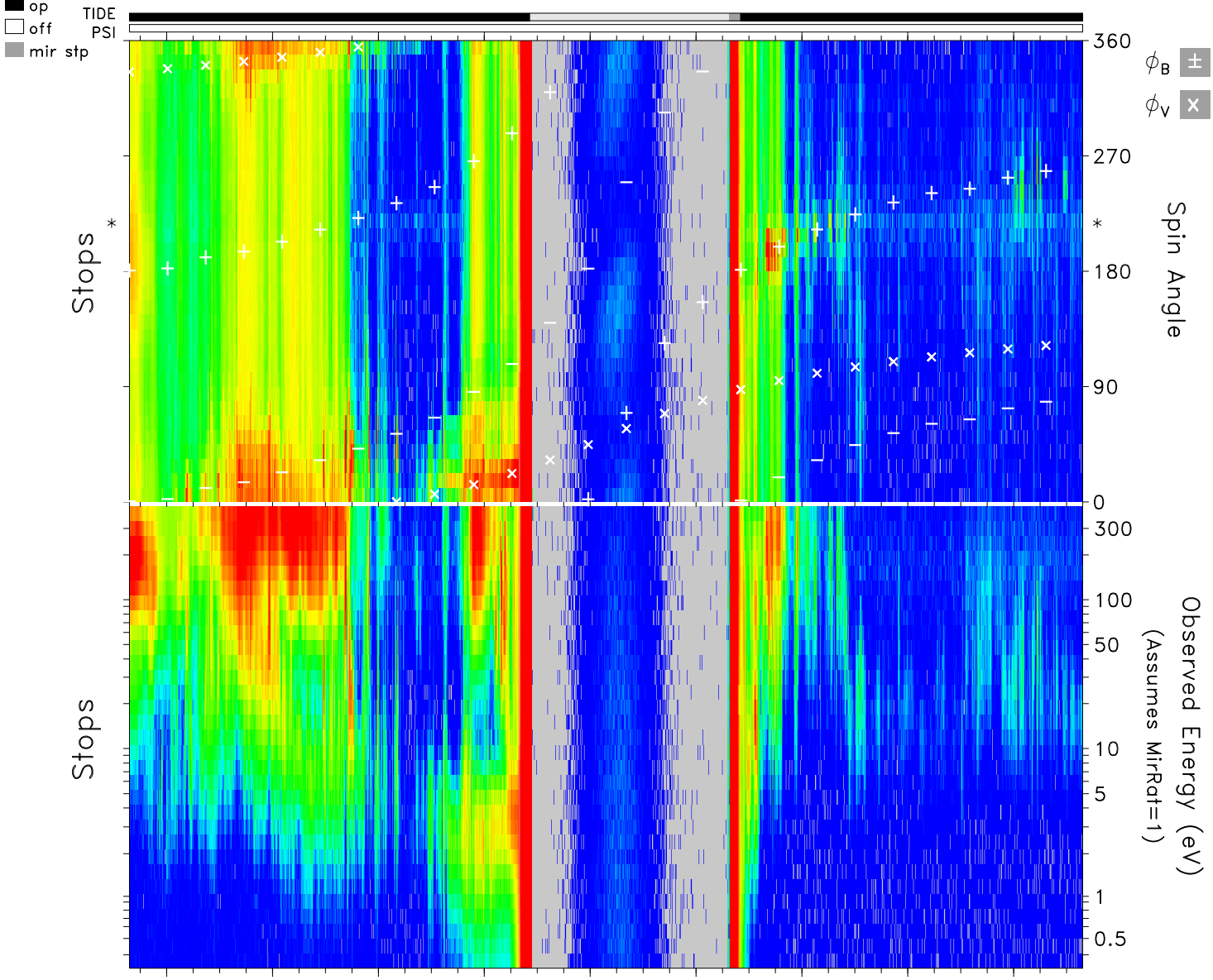
POLAR TIDE/PSI
start time: 05/27/03 15:12:58 UT
stop time: 05/27/03 18:13:02 UT

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	15:20	15:40	16:00	16:20	16:40	17:00	17:20	17:40	18:00	hr:mn
Re	3.8	3.2	2.5	1.9	1.5	1.8	2.4	3.0	3.7	Re
Lshell	12.0	19.7	100.0	13.7	1.7	2.7	16.0	100.0	100.0	
mlt	7.1	7.2	7.4	19.0	19.0	18.9	18.5	16.3	9.0	hrs
mlat	55.7	66.4	82.9	68.2	18.2	−35.1	−67.3	−84.3	−81.7	degs
invlat	73.2	77.0	85.5	74.3	39.9	52.3	75.5	86.8	85.7	degs

tide_lz_v6.1.0
Fri Aug 11 02:43:24 2006
plot: t0305271512_1813_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030528_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03052701.cdf
orbit: 03052701.cdf
level-zero: 03052701.dat