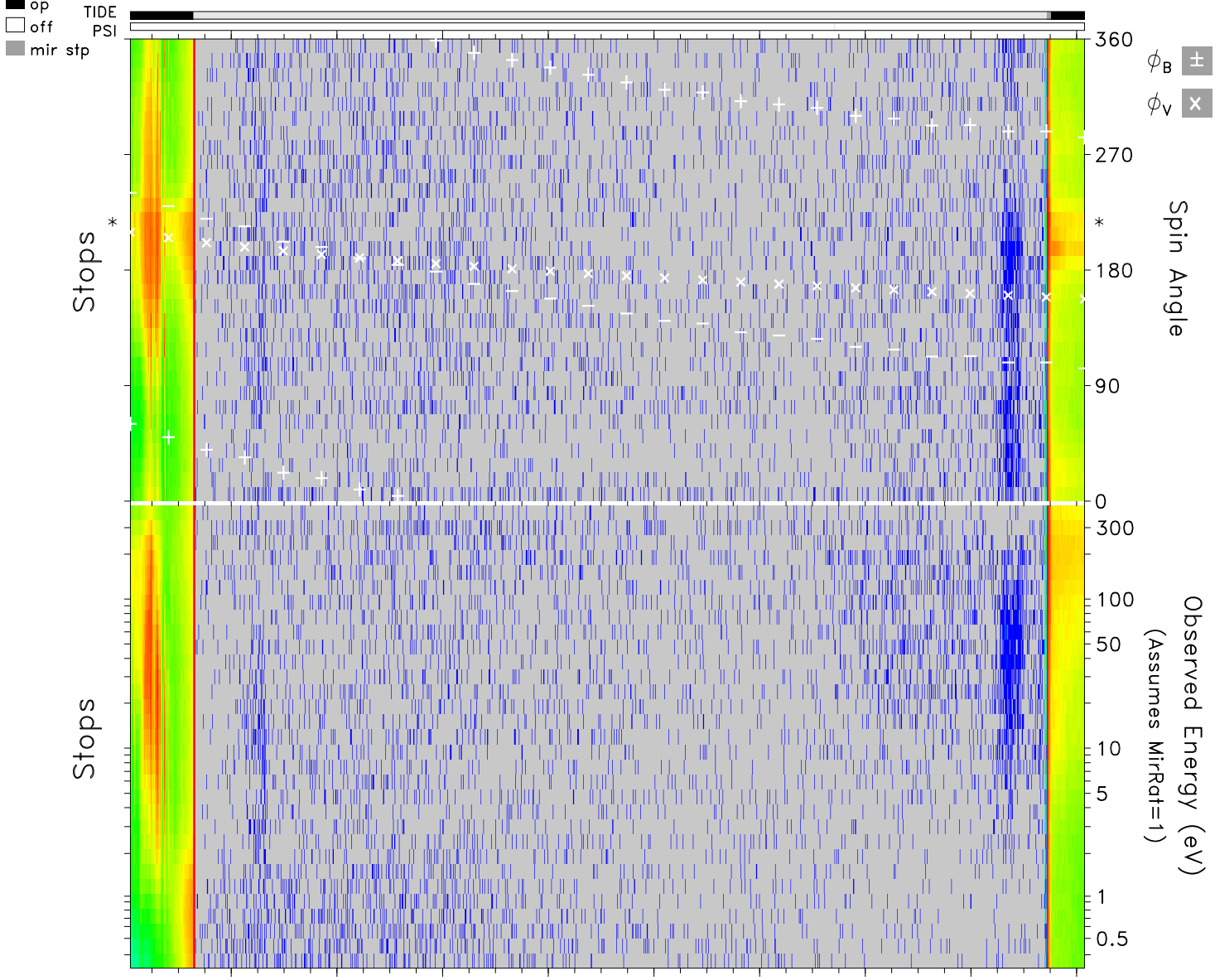
POLAR TIDE/PSI
start time: 02/19/01 17:40:55 UT
stop time: 02/19/01 20:41:29 UT

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	20:40	hr:mn
Re	3.3	3.9	4.5	5.0	5.5	5.9	6.3	6.7	7.0	Re
Lshell	5.6	5.1	5.2	5.4	5.7	6.0	6.4	6.7	7.1	
mlt	13.5	13.7	13.9	13.9	14.0	14.0	14.0	14.1	14.1	hrs
mlat	−39.0	−28.5	−20.7	−14.6	−9.6	−5.5	−1.9	1.1	3.7	degs
invlat	64.9	63.8	63.9	64.5	65.2	65.9	66.7	67.3	68.0	degs

tide_lz_v6.1.0
Mon Jul 24 21:57:30 2006
plot: t0102191740_2041_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: 01021901.cdf
orbit: 01021901.cdf
level−zero: 01021901.dat