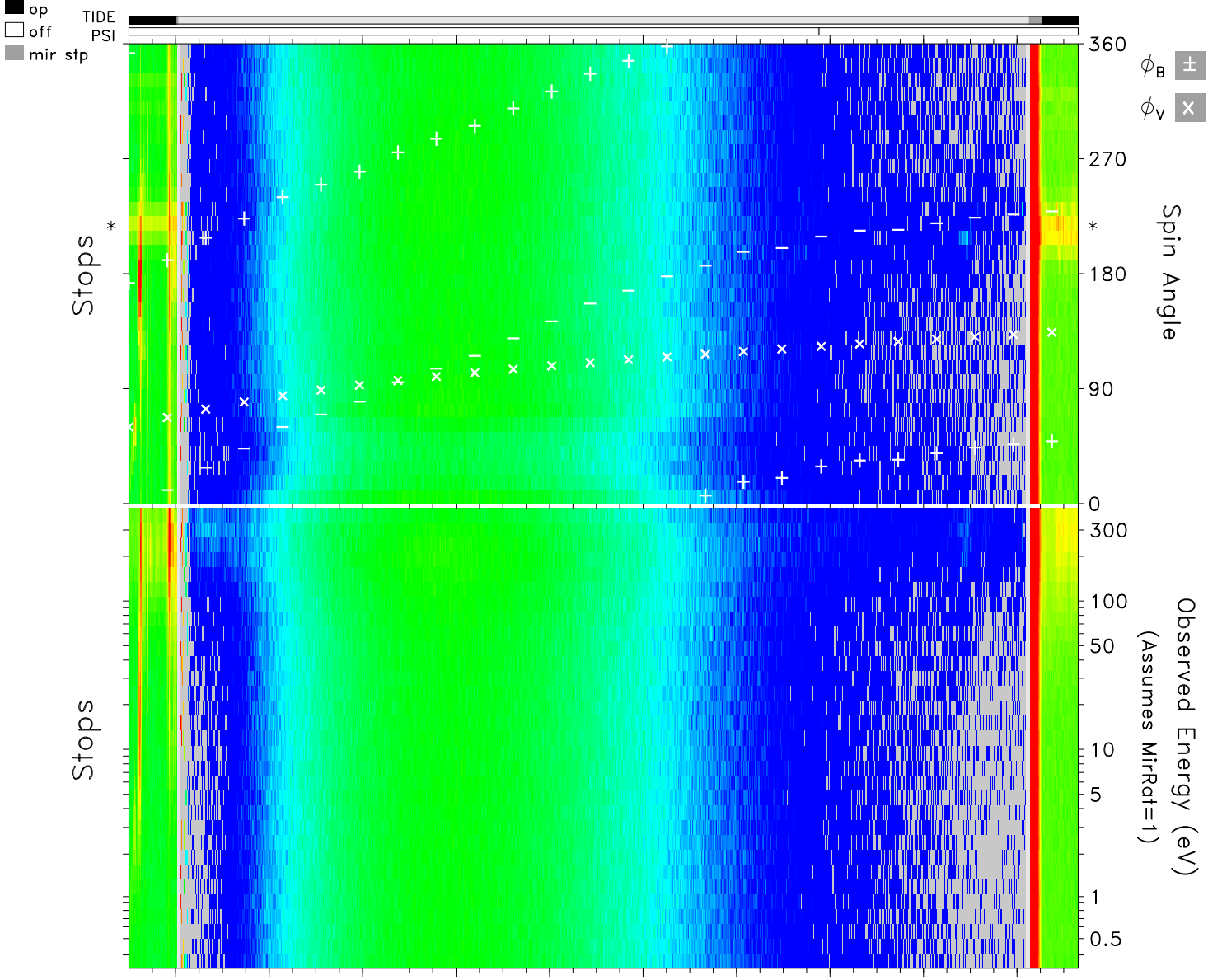
POLAR TIDE/PSI
start time: 08/28/98 19:49:59 UT
stop time: 08/28/98 23:13:05 UT

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	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	hr:mn
Re	2.4	2.9	3.5	4.1	4.6	5.0	5.5	5.9	6.2	6.6	Re
Lshell	8.5	4.5	4.0	4.2	4.5	5.0	5.6	6.3	7.1	7.9	
mlt	2.1	2.5	2.6	2.7	2.8	2.9	2.9	3.0	3.1	3.2	hrs
mlat	−58.1	−36.5	−21.7	−10.8	−2.3	4.7	10.5	15.7	20.2	24.4	degs
invlat	70.0	61.9	60.1	60.6	62.0	63.5	65.1	66.5	67.9	69.2	degs

tide_lz_v6.1.0
Fri Jul 21 05:01:29 2006
plot: t9808281949_2313_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: 98082801.cdf
orbit: 98082801.cdf
level−zero: 98082801.dat