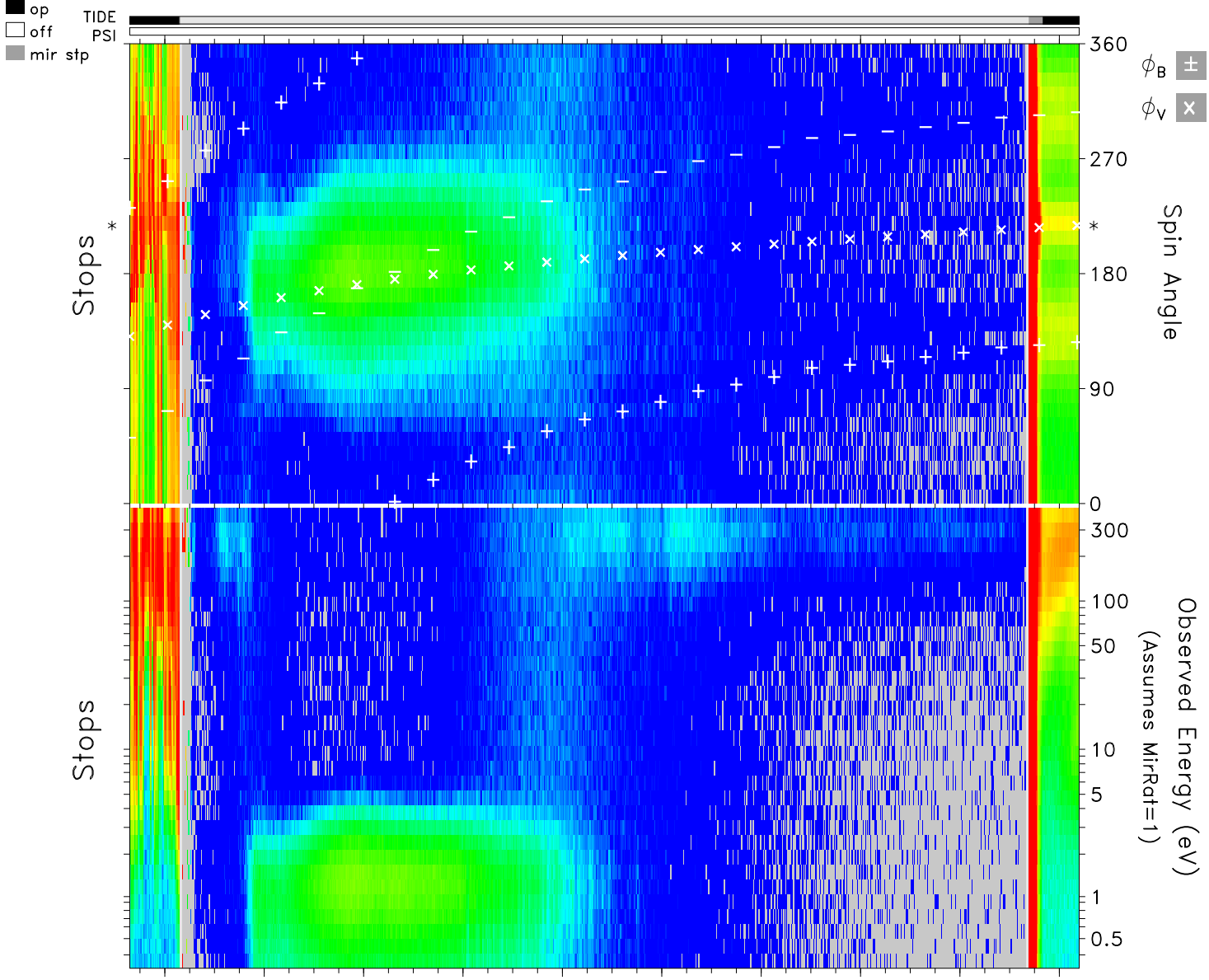
POLAR TIDE/PSI
start time: 07/02/98 14:12:57 UT
stop time: 07/02/98 17:24:05 UT

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	14:20	14:40	15:00	15:20	15:40	16:00	16:20	16:40	17:00	17:20	hr:mn
Re	2.0	2.4	3.0	3.5	4.1	4.6	5.1	5.5	5.9	6.3	Re
Lshell	11.8	3.8	3.3	3.6	4.1	4.8	5.6	6.5	7.4	8.3	
mlt	7.1	6.6	6.5	6.4	6.3	6.3	6.3	6.3	6.3	6.3	hrs
mlat	−65.5	−36.0	−16.4	−3.2	6.3	13.5	19.0	23.5	27.3	30.4	degs
invlat	73.1	59.0	56.4	58.0	60.5	62.9	65.0	66.9	68.4	69.7	degs

tide_lz_v6.1.0
Thu Jul 20 22:22:29 2006
plot: t9807021412_1724_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: 98070201.cdf
orbit: 98070201.cdf
level−zero: 98070201.dat