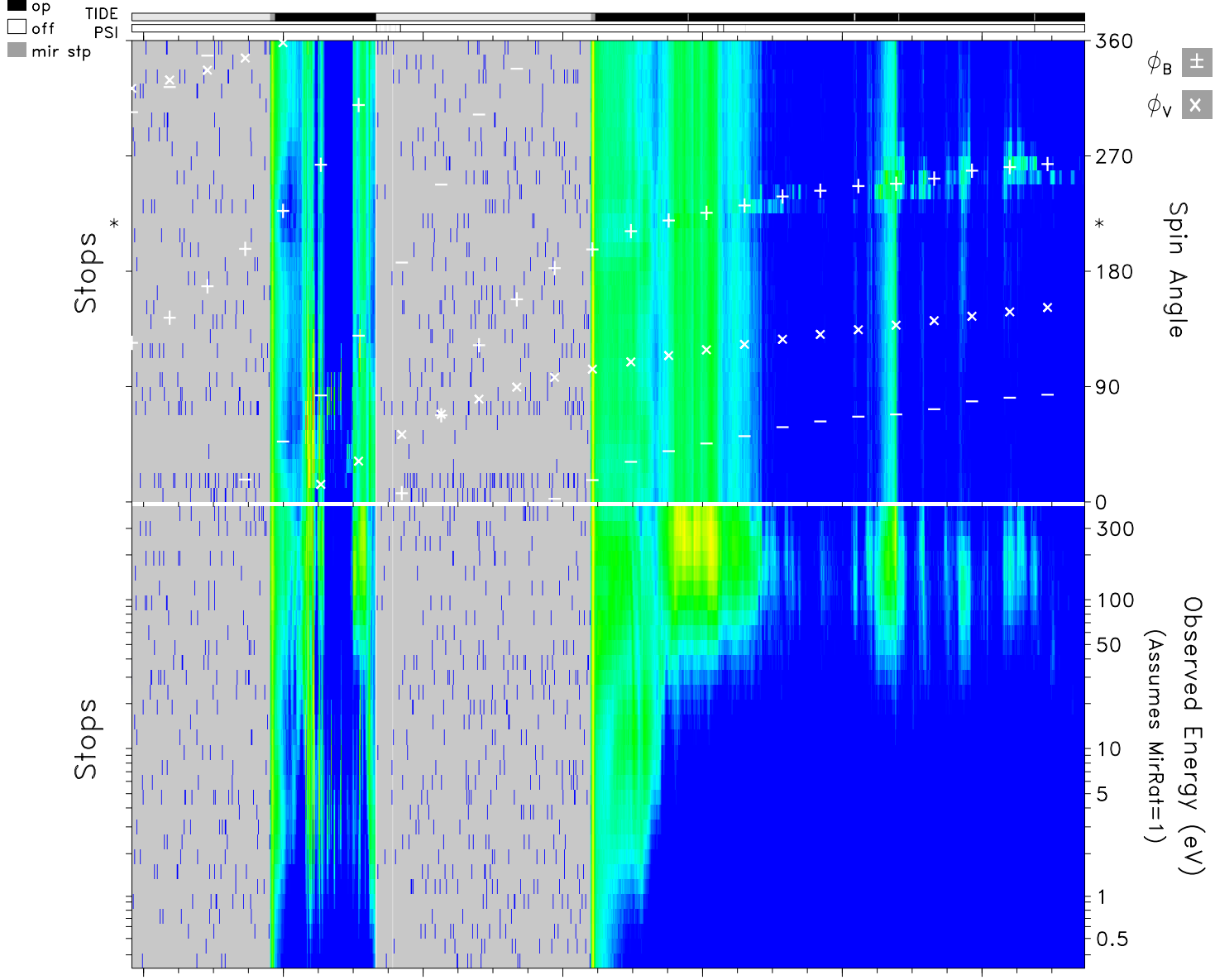
POLAR TIDE/PSI
start time: 04/13/07 14:54:57 UT
stop time: 04/13/07 21:44:05 UT

3 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}]
6.0
5.5
5.0
4.5
4.0
3.5
no data
no cnts



time	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	3.9	2.4	2.3	3.8	5.2	6.3	7.3	Re
Lshell	4.1	8.8	2.6	5.3	13.9	31.5	66.2	
mlt	8.6	8.7	20.6	20.4	20.2	20.0	19.8	hrs
mlat	11.1	58.3	20.3	−31.8	−52.2	−63.2	−70.6	degs
invlat	60.6	70.3	51.6	64.2	74.5	79.7	82.9	degs

tide_lz_v6.1.3
Mon Apr 16 05:50:35 2007
plot: t0704131454_2144_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070414_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07041306.cdf
orbit: 07041304.cdf
level-zero: 07041301.dat