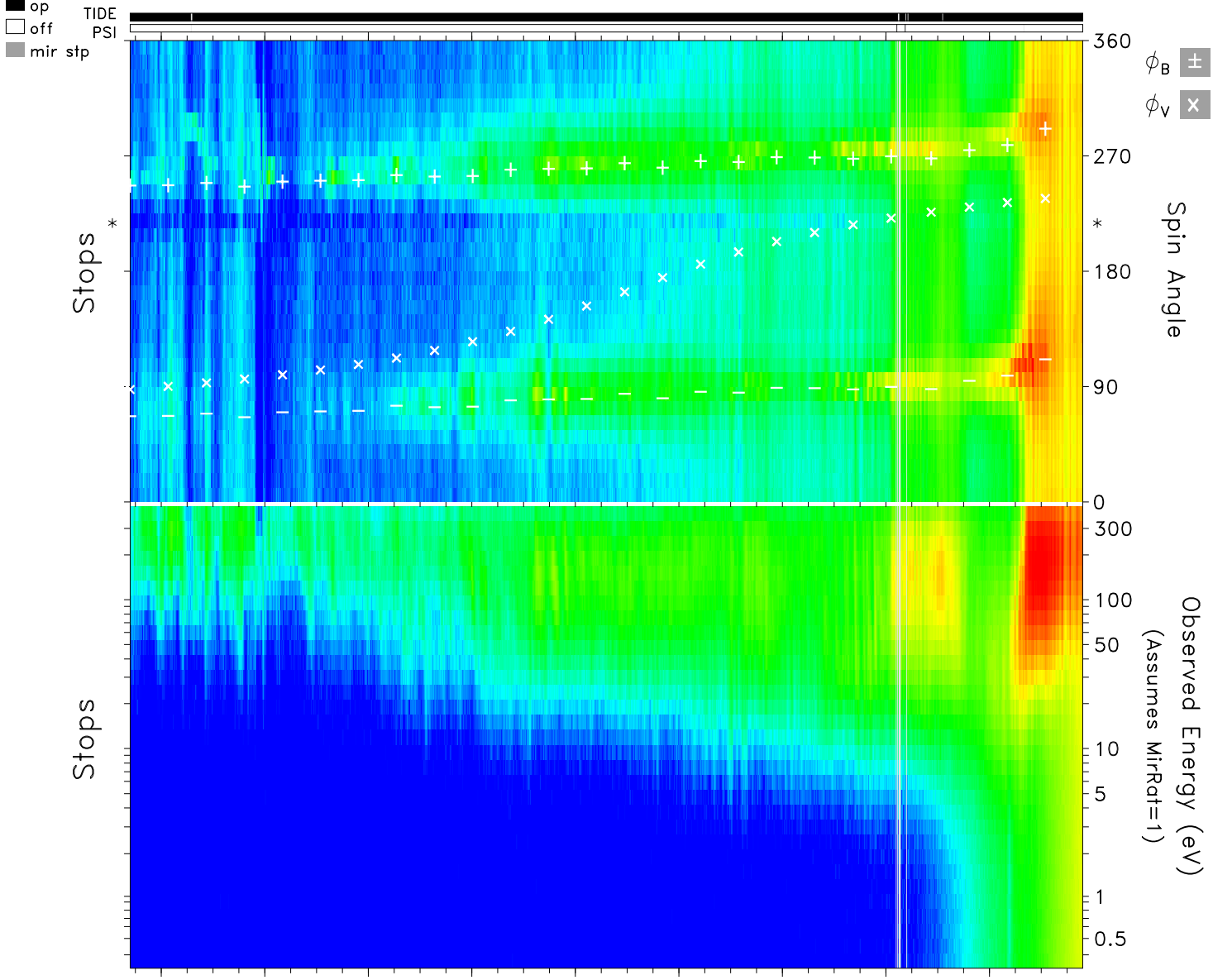
POLAR TIDE/PSI
start time: 07/18/04 09:41:59 UT
stop time: 07/18/04 18:54:03 UT

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}]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts



time	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	hr:mn
Re	8.7	9.1	9.4	9.5	9.5	9.2	8.9	8.3	7.6	Re
Lshell	15.0	14.2	13.7	13.1	12.5	11.7	10.8	9.5	8.2	
mlt	2.8	2.9	3.0	3.0	3.0	3.1	3.1	3.2	3.2	hrs
mlat	−40.1	−36.6	−33.9	−31.7	−29.8	−27.7	−25.2	−21.6	−16.6	degs
invlat	75.0	74.6	74.3	74.0	73.6	73.0	72.2	71.1	69.5	degs

tide_lz_v6.1.0
Thu Sep 7 04:19:04 2006
plot: t0407180941_1854_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040718_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04071801.cdf
orbit: 04071801.cdf
level−zero: 04071801.dat