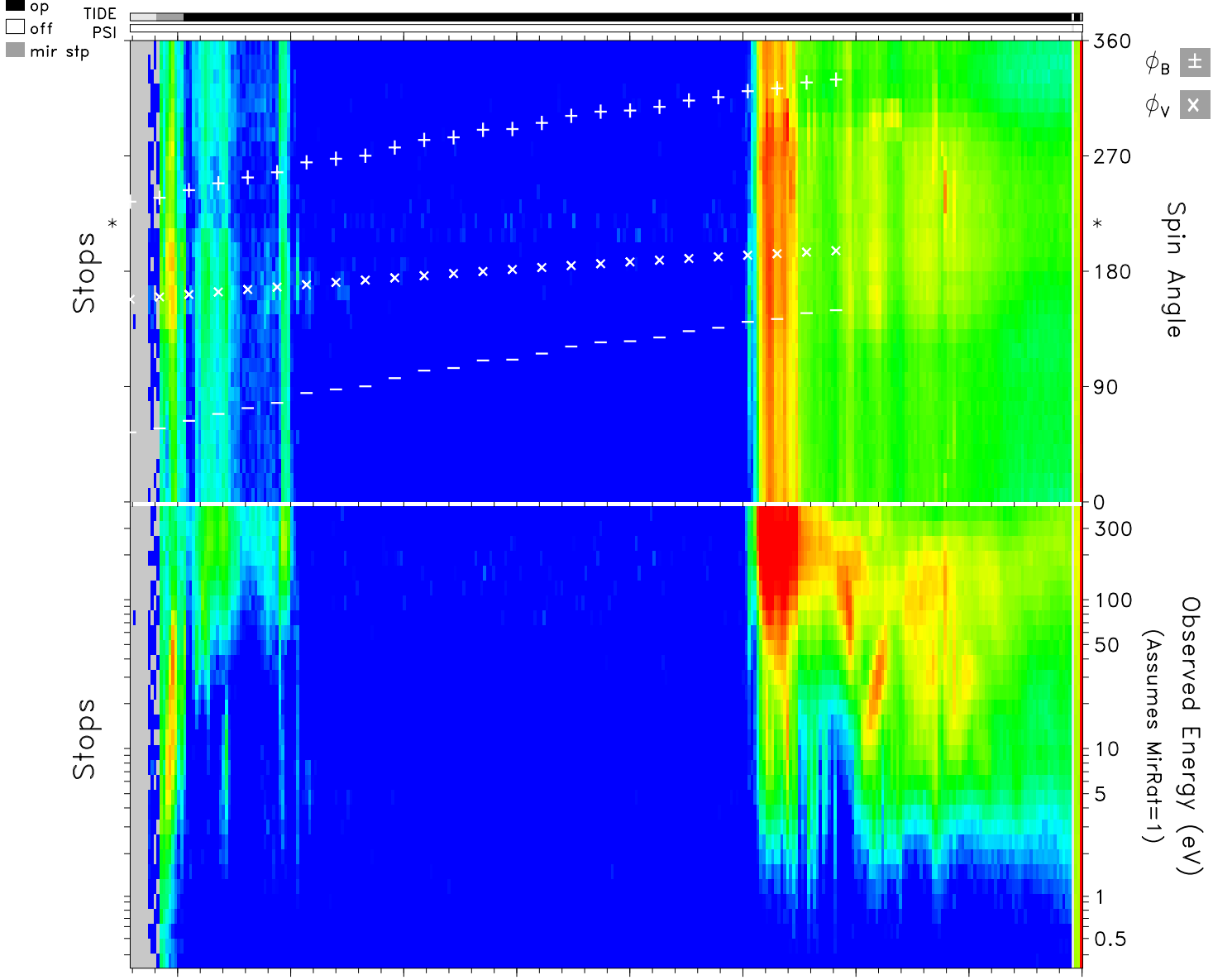
POLAR TIDE/PSI
start time: 04/13/00 17:37:54 UT
stop time: 04/13/00 18:20:02 UT

no spin averaging
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	17:40	17:45	17:50	17:55	18:00	18:05	18:10	18:15	18:20	hr:mn
Re	1.7	1.7	1.8	1.9	2.0	2.2	2.3	2.5	2.6	Re
Lshell	8.2	27.1	100.0	100.0	27.6	13.7	9.1	7.0	6.0	
mlt	22.9	22.7	21.2	12.3	11.7	11.6	11.5	11.5	11.4	hrs
mlat	−63.2	−75.4	−86.2	−82.9	−74.2	−66.4	−59.5	−53.5	−48.2	degs
invlat	69.6	78.9	87.2	84.9	79.0	74.3	70.6	67.9	65.8	degs

tide_lz_v6.1.0
Tue Aug 8 09:51:02 2006
plot: t0004131737_1820_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000413_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00041302.cdf
orbit: 00041302.cdf
level-zero: 00041301.dat