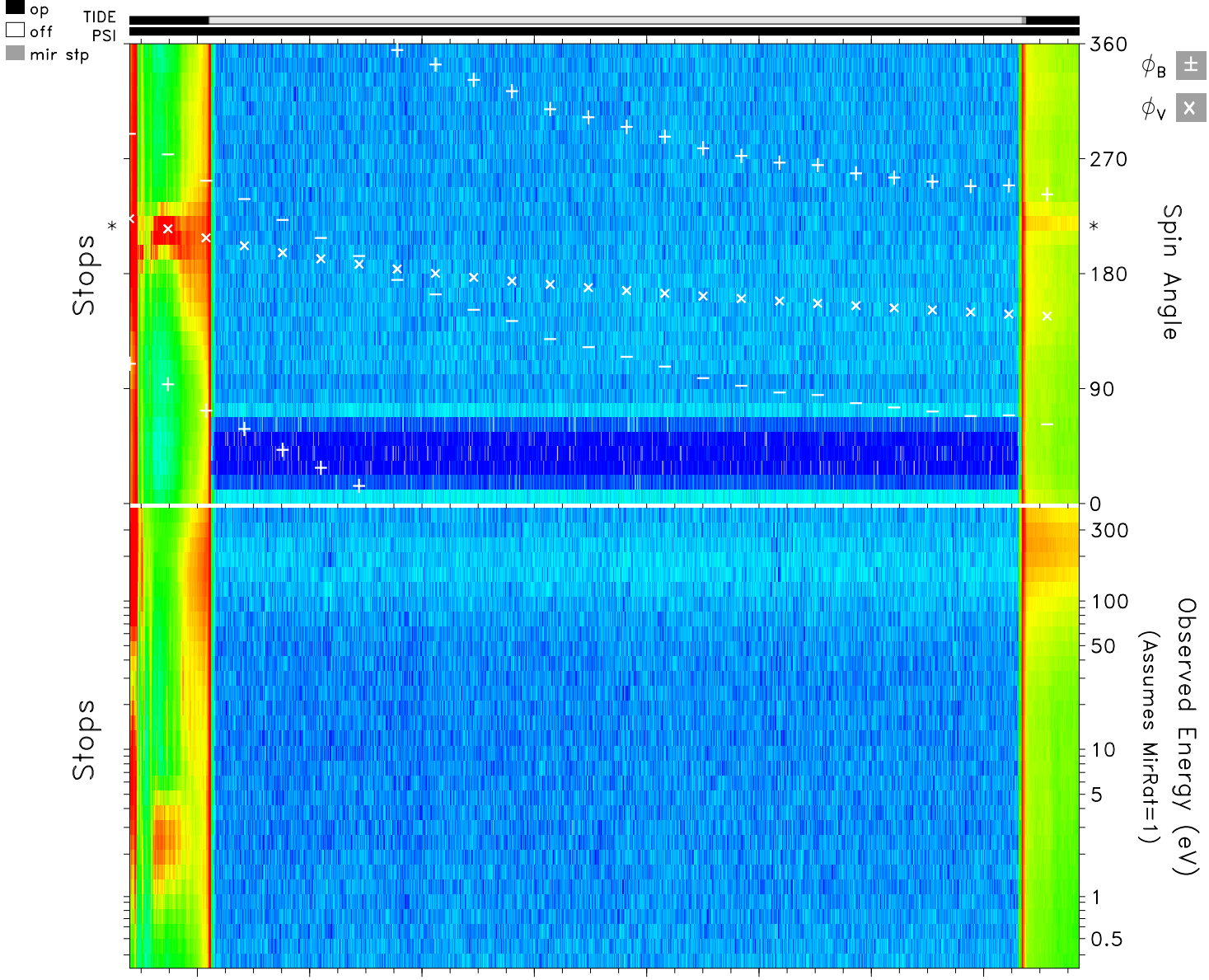
POLAR TIDE/PSI
start time: 03/14/99 17:47:58 UT
stop time: 03/14/99 20:37:00 UT

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	18:00	18:20	18:40	19:00	19:20	19:40	20:00	20:20	hr:mn
Re	2.1	2.7	3.3	3.8	4.4	4.8	5.3	5.7	Re
Lshell	6.7	3.7	3.5	3.9	4.5	5.1	5.9	6.7	
mlt	13.0	13.3	13.4	13.4	13.4	13.4	13.4	13.4	hrs
mlat	−55.3	−30.3	−13.9	−2.5	6.1	12.7	18.1	22.5	degs
invlat	67.3	58.6	57.8	59.5	61.7	63.8	65.7	67.4	degs

tide_lz_v6.1.0
Sat Jul 22 03:36:33 2006
plot: t9903141747_2037_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: 99031401.cdf
orbit: 99031401.cdf
level−zero: 99031401.dat