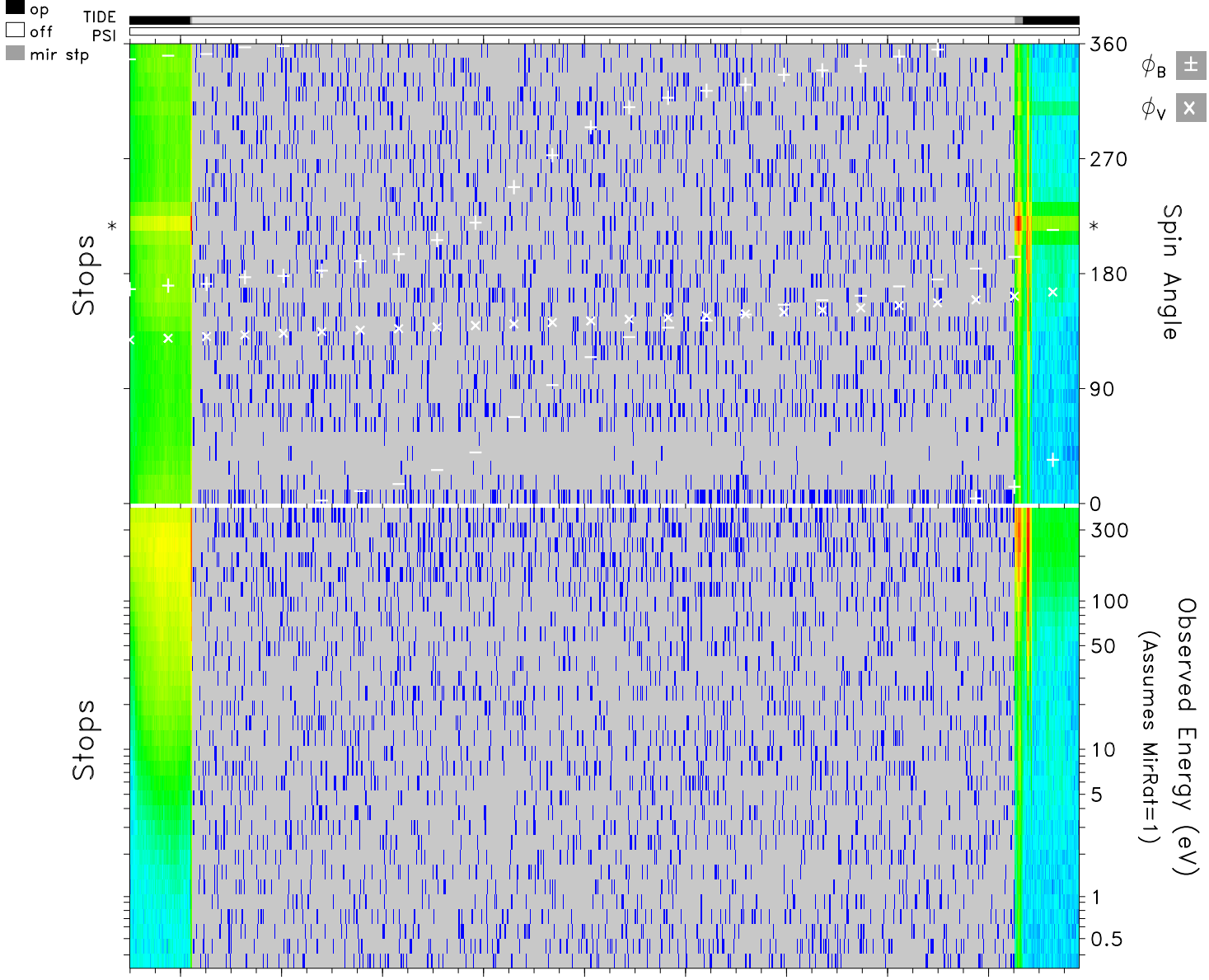
POLAR TIDE/PSI
start time: 10/23/05 15:29:56 UT
stop time: 10/23/05 18:38:02 UT

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	15:40	16:00	16:20	16:40	17:00	17:20	17:40	18:00	18:20	hr:mn
Re	6.4	6.1	5.7	5.2	4.8	4.3	3.7	3.1	2.6	Re
Lshell	7.6	6.7	6.0	5.3	4.8	4.3	4.0	4.1	5.4	
mlt	20.4	20.4	20.5	20.5	20.6	20.7	20.9	21.1	21.6	hrs
mlat	−22.9	−18.6	−13.7	−8.2	−1.8	6.0	15.7	28.6	46.7	degs
invlat	68.7	67.4	65.9	64.4	62.7	61.2	60.0	60.3	64.5	degs

tide_lz_v6.1.0
Fri Jul 28 23:37:38 2006
plot: t0510231529_1838_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: 05102302.cdf
orbit: 05102302.cdf
level−zero: 05102301.dat