

Figure 1: Timing for $t = 2^1$ across n values.

$\log n$	$\log t$	1	2	3	4	5	6	7	8	9	10
1	✓	0.05	0.06	0.07	0.09	0.12	0.17	0.25	0.39	0.60	1.10
	✗	0.01	0.02	0.02	0.03	0.04	0.07	0.10	0.17	0.30	0.56
2	✓	0.07	0.08	0.10	0.13	0.18	0.25	0.37	0.57	0.98	1.56
	✗	0.02	0.02	0.03	0.04	0.06	0.09	0.14	0.24	0.43	0.81
3	✓	0.09	0.10	0.14	0.19	0.24	0.35	0.54	0.96	1.44	2.70
	✗	0.02	0.03	0.04	0.06	0.09	0.13	0.21	0.38	0.68	1.31
4	✓	0.12	0.15	0.21	0.25	0.37	0.54	0.98	1.80	2.89	4.63
	✗	0.03	0.04	0.06	0.09	0.13	0.21	0.35	0.64	1.23	2.41
5	✓	0.17	0.22	0.29	0.40	0.58	1.11	1.78	3.81	5.87	12.47
	✗	0.05	0.06	0.09	0.13	0.20	0.34	0.61	1.20	2.26	4.49
6	✓	0.28	0.33	0.48	0.67	1.20	1.97	3.81	6.69	13.72	24.80
	✗	0.07	0.09	0.13	0.21	0.35	0.62	1.15	2.31	4.47	9.62
7	✓	0.43	0.56	0.79	1.30	2.05	3.92	6.74	13.91	25.04	53.37
	✗	0.11	0.16	0.23	0.36	0.63	1.19	2.31	4.54	9.41	22.64
8	✓	0.66	0.88	1.42	2.14	4.04	6.83	13.94	24.96	53.22	101.55
	✗	0.17	0.24	0.38	0.63	1.16	2.23	4.56	9.40	22.65	45.06

Table 1: Prover times (in seconds). The rows with a ✓ indicate measurements with the PCS enabled, while the rows with a ✗ indicate measurements without the PCS.

$\log n$	$\log t$	1	2	3	4	5	6	7	8	9	10
1		130	135	138	145	148	154	155	156	165	161
2		158	157	162	166	171	175	178	183	184	188
3		167	172	178	183	181	187	192	194	197	198
4		176	184	189	190	192	199	201	204	206	210
5		190	195	197	200	206	207	211	213	217	220
6		207	210	211	219	220	223	225	230	231	234
7		215	219	223	227	228	232	235	239	239	242
8		224	228	231	233	236	240	241	244	247	250

Table 2: Proof sizes (in kB).

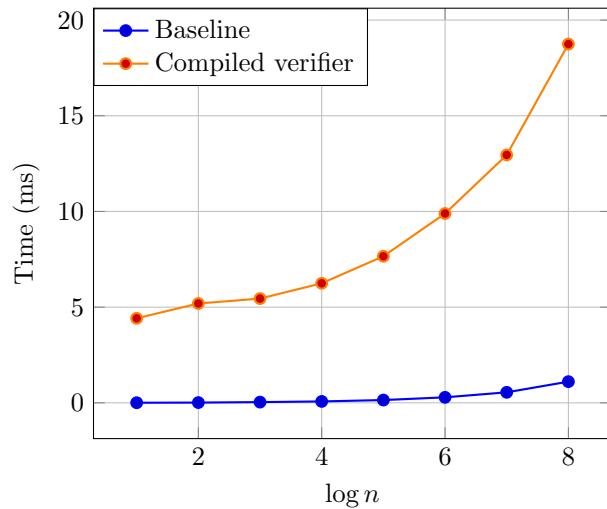


Figure 2: Timing for $t = 2^2$ across n values.

