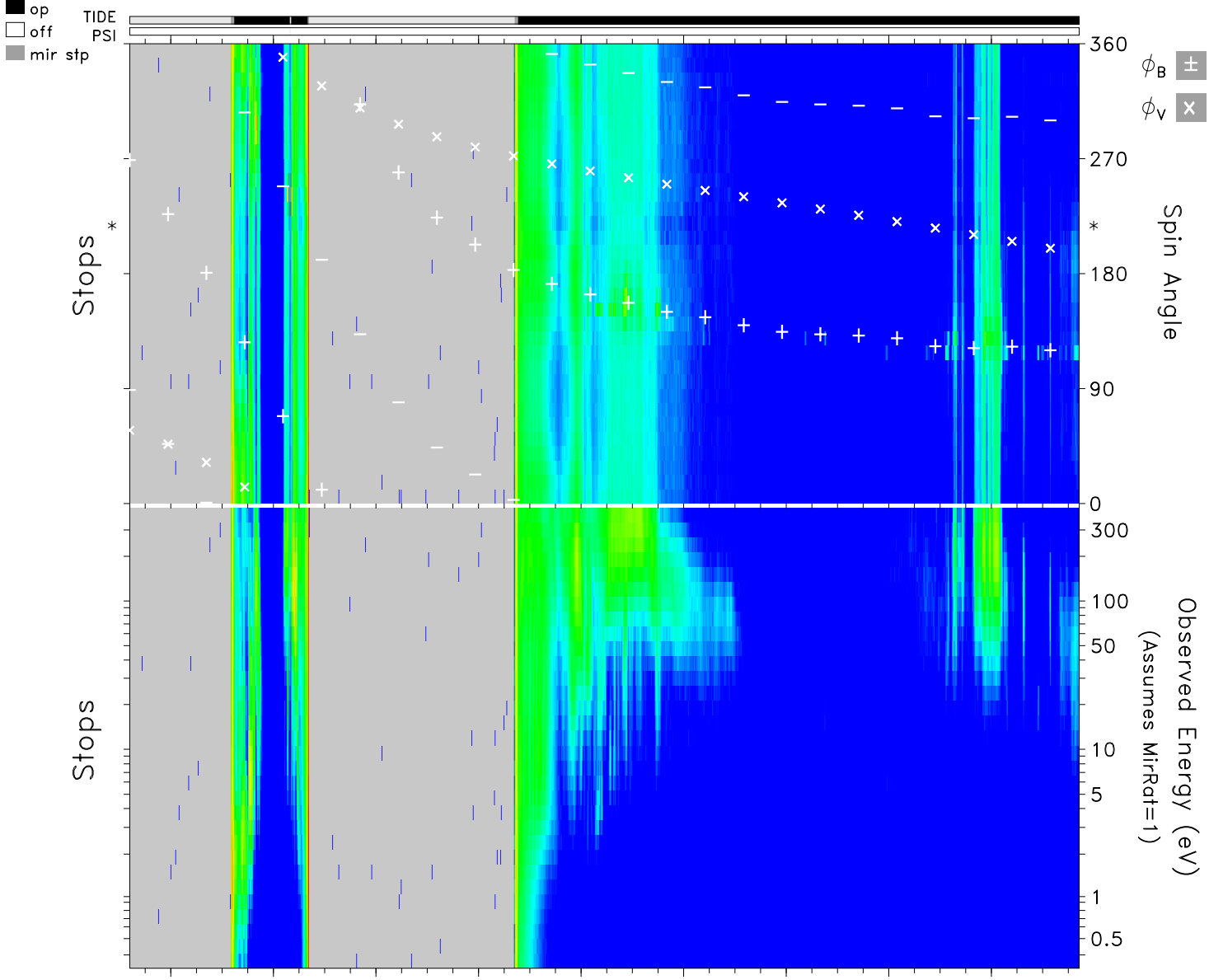
POLAR TIDE/PSI
start time: 01/04/08 01:35:58 UT
stop time: 01/04/08 10:51:33 UT

4 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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	3.1	2.1	3.1	4.5	5.8	6.8	7.6	8.2	8.6	Re
Lshell	3.3	100.0	3.2	5.3	9.4	16.0	27.0	46.8	83.8	
mlt	14.7	5.9	2.8	2.9	3.1	3.4	3.8	4.5	5.5	hrs
mlat	15.8	85.2	9.7	−21.7	−38.1	−49.2	−57.9	−65.2	−71.2	degs
invlat	56.8	86.7	56.2	64.3	71.0	75.5	78.9	81.6	83.7	degs

tide_lz_v6.1.3
Tue Jan 8 02:50:48 2008
plot: t0801040135_1051_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t080104_v2.mask(0.80)

s/c potential = 0.0000
attitude: 08010402.cdf
orbit: 08010402.cdf
level-zero: 08010401.dat