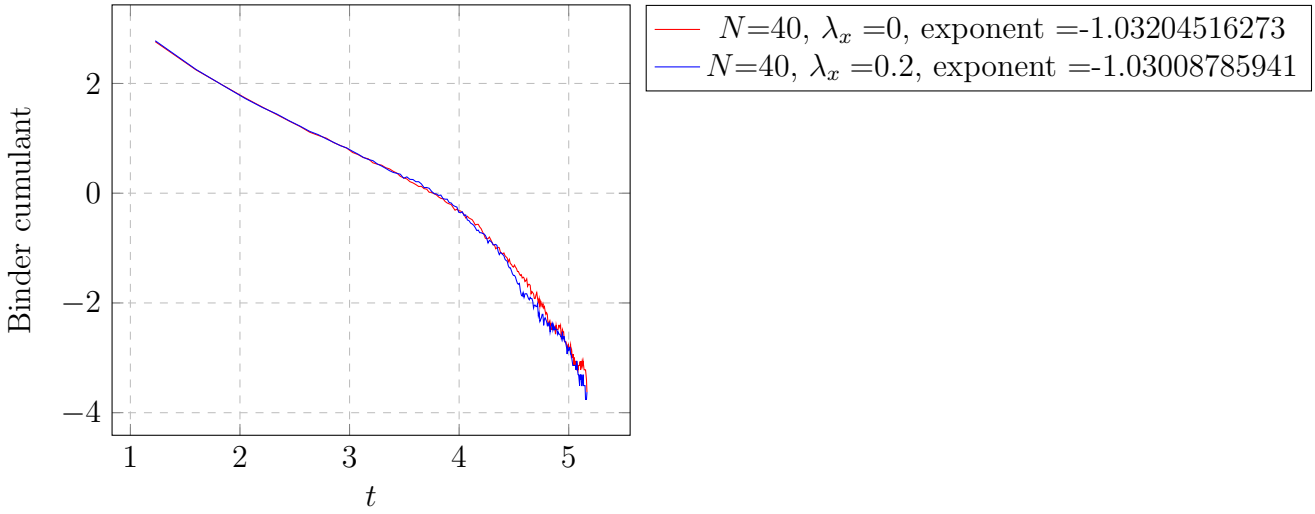
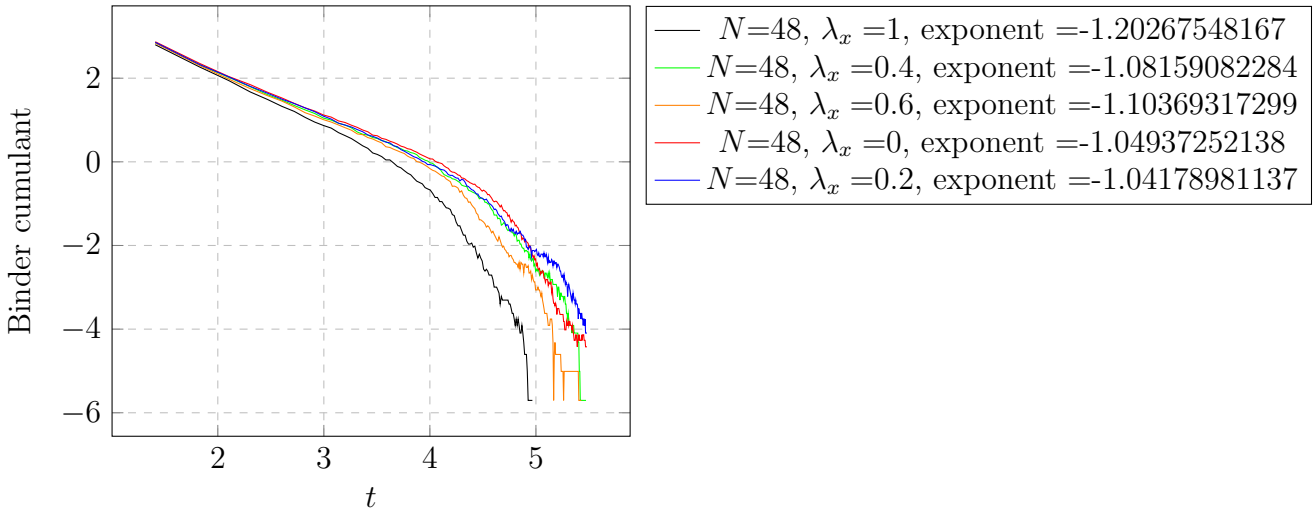
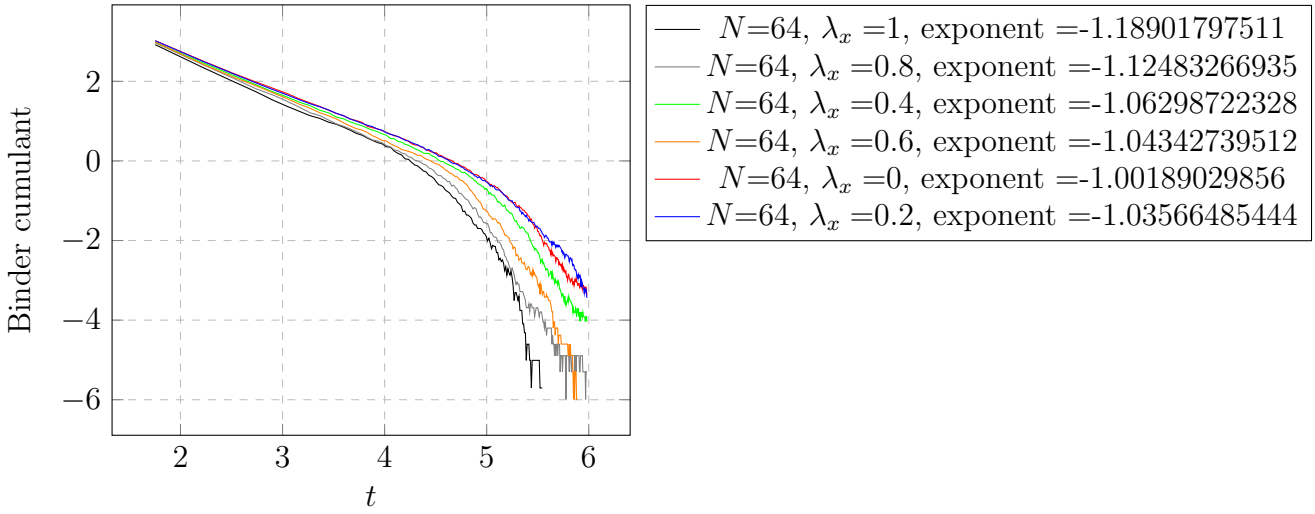
Vortices for N = 40.



