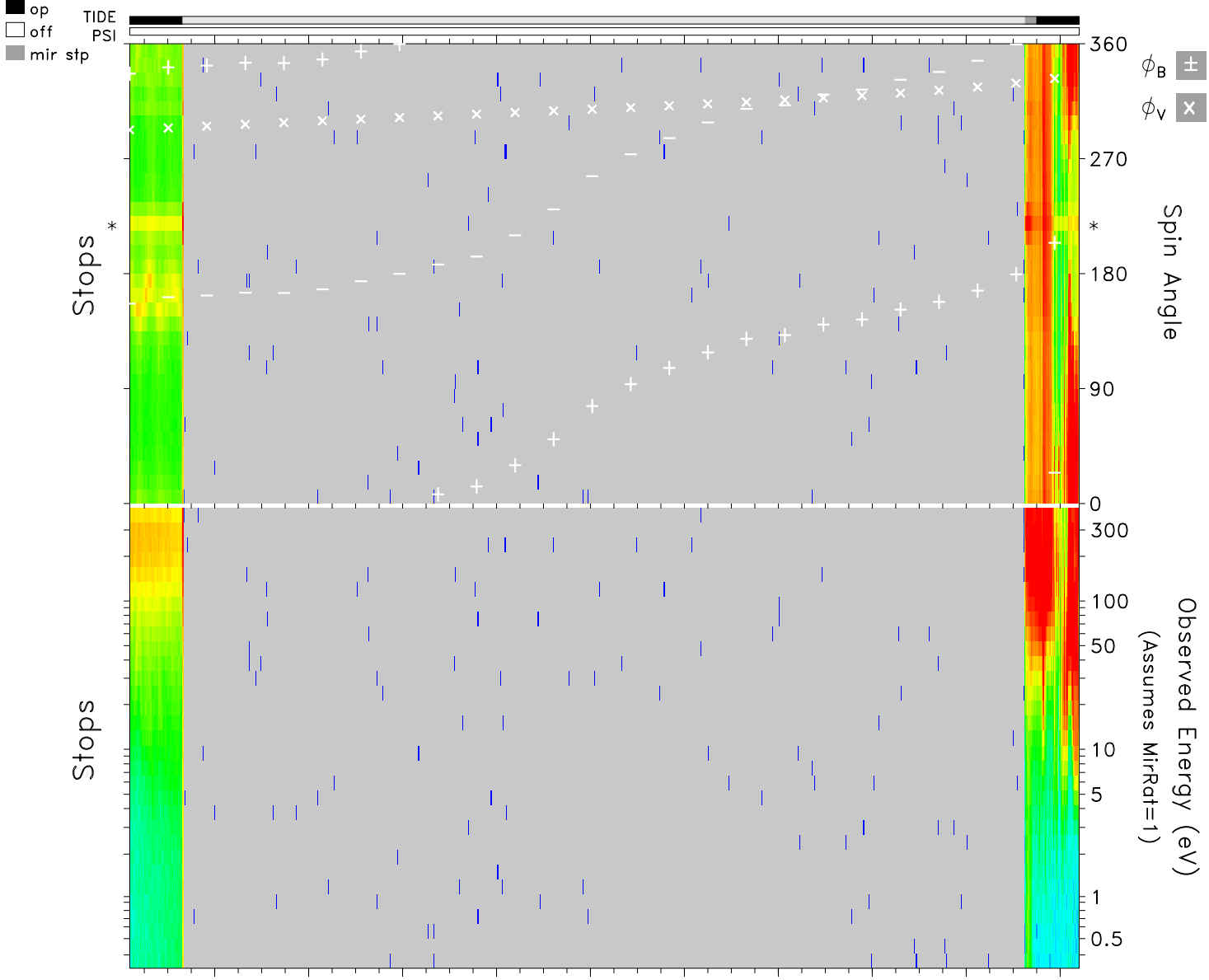
POLAR TIDE/PSI
start time: 05/08/05 21:41:54 UT
stop time: 05/09/05 01:04:03 UT

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	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	hr:mn
Re	6.6	6.2	5.8	5.4	4.9	4.4	3.9	3.3	2.7	2.1	Re
Lshell	7.3	6.6	6.0	5.4	4.9	4.4	4.0	3.8	4.5	13.0	
mlt	7.9	7.9	7.9	7.9	7.9	7.9	7.9	8.0	8.2	8.8	hrs
mlat	−18.8	−15.8	−12.2	−7.9	−2.7	3.8	12.3	23.8	40.5	66.5	degs
invlat	68.2	67.2	65.9	64.5	63.0	61.4	59.9	59.3	61.9	73.9	degs

tide_lz_v6.1.0
Fri Jul 28 10:18:50 2006
plot: t0505082141_0104_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: 05050803.cdf, 05050903.cdf
orbit: 05050803.cdf, 05050903.cdf
level−zero: 05050801.dat, 05050901.dat