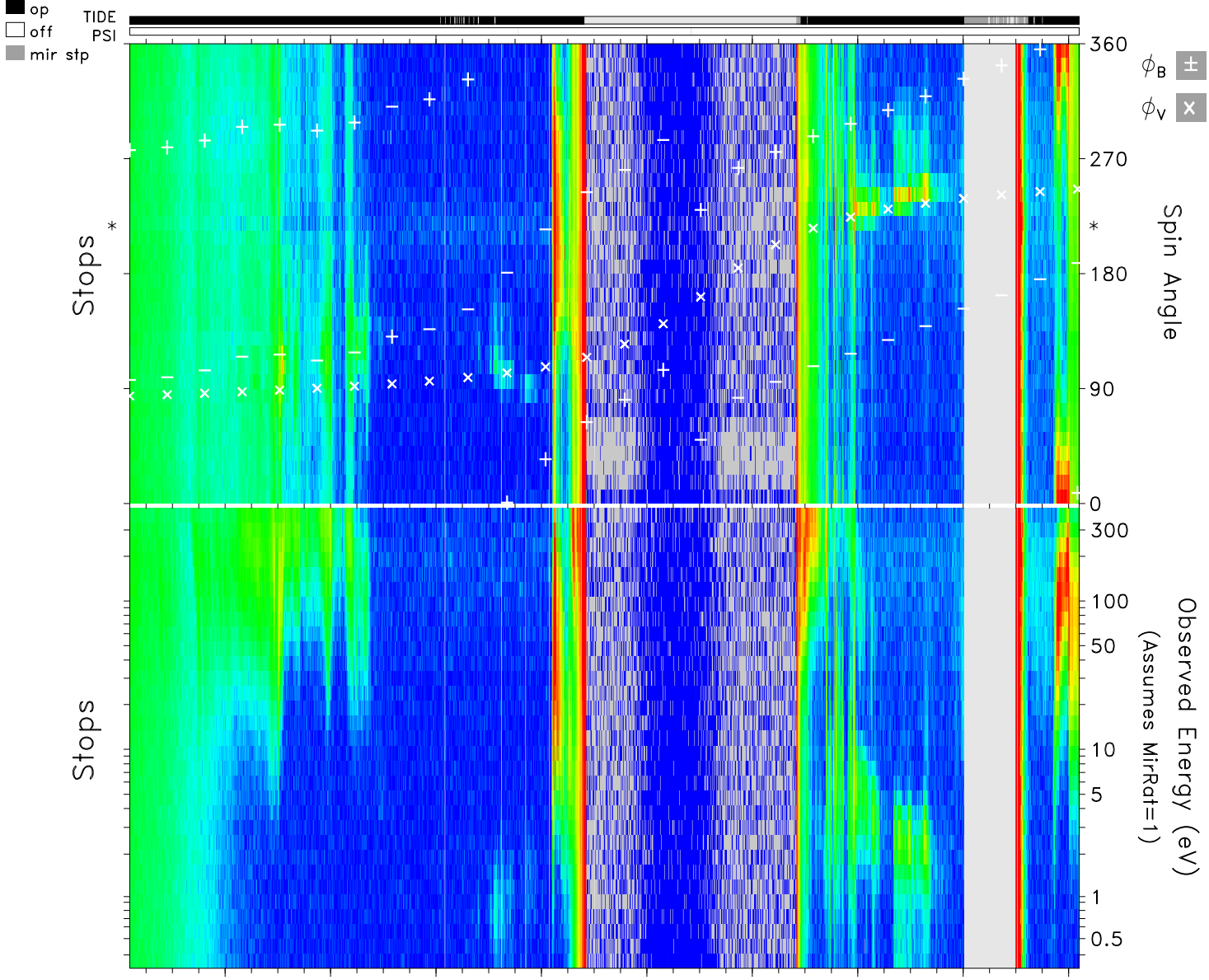
POLAR TIDE/PSI
start time: 01/14/04 17:21:54 UT
stop time: 01/14/04 20:22:00 UT

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	18:00	18:20	18:40	19:00	19:20	19:40	20:00	20:20	hr:mn
Re	3.8	3.1	2.5	1.9	1.5	1.8	2.4	3.1	3.7	Re
Lshell	7.8	10.6	26.1	13.0	1.6	2.7	16.5	100.0	95.0	
mlt	16.3	16.7	18.3	1.1	3.0	3.7	4.6	8.0	12.8	hrs
mlat	45.6	56.9	72.1	68.1	17.8	−36.5	−67.6	−82.0	−78.6	degs
invlat	69.0	72.1	78.7	73.9	37.9	52.7	75.8	85.5	84.1	degs

tide_lz_v6.1.0
Fri Aug 11 17:48:00 2006
plot: t0401141721_2022_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040114_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04011402.cdf
orbit: 04011401.cdf
level-zero: 04011401.dat