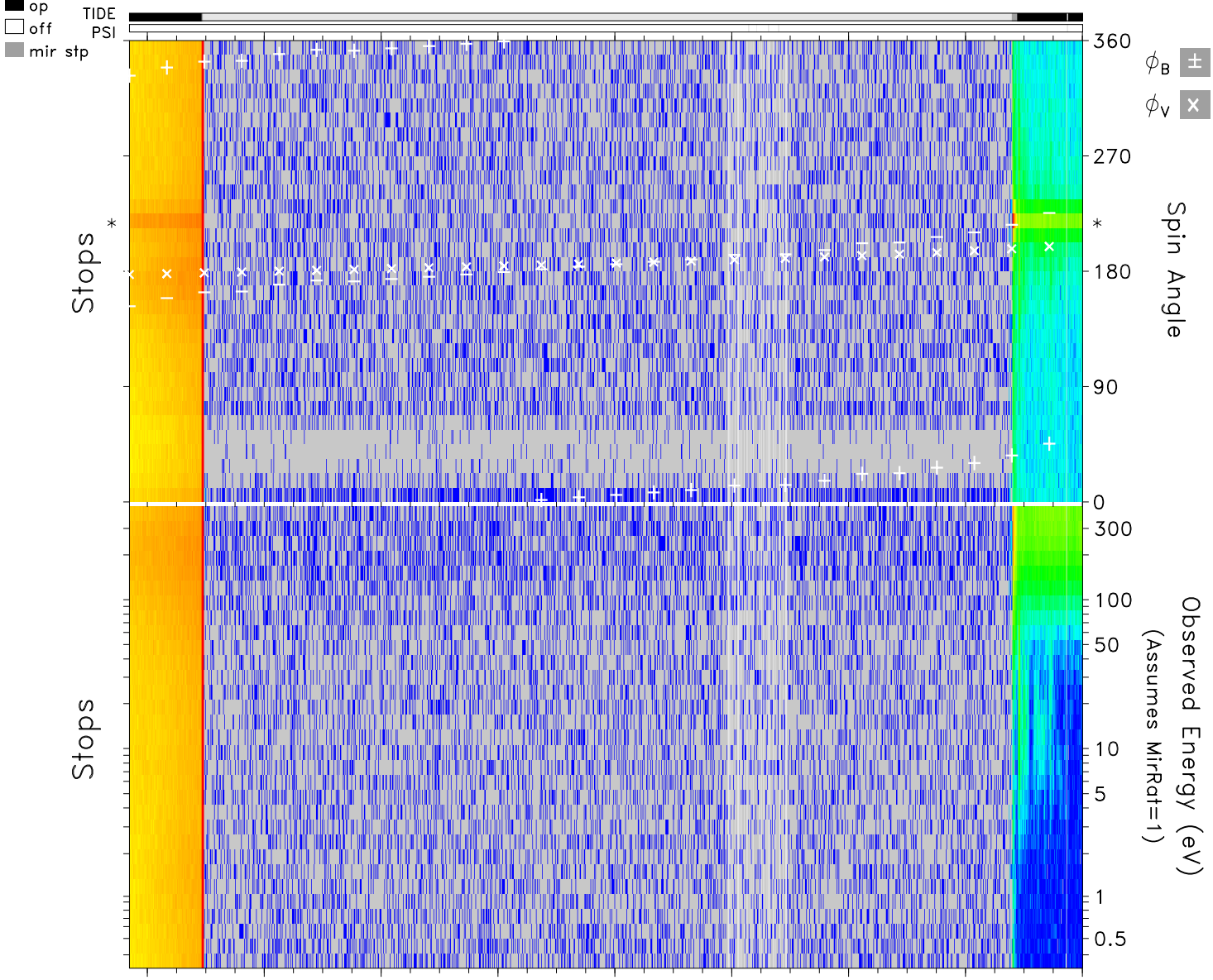
POLAR TIDE/PSI
start time: 10/05/03 12:36:56 UT
stop time: 10/05/03 15:20:03 UT

no spin averaging
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	12:40	13:00	13:20	13:40	14:00	14:20	14:40	15:00	15:20	hr:mn
Re	6.7	6.3	5.9	5.5	5.0	4.4	3.9	3.2	2.6	Re
Lshell	6.6	6.3	6.0	5.7	5.5	5.3	5.4	6.1	10.4	
mlt	22.6	22.6	22.7	22.7	22.7	22.8	22.9	23.0	23.4	hrs
mlat	4.1	6.8	10.1	14.0	18.9	24.9	32.9	44.0	60.6	degs
invlat	67.2	66.6	65.9	65.2	64.6	64.2	64.4	66.1	72.0	degs

tide_lz_v6.1.0
Wed Jul 26 11:19:16 2006
plot: t0310051236_1520_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: 03100502.cdf
orbit: 03100502.cdf
level-zero: 03100501.dat