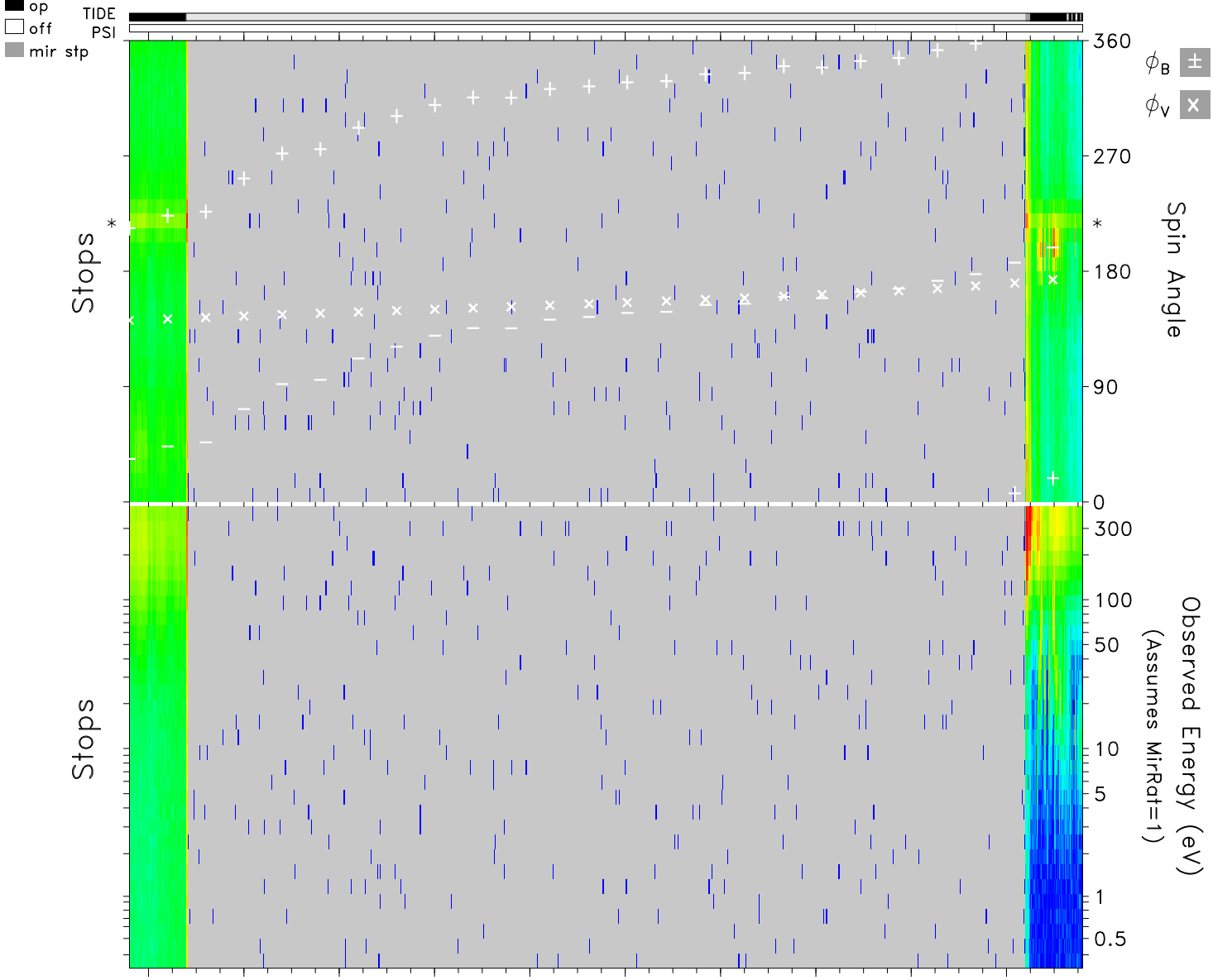
POLAR TIDE/PSI
start time: 10/20/04 05:15:59 UT
stop time: 10/20/04 08:36:04 UT

2 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}]
5.5
5.0
4.5
4.0
3.5
3.0
no data
no cnts



time	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	08:20	hr:mn
Re	7.1	6.8	6.4	6.0	5.6	5.2	4.7	4.1	3.5	2.9	Re
Lshell	7.1	6.8	6.4	6.1	5.7	5.4	5.1	5.0	5.1	6.3	
mlt	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.2	hrs
mlat	−1.1	1.1	3.6	6.4	9.8	13.8	18.9	25.5	34.6	47.8	degs
invlat	68.0	67.4	66.8	66.1	65.3	64.6	63.9	63.4	63.8	66.6	degs

tide_lz_v6.1.0
Thu Jul 27 15:59:44 2006
plot: t0410200515_0836_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 04102002.cdf
orbit: 04102002.cdf
level−zero: 04102001.dat