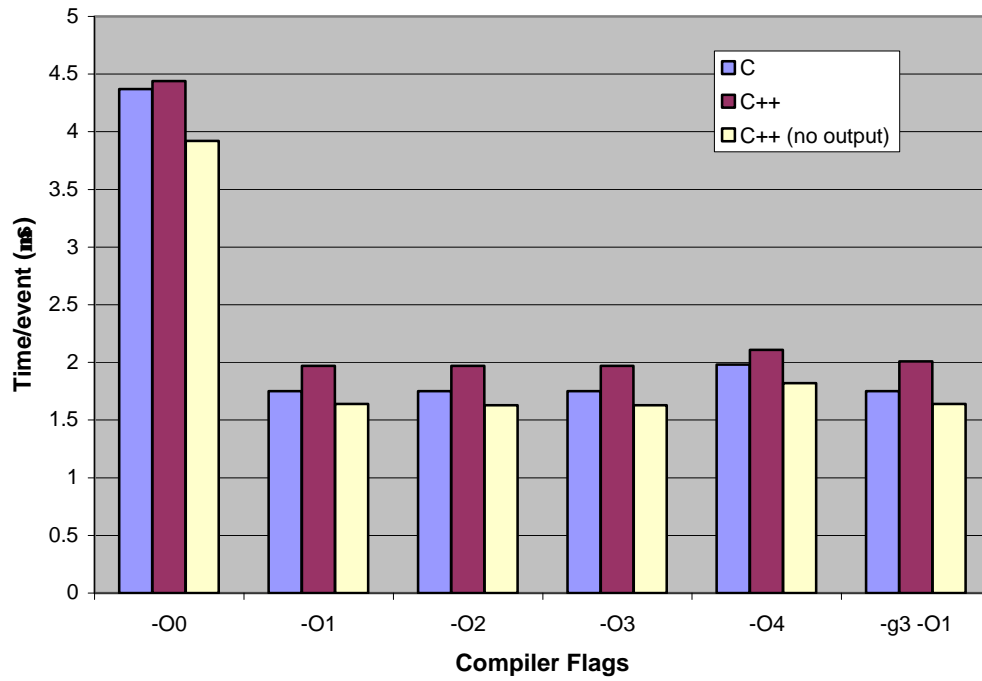


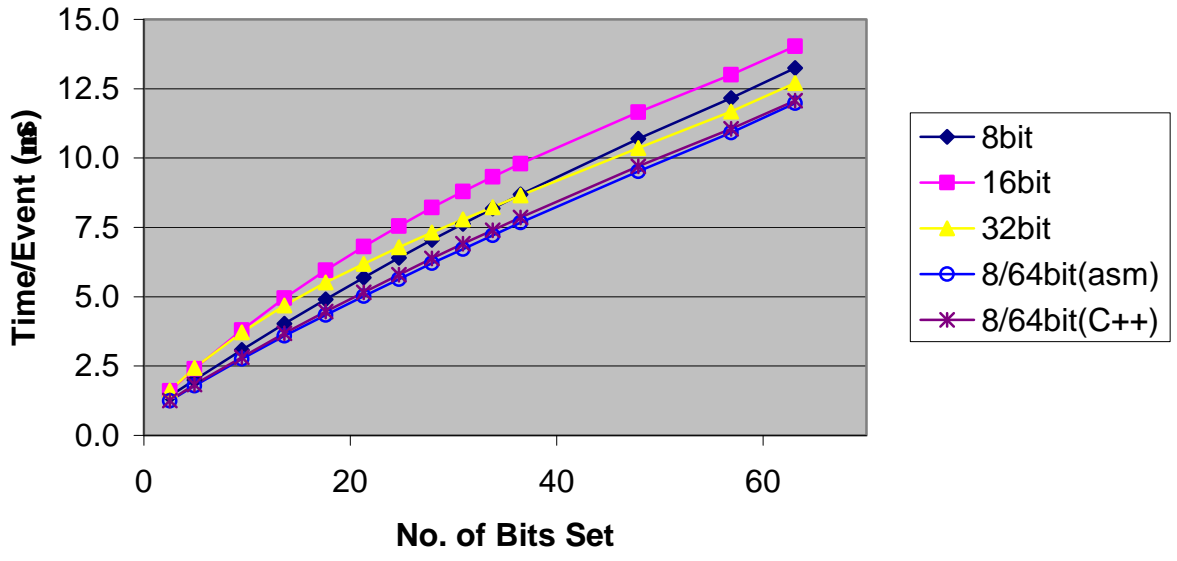
Compiler Flags	C	C++	C++ (no output)
-O0	4.37	4.44	3.92
-O1	1.75	1.97	1.64
-O2	1.75	1.97	1.63
-O3	1.75	1.97	1.63
-O4	1.98	2.11	1.82
-g3 -O1	1.75	2.01	1.64

Level 2 C/C++ Framework Timings



Prob New Bit Block	Av. # bits (Max BB :5)	Time/Event (ms)				
		8bit	16bit	32bit	8/64bit(asm)	8/64bit(C++)
0.01	2.5	1.42	1.60	1.61	1.25	1.26
0.02	4.9	2.00	2.40	2.43	1.79	1.83
0.04	9.5	3.08	3.80	3.72	2.76	2.82
0.06	13.6	4.03	4.95	4.69	3.59	3.68
0.08	17.6	4.90	5.95	5.51	4.34	4.46
0.10	21.3	5.69	6.81	6.19	5.02	5.16
0.12	24.7	6.40	7.55	6.78	5.63	5.79
0.14	27.9	7.05	8.22	7.31	6.21	6.38
0.16	30.9	7.63	8.79	7.79	6.72	6.91
0.18	33.8	8.18	9.32	8.23	7.21	7.40
0.20	36.5	8.69	9.80	8.65	7.67	7.86
0.30	47.9	10.70	11.65	10.36	9.52	9.70
0.40	56.9	12.16	13.00	11.68	10.92	11.05
0.50	63.1	13.25	14.03	12.70	11.98	12.07

Event Time vs. Number of Bits for Different Search Block Sizes



Event Time vs. Number of Bits for Different Search Block Sizes