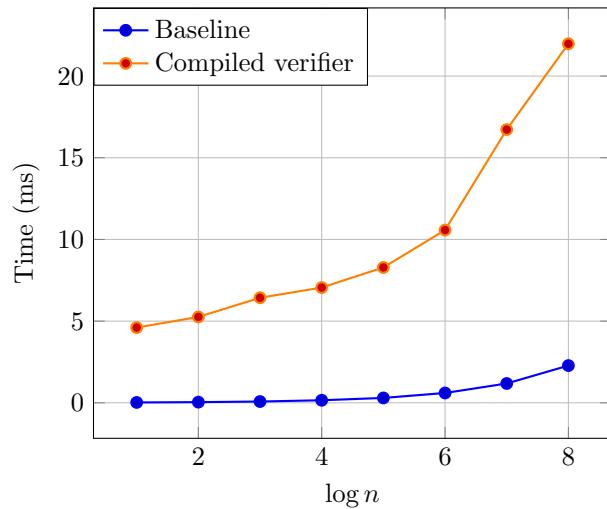


Figure 3: Timing for $t = 2^3$ across n values.

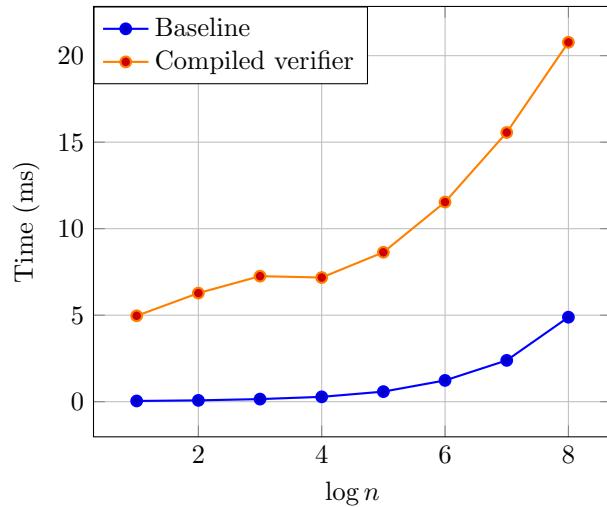


Figure 4: Timing for $t = 2^4$ across n values.

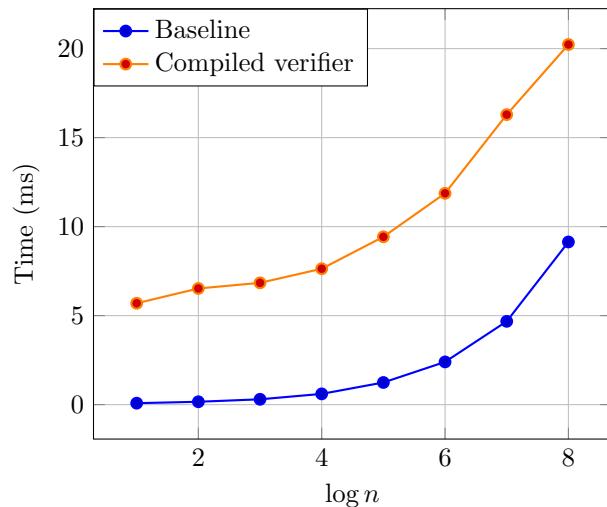


Figure 5: Timing for $t = 2^5$ across n values.

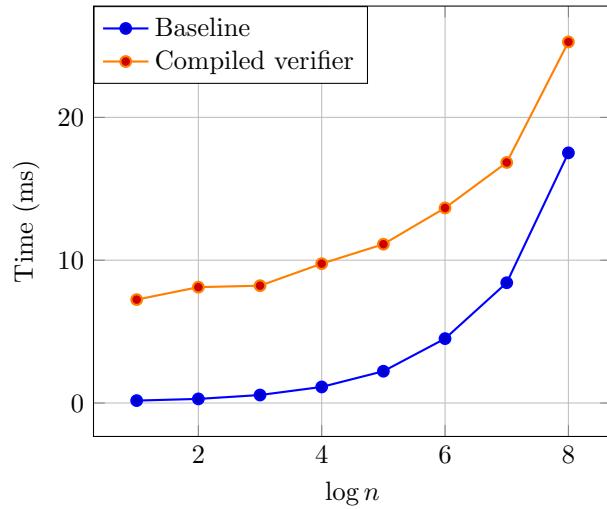


Figure 6: Timing for $t = 2^6$ across n values.

