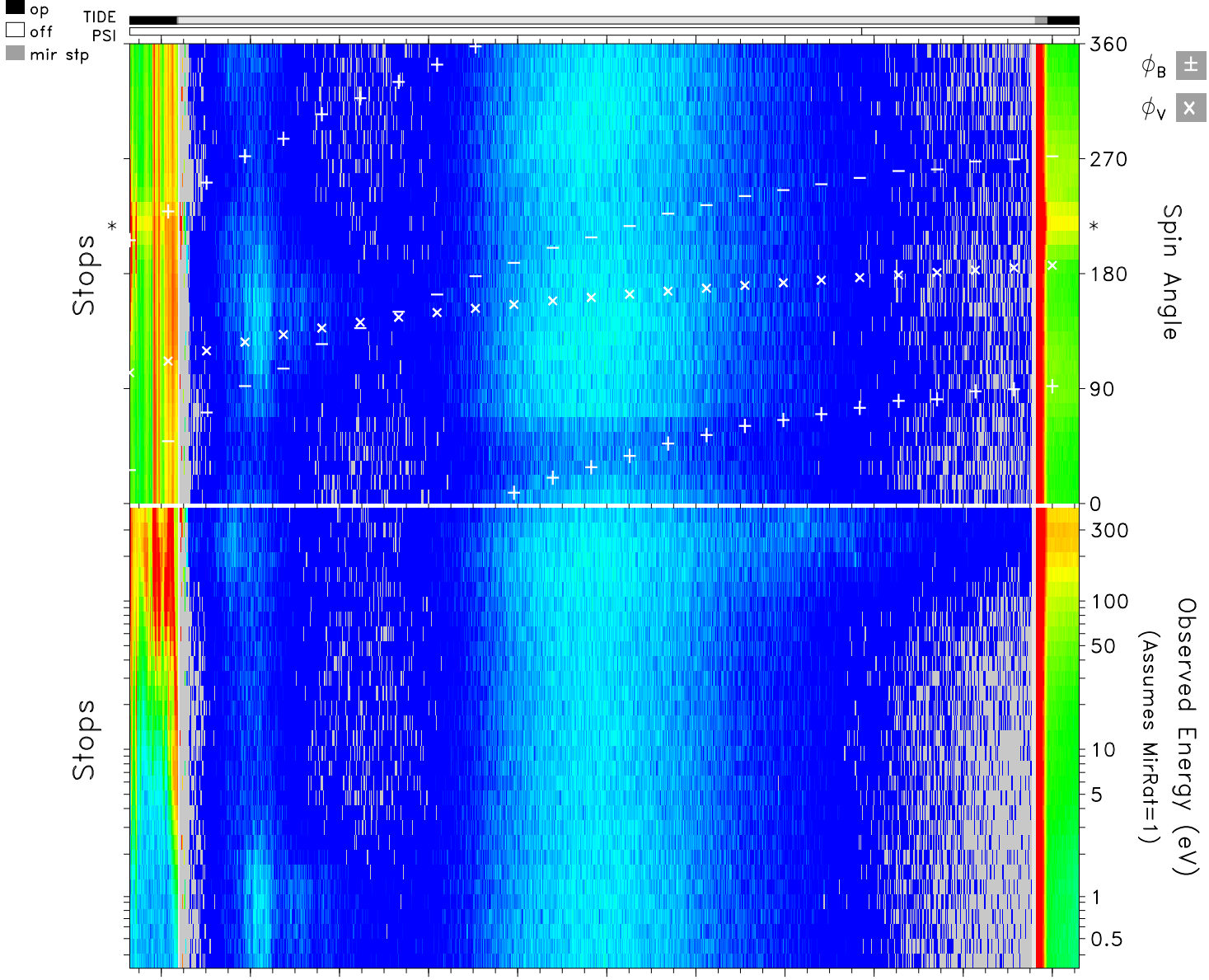
POLAR TIDE/PSI
start time: 07/19/98 16:32:55 UT
stop time: 07/19/98 20:06:01 UT

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	16:40	17:00	17:20	17:40	18:00	18:20	18:40	19:00	19:20	19:40	20:00	hr:mn
Re	2.1	2.6	3.2	3.7	4.3	4.7	5.2	5.6	6.0	6.4	6.7	Re
Lshell	11.6	4.3	3.6	3.8	4.2	4.7	5.3	6.0	6.7	7.4	8.2	
mlt	6.4	5.7	5.5	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	hrs
mlat	−64.7	−38.9	−21.5	−9.6	−0.8	5.9	11.3	15.7	19.5	22.9	25.9	degs
invlat	72.9	61.0	58.2	59.0	60.7	62.6	64.3	65.9	67.2	68.5	69.6	degs

tide_lz_v6.1.0
Fri Jul 21 00:01:11 2006
plot: t9807191632_2006_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: 98071902.cdf
orbit: 98071902.cdf
level−zero: 98071901.dat