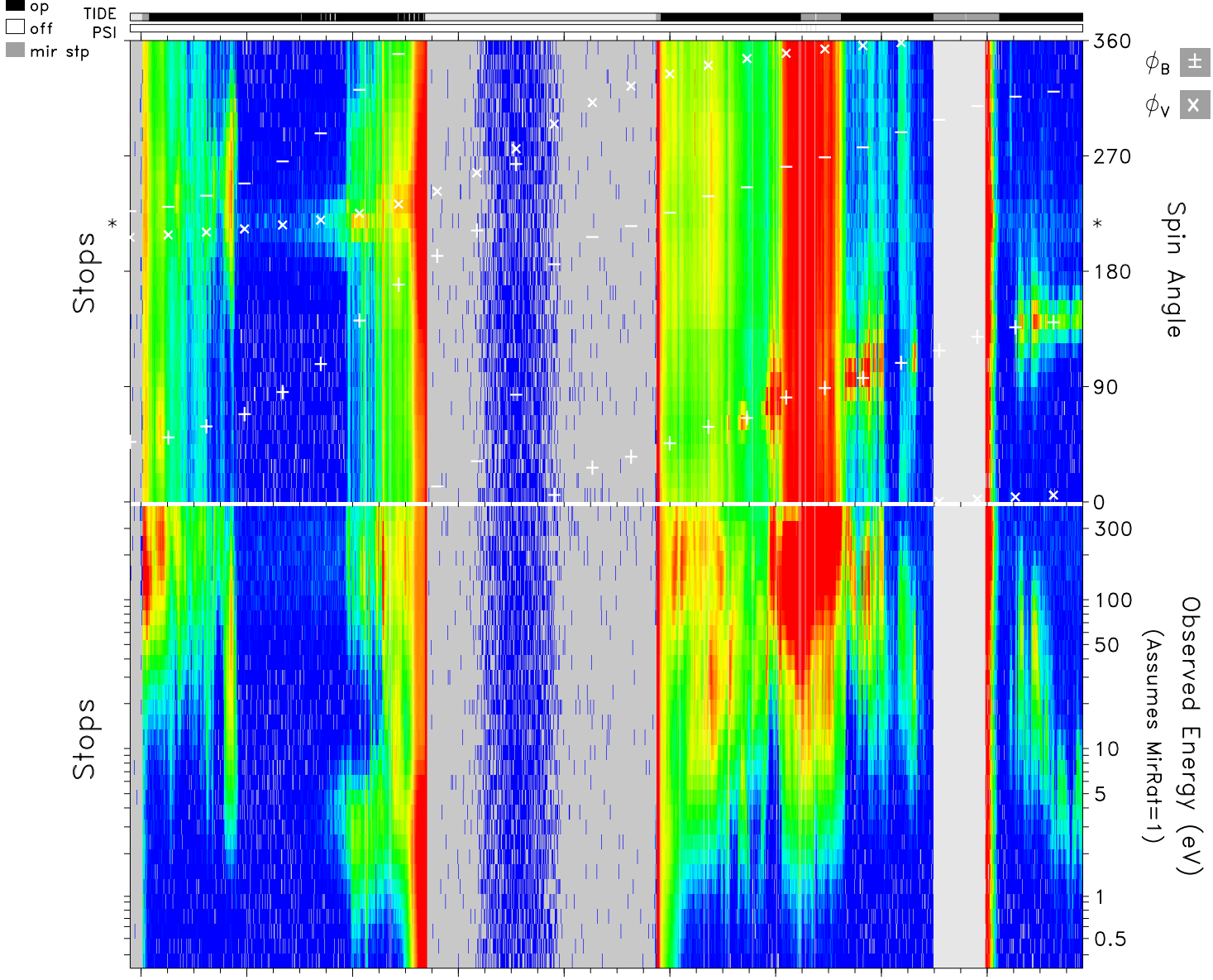
POLAR TIDE/PSI
start time: 09/12/04 00:57:56 UT
stop time: 09/12/04 03:58:04 UT

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	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	hr:mn
Re	3.2	2.5	1.9	1.6	1.8	2.4	3.0	3.6	4.2	Re
Lshell	6.9	12.8	29.5	2.2	2.0	6.2	27.0	100.0	100.0	
mlt	0.5	1.4	7.3	10.9	11.7	12.4	13.3	15.7	19.6	hrs
mlat	47.3	63.6	75.3	33.1	−19.2	−52.0	−70.5	−80.4	−80.9	degs
invlat	67.7	73.8	79.4	47.4	44.5	66.3	78.9	85.0	85.6	degs

tide_lz_v6.1.0
Sat Aug 12 08:52:57 2006
plot: t0409120057_0358_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040912_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04091201.cdf
orbit: 04091201.cdf
level−zero: 04091201.dat