

Qubits	TOWER_CHEBYSHEV			FNN_BASIS		
	Loss	L_2	L_∞	Loss	L_2	L_∞
2	3.68e1	3.23e-2	3.17e-1	6.76e-2	3.03e-5	4.00e-2
4	5.49	2.28e-3	1.23e-1	7.87e-3	3.43e-6	2.45e-2
6	8.87e-1	2.05e-4	3.31e-2	4.48e-3	4.60e-6	2.08e-2
8	3.49e-1	1.07e-4	2.65e-2	1.89e-3	4.19e-6	1.23e-2

Table 1: Comparison of TOWER_CHEBYSHEV and FNN_BASIS metrics for different numbers of qubits

