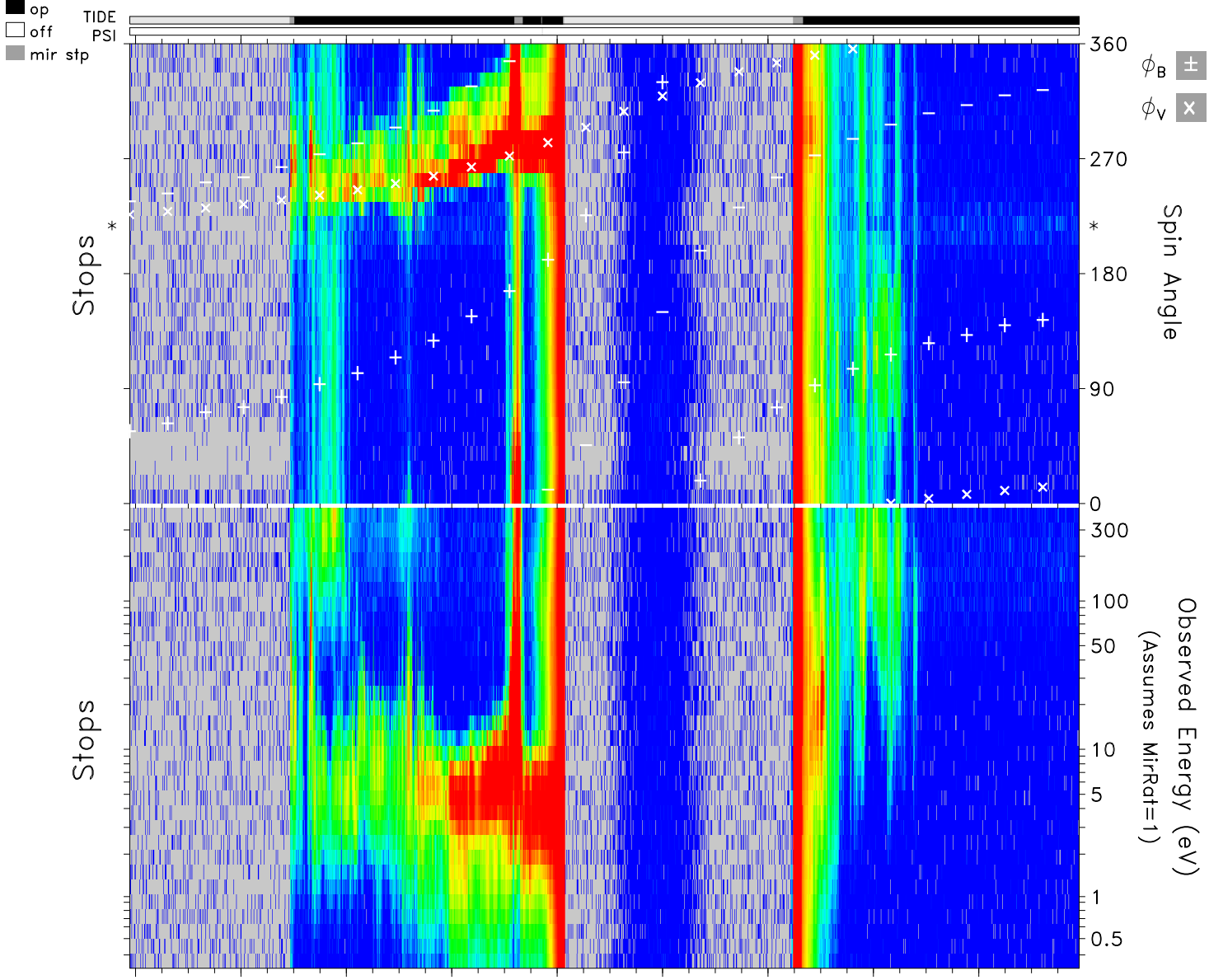
POLAR TIDE/PSI
start time: 08/23/03 16:58:54 UT
stop time: 08/23/03 19:59:02 UT

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	17:00	17:20	17:40	18:00	18:20	18:40	19:00	19:20	19:40	hr:mn
Re	4.0	3.4	2.7	2.1	1.6	1.6	2.1	2.8	3.5	Re
Lshell	5.5	6.2	9.3	76.3	4.4	1.7	4.0	14.1	47.1	
mlt	1.4	1.6	1.9	4.0	12.8	13.5	14.1	15.1	16.9	hrs
mlat	32.6	42.7	57.5	80.6	53.1	−2.8	−41.8	−63.2	−74.2	degs
invlat	64.9	66.2	70.8	83.4	61.7	39.5	59.9	74.5	81.6	degs

tide_lz_v6.1.0
Fri Aug 11 09:30:33 2006
plot: t0308231658_1959_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030824_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03082302.cdf
orbit: 03082302.cdf
level−zero: 03082301.dat