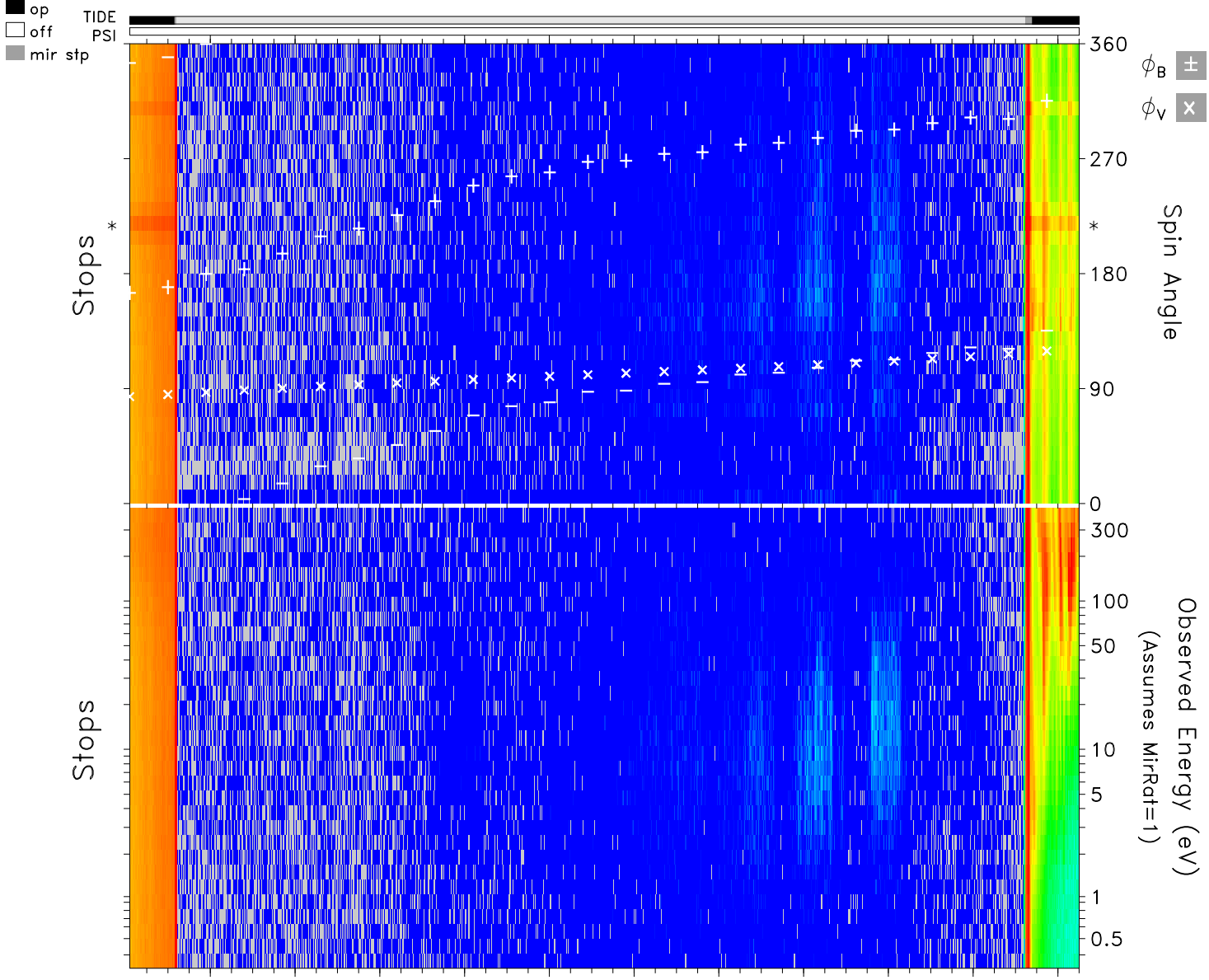
POLAR TIDE/PSI
start time: 12/08/04 23:40:59 UT
stop time: 12/09/04 03:25:01 UT

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	00:00	00:20	00:40	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	hr:mn
Re	7.3	7.0	6.7	6.3	5.9	5.5	5.0	4.5	3.9	3.3	2.7	Re
Lshell	7.4	7.1	6.7	6.4	6.1	5.8	5.5	5.3	5.3	5.8	8.4	
mlt	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.6	17.6	17.6	17.5	hrs
mlat	−1.6	0.7	3.3	6.1	9.3	13.1	17.6	23.2	30.5	40.6	55.6	degs
invlat	68.4	67.9	67.3	66.7	66.1	65.4	64.8	64.3	64.2	65.4	69.9	degs

tide_lz_v6.1.0
Thu Jul 27 20:11:03 2006
plot: t0412082340_0325_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, 04120902.cdf
orbit: 04120802.cdf, 04120902.cdf
level−zero: 04120801.dat, 04120901.dat