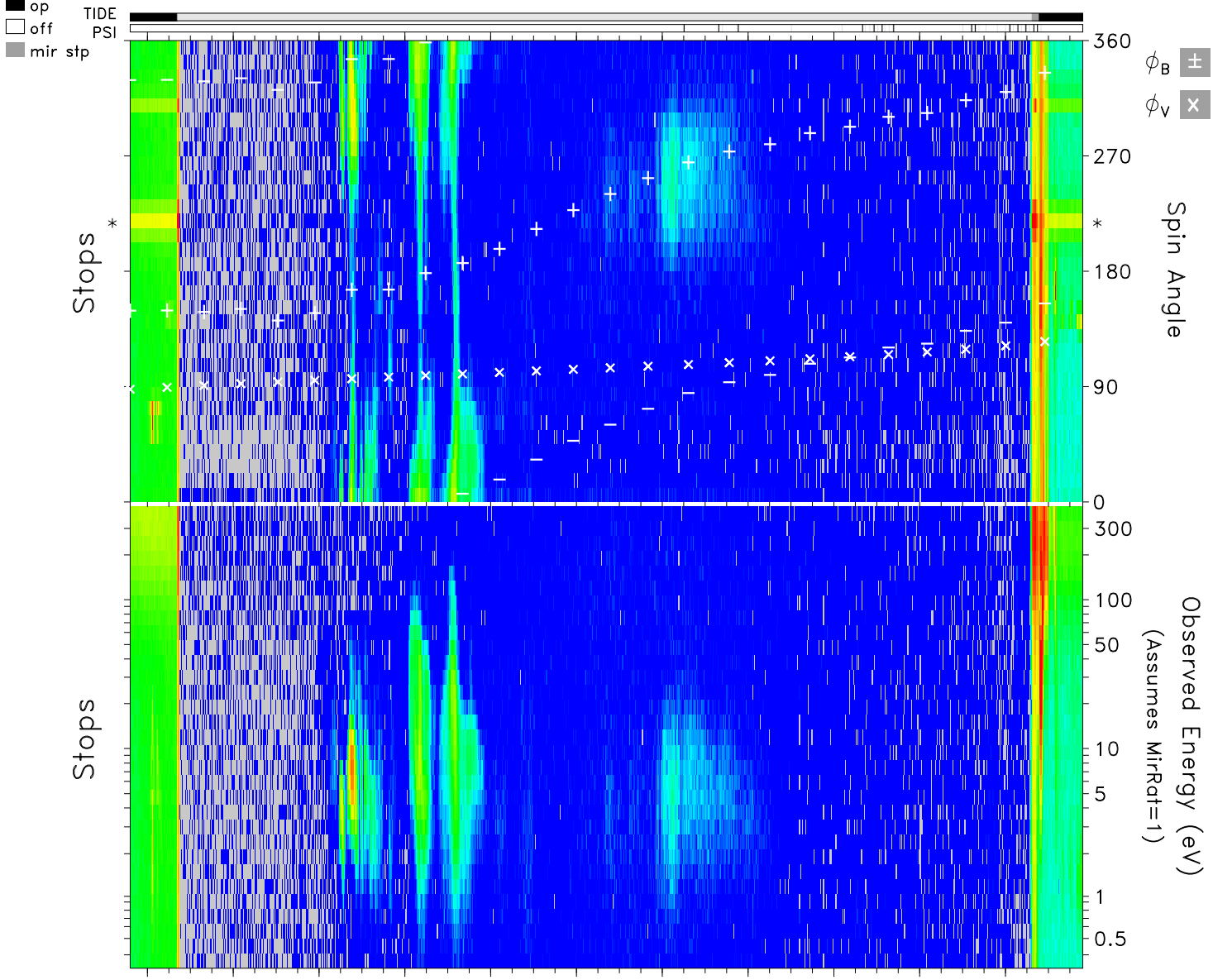
POLAR TIDE/PSI
start time: 12/08/04 05:35:58 UT
stop time: 12/08/04 09:18:00 UT

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	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	08:20	08:40	09:00	hr:mn
Re	7.3	7.0	6.6	6.2	5.8	5.4	4.9	4.4	3.9	3.3	2.6	Re
Lshell	7.7	7.2	6.7	6.3	5.8	5.3	4.9	4.5	4.2	4.2	5.5	
mlt	18.0	18.0	18.1	18.1	18.1	18.1	18.1	18.1	18.2	18.2	18.3	hrs
mlat	−13.9	−12.0	−9.7	−7.0	−3.9	−0.0	4.8	10.8	18.9	30.0	46.8	degs
invlat	68.8	68.1	67.4	66.5	65.4	64.3	63.1	61.8	60.8	60.9	64.7	degs

tide_lz_v6.1.0
Thu Jul 27 20:06:45 2006
plot: t0412080535_0918_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: 04120802.cdf
orbit: 04120802.cdf
level−zero: 04120801.dat