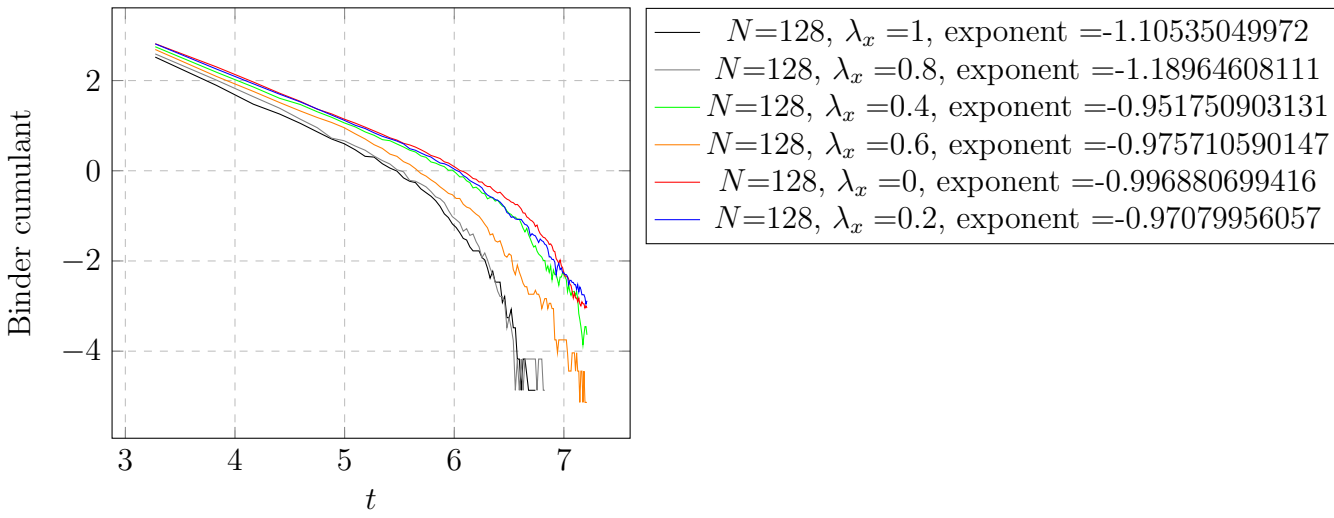
Vortices for N = 48.

