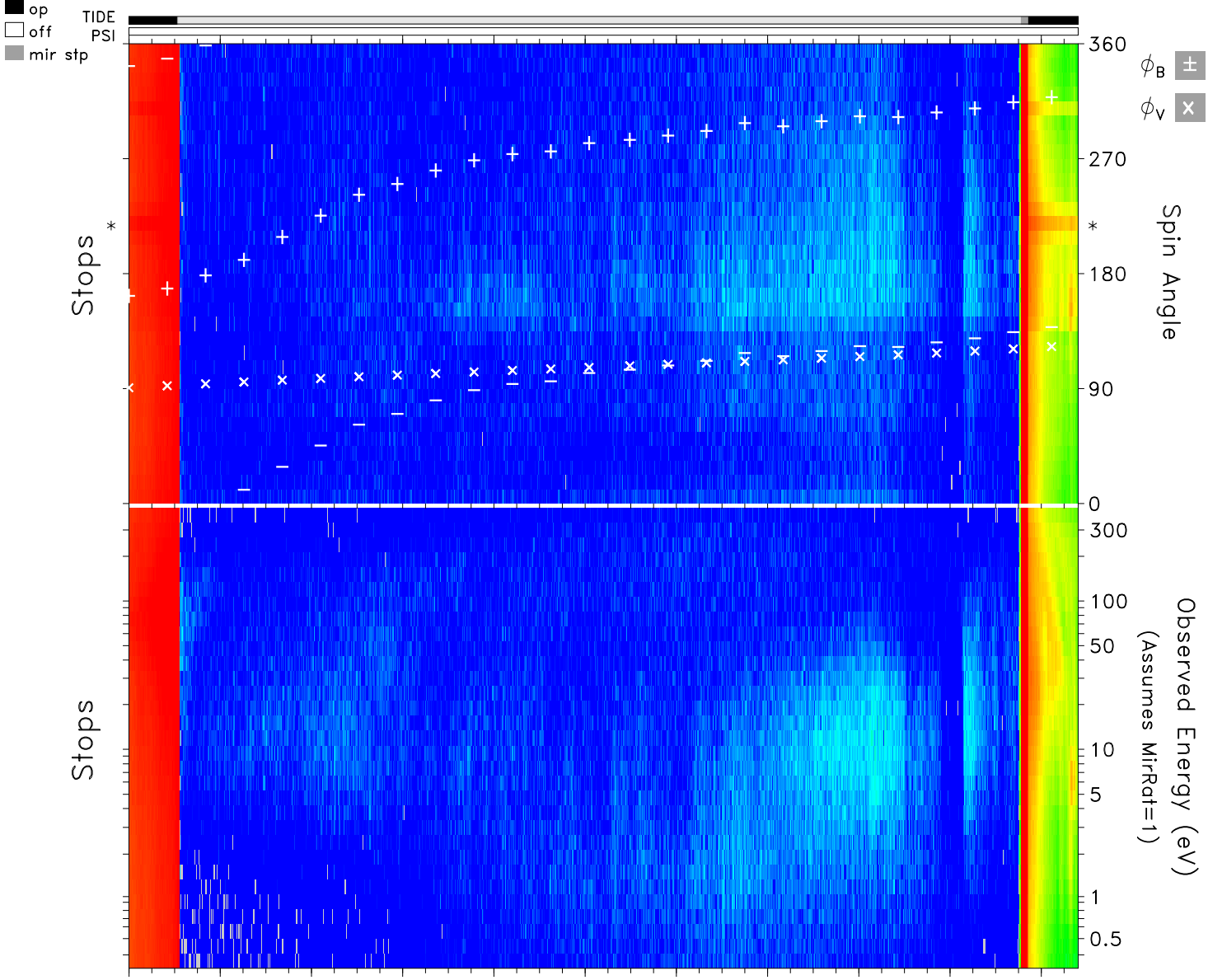
POLAR TIDE/PSI
start time: 12/02/04 20:39:58 UT
stop time: 12/03/04 00:08:05 UT

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	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	hr:mn
Re	7.6	7.3	7.0	6.6	6.2	5.8	5.4	4.9	4.4	3.8	3.2	Re
Lshell	7.7	7.4	7.0	6.7	6.5	6.2	6.0	5.8	5.8	6.1	7.4	
mlt	17.9	17.9	17.9	18.0	18.0	18.0	18.0	18.1	18.1	18.2	18.2	hrs
mlat	−4.0	−1.1	2.0	5.3	8.9	12.9	17.4	22.7	29.1	37.3	48.3	degs
invlat	68.9	68.4	67.9	67.4	66.8	66.3	65.9	65.5	65.5	66.1	68.4	degs

tide_lz_v6.1.0
Thu Jul 27 19:39:41 2006
plot: t0412022039_0008_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: 04120202.cdf, 04120302.cdf
orbit: 04120202.cdf, 04120302.cdf
level−zero: 04120201.dat, 04120301.dat