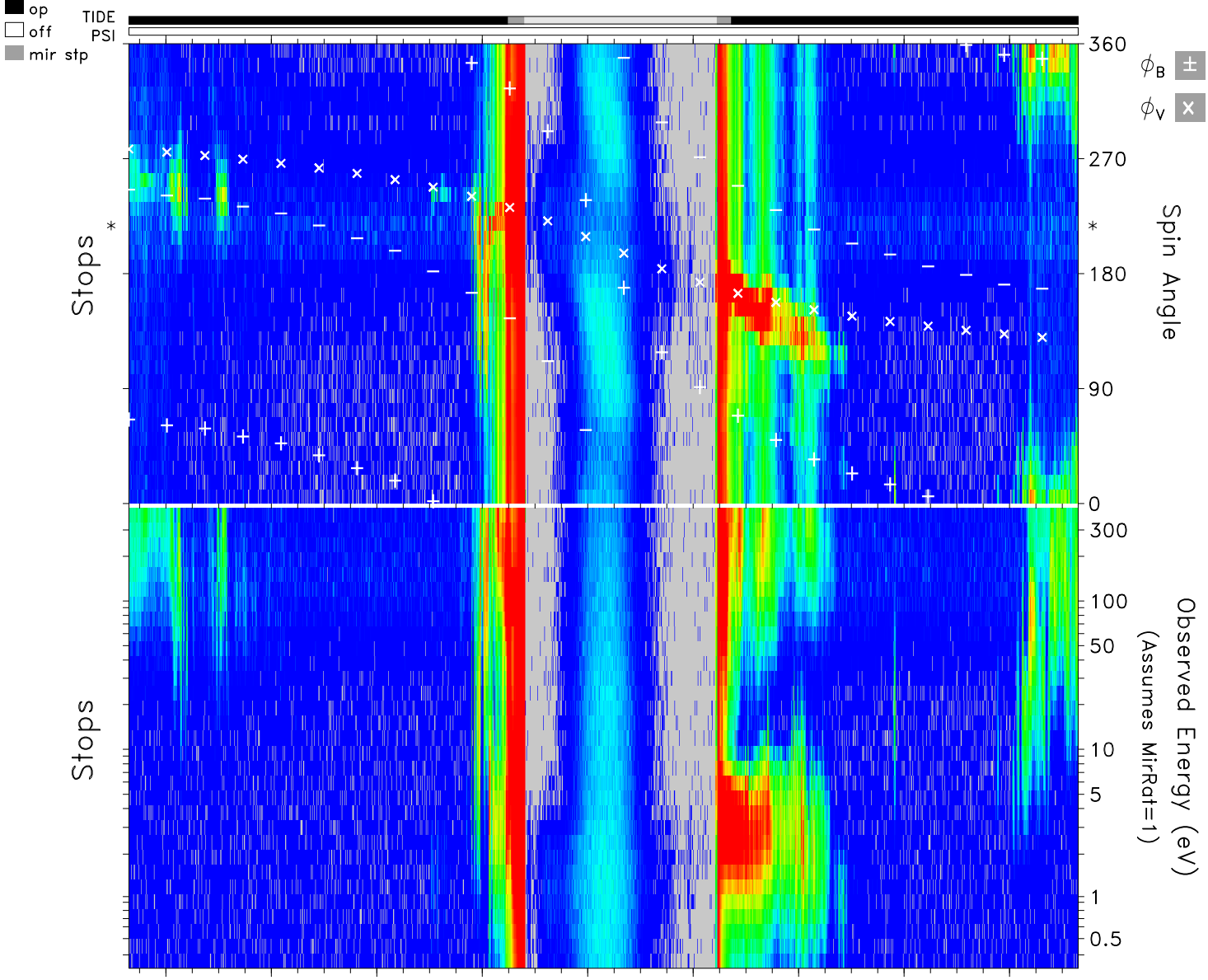
POLAR TIDE/PSI
start time: 12/08/02 03:52:59 UT
stop time: 12/08/02 06:53:01 UT

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	04:00	04:20	04:40	05:00	05:20	05:40	06:00	06:20	06:40	hr:mn
Re	3.9	3.2	2.5	1.9	1.5	1.7	2.3	3.0	3.7	Re
Lshell	15.0	27.2	100.0	11.0	1.6	2.9	25.0	100.0	72.7	
mlt	18.5	18.5	18.0	6.7	6.6	6.4	6.0	23.6	19.7	hrs
mlat	59.6	70.0	86.0	65.6	15.5	−39.1	−72.1	−86.6	−77.0	degs
invlat	75.0	78.9	87.5	72.5	38.7	54.3	78.5	88.0	83.3	degs

tide_lz_v6.1.0
Thu Aug 10 16:22:36 2006
plot: t0212080352_0653_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021208_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02120801.cdf
orbit: 02120801.cdf
level−zero: 02120801.dat