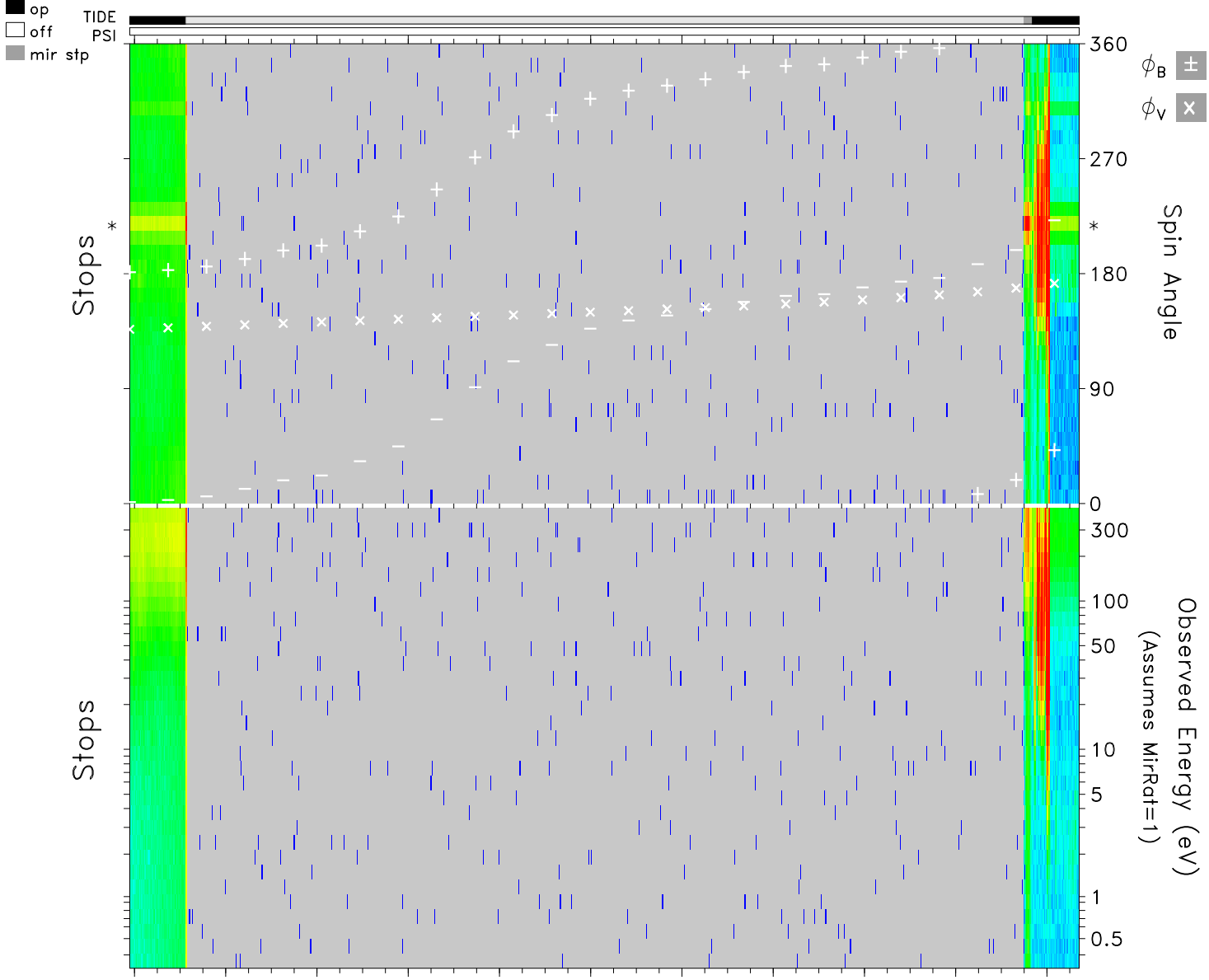
POLAR TIDE/PSI
start time: 10/25/04 13:58:58 UT
stop time: 10/25/04 17:27:03 UT

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	14:00	14:20	14:40	15:00	15:20	15:40	16:00	16:20	16:40	17:00	17:20	hr:mn
Re	7.1	6.8	6.5	6.1	5.6	5.2	4.7	4.2	3.6	3.0	2.3	Re
Lshell	7.8	7.2	6.7	6.1	5.6	5.2	4.8	4.5	4.4	4.9	8.8	
mlt	20.8	20.8	20.8	20.9	20.9	21.0	21.0	21.2	21.3	21.7	22.5	hrs
mlat	−17.9	−14.8	−11.3	−7.4	−2.9	2.3	8.6	16.2	26.0	39.5	59.3	degs
invlat	69.1	68.2	67.2	66.2	65.0	63.9	62.7	61.8	61.5	63.2	70.3	degs

tide_lz_v6.1.0
Thu Jul 27 16:28:06 2006
plot: t0410251358_1727_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: 04102502.cdf
orbit: 04102502.cdf
level−zero: 04102501.dat