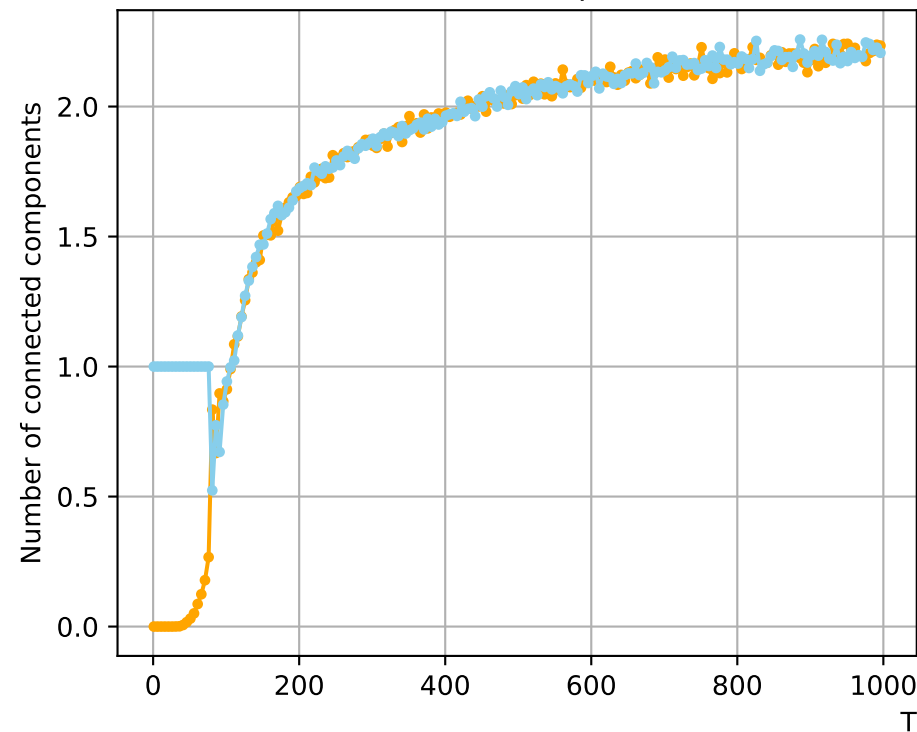


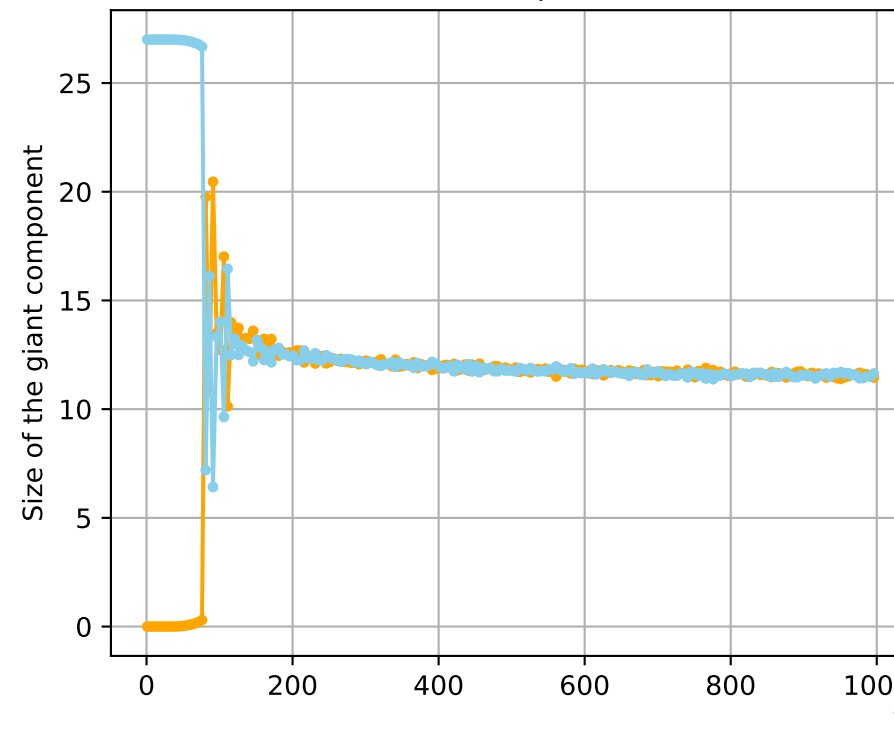
Simulated Ising model on cubic 3D lattice at different temperatures

N=27 J=50
Initial therm. steps: 4000000
Evolution steps: 600000
3000 averages every 100 steps.

