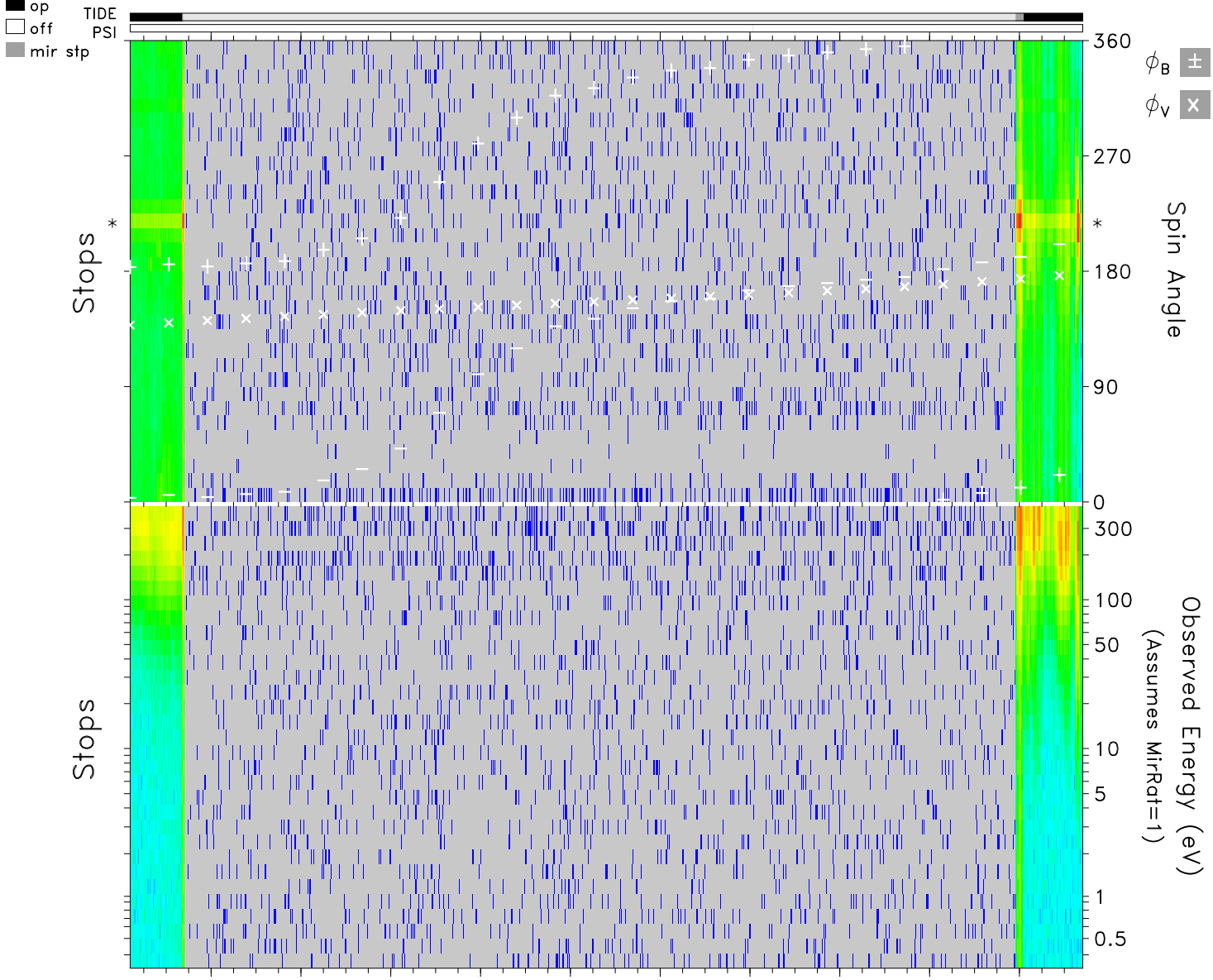
POLAR TIDE/PSI
start time: 10/06/05 00:01:59 UT
stop time: 10/06/05 03:34:05 UT

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	00:20	00:40	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	hr:mn
Re	7.0	6.7	6.3	6.0	5.5	5.1	4.6	4.1	3.5	3.0	Re
Lshell	7.3	6.9	6.4	6.0	5.7	5.3	5.1	5.0	5.2	6.6	
mlt	21.5	21.5	21.6	21.6	21.7	21.7	21.8	21.8	21.9	22.0	hrs
mlat	−10.4	−6.9	−3.3	0.8	5.3	10.5	16.7	24.3	34.2	47.8	degs
invlat	68.3	67.6	66.8	66.0	65.2	64.4	63.7	63.4	64.0	67.1	degs

tide_lz_v6.1.0
Fri Jul 28 22:09:49 2006
plot: t0510060001_0334_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: 05100602.cdf
orbit: 05100602.cdf
level−zero: 05100601.dat