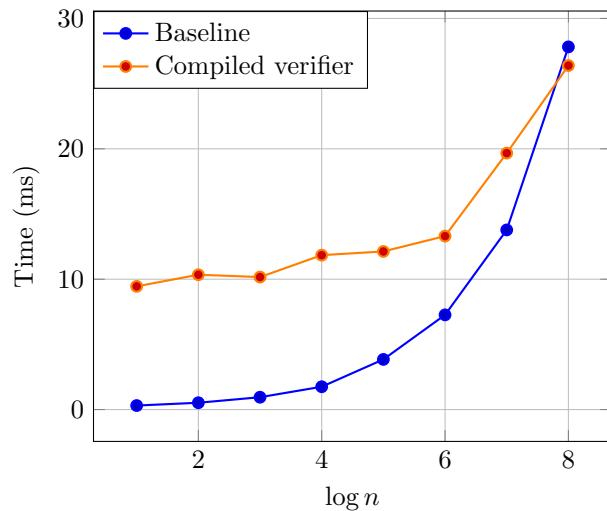


Figure 7: Timing for $t = 2^7$ across n values.

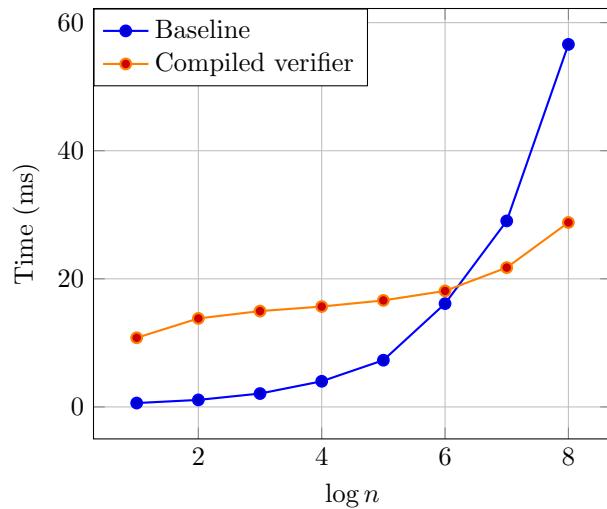


Figure 8: Timing for $t = 2^8$ across n values.

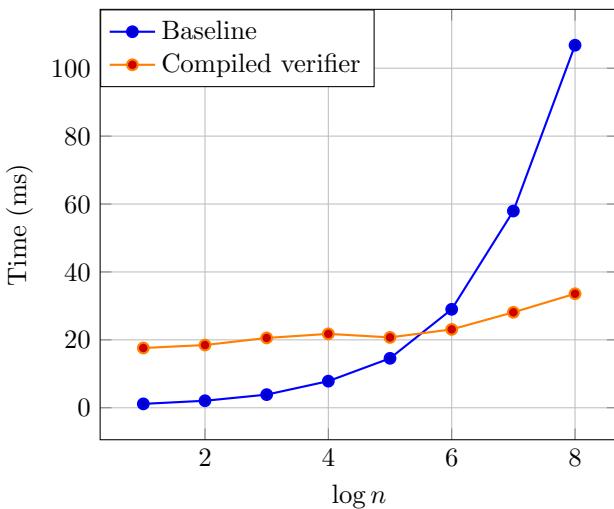


Figure 9: Timing for $t = 2^9$ across n values.

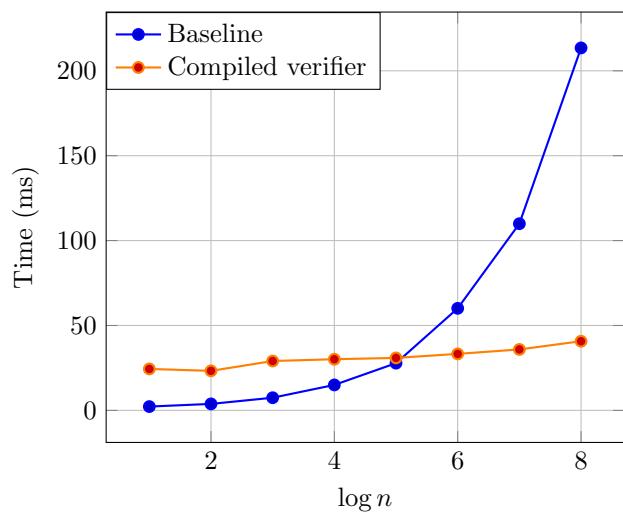


Figure 10: Timing for $t = 2^{10}$ across n values.