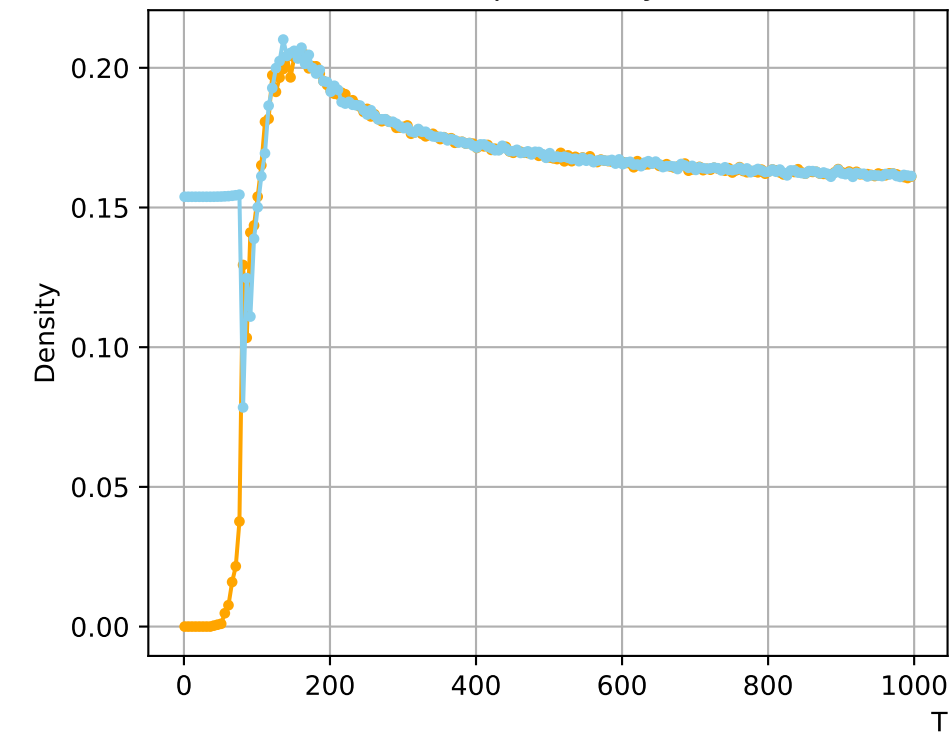
Connected components



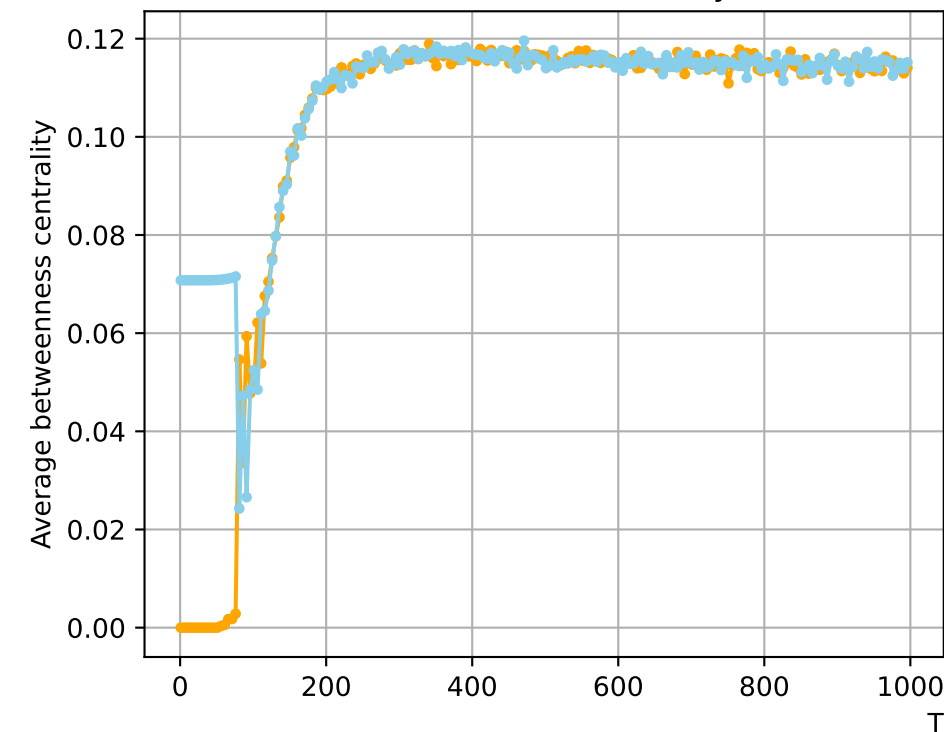
Giant component



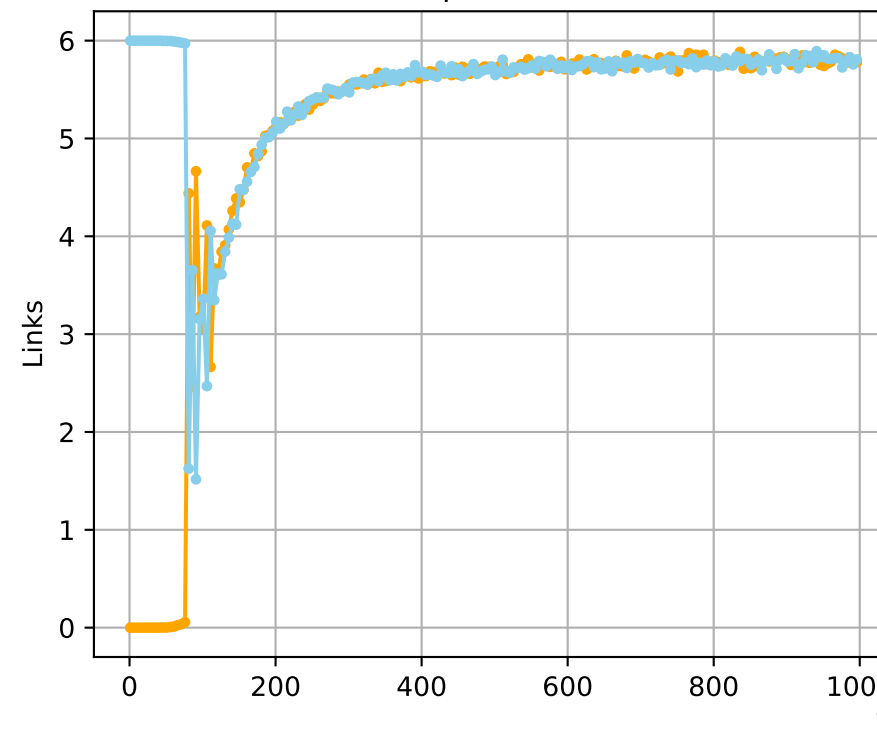
