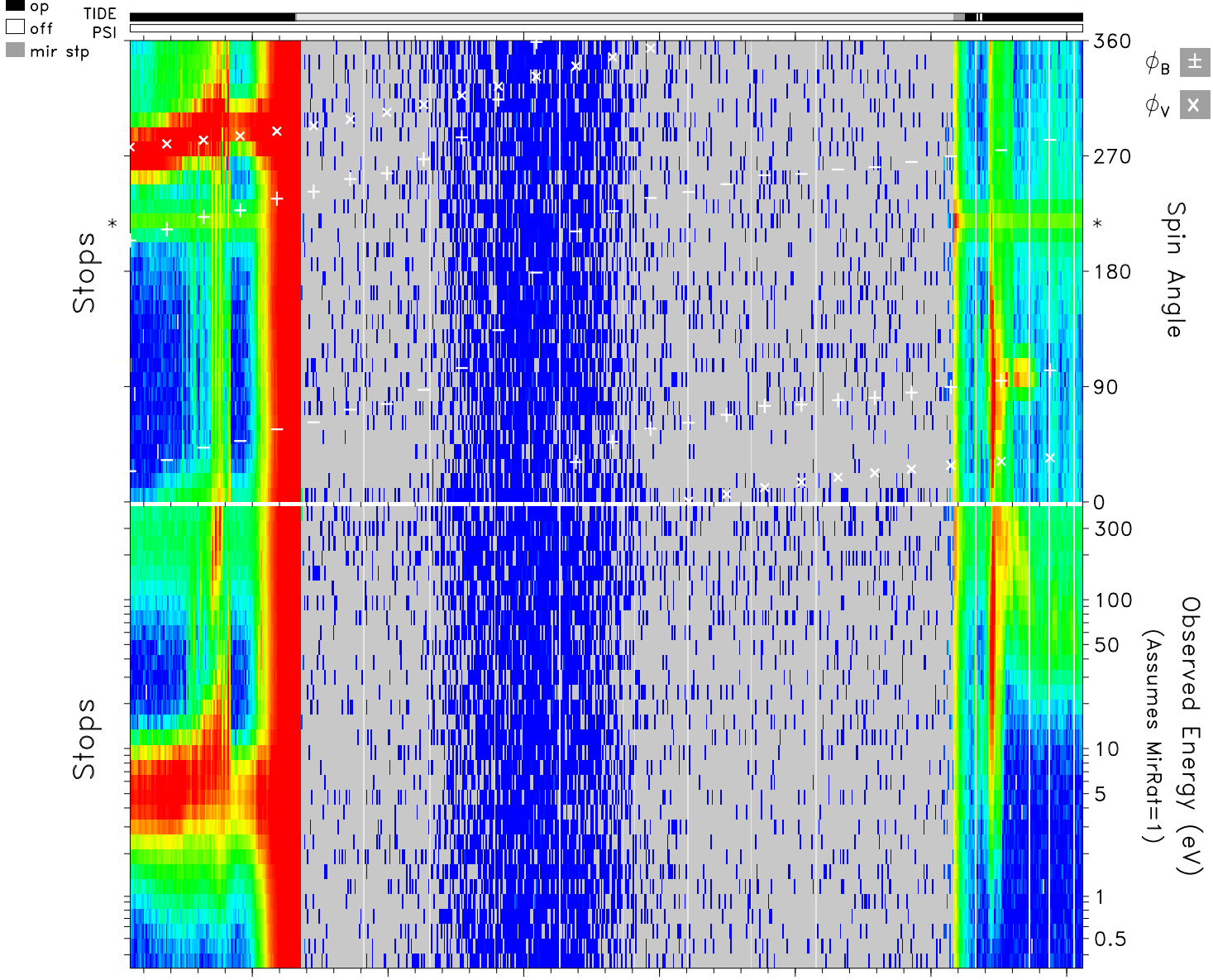
POLAR TIDE/PSI
start time: 07/23/04 12:21:00 UT
stop time: 07/23/04 13:31:11 UT

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	12:30	12:40	12:50	13:00	13:10	13:20	13:30	hr:mn
Re	1.7	1.6	1.7	1.9	2.1	2.5	2.8	Re
Lshell	5.4	2.1	1.7	2.1	3.3	5.5	9.7	
mlt	14.5	14.4	14.3	14.3	14.2	14.1	14.0	hrs
mlat	56.3	29.6	3.4	−18.4	−35.2	−47.8	−57.4	degs
invlat	64.4	46.6	40.0	46.6	56.5	64.9	71.3	degs

tide_lz_v6.1.0
Thu Jul 27 08:46:03 2006
plot: t0407231221_1331_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: 04072302.cdf
orbit: 04072302.cdf
level-zero: 04072301.dat