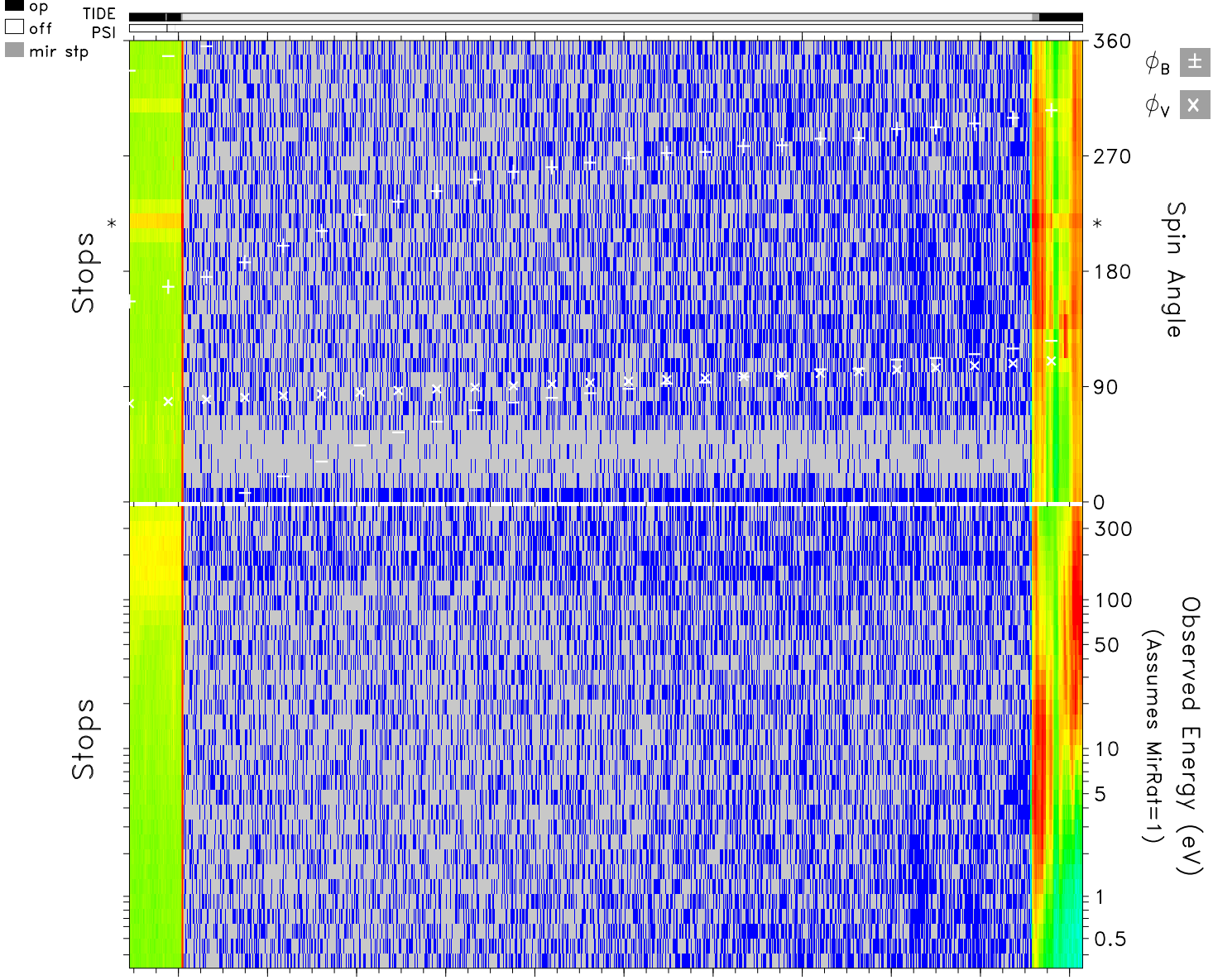
POLAR TIDE/PSI
start time: 12/15/04 21:09:01 UT
stop time: 12/16/04 00:43:02 UT

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	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	00:40	hr:mn
Re	7.4	7.1	6.8	6.4	6.0	5.6	5.2	4.7	4.1	3.5	2.9	Re
Lshell	7.5	7.2	6.9	6.6	6.3	6.0	5.8	5.7	5.7	6.2	8.3	
mlt	16.9	16.9	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.1	17.1	hrs
mlat	−2.0	0.8	3.7	6.8	10.3	14.3	18.9	24.4	31.3	40.5	53.6	degs
invlat	68.6	68.1	67.6	67.1	66.5	66.0	65.5	65.1	65.2	66.2	69.7	degs

tide_lz_v6.1.0
Thu Jul 27 20:44:09 2006
plot: t0412152109_0043_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: 04121503.cdf, 04121603.cdf
orbit: 04121503.cdf, 04121603.cdf
level−zero: 04121501.dat, 04121601.dat