POLAR TIDE/PSI
start time: 08/14/98 16:53:58 UT
stop time: 08/14/98 20:31:00 UT

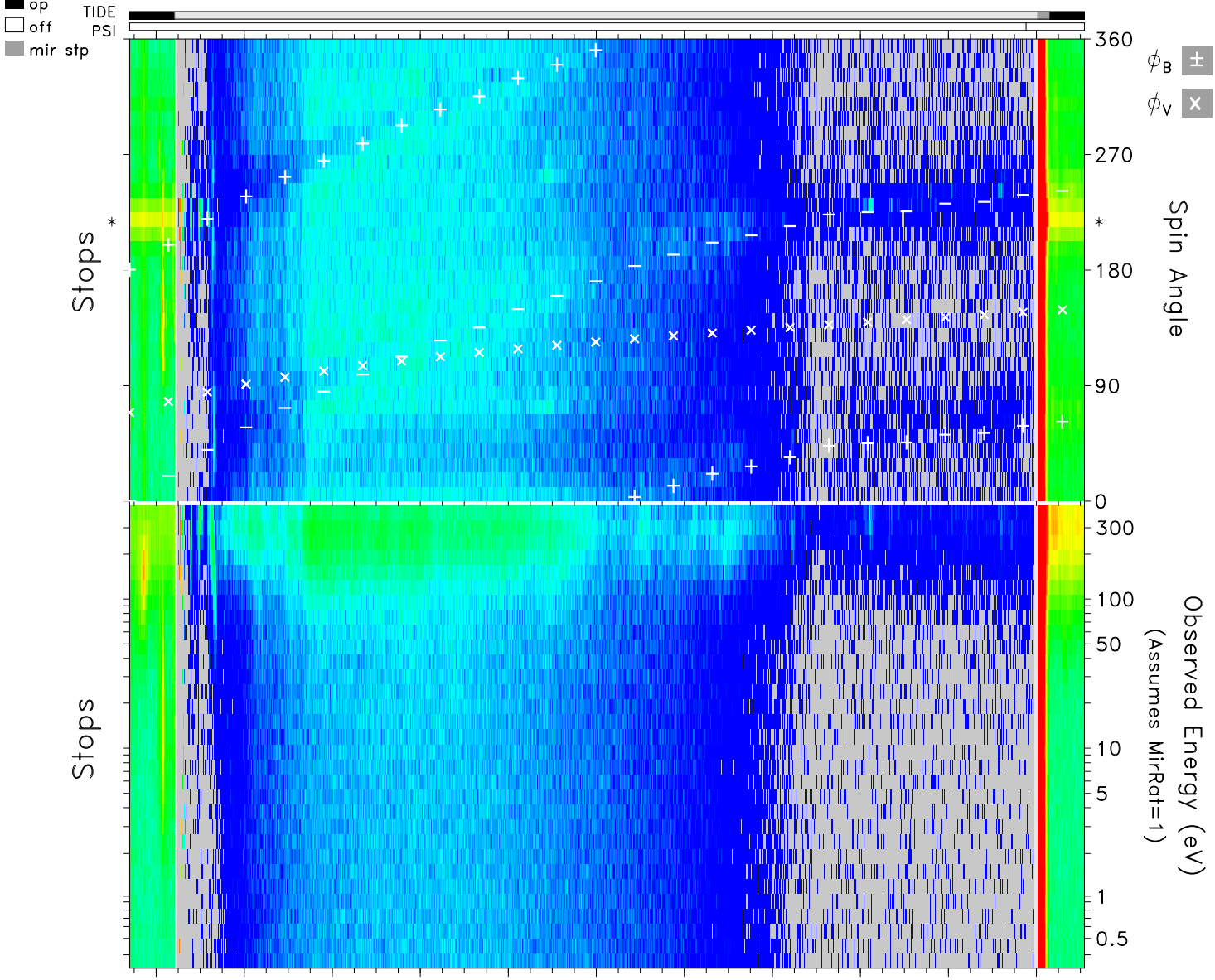
2 spins averaged
collapse option 2
* sun pulse

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	20:00	20:20	hr:mn
Re	2.2	2.7	3.3	3.9	4.4	4.9	5.3	5.7	6.1	6.5	6.8	Re
Lshell	11.9	4.6	3.9	4.0	4.3	4.8	5.3	5.9	6.6	7.3	8.0	
mlt	4.3	3.8	3.7	3.7	3.7	3.7	3.7	3.7	3.8	3.8	3.9	hrs
mlat	−64.4	−40.2	−24.0	−12.6	−4.1	2.6	8.1	12.8	16.8	20.5	23.8	degs
invlat	73.1	62.3	59.5	59.9	61.2	62.8	64.3	65.8	67.1	68.3	69.3	degs

tide_lz_v6.1.0
Fri Jul 21 02:57:17 2006
plot: t9808141653_2031_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: 98081402.cdf
orbit: 98081401.cdf
level−zero: 98081401.dat