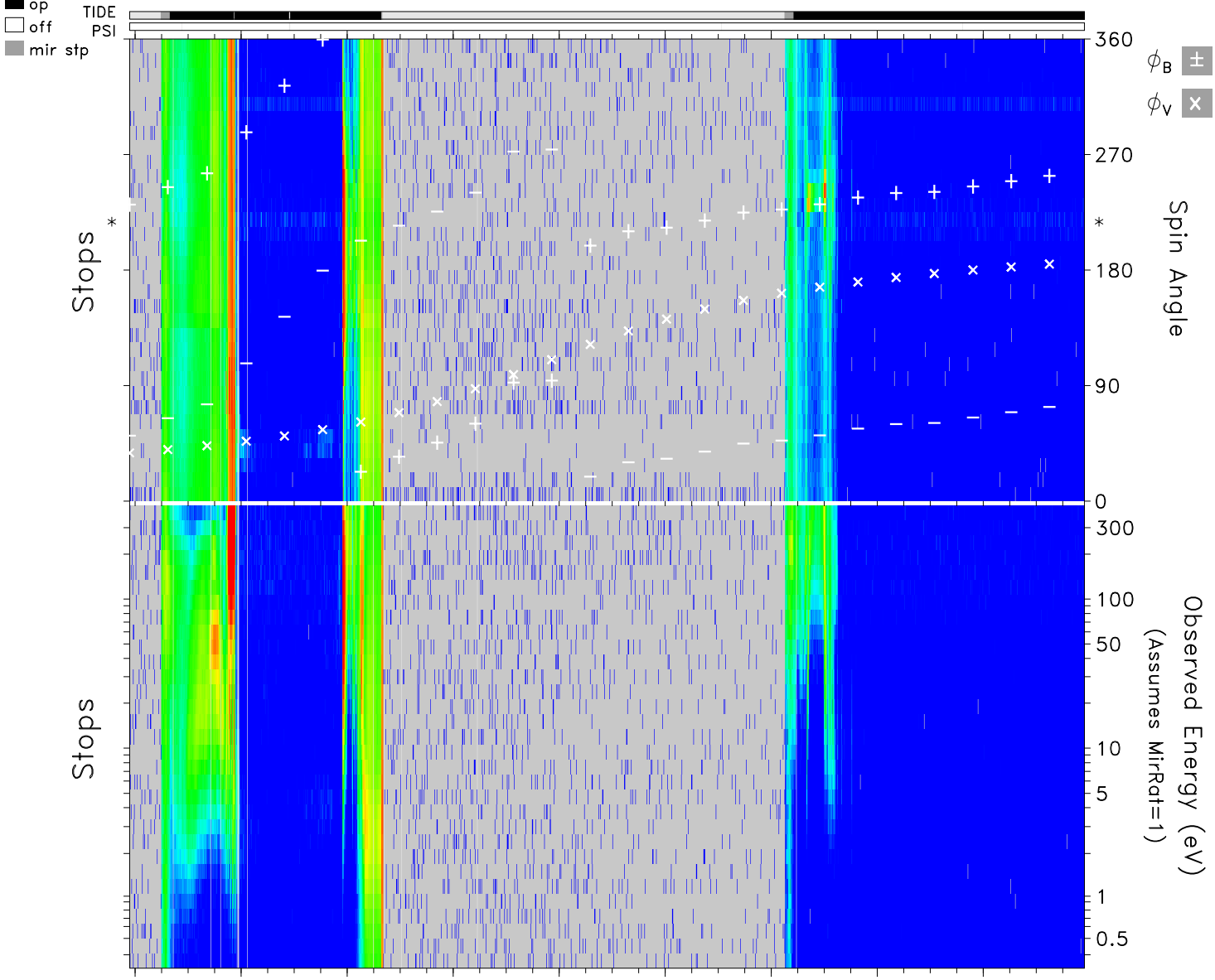
POLAR TIDE/PSI
start time: 02/17/06 22:38:58 UT
stop time: 02/18/06 01:39:05 UT

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	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	hr:mn
Re	2.6	2.1	1.8	2.0	2.4	3.0	3.5	4.1	4.6	Re
Lshell	6.1	37.4	9.3	2.3	2.5	3.8	6.2	9.9	15.6	
mlt	12.0	11.4	0.5	0.2	0.0	23.9	23.9	23.8	23.8	hrs
mlat	49.5	76.4	63.7	22.3	−7.9	−27.4	−40.5	−49.8	−56.9	degs
invlat	66.1	80.6	70.9	49.2	50.9	59.3	66.4	71.5	75.3	degs

tide_lz_v6.1.0
Mon Nov 27 19:44:18 2006
plot: t0602172238_0139_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t060217_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06021707.cdf, 06021807.cdf
orbit: 06021703.cdf, 06021803.cdf
level−zero: 06021701.dat, 06021801.dat