Circuit	T Gates	T Rotations	T Ratio
qec_en_n5.tx	1	1	1.0x
eportation_n3	1	1	1.0x
toffoli_n3.txt	3	3	1.0x
Adder (4)	4	4	1.0x
fredkin_n3.tx	4	4	1.0x
qaoa_n3.txt	8	8	1.0x
simon_n6.txt	8	8	1.0x
wstate_n3.tx	14	14	1.0x
earsolver_n3	16	16	1.0x
ntumwalks_n	20	18	1.11x
nultiply_n13.t	24	14	1.71x
averseqft_n4.t	28	28	1.0x
Adder (10)	32	16	2.0x
seca_n11.txt	32	16	2.0x
sat_n7.txt	40	24	1.67x
igadder_n18.t	64	32	2.0x
bell_n4.txt	70	68	1.03x
qram_n20.txt	80	48	1.67x
qpe_n9.txt	90	86	1.05x
qft_n4.txt	92	92	1.0x
ariational_n4.	100	92	1.09x
Mult (15)	144	42	3.43x
vap_test_n25.	152	140	1.09x
asis_test_n4.t	156	132	1.18x
sis_change_n3	158	152	1.04x
qe_uccsd_n4.	160	160	1.0x
pea_n5.txt	166	166	1.0x
sat_n11.txt	168	58	2.9x
qf21_n15.txt	170	162	1.05x
vqe_n4.txt	188	186	1.01x
knn_n25.txt	204	192	1.06x
ising_n26.txt	332	324	1.02x
wstate_n76.tx	416	416	1.0x
wstate_n27.tx	416	416	1.0x
qft_n18.txt	596	596	1.0x
qaoa_n6.txt	672	544	1.24x
ap_test_n115	736	680	1.08x
dnn_n2.txt	760	672	1.13x
qe_uccsd_n6.	884	850	1.04x
ising_n10.txt	974	928	1.05x
Mult (45)	1512	396	3.82x
adder_n433.t	1536	768	2.0x
QFT (18, 1)	1677	1333	1.26x
sis_trotter_n4	1860	1578	1.18x
dnn_n8.txt	3328	2960	1.12x
qe_uccsd_n8.	3816	3742	1.02x
gcm_h6.txt	4852	4486	1.08x
dnn_n16.txt	6656	5920	1.12x
QFT (18, 2)	14383	11463	1.25x