

CPU									
GPU									

1.93	15.5	121	1.87	15.2	142	7.74	15.1	142
191.08	11.2	143	16.52	14.4	143	384.78	11.4	
bara_4096_5000_5		154	92.10	142	862.97	118	10006.09	115
447.13	116	8.41	144	252.84	125	29.20	119	27.06
141	123.18	142	2106.65	141	252.21	148	4389.66	125
2.08	14.1	119	1.87	14.5	141	7.93	15.5	146
194.91	10.8	141	17.15	14.7	146	389.57	11.3	
bara_8192_50_1		28	166.23	*	***	28	4.06	15
3.00	12	1.37	28	1662.54	28	0.61	28	0.60
28	1.69	28	3.37	28	1.74	28	3.43	28
0.59	1.0	28	0.60	1.0	28	1.22	1.4	28
2.75	1.2	28	1.33	1.3	28	2.89	1.2	
bara_8192_50_3		27	138.00	*	***	27	4.83	25
4.69	15	1.82	27	1949.36	21	0.75	14	0.73
27	2.02	27	11.39	26	2.02	27	15.00	21
0.62	1.2	14	0.60	1.2	27	1.23	1.6	27
8.68	1.3	26	1.28	1.6	27	8.30	1.8	
bara_8192_50_5		33	161.41	*	***	33	5.61	14
6.52	19	2.85	33	2125.30	22	2.74	15	1.20
29	2.40	33	13.30	29	2.82	33	14.39	22
0.40	6.8	15	0.62	1.9	29	1.33	1.8	33
8.96	1.5	29	1.26	2.2	33	11.40	1.3	
bara_8192_500_1		92	404.56	*	***	68	10004.87	52
15.25	69	4.11	86	2405.84	81	1.46	77	1.39
87	8.62	87	46.30	86	9.78	86	49.10	81
0.73	2.0	77	0.69	2.0	87	2.10	4.1	87
16.82	2.8	87	2.14	4.6	86	15.81	3.1	
bara_8192_500_3		91	415.21	*	***	76	10009.73	69
76.68	60	8.38	82	3658.03	42	2.71	41	2.62
87	13.50	87	191.98	86	18.41	86	296.32	42
0.78	3.5	41	0.74	3.5	86	2.70	5.0	88
48.55	4.0	87	3.05	6.0	87	62.36	4.8	
bara_8192_500_5		92	389.55	*	***	70	10012.81	51
158.70	59	12.57	82	4346.60	48	4.91	46	4.91
86	18.64	87	299.78	88	35.36	89	551.76	48
0.87	5.6	46	0.84	5.8	87	2.98	6.3	89
59.02	5.1	88	4.46	7.9	88	94.94	5.8	
bara_8192_5000_1		156	339.46	*	***	112	10020.82	113
1499.78	118	27.87	149	3321.19	128	60.28	119	57.72
145	205.29	145	3584.10	146	555.45	150	9992.82	128
3.64	16.6	119	3.64	15.9	149	13.26	15.5	147
302.33	11.9	151	41.42	13.4	151	914.60	10.9	
bara_8192_5000_3		157	291.53	*	***	116	10024.92	126
3553.10	126	34.42	156	2124.35	137	132.31	128	127.68
157	436.88	157	7116.65	155	961.44	155	16511.93	137
7.54	17.5	128	7.16	17.8	155	23.25	18.8	153
542.14	13.1	153	57.65	16.7	159	1295.73	12.7	
bara_8192_5000_5		164	291.01	*	***	128	10024.56	129
3687.11	132	34.87	160	1810.96	142	150.21	140	143.27
160	447.94	160	7592.60	160	1041.85	163	17857.75	142
7.20	20.9	140	6.65	21.6	160	23.25	19.3	160
541.88	14.0	159	57.97	18.0	163	1296.82	13.8	
bara_16384_50_1		28	375.59	*	***	28	17.40	10
14.65	9	5.59	28	12208.11	27	19.56	27	18.52

