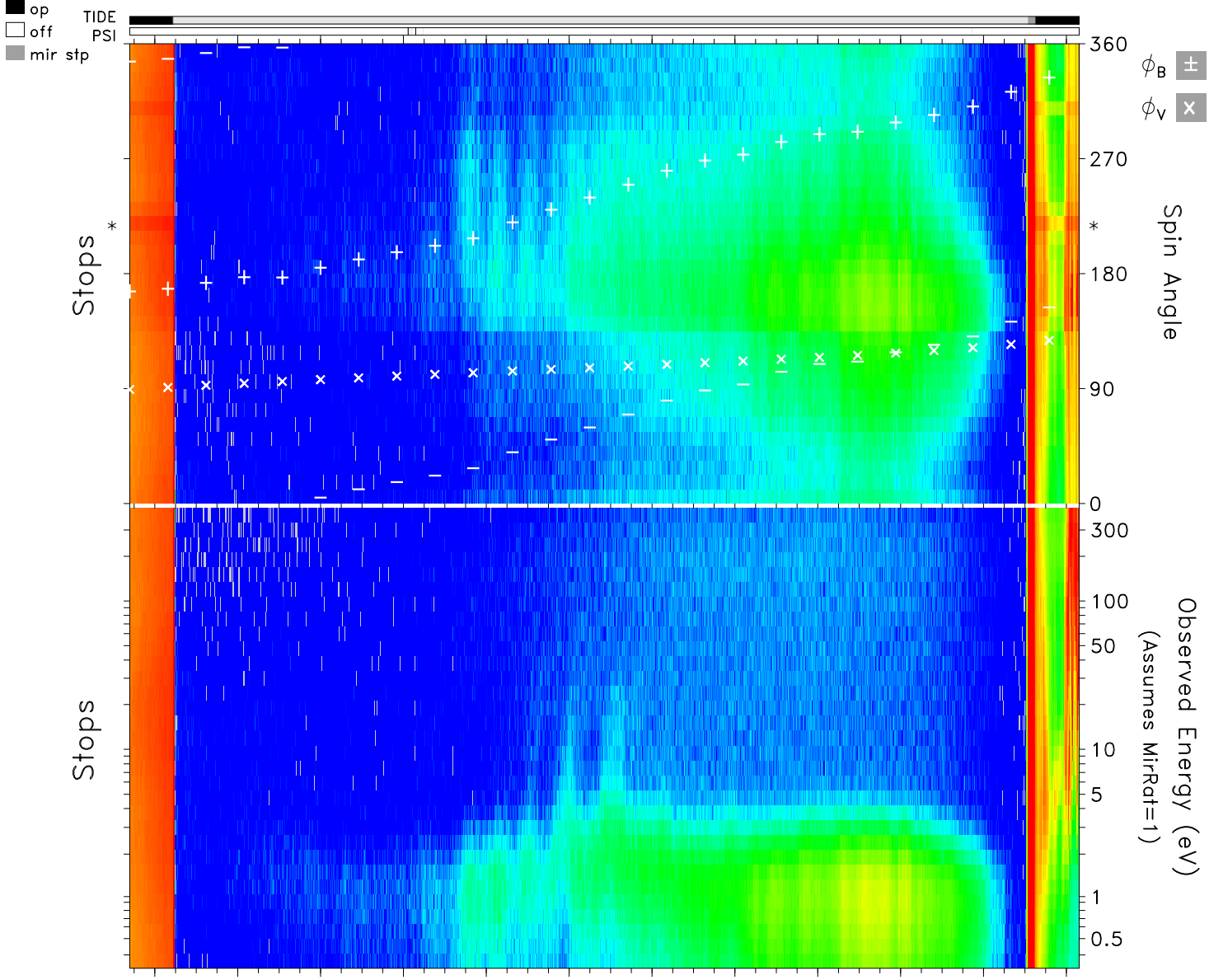
POLAR TIDE/PSI
start time: 12/05/04 03:53:57 UT
stop time: 12/05/04 07:43:05 UT

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	04:00	04:20	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	hr:mn
Re	7.4	7.1	6.8	6.4	6.0	5.6	5.1	4.6	4.1	3.5	2.9	2.3	Re
Lshell	7.6	7.2	6.8	6.4	6.0	5.5	5.1	4.8	4.5	4.4	5.1	11.5	
mlt	18.1	18.1	18.1	18.1	18.2	18.2	18.2	18.2	18.2	18.2	18.3	18.3	hrs
mlat	−9.8	−8.0	−6.0	−3.6	−0.8	2.6	6.8	12.0	18.8	28.3	42.0	64.0	degs
invlat	68.7	68.1	67.4	66.7	65.8	64.9	63.8	62.7	61.8	61.6	63.7	72.9	degs

tide_lz_v6.1.0
Thu Jul 27 19:51:36 2006
plot: t0412050353_0743_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: 04120502.cdf
orbit: 04120502.cdf
level−zero: 04120501.dat