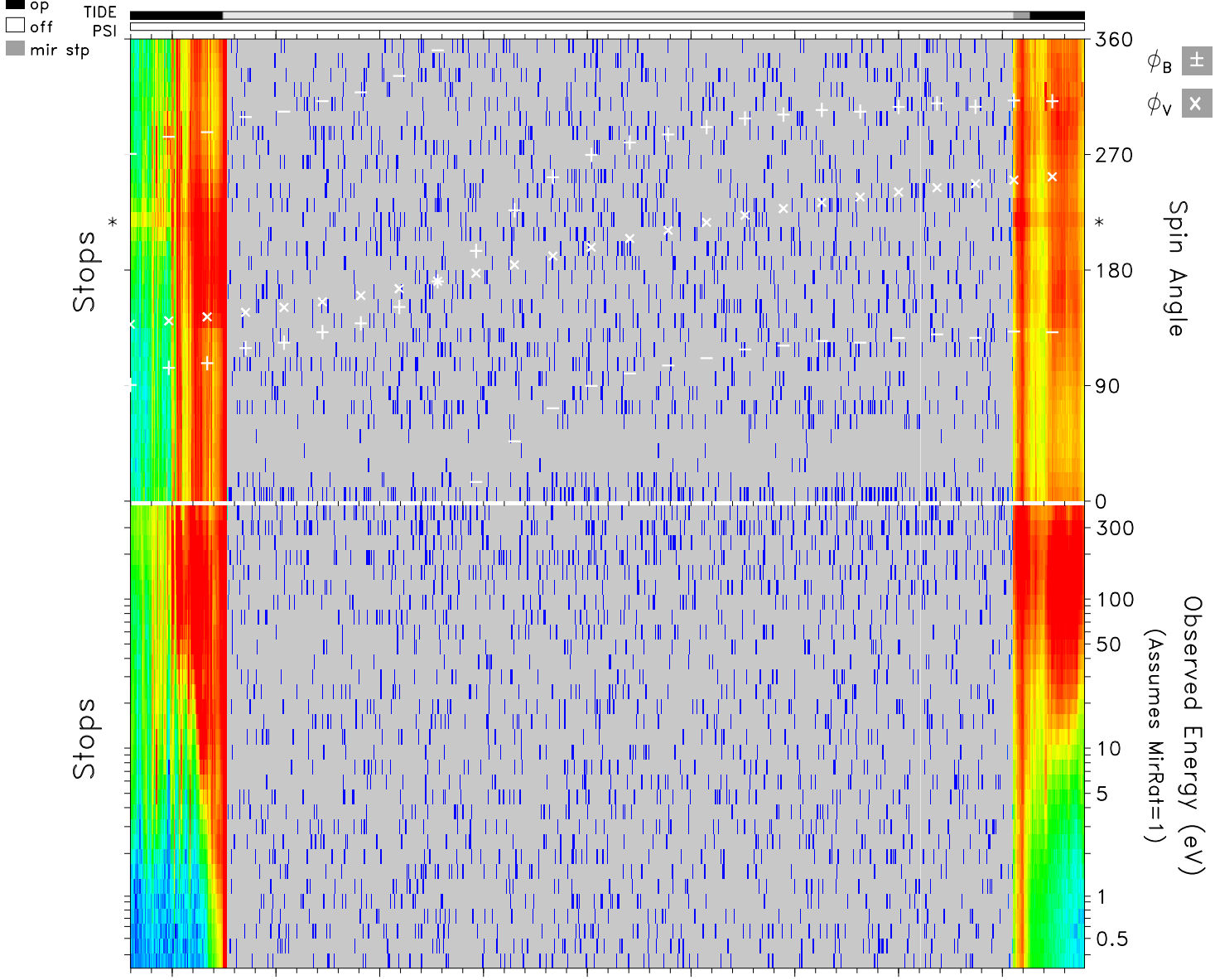
POLAR TIDE/PSI
start time: 11/30/05 07:35:58 UT
stop time: 11/30/05 09:07:55 UT

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	07:40	07:50	08:00	08:10	08:20	08:30	08:40	08:50	09:00	hr:mn
Re	1.8	1.8	1.9	2.1	2.4	2.7	3.0	3.3	3.5	Re
Lshell	11.5	3.7	2.4	2.3	2.5	3.0	3.8	4.7	6.0	
mlt	6.5	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.5	hrs
mlat	66.7	44.5	24.3	7.5	−6.0	−16.9	−25.7	−32.9	−39.0	degs
invlat	72.9	58.4	50.0	48.4	50.9	54.9	59.0	62.7	65.9	degs

tide_lz_v6.1.0
Sat Jul 29 04:30:14 2006
plot: t0511300735_0907_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: 05113003.cdf
orbit: 05113003.cdf
level−zero: 05113001.dat