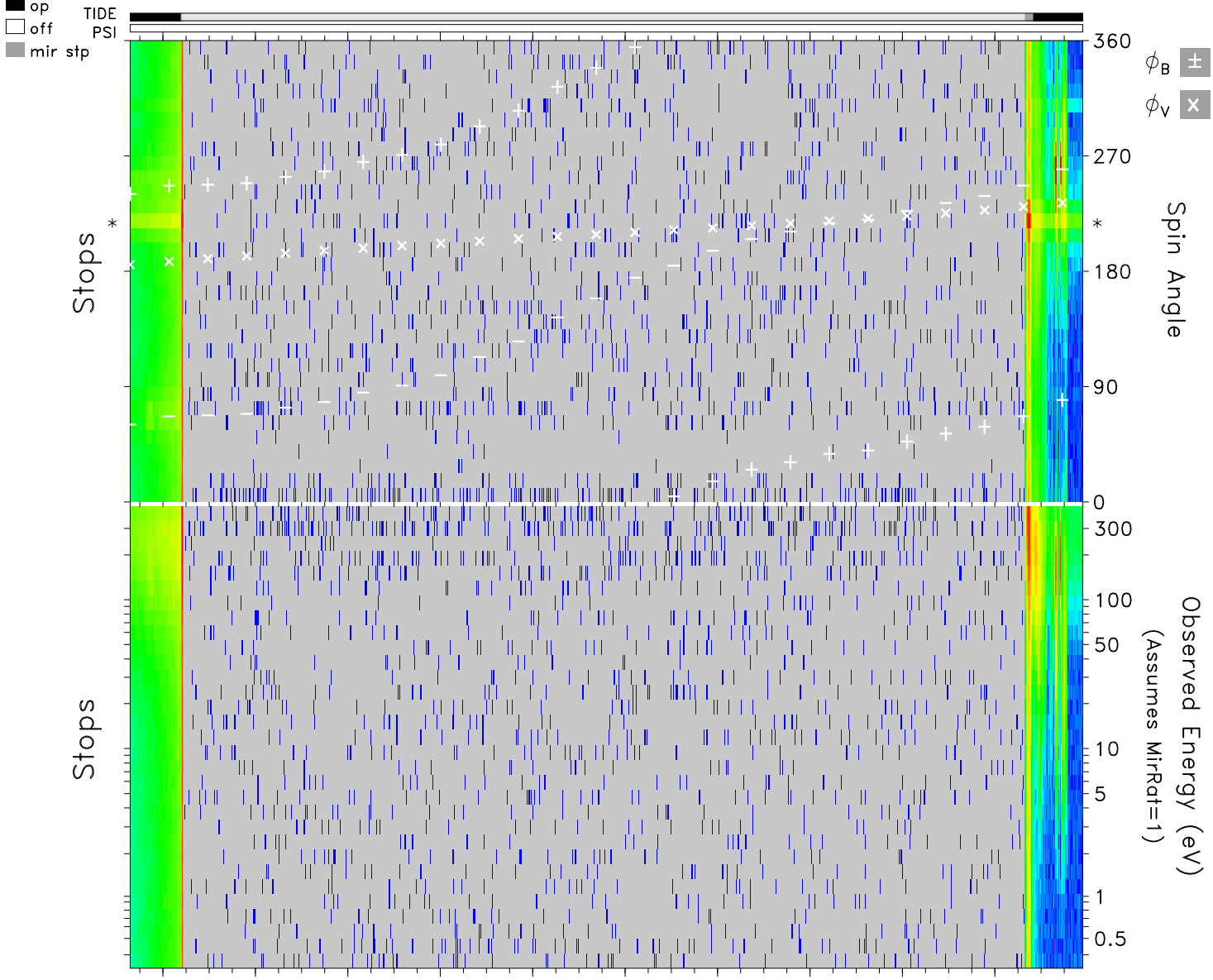
POLAR TIDE/PSI
start time: 08/05/06 06:32:55 UT
stop time: 08/05/06 09:59:00 UT

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	06:40	07:00	07:20	07:40	08:00	08:20	08:40	09:00	09:20	09:40	hr:mn
Re	6.8	6.5	6.1	5.7	5.3	4.9	4.4	3.9	3.3	2.8	Re
Lshell	7.6	7.0	6.4	5.9	5.4	4.9	4.5	4.2	4.3	5.4	
mlt	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.0	hrs
mlat	−18.3	−15.1	−11.5	−7.6	−3.0	2.3	8.9	17.2	28.3	44.2	degs
invlat	68.8	67.8	66.8	65.6	64.4	63.1	61.9	61.0	61.1	64.4	degs

tide_lz_v6.1.0
Thu Aug 10 02:59:46 2006
plot: t0608050632_0959_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: 06080502.cdf
orbit: 06080502.cdf
level-zero: 06080501.dat