Reduced density matrix for n = 1 consecutive sites at E = -0.02 for W = 0.5, N = 10-0.50-0.250.5 0.00 0.4 0.25 0.3 0.50 0.75 0.2 1.00 0.1 1.25 1.50 -0.50 - 0.25 0.000.25 0.50 0.75 1.00 1.25