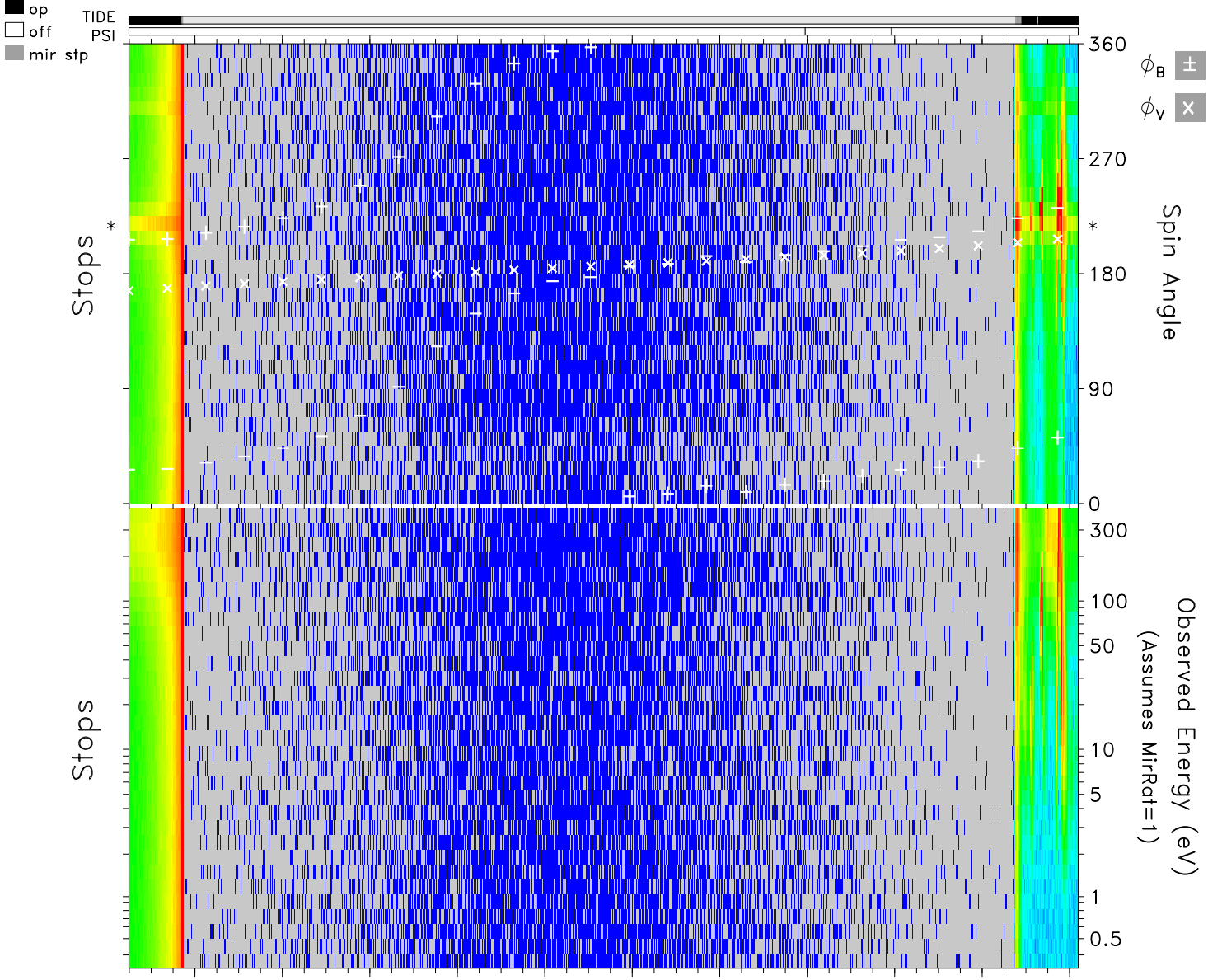
POLAR TIDE/PSI
start time: 09/06/05 03:04:54 UT
stop time: 09/06/05 06:42:03 UT

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	03:20	03:40	04:00	04:20	04:40	05:00	05:20	05:40	06:00	06:20	06:40	hr:mn
Re	7.1	6.8	6.5	6.1	5.7	5.3	4.8	4.3	3.7	3.2	2.6	Re
Lshell	7.4	7.0	6.6	6.2	5.8	5.5	5.2	5.0	5.1	5.8	10.1	
mlt	23.4	23.5	23.5	23.5	23.6	23.6	23.6	23.7	23.7	23.7	23.8	hrs
mlat	−9.5	−6.4	−3.1	0.6	4.7	9.4	14.9	21.7	30.3	42.2	59.7	degs
invlat	68.5	67.8	67.0	66.3	65.5	64.7	64.0	63.5	63.6	65.4	71.6	degs

tide_lz_v6.1.0
Fri Jul 28 19:41:08 2006
plot: t0509060304_0642_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: 05090602.cdf
orbit: 05090602.cdf
level−zero: 05090601.dat