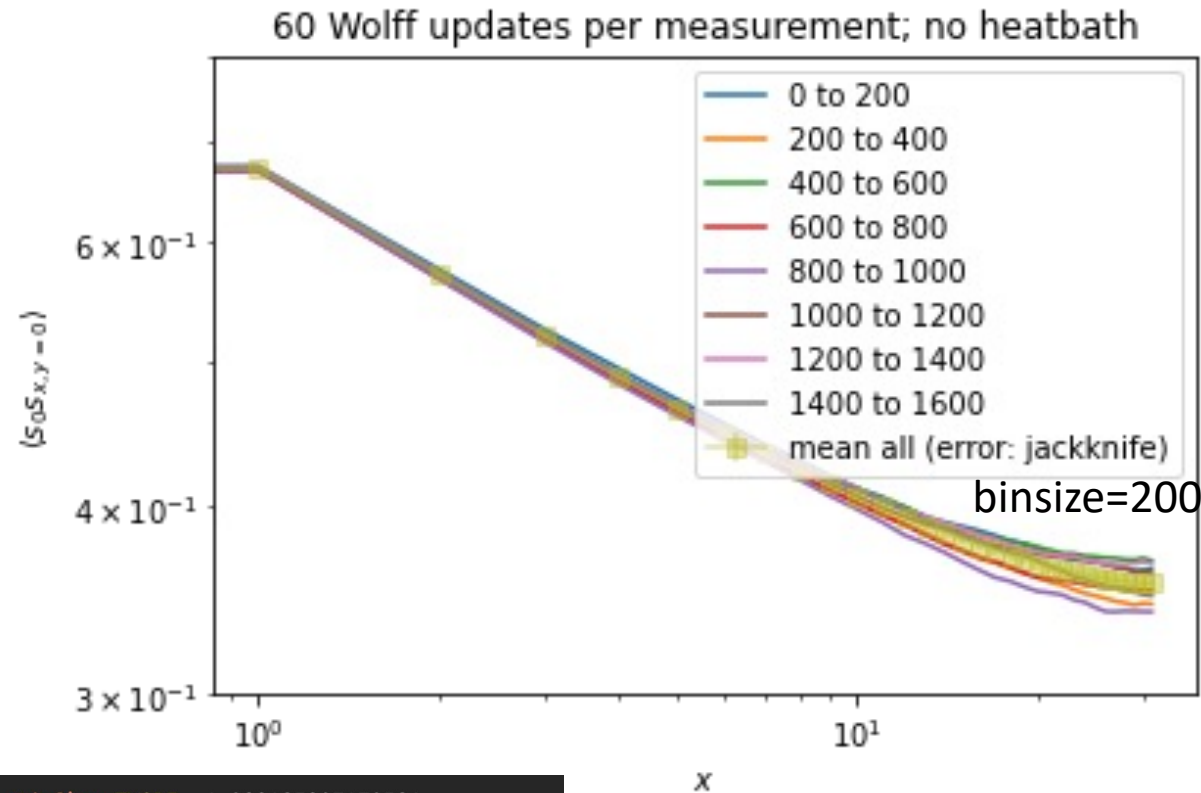


Lattice size =  $64 \times 64$ ,  $\beta = \beta_{\text{crit}}$

1 routine = 60 Wolffs

initialization = 100 routines

#conf = 1600



```
#define TWOPI 6.283185307179586
#define Lx 64
#define Ly 64
#define Three 3
#define N Lx*Ly // Lx * Ly
#define Debug 0
#define NInit 0
#define NIter 180000
#define NInter 60
#define NHeatBathPerSweep 2
```

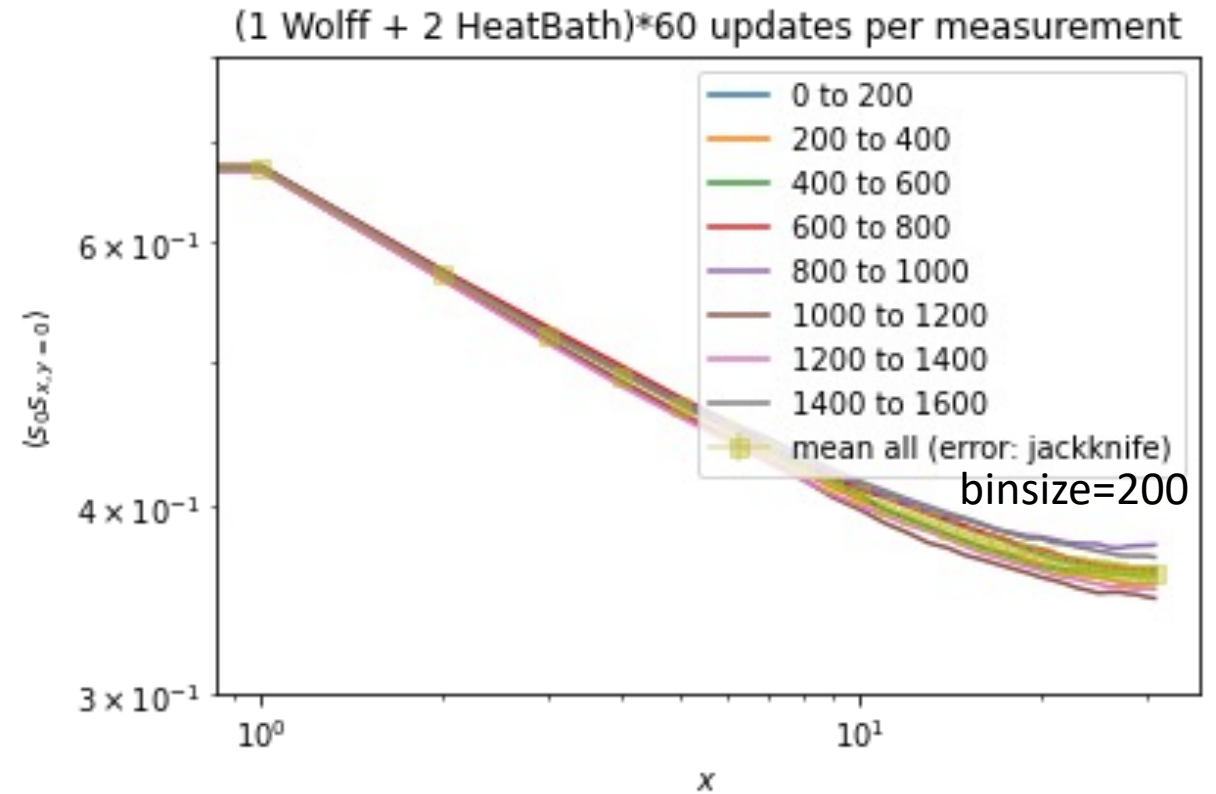
```
lx=64
lx_half=int(lx/2)

nint=60
nin=nint*100
nfin=nin+1600*nint
```

1 routine = (1 Wolff + 2 heatbath)  $\times$  60

initialization = 100 routines

#conf = 1600



Calculated on QuantumGeometry codebase:  
QuantumGeometry/sandbox/nm/AffineIsing2DclusterNM\_v7.cpp  
as of Jul 15, 2023