

	12 cores	60 cores	144 cores	300 core	600 cores	1200 cores
mincores=12						
RUNTIME	22.65	14.12	10.70	10.70	11.70	14.19
TERMINATION-TIME	0.83	0.44	0.31	0.57	0.53	0.48
TERMINATION SPEEDUP	1.00	2.36	3.34	3.22	2.85	2.51
SEARCH-OVERHEAD	0.00	16.19	96.73	561.37	1469.01	4053.83
LOAD-BALANCE	1.05	1.06	1.06	1.09	1.11	1.11
F<OPT-RELATIVE	1.00	1.00	1.02	1.03	1.05	1.06
RATIO-F<OPT	0.87	0.81	0.73	0.59	0.48	0.41
RATIO-F=OPT	0.13	0.18	0.23	0.29	0.29	0.25
RATIO-F>OPT	0.00	0.00	0.04	0.11	0.23	0.34
REOPEN-RATIO	0.01	0.01	0.02	0.02	0.03	0.04
mincores=60						
RUNTIME	-	42.76	31.30	25.76	23.57	25.22
TERMINATION-TIME	-	1.07	1.35	1.26	1.03	0.92
TERMINATION SPEEDUP	-	1.41	2.14	2.62	2.68	2.46
SEARCH-OVERHEAD	-	-3.69	-1.05	16.45	79.70	284.97
LOAD-BALANCE	-	1.09	1.08	1.10	1.11	1.12
F<OPT-RELATIVE	-	1.00	1.00	1.01	1.03	1.04
RATIO-F<OPT	-	0.91	0.89	0.81	0.69	0.57
RATIO-F=OPT	-	0.09	0.11	0.17	0.26	0.30
RATIO-F>OPT	-	0.00	0.00	0.02	0.05	0.13
REOPEN-RATIO	-	0.01	0.01	0.02	0.03	0.04
mincores=144						
RUNTIME	-	-	53.51	44.06	37.19	36.77
TERMINATION-TIME	-	-	1.43	2.31	1.81	1.48
TERMINATION SPEEDUP	-	-	1.00	1.28	1.61	1.59
SEARCH-OVERHEAD	-	-	0.00	7.27	22.39	101.46
LOAD-BALANCE	-	-	1.07	1.08	1.10	1.10
F<OPT-RELATIVE	-	-	1.00	1.01	1.02	1.04
RATIO-F<OPT	-	-	0.92	0.87	0.80	0.66
RATIO-F=OPT	-	-	0.08	0.12	0.18	0.30
RATIO-F>OPT	-	-	0.00	0.01	0.02	0.04
REOPEN-RATIO	-	-	0.01	0.02	0.03	0.04
mincores=300						
RUNTIME	-	-	-	63.84	54.13	48.14
TERMINATION-TIME	-	-	-	4.58	4.06	3.03
TERMINATION SPEEDUP	-	-	-	1.00	1.22	1.40
SEARCH-OVERHEAD	-	-	-	0.00	12.41	35.53
LOAD-BALANCE	-	-	-	1.08	1.09	1.10
F<OPT-RELATIVE	-	-	-	1.00	1.01	1.03
RATIO-F<OPT	-	-	-	0.92	0.84	0.74
RATIO-F=OPT	-	-	-	0.08	0.15	0.23
RATIO-F>OPT	-	-	-	0.00	0.01	0.03
REOPEN-RATIO	-	-	-	0.02	0.02	0.03
mincores=600						
RUNTIME	-	-	-	-	61.58	51.37
TERMINATION-TIME	-	-	-	-	8.05	4.70
TERMINATION SPEEDUP	-	-	-	-	1.00	1.26
SEARCH-OVERHEAD	-	-	-	-	0.00	14.58
LOAD-BALANCE	-	-	-	-	1.09	1.10
F<OPT-RELATIVE	-	-	-	-	1.00	1.01
RATIO-F<OPT	-	-	-	-	0.88	0.79
RATIO-F=OPT	-	-	-	-	0.11	0.18
RATIO-F>OPT	-	-	-	-	0.01	0.03
REOPEN-RATIO	-	-	-	-	0.03	0.04