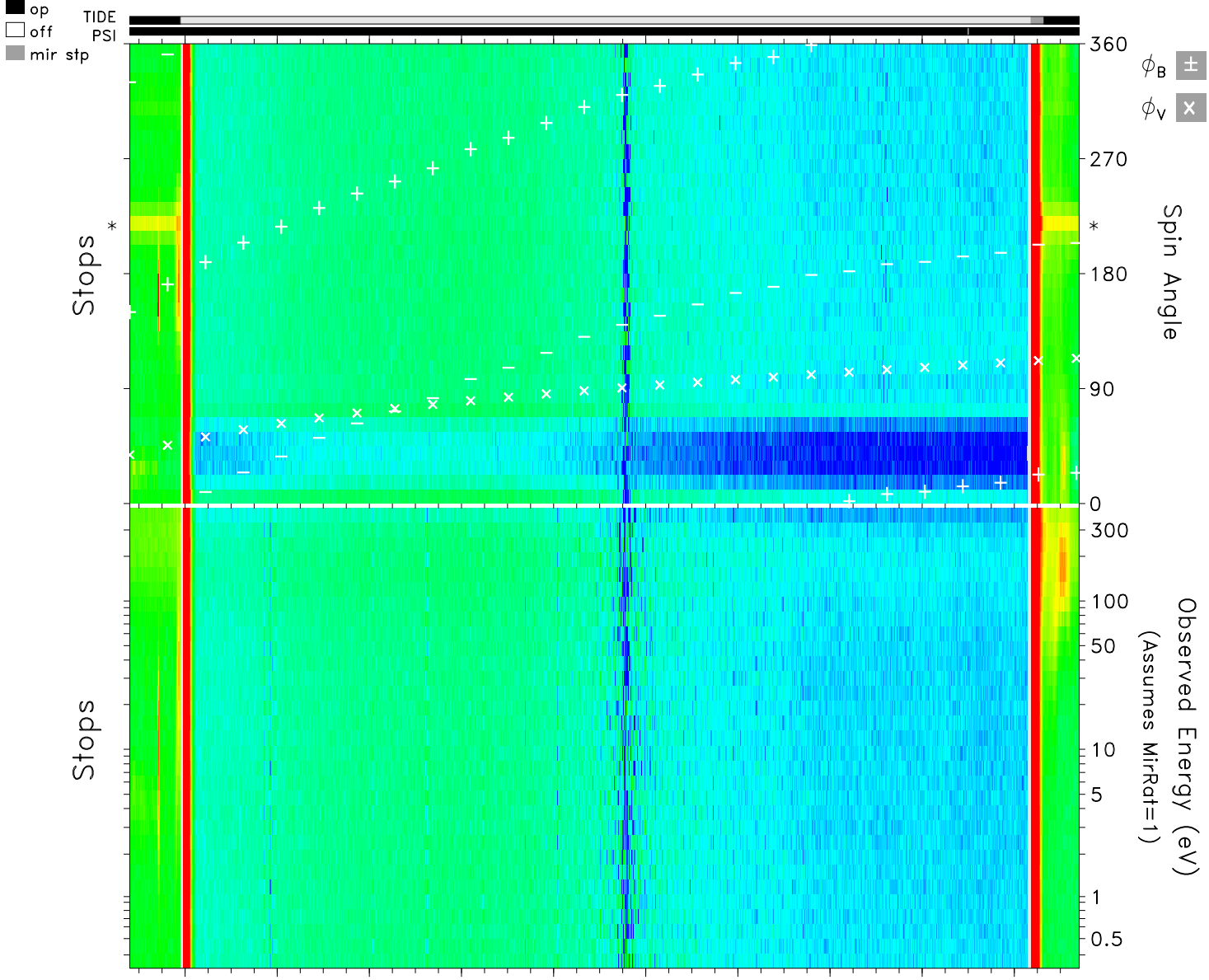
POLAR TIDE/PSI
start time: 10/05/98 17:27:59 UT
stop time: 10/05/98 20:54:05 UT

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	17:40	18:00	18:20	18:40	19:00	19:20	19:40	20:00	20:20	20:40	hr:mn
Re	2.5	3.0	3.6	4.1	4.6	5.1	5.5	5.9	6.3	6.6	Re
Lshell	7.9	4.5	4.1	4.2	4.6	5.1	5.7	6.3	7.1	7.9	
mlt	23.7	0.0	0.2	0.3	0.3	0.4	0.5	0.6	0.6	0.7	hrs
mlat	−56.2	−35.6	−21.4	−10.9	−2.6	4.1	9.9	14.9	19.5	23.6	degs
invlat	69.1	61.9	60.4	60.9	62.2	63.7	65.2	66.6	67.9	69.1	degs

tide_lz_v6.1.0
Fri Jul 21 11:23:08 2006
plot: t9810051727_2054_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: 98100501.cdf
orbit: 98100501.cdf
level-zero: 98100501.dat