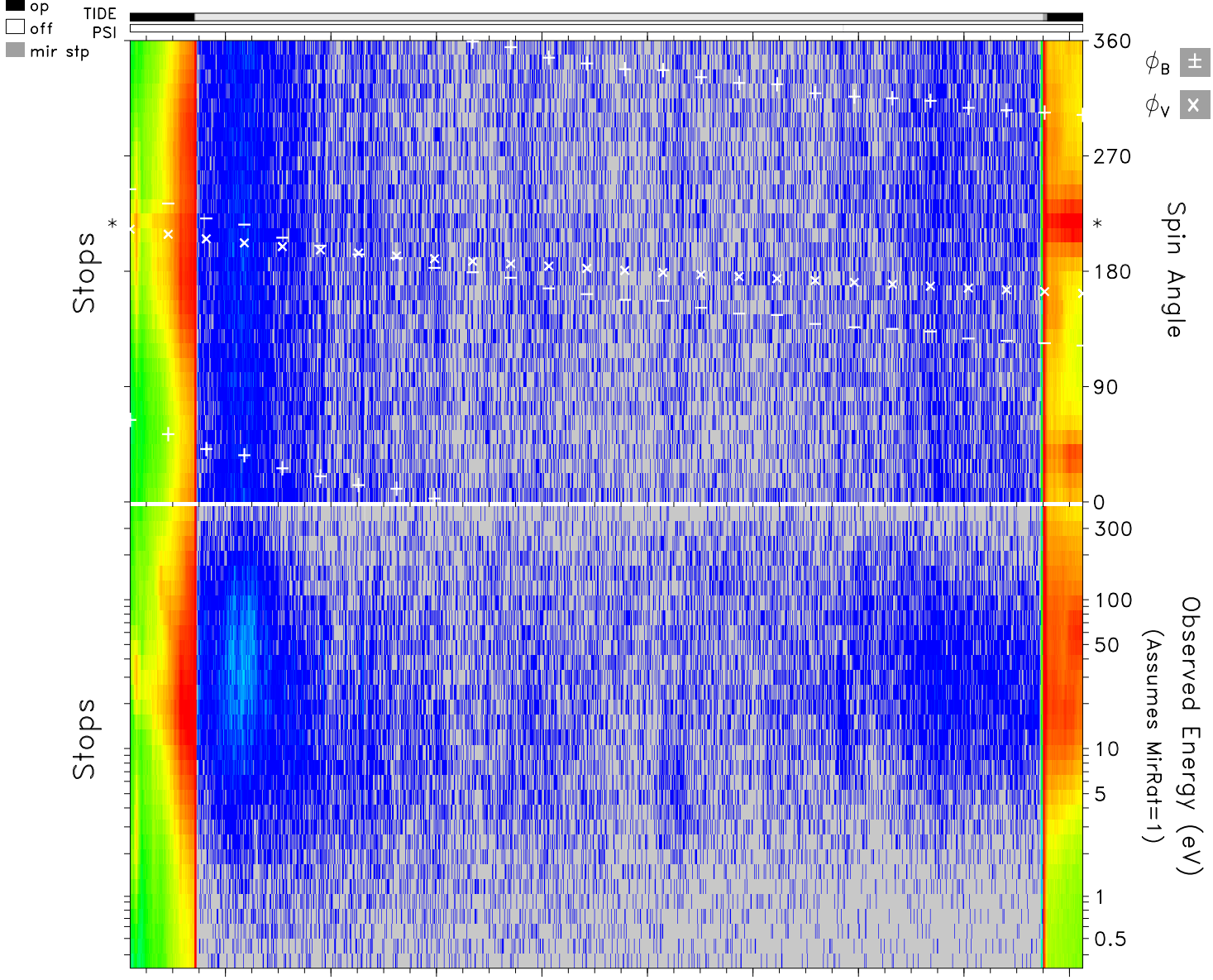
POLAR TIDE/PSI
start time: 02/28/01 20:01:56 UT
stop time: 02/28/01 23:02:30 UT

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	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	hr:mn
Re	3.4	4.0	4.5	5.1	5.5	6.0	6.4	6.7	7.1	Re
Lshell	5.7	5.3	5.4	5.6	5.8	6.1	6.5	6.8	7.1	
mlt	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	hrs
mlat	−39.1	−29.4	−22.4	−17.0	−12.7	−9.2	−6.3	−3.8	−1.7	degs
invlat	65.2	64.3	64.4	64.9	65.5	66.2	66.8	67.4	67.9	degs

tide_lz_v6.1.0
Mon Jul 24 22:25:10 2006
plot: t0102282001_2302_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: 01022801.cdf
orbit: 01022802.cdf
level−zero: 01022801.dat