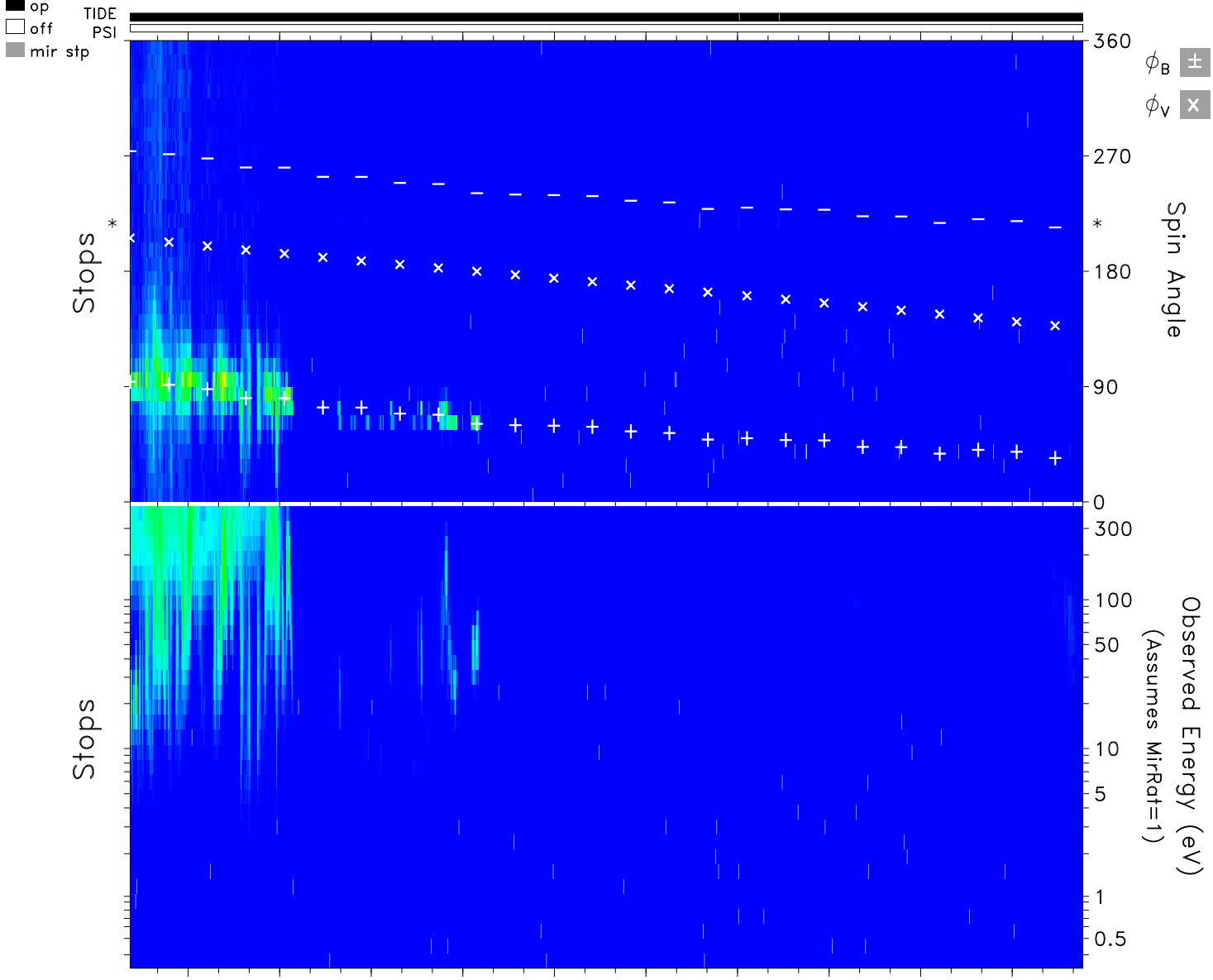
POLAR TIDE/PSI
start time: 11/22/07 01:11:00 UT
stop time: 11/22/07 06:23:06 UT

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



time	01:30	02:00	02:30	03:00	03:30	04:00	04:30	05:00	05:30	06:00	hr:mn
Re	5.7	6.3	6.7	7.2	7.5	7.9	8.2	8.4	8.6	8.8	Re
Lshell	18.3	27.5	40.1	57.0	79.5	100.0	100.0	100.0	100.0	100.0	
mlt	5.6	5.4	5.2	5.1	4.8	4.6	4.4	4.2	3.9	3.6	hrs
mlat	−56.0	−61.5	−65.7	−69.2	−72.0	−74.4	−76.5	−78.3	−80.1	−81.8	degs
invlat	76.5	79.0	80.9	82.4	83.6	84.5	85.3	86.0	86.6	87.2	degs

tide_lz_v6.1.3
Wed Nov 28 13:53:16 2007
plot: t0711220111_0623_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t071122_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07112202.cdf
orbit: 07112202.cdf
level-zero: 07112201.dat