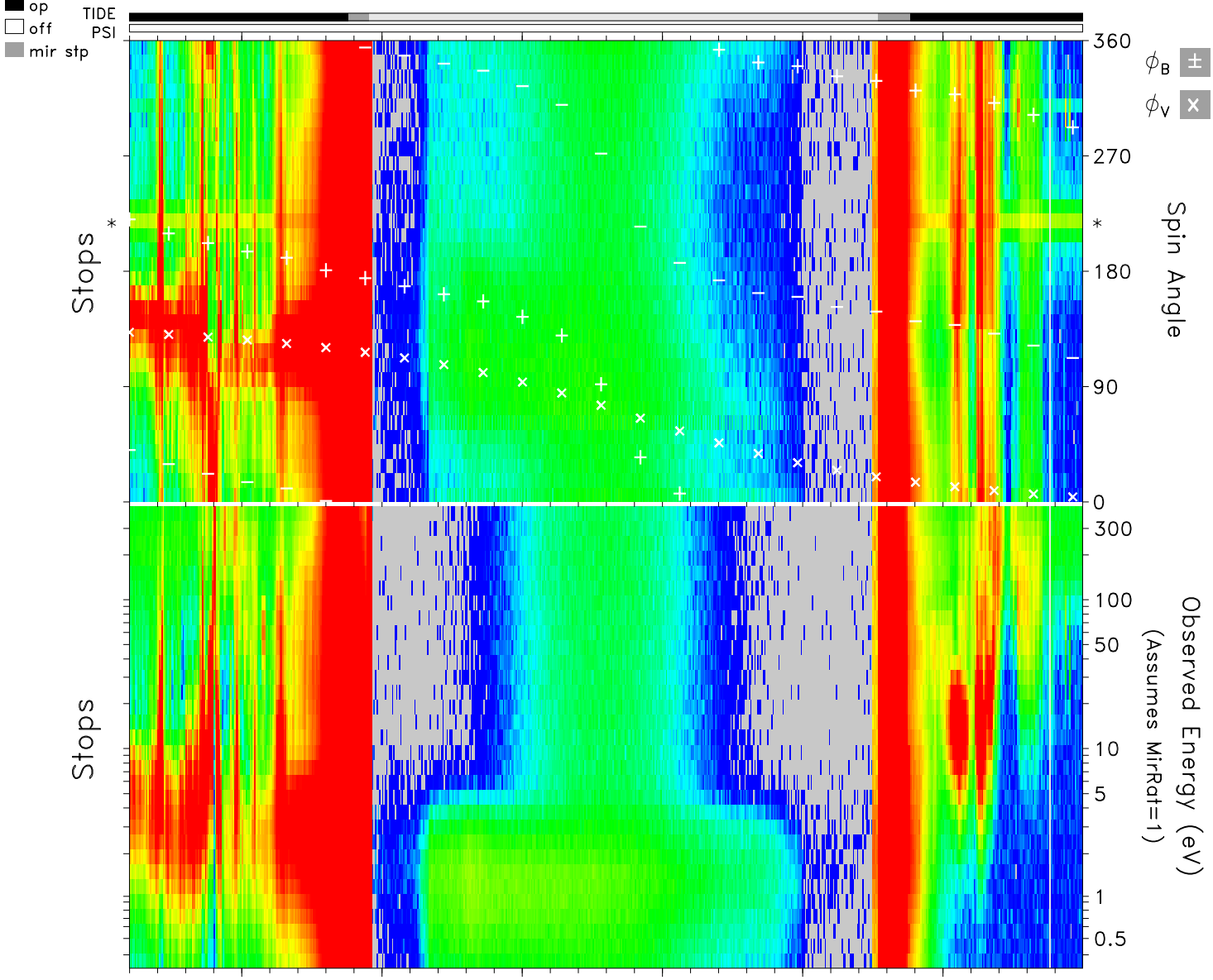
POLAR TIDE/PSI
start time: 07/21/02 13:01:59 UT
stop time: 07/21/02 14:09:58 UT

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	13:10	13:20	13:30	13:40	13:50	14:00	hr:mn
Re	2.0	1.7	1.5	1.5	1.6	1.9	Re
Lshell	11.1	3.5	1.7	1.6	2.7	7.5	
mlt	15.4	15.4	15.3	15.3	15.2	14.9	hrs
mlat	64.8	45.4	19.8	−10.1	−38.0	−59.9	degs
invlat	72.5	57.8	40.8	36.8	52.1	68.6	degs

tide_lz_v6.1.0
Tue Jul 25 18:11:41 2006
plot: t0207211301_1409_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: 02072102.cdf
orbit: 02072103.cdf
level−zero: 02072101.dat