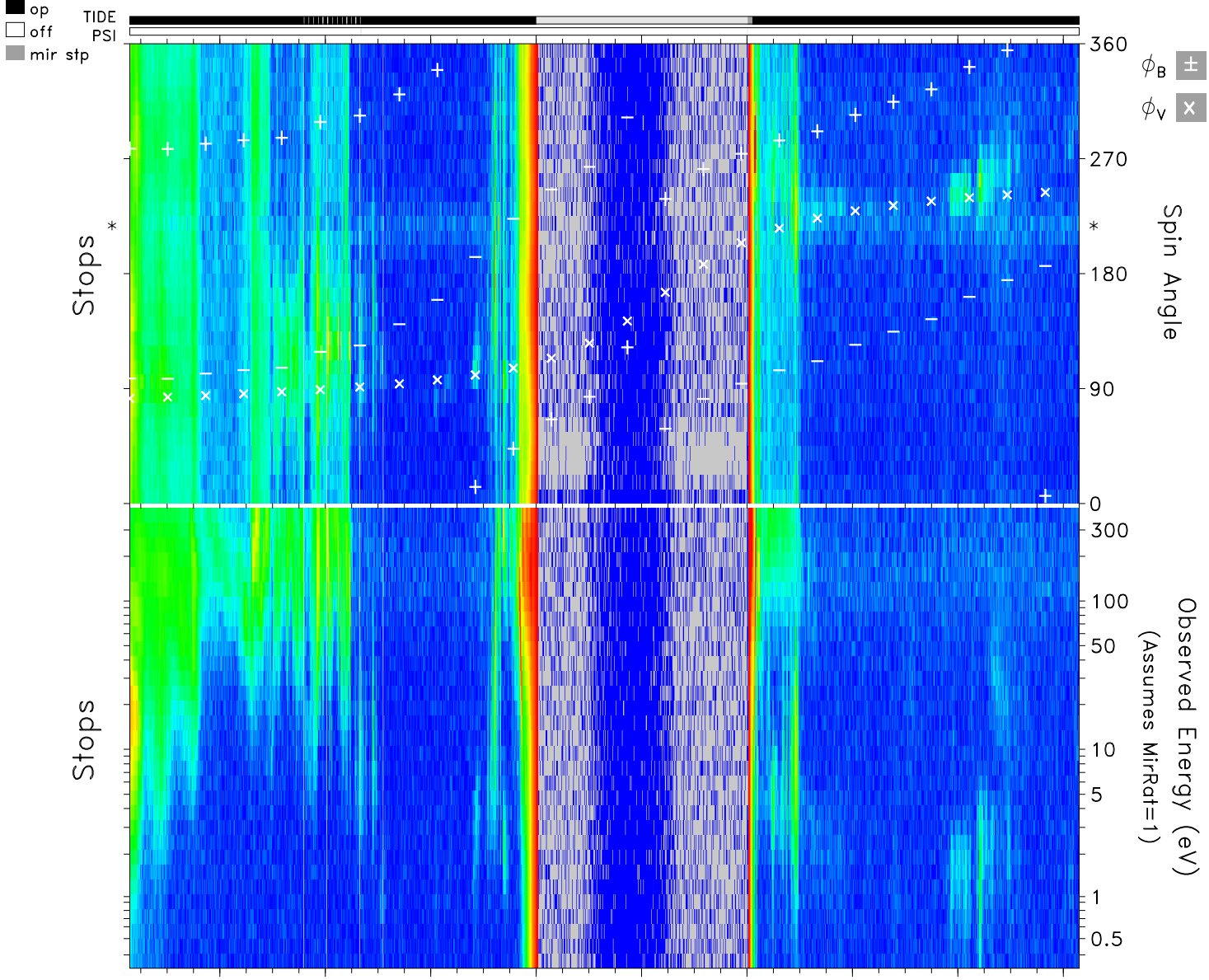
POLAR TIDE/PSI
start time: 01/17/04 19:02:54 UT
stop time: 01/17/04 22:03:00 UT

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	19:20	19:40	20:00	20:20	20:40	21:00	21:20	21:40	22:00	hr:mn
Re	3.5	2.9	2.2	1.7	1.6	2.0	2.7	3.3	3.9	Re
Lshell	9.5	16.7	88.0	4.2	1.5	5.1	45.7	100.0	100.0	
mlt	15.9	16.5	20.5	2.2	2.9	3.2	3.7	10.8	14.4	hrs
mlat	52.4	65.4	80.9	51.7	−5.9	−51.1	−76.0	−87.5	−78.8	degs
invlat	71.1	75.8	83.9	60.9	36.2	63.7	81.5	88.6	84.4	degs

tide_lz_v6.1.0
Fri Aug 11 17:58:34 2006
plot: t0401171902_2203_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040118_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04011702.cdf
orbit: 04011702.cdf
level−zero: 04011701.dat