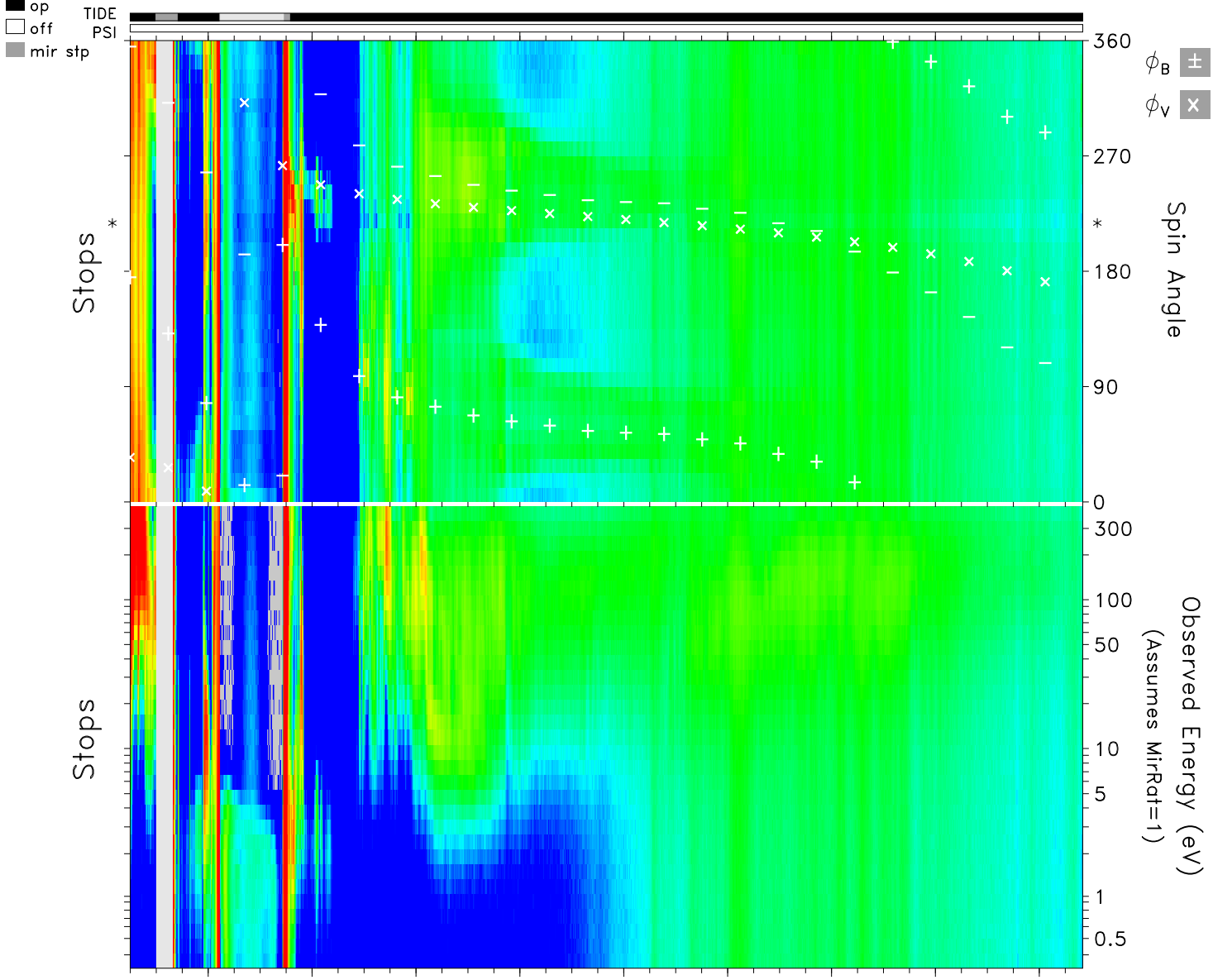
POLAR TIDE/PSI
start time: 04/04/02 04:14:56 UT
stop time: 04/04/02 13:25:04 UT

4 spins averaged
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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	1.9	2.3	4.3	5.8	7.0	7.9	8.6	9.1	9.4	Re
Lshell	8.6	22.8	13.9	9.5	8.7	8.7	8.8	9.2	9.6	
mlt	22.1	2.4	9.4	10.1	10.4	10.6	10.7	10.8	10.9	hrs
mlat	62.2	−71.1	−56.3	−38.7	−26.6	−16.8	−8.5	−1.0	5.6	degs
invlat	70.1	77.9	74.4	71.1	70.2	70.1	70.3	70.7	71.1	degs

tide_lz_v6.1.0
Wed Aug 30 21:05:39 2006
plot: t0204040414_1325_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020404_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02040402.cdf
orbit: 02040401.cdf
level−zero: 02040401.dat