DETECTION LIMIT: 1000s	I	Droble	om info	ı	Soo	arch time (c) (dataction t	ima avaludad)	I		Decisions		Sheet1		To	tal propagation		ı	Symmo	otn, propogat	tion	Total/Symn	notry Dropage	ation
RUN TIME LIMIT: 5000s	Chatus	Detection	em info Total		Minisat +		SP(SAT)	+SP(SAT) +Shatter				+SP(SAT)	+Shatter	Minisat	+SP(SAT)	tal propagation +SP(SAT)	+SP(SAT)	+Shatter	+SP(SAT) +	. `. ′	+SP(SAT) +	SP(SAT) +S		SP(SAT)
Problem GreenTao 2-4-4 512.cnf	Status NO DATA	time (s) :	symmetries s 2	symmetries 2	5083.00	5083.29	storing 5082.97	optimized 5082.66 5082.83	+	no storing 194724271	storing 193125099	optimized 187831780	197281299	5664263651	no storing 5525306662	storing 5478862823	optimized 5324373468	5603652826	no storing 0	storing o	optimized n	0.00%	o.00%	0.00%
li-exam-61.shuffled-as.sat03-366.cnf	NO DATA	71.49	104	0	5071.58	5075.19	5074.66	5074.82 5070.54	100259711	118046710	139476126	132375314	84335228	6225443628		9370175438	9052752428	5254351187	308435	2560	3215	0.00%	0.00%	0.00%
openstacks-sequencedstrips-nonadl-nonnegated-os-sequencedstrips-p30_1.035-NOTKNOWN.cnf openstacks-sequencedstrips-nonadl-nonnegated-os-sequencedstrips-p30_3.025-NOTKNOWN.cnf	NO DATA NO DATA	340.52 145.3	3	0	5071.39 5069.14	5070.81 5070.36	5071.76 5068.98	5071.98 5068.26 5068.63 5067.98		12720658 19530986			15639854 19766913	1930502484 3437148765		1734802421 3412885616	1759951689 3413777784	2381621595 3647673902	34519 2848	56 20	64 20	0.00% 0.00%	0.00% 0.00%	0.00% 0.00%
rbcl_xits_09_NO DATA.cnf rpoc_xits_09_UNSAT.cnf	NO DATA NO DATA	2.66 3.52	1	0	5083.04 5082.82	5082.83 5083.09	5082.82 5082.32	5082.87 5082.62 5082.97 5082.44	11493725 16213326	6625654 10405485			9179082 18757185	885311105 1492732087	357163178 916707883	377271147 1934613033	552002829 850967286	467019472 1907759271	111170 418708	6978 285352	19460 165664	0.03% 0.05%	0.00% 0.01%	0.00% 0.02%
SGI_30_80_17_90_7-log.shuffled-as.sat03-190.cnf	NO DATA	1.1	3	0	5083.65	5083.50	5083.52	5083.41 5083.59	122288084	122215884	130276427	122070617	131328951	685769332	645389113	693228150	649339322	794519090	7766210	5964965	6181909	1.20%	0.86%	0.95%
VanDerWaerden_2-3-15_218.cnf VanDerWaerden 2-3-16 238.cnf	NO DATA NO DATA	0.41 0.55	1 1	0	5083.81 5083.49	5083.74 5083.67	5083.70 5083.59	5083.70 5083.82 5083.71 5083.58			129016404 118394142		138684903 120359376	3606697986 3288597429		3304394792 3188630731	3238559931 3245952235	3843082762 3517993534	172 32	114 36	1264 475	0.00% 0.00%	0.00% 0.00%	0.00% 0.00%
VanDerWaerden_2-3-17_279.cnf	NO DATA	0.97	1	0	5083.73	5083.80	5083.78	5083.56 5083.82	109277058	106564240	106717402	95700724	109193981	3225961808	3138619980	3140293236	2822101355	3484126168	7	3	258	0.00%	0.00%	0.00%
VanDerWaerden_2-3-18_312.cnf 289-sat-11x10.cnf	NO DATA SAT	1.41	22	0	5083.25 0.00	5083.29 0.00	5083.27 0.00	5083.38 5083.24 0.01 0.00	93127268 1830	90347976 1263		87829050 1473	93542483 5018	2934924737 17949	2852083824 11079	2760456408 8316	2774920094 14035	3184249378 28833	1 158	1 102	67 352	0.00% 1.43%	0.00% 1.23%	0.00% 2.51%
289-sat-11x4.cnf	SAT SAT	0.07	16 21	0	0.00 0.00	0.00	0.00 0.00	0.00 0.00		78	78	78 1000	1241	176	176 12777	176 7547	176	2132	0	0	0	0.00%	0.00%	0.00% 2.85%
289-sat-11x9.cnf 289-sat-12x14.cnf	SAT	1.26 8.52	27	0	0.00	0.00 0.00	0.00	0.00 0.00 0.01 0.01		1600 1783	957 1609	1009 1691	2118 17257	11339 19911	19448	13590	9116 16758	3897 104889	122 309	80 245	260 798	0.95% 1.59%	1.06% 1.80%	4.76%
289-sat-12x15.cnf 289-sat-14x8.cnf	SAT SAT	10.68 1.81	28 23	0	0.00 0.00	0.01 0.00	0.01 0.00	0.05 0.14 0.00 0.00	2072 1256	2827 1194	2607 1704	2274 1330	38341 3356	17705 9460	23600 8872	27524 13089	26595 10130	884291 10631	386 74	206 133	748 336	1.64% 0.83%	0.75% 1.02%	2.81% 3.32%
