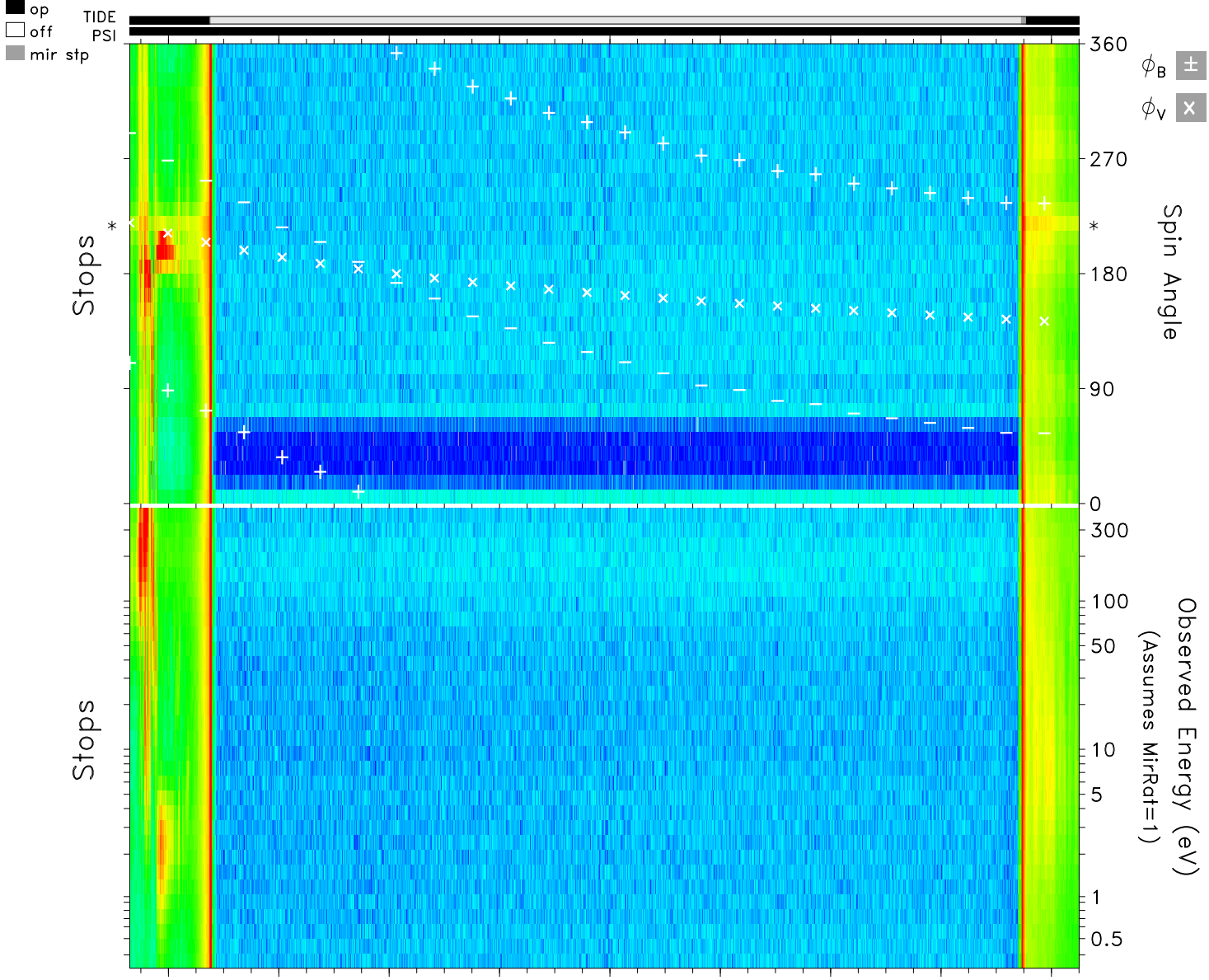
POLAR TIDE/PSI
start time: 03/08/99 18:52:59 UT
stop time: 03/08/99 21:45:01 UT

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	19:00	19:20	19:40	20:00	20:20	20:40	21:00	21:20	21:40	hr:mn
Re	2.0	2.5	3.1	3.7	4.2	4.7	5.2	5.6	6.0	Re
Lshell	10.8	3.9	3.5	3.8	4.3	4.9	5.6	6.4	7.3	
mlt	13.5	13.7	13.8	13.8	13.8	13.8	13.7	13.7	13.7	hrs
mlat	−64.1	−36.0	−17.8	−5.4	3.7	10.6	16.1	20.6	24.4	degs
invlat	72.3	59.7	57.6	58.9	61.1	63.2	65.1	66.8	68.2	degs

tide_lz_v6.1.0
Sat Jul 22 02:44:30 2006
plot: t9903081852_2145_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: 99030801.cdf
orbit: 99030801.cdf
level-zero: 99030801.dat