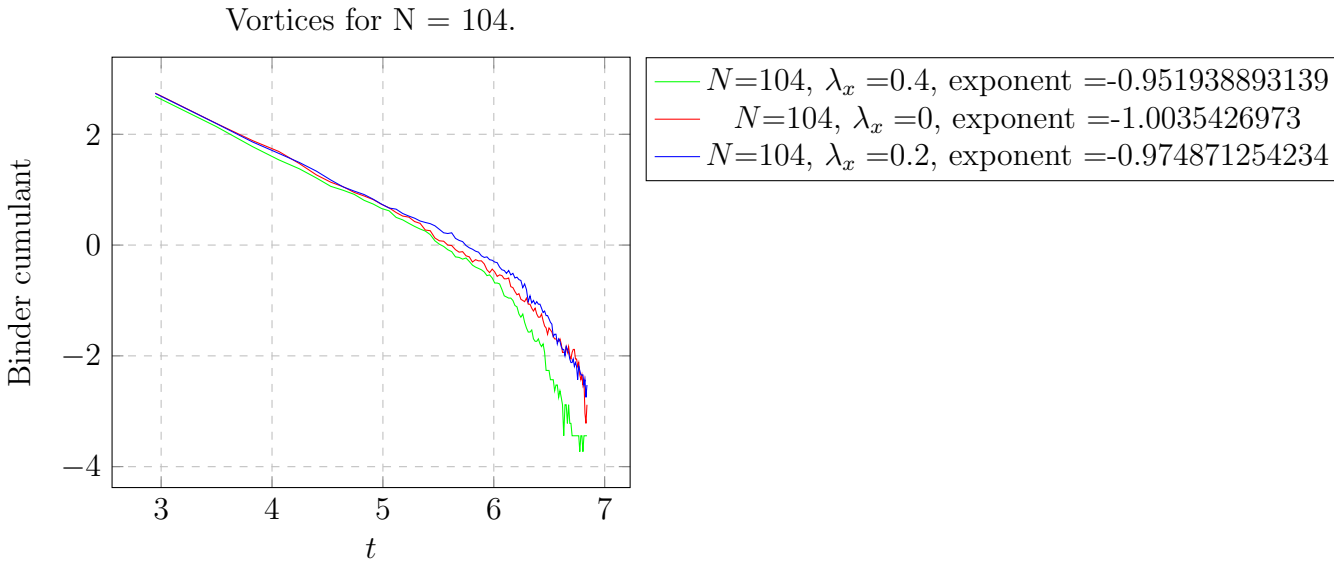


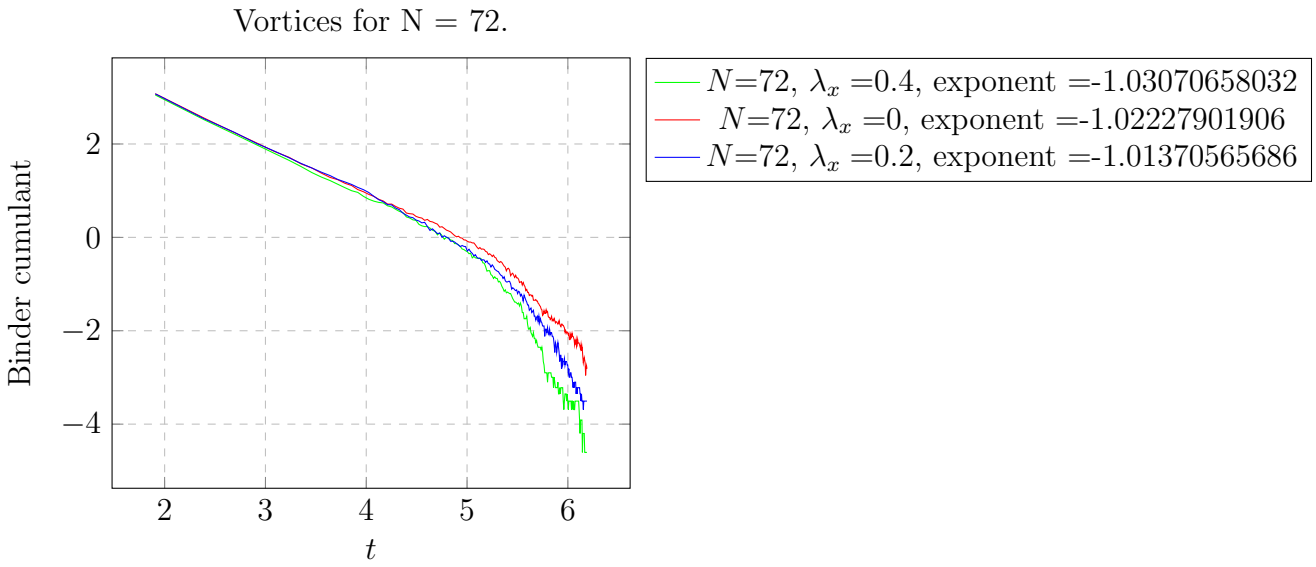
Vortices for N = 64.



Vortices for N = 128.




Vortices for N = 104.
Binder cumulant
2
0
−2
−4
3
4
5
6
7
t
N=104, λx =0.4, exponent =-0.951938893139
N=104, λx =0, exponent =-1.0035426973
N=104, λx =0.2, exponent =-0.974871254234


Vortices for N = 72.
Binder cumulant
2
0
−2
−4
2
3
4
5
6
t
N=72, λx =0.4, exponent =-1.03070658032
N=72, λx =0, exponent =-1.02227901906
N=72, λx =0.2, exponent =-1.01370565686