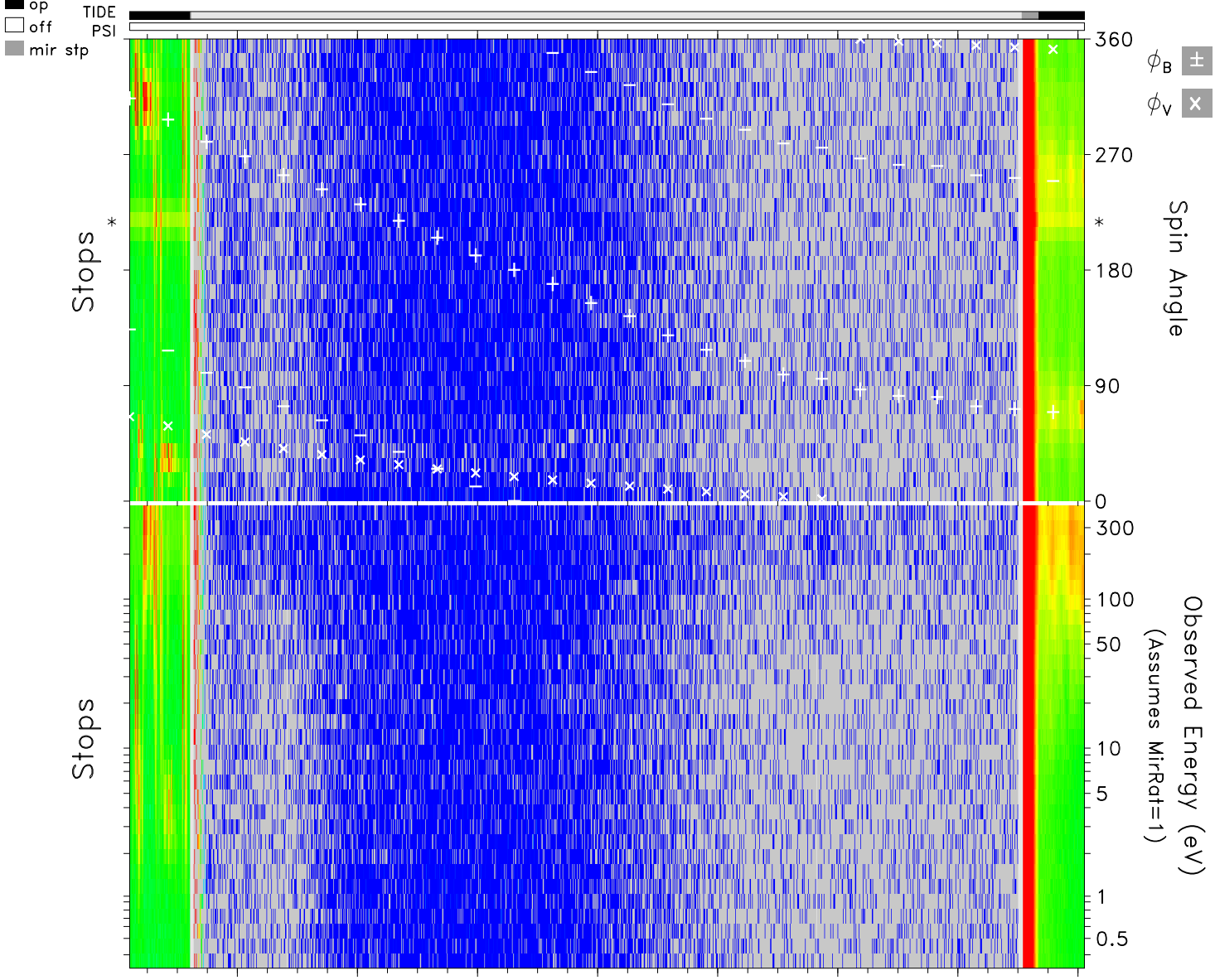
POLAR TIDE/PSI
start time: 11/14/98 21:42:04 UT
stop time: 11/15/98 00:21:04 UT

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	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	hr:mn
Re	2.3	2.9	3.4	4.0	4.5	5.0	5.4	5.8	Re
Lshell	5.0	3.6	3.6	4.1	4.7	5.5	6.5	7.6	
mlt	20.4	21.0	21.3	21.5	21.6	21.7	21.7	21.8	hrs
mlat	−46.3	−24.8	−9.7	1.4	10.1	17.2	23.1	28.2	degs
invlat	63.4	58.0	58.2	60.2	62.6	64.8	66.9	68.7	degs

tide_lz_v6.1.0
Fri Jul 21 15:36:16 2006
plot: t9811142142_0021_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: 98111402.cdf, 98111502.cdf
orbit: 98111401.cdf, 98111501.cdf
level−zero: 98111401.dat, 98111501.dat