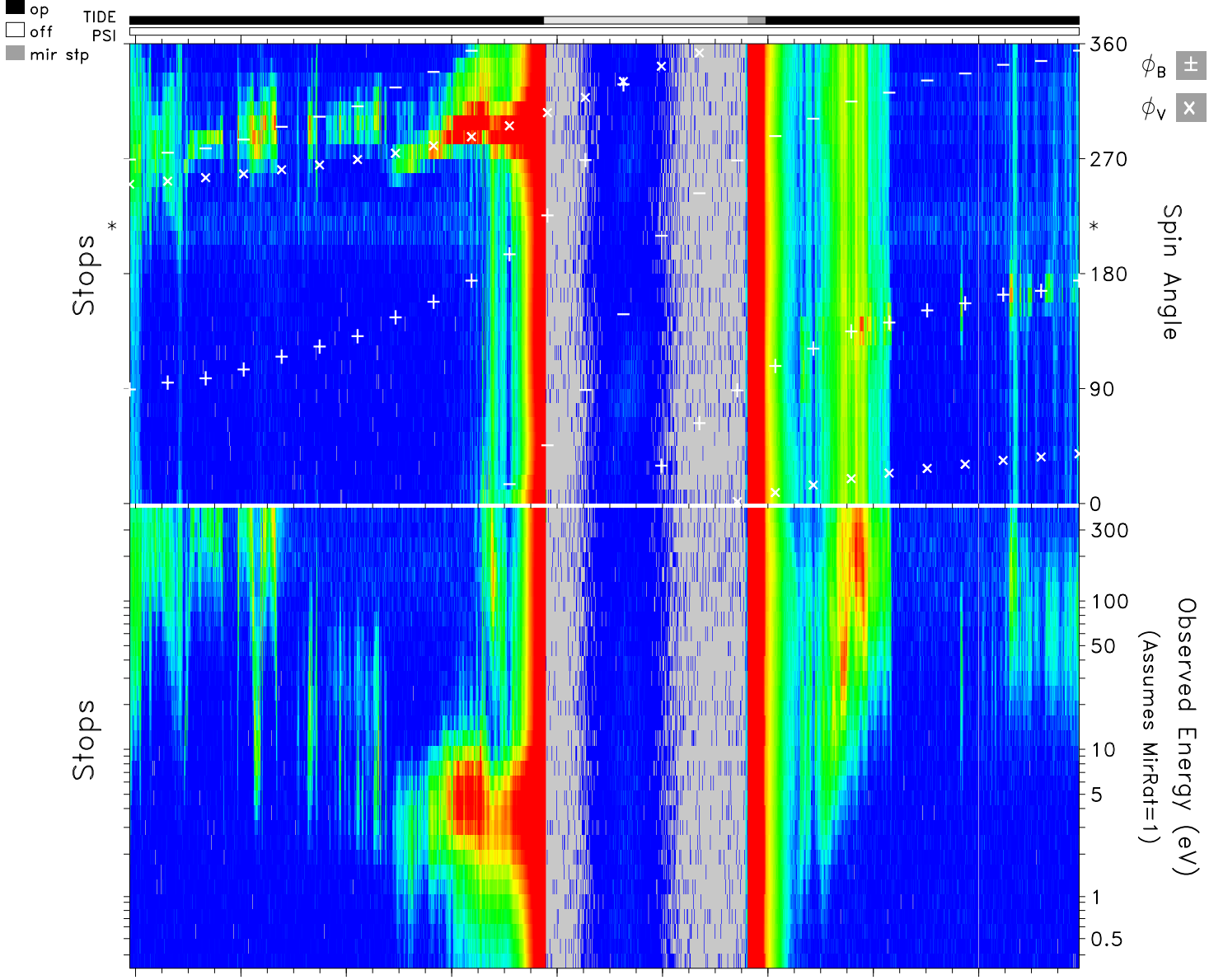
POLAR TIDE/PSI
start time: 07/22/03 12:58:54 UT
stop time: 07/22/03 15:59:03 UT

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	13:00	13:20	13:40	14:00	14:20	14:40	15:00	15:20	15:40	hr:mn
Re	4.0	3.4	2.7	2.1	1.6	1.6	2.1	2.8	3.5	Re
Lshell	8.6	11.0	24.4	100.0	3.0	1.8	5.7	34.9	100.0	
mlt	3.0	2.9	2.8	15.8	15.0	14.9	14.7	14.4	12.2	hrs
mlat	47.0	56.4	70.5	85.5	43.0	−12.8	−51.7	−73.4	−86.0	degs
invlat	70.0	72.4	78.3	86.9	54.7	41.0	65.3	80.3	87.8	degs

tide_lz_v6.1.0
Fri Aug 11 07:43:18 2006
plot: t0307221258_1559_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030723_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03072202.cdf
orbit: 03072202.cdf
level−zero: 03072201.dat