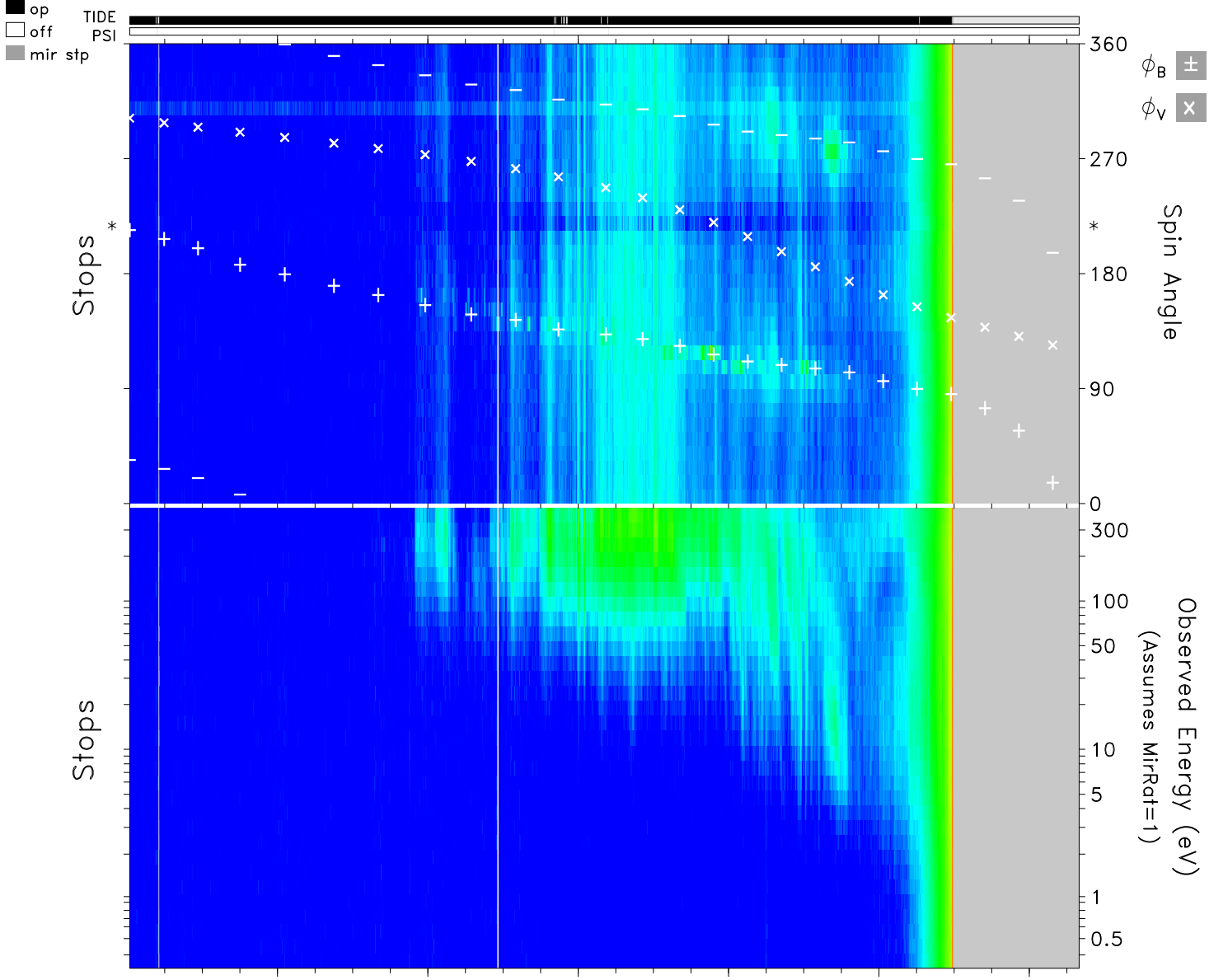
POLAR TIDE/PSI
start time: 04/14/08 06:02:06 UT
stop time: 04/14/08 18:40:04 UT

5 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	08:00	10:00	12:00	14:00	16:00	18:00	hr:mn
Re	8.4	8.9	8.9	8.2	6.8	4.5	Re
Lshell	84.2	100.0	64.3	26.8	12.4	4.9	
mlt	23.7	4.0	6.9	8.0	8.4	8.5	hrs
mlat	−71.6	−76.6	−68.1	−56.4	−42.2	−16.7	degs
invlat	83.7	85.6	82.8	78.9	73.5	63.2	degs

tide_lz_v6.1.3
Thu Apr 17 07:28:43 2008
plot: t0804140602_1840_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t080413_v2.mask(0.80)

s/c potential = 0.0000
attitude: 08041403.cdf
orbit: 08041403.cdf
level−zero: 08041401.dat