Standard deviation of CNOT gate matrix elements 0.0 0.1 0.45 0.2 0.3 0.4 0.5 0.6 0.40 Standard deviation [1] 0.7 8.0 0.9 1.0 0.35 0.30 0.25 -5 25 15 0 10 20 30

Re(X[0][0]),...,Im(X[3][3])