27	6.16	27	11.53	27	7.68	27	29.78	27
1.48	13.2	27	1.59	11.6	27	3.53	1.7	27
10.01	1.2	27	3.79	2.0	27	11.34	2.6	
bara_16384_50_3		30	362.70	*	***	30	19.08	9
20.17	8	6.31	30	13578.58	27	2.65	24	2.70
29	6.71	30	23.94	29	7.97	30	33.42	27
1.62	1.6	24	1.67	1.6	29	3.38	2.0	30
13.71	1.7	29	3.76	2.1	30	15.15	2.2	
bara_16384_50_5		32	352.33	*	***	32	21.87	13
26.19	11	7.30	32	14621.10	28	8.29	28	20.61
29	20.55	32	71.23	29	9.35	32	52.64	28
1.68	4.9	28	1.52	13.6	29	3.44	6.0	32
20.04	3.6	29	3.77	2.5	32	22.66	2.3	
bara_16384_500_1		92	1111.84	*	***	75	10013.11	50
56.51	72	10.20	87	15321.44	82	14.03	74	33.84
82	13.72	82	85.86	83	17.22	85	113.04	82
1.87	7.5	74	1.81	18.7	82	4.23	3.2	82
32.08	2.7	82	4.51	3.8	83	35.17	3.2	
bara_16384_500_3		93	1245.00	*	***	75	10024.07	67
190.03	63	19.19	83	21547.45	47	13.54	41	35.53
83	23.90	89	336.06	81	36.18	88	440.33	47
1.98	6.8	41	1.95	18.3	83	5.09	4.7	88
85.34	3.9	83	5.66	6.4	88	101.26	4.3	
bara_16384_500_5		93	1121.05	*	***	79	10031.80	52
429.61	58	26.95	88	26604.66	33	8.49	32	8.81
90	31.74	90	469.78	88	41.05	88	657.37	33
2.01	4.2	32	2.03	4.3	86	5.26	6.0	87
97.86	4.8	88	6.96	5.9	88	127.38	5.2	
bara_16384_5000_1		155	1497.02	*	***	120	10053.74	111
2684.60	118	68.47	148	31777.01	124	68.70	119	76.17
148	240.05	147	3774.04	151	663.32	151	11416.68	124
5.42	12.7	119	5.12	14.9	151	17.23	13.9	151
360.54	10.5	149	52.67	12.6	150	1069.86	10.7	
bara_16384_5000_3		149	848.97	*	***	107	10092.44	112
12223.95	112	115.77	139	25721.63	127	183.11	118	191.63
141	621.15	147	10056.67	149	1767.50	149	29366.77	127
9.53	19.2	118	9.06	21.2	144	32.13	19.3	144
659.34	15.3	142	98.00	18.0	142	2054.43	14.3	
bara_16384_5000_5		149	848.48	*	***	113	10105.27	125
23344.14	125	133.57	158	20797.58	129	408.47	130	379.08
155	1153.67	161	19463.02	157	3236.20	156	54724.89	129
18.42	22.2	130	17.92	21.2	147	54.83	21.0	153
1136.41	17.1	153	152.90	21.2	158	3209.64	17.1	
bara_32768_50_1		29	1355.09	*	***	*	***	7
87.59	7	19.18	*	***	29	9.95	29	10.07
29	29.17	29	47.40	29	28.88	29	52.81	29
4.83	2.1	29	4.86	2.1	29	11.64	2.5	28
34.92	1.4	29	12.95	2.2	29	39.71	1.3	
bara_32768_50_3		29	1271.51	*	***	*	***	8
106.70	16	20.97	*	***	27	13.35	24	13.72
31	26.25	31	91.64	31	28.86	31	125.84	27
4.90	2.7	24	5.06	2.7	31	11.58	2.3	31
67.67	1.4	31	12.83	2.2	31	52.74	2.4	

bara_32768_50_5	31	1232.32	*	***	*	***	26
128.63	18	23.03	*	***	27	80.03	23 36.96
30	31.04	31	156.31	30	38.31	31	193.70 28
5.36	14.9	23	5.17	7.1	30	11.91	2.6 31
81.21	1.9	30	13.24	2.9	31	79.13	2.4
bara_32768_500_1	91	3987.78	*	***	*	***	69
239.48	59	28.67	*	***	84	14.32	81 10.89
89	89.65	89	232.12	91	81.81	91	293.85 84
5.59	2.6	81	5.21	2.1	89	13.16	6.8 89
79.94	2.9	91	14.37	5.7	91	88.79	3.3
bara_32768_500_3	90	4283.28	*	***	*	***	64
559.56	70	47.60	*	***	52	49.88	32 18.09
86	49.32	88	686.35	85	62.56	88	657.86 52
5.93	8.4	32	5.68	3.2	86	14.00	3.5 86
173.60	4.0	84	15.09	4.1	88	208.13	3.2
bara_32768_500_5	92	4061.94	*	***	*	***	52
938.04	67	65.25	*	***	50	161.56	47 63.31
86	63.66	89	920.91	83	78.22	90	1150.31 50
6.59	24.5	47	6.57	9.6	86	14.77	4.3 89
247.85	3.7	82	17.54	4.5	90	300.70	3.8
bara_32768_5000_1	156	4917.66	*	***	*	***	114
7029.45	116	166.24	*	***	127	137.05	121 109.50
150	323.95	150	5122.10	150	623.98	150	10220.78 127
9.68	14.2	121	9.63	11.4	146	27.61	11.7 146
535.77	9.6	147	51.90	12.0	147	1024.91	10.0
bara_32768_5000_3	151	5105.94	*	***	*	***	101
24779.72	113	318.36	*	***	111	173.97	110 170.09
131	698.38	131	11313.22	129	1495.68	129	24220.30 111
12.54	13.9	110	12.43	13.7	130	43.33	16.1 130
815.73	13.9	126	96.19	15.5	131	1931.79	12.5
bara_32768_5000_5	141	3194.50	*	***	*	***	96
58992.10	103	399.54	*	***	121	501.77	116 391.62
132	1490.73	132	22734.83	128	4391.10	149	67740.04 121
21.18	23.7	116	20.73	18.9	131	74.96	19.9 133
1464.49	15.5	136	225.46	19.5	147	4315.93	15.7