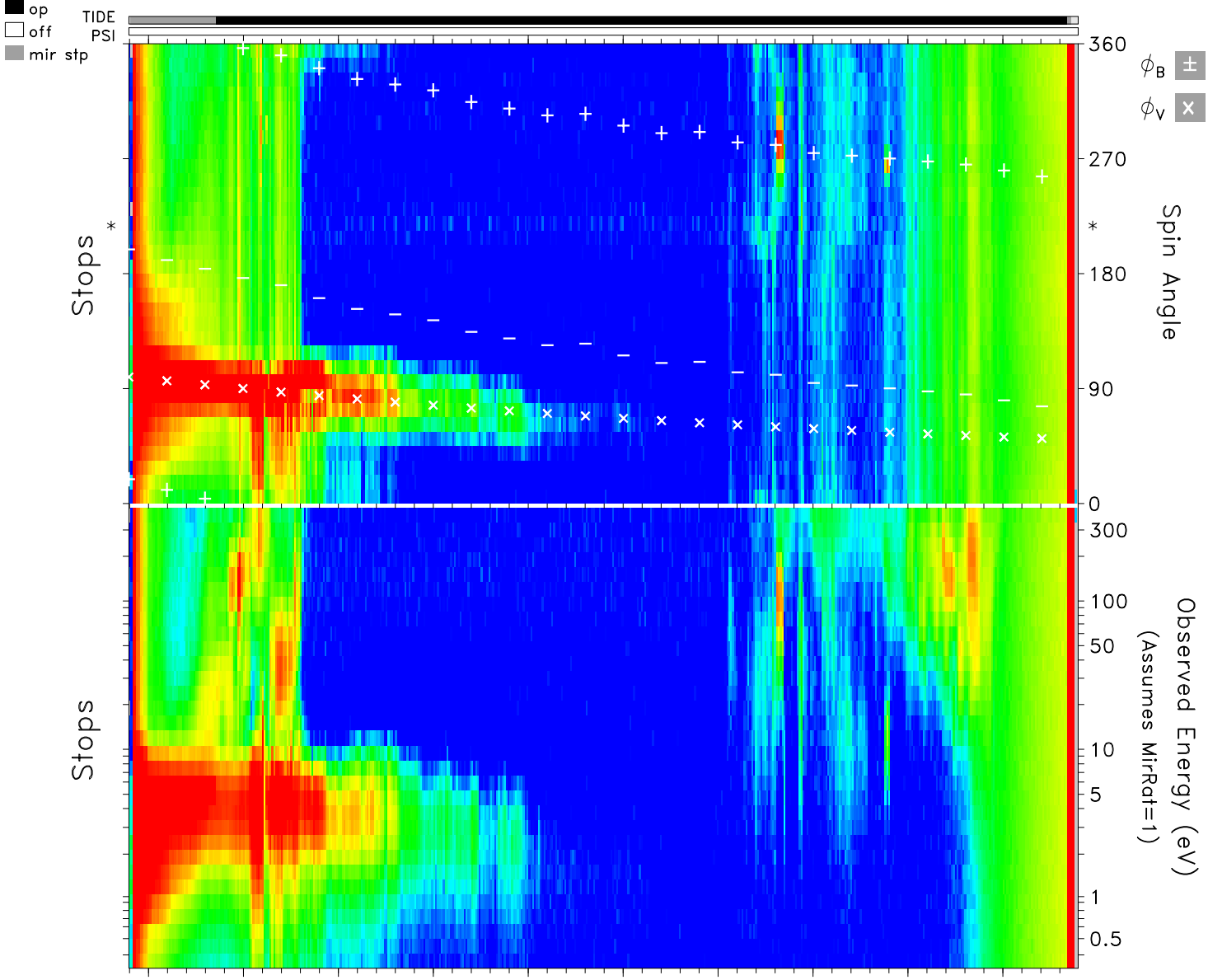
POLAR TIDE/PSI
start time: 10/22/00 04:48:58 UT
stop time: 10/22/00 05:38:58 UT

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	04:50	04:55	05:00	05:05	05:10	05:15	05:20	05:25	05:30	05:35	hr:mn
Re	1.6	1.7	1.8	1.9	2.1	2.2	2.4	2.5	2.7	2.8	Re
Lshell	6.7	20.3	100.0	100.0	40.4	18.0	11.5	8.7	7.2	6.4	
mlt	10.5	10.4	9.9	23.6	23.0	22.9	22.9	22.9	22.9	22.9	hrs
mlat	−60.6	−73.2	−84.4	−85.4	−76.9	−69.4	−62.9	−57.2	−52.2	−47.8	degs
invlat	67.3	77.2	85.8	86.7	80.9	76.4	72.9	70.2	68.2	66.6	degs

tide_lz_v6.1.0
Tue Aug 8 15:35:08 2006
plot: t0010220448_0538_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t001022_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00102203.cdf
orbit: 00102203.cdf
level−zero: 00102201.dat