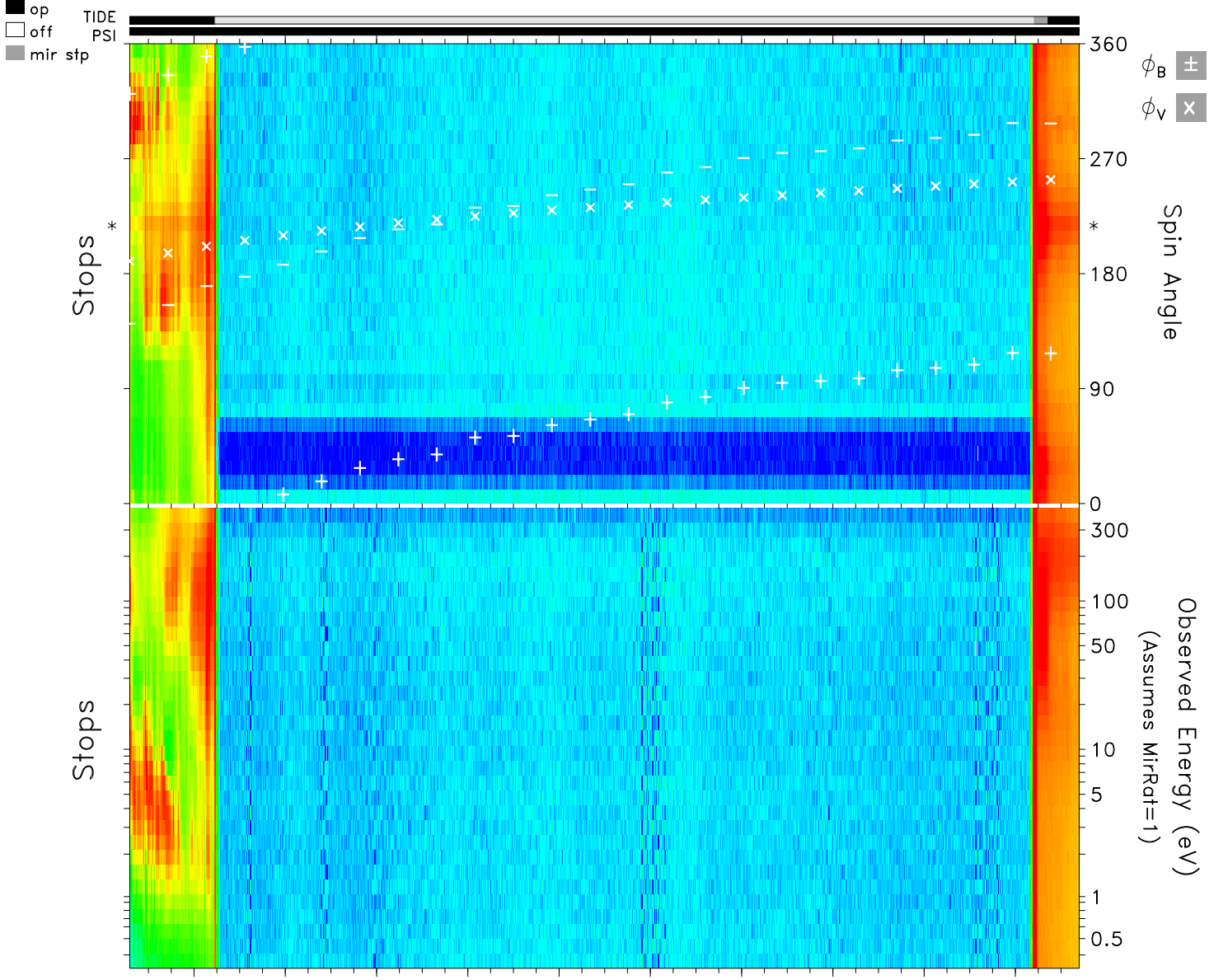
POLAR TIDE/PSI
start time: 04/28/00 19:45:55 UT
stop time: 04/28/00 23:14:04 UT

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	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	hr:mn
Re	2.8	3.4	4.0	4.5	5.0	5.5	5.9	6.3	6.7	7.0	Re
Lshell	6.6	5.1	4.9	5.0	5.3	5.6	5.9	6.3	6.6	7.0	
mlt	10.9	10.7	10.6	10.6	10.5	10.5	10.5	10.4	10.4	10.4	hrs
mlat	−49.2	−35.2	−25.6	−18.6	−13.3	−9.0	−5.5	−2.5	0.1	2.3	degs
invlat	67.0	63.7	63.1	63.5	64.2	65.0	65.7	66.5	67.1	67.7	degs

tide_lz_v6.1.0
Sun Jul 23 17:32:58 2006
plot: t0004281945_2314_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: 00042801.cdf
orbit: 00042801.cdf
level−zero: 00042802.dat