Graph density



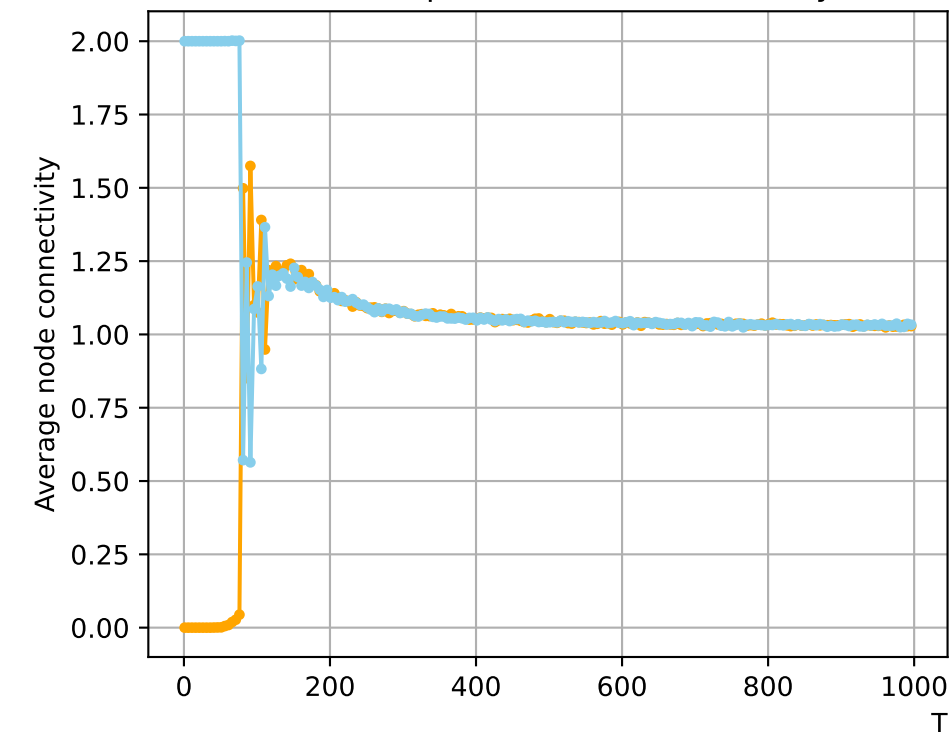
Betweenness centrality



Giant component diameter



Giant component node connectivity



—●— Spin up —●— Spin down