

Runtimes estimated from timing data

t\_c = 0.0000001

t\_s = 0.000014

t\_w = 0.00000001

p	10,000	100,000	1,000,000	10,000,000	100,000,000
1	1.00	10.00	100.00	1000.00	10000.00
2	0.53	5.03	50.03	500.03	5000.03
4	0.31	2.56	25.06	250.06	2500.06
8	0.24	1.36	12.61	125.11	1250.11
16	0.29	0.85	6.47	62.72	625.22

p	10,000	100,000	1,000,000	10,000,000	100,000,000
1	1.00	1.00	1.00	1.00	1.00
2	1.89	1.99	2.00	2.00	2.00
4	3.27	3.91	3.99	4.00	4.00
8	4.22	7.34	7.93	7.99	8.00
16	3.49	11.78	15.45	15.94	15.99

p	10,000	100,000	1,000,000	10,000,000	100,000,000
1	1.00	1.00	1.00	1.00	1.00
2	0.95	0.99	1.00	1.00	1.00
4	0.82	0.98	1.00	1.00	1.00
8	0.53	0.92	0.99	1.00	1.00
16	0.22	0.74	0.97	1.00	1.00