Reduced density matrix for n = 1 consecutive sites at E = -0.49 for W = 8.0, N = 8-0.50-0.25-0.10.00 0.25 -0.20.50 0.75 -0.31.00 -0.41.25 1.50

0.25

0.50

0.75

1.00

1.25

-0.50 - 0.25 0.00