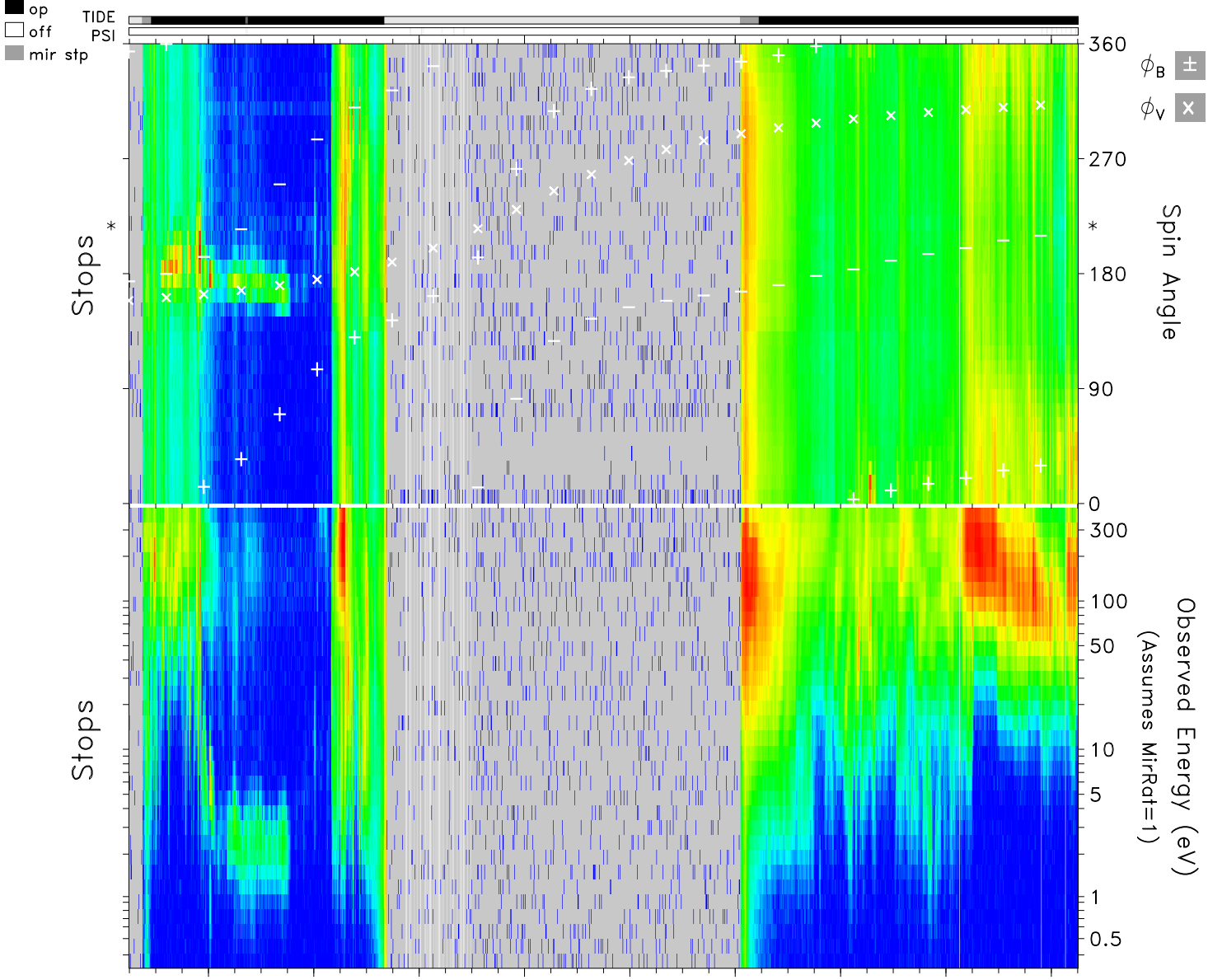
POLAR TIDE/PSI
start time: 10/22/05 05:24:54 UT
stop time: 10/22/05 08:25:06 UT

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}]
6.0
5.5
5.0
4.5
4.0
3.5
no data
no cnts



time	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	08:20	hr:mn
Re	2.4	1.9	1.8	2.1	2.6	3.2	3.8	4.3	4.8	Re
Lshell	11.8	100.0	3.1	2.1	3.2	5.8	10.6	18.7	32.7	
mlt	20.6	9.8	8.9	8.7	8.6	8.5	8.4	8.2	8.1	hrs
mlat	63.4	84.1	40.2	0.6	−25.4	−42.0	−53.1	−61.2	−67.4	degs
invlat	73.0	85.7	55.2	46.5	56.3	65.6	72.1	76.6	79.9	degs

tide_lz_v6.1.0
Mon Nov 27 12:38:50 2006
plot: t0510220524_0825_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t051021_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05102202.cdf
orbit: 05102202.cdf
level-zero: 05102201.dat