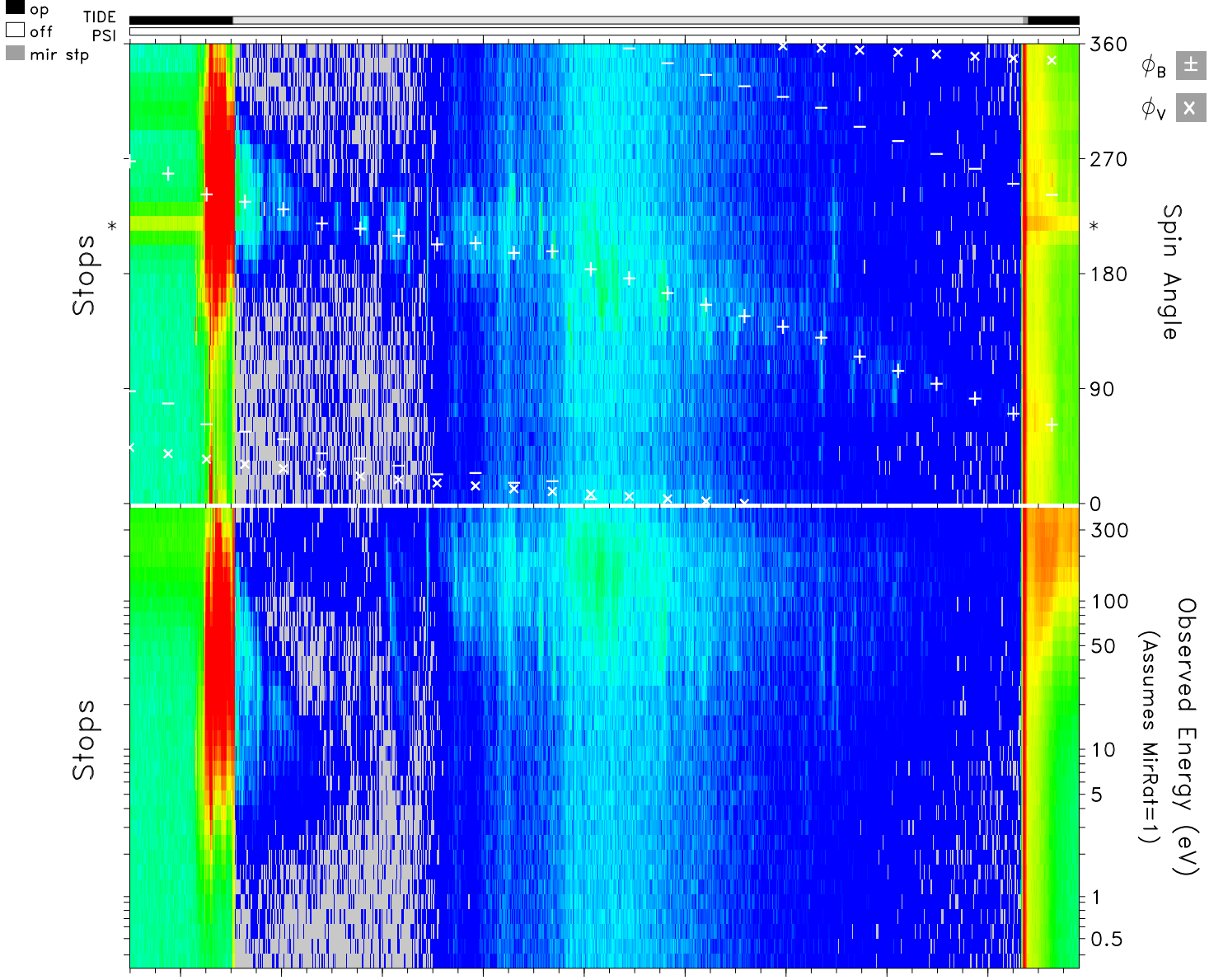
POLAR TIDE/PSI
start time: 10/28/99 16:49:56 UT
stop time: 10/28/99 19:58:05 UT

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	17:00	17:20	17:40	18:00	18:20	18:40	19:00	19:20	19:40	hr:mn
Re	2.9	3.5	4.1	4.6	5.1	5.5	5.9	6.3	6.7	Re
Lshell	7.3	5.4	5.0	5.0	5.3	5.6	6.0	6.4	6.8	
mlt	21.8	22.1	22.2	22.4	22.4	22.5	22.6	22.6	22.7	hrs
mlat	−51.1	−36.6	−25.9	−17.6	−10.9	−5.1	−0.1	4.4	8.6	degs
invlat	68.4	64.5	63.5	63.6	64.2	64.9	65.8	66.7	67.5	degs

tide_lz_v6.1.0
Sun Jul 23 00:42:46 2006
plot: t9910281649_1958_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: 99102802.cdf
orbit: 99102801.cdf
level-zero: 99102801.dat