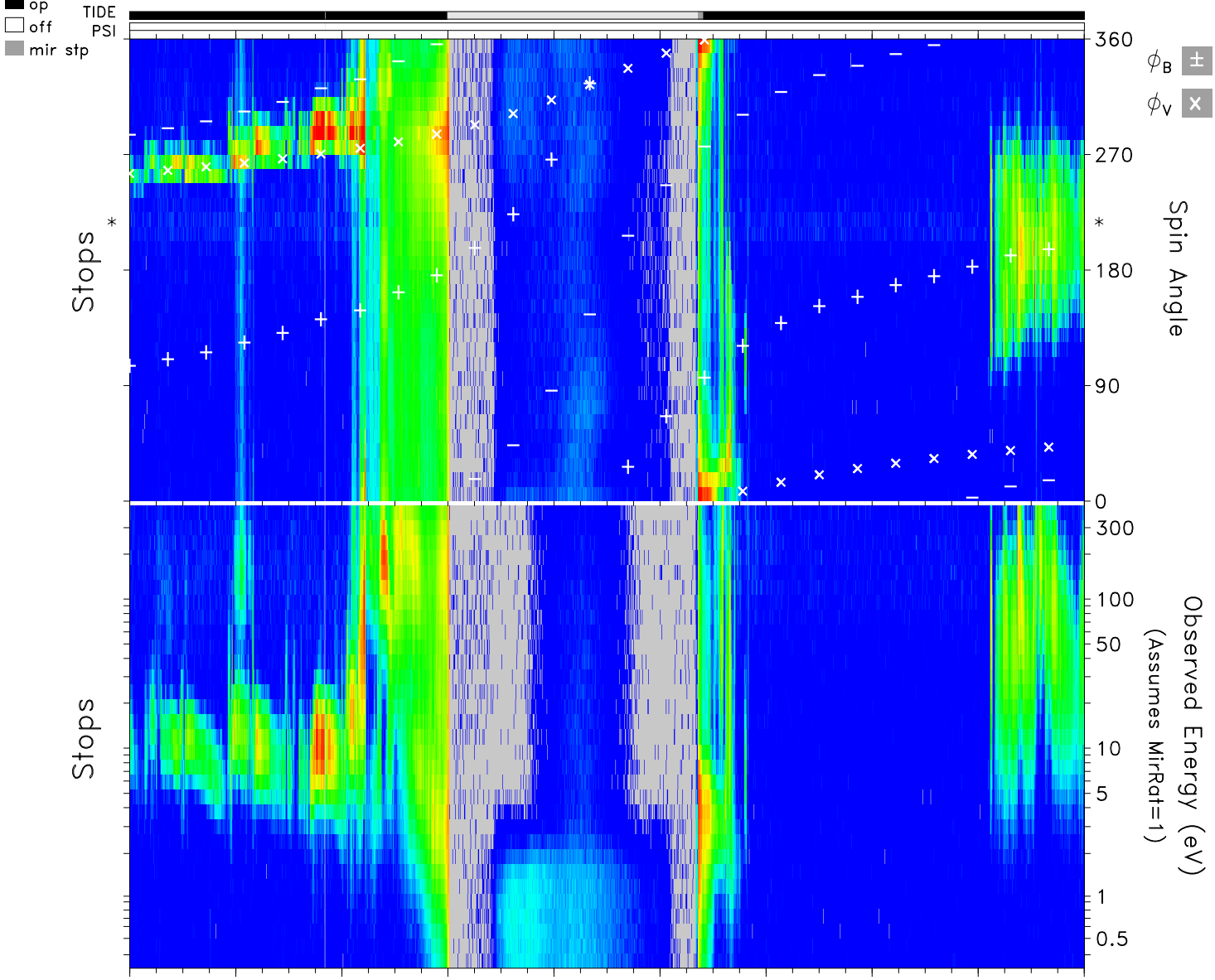
POLAR TIDE/PSI
start time: 09/04/01 21:39:58 UT
stop time: 09/05/01 00:40:02 UT

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	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	00:40	hr:mn
Re	4.0	3.4	2.8	2.1	1.6	1.6	2.1	2.8	3.4	4.0	Re
Lshell	22.4	36.6	36.6	6.8	1.7	2.8	19.7	13.2	8.6	7.2	
mlt	3.6	5.1	8.7	11.8	13.2	14.6	18.7	22.6	23.7	0.1	hrs
mlat	65.0	72.3	74.2	56.7	15.3	−41.4	−70.7	−62.3	−50.3	−40.9	degs
invlat	77.8	80.5	80.5	67.5	39.2	53.7	77.0	74.0	70.0	68.1	degs

tide_lz_v6.1.0
Wed Aug 9 11:27:42 2006
plot: t0109042139_0040_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010905_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01090401.cdf, 01090501.cdf
orbit: 01090401.cdf, 01090501.cdf
level−zero: 01090401.dat, 01090501.dat