Reduced density matrix for n = 11 consecutive sites at E = -10.25 for $W_{max} = 0.5$, N = 110.0040 250 -0.0035 500 0.0030 750 -0.0025 1000 0.0020 1250 0.0015 1500 0.0010 1750 0.0005 2000 0.0000

1000

2000

500