289-sat-4x35.cnf	SAT	3.94	40	0	0.00	0.00	0.00	0.00 0.00	222	222	222	222	1603	560	560	560	560	3297	0	0	0	0.00%	0.00%	0.00%
289-sat-4x8.cnf 289-sat-5x8.cnf	SAT SAT	0.03 0.05	13 14	0	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00 0.00 0.00		60 109	60 102	60 83	361 557	128 1650	128 575	128 469	128 325	639 913	19	10	17	0.00% 3.30%	0.00% 2.13%	0.00% 5.23%
289-sat-6x19.cnf 289-sat-6x20.cnf	SAT SAT	1.82 2.18	26 27	0	0.00 0.00	0.00 0.00	0.00	0.00 0.00 0.00 0.00		660 792	735 1112	606 669	3612 3810	11538 9494	6317 7495	6432 12327	6583 7737	11322 11607	149 202	201 237	371 390	2.36% 2.70%	3.13% 1.92%	5.64% 5.04%
289-sat-6x8.cnf	SAT	0.09	15	0	0.00	0.00	0.00	0.00 0.00	265	286	370	310	880	1711	1857	2344	2215	1388	24	25	76	1.29%	1.07%	3.43%
289-sat-6x9.cnf 289-sat-7x6.cnf	SAT SAT	0.15 0.07	16 14	0	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00 0.00 0.00	305 79	341 79	334 79	282 75	1003 893	2477 249	2357 249	2400 249	1992 199	1561 1549	59 0	0	4	2.50% 0.00%	2.50% 0.00%	4.57% 2.01%
289-sat-9x13.cnf abb313GPIA-9-tr.used-as.sat04-321.cnf	SAT SAT	2.2 121.74	23 137	0	0.00 0.09	0.00 0.26	0.00 0.14	0.01 0.00 0.60 0.24	689 15322	679 29139	594 13762	722 15810	4877 144267	5664 526830	5737 1310627	5274 691909	7574 649977	13607 2150319	204 836	154 252	380 510	3.56% 0.06%	2.92% 0.04%	5.02% 0.08%
AProVE11-09.cnf	SAT	244.97	42	0	0.27	0.34	0.32	0.30 0.27	2483	2483	2483	2483	2483	1606899	1606899	1606899	1606899	1607046	0	0	0	0.00%	0.00%	0.00%
AProVE11-15.cnf bart17.shuffled.cnf	SAT SAT	951.56 0.03	55 31	0	3.45 0.00	6.28 0.00	6.09 0.00	11.85 2.28 0.00 0.00	66741 1008	65796 162	76477 448	86532 129	131695 1291	29168646 11421	33967751 2088	34755330 4893	54251091 1589	19075384 8333	4665 18	370 34	240 43	0.01% 0.86%	0.00% 0.69%	0.00% 2.71%
battleship-07-13-sat.cnf	SAT	0.37	12	0	0.00	0.00	0.00	0.00 0.00	414	258	237	517	606	3750	1891	1566	4212	4671	5	6	42	0.26%	0.38%	1.00% 2.04%
battleship-08-15-sat.cnf battleship-09-17-sat.cnf	SAT SAT	0.01 0.05	14 15	0	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00 0.05 0.03	277 1395	388 1304	268 1773	429 5148	1078 4203	1799 9720	2854 10644	1692 14365	3329 44127	7947 111235	28 146	163	68 675	0.98% 1.37%	1.30% 1.13%	1.53%
battleship-10-17-sat.cnf battleship-10-18-sat.cnf	SAT SAT	0.01 0.01	12 13	0	3.91 0.00	1.33 0.01	1.41 0.00	2.18 5.42 0.05 0.05	368958 622	126223 2311	142969 659	143459 6360	211317 6348	4436583 3491	1581077 21303	1632116 5579	1680128 53159	7764867 171868	43536 359	18319 34	20003 752	2.75% 1.69%	1.12% 0.61%	1.19% 1.41%
battleship-10-19-sat.cnf	SAT	0.05	15	0	0.00	0.00	0.00	0.00 0.00	648	688	759	462	3293	3914	3910	4418	2588	57542	17	15	9	0.43%	0.34%	0.35%
battleship-12-23-sat.cnf battleship-14-26-sat.cnf	SAT SAT	0.05 0.06	18 17	0	0.00 718.18	0.00 104.95	0.01 1060.11	0.00 0.01 546.06 14.25	1252 29589334	884 4339151	3049 37732810	1034 17825596	4429 735680	7740 380912396	5697 59711630	21642 498425156	6437 230079786	70647 31417543	23 2606234	182 4929246	51 2476104	0.40% 4.36%	0.84% 0.99%	0.79% 1.08%
battleship-15-29-sat.cnf	SAT	0.31	22	0	385.96	1257.95	16.14	296.29 87.82	21961391	40815286	744001	10058234	3373200	244436516	541505208	8086762	115729801	176748246	24137589	89171	1311642	4.46%	1.10%	1.13%
battleship-24-57-sat.cnf dp04s04.shuffled.cnf	SAT SAT	1.77 0.04	41 1	0 0	16.46 0.00	24.98 0.00	1.06 0.00	20.17 32.49 0.00 0.00		2217148 132	223013 132	779295 132	3102966 171	10179138 7848	12709943 8772	1001215 8772	3939231 8772	81779875 6135	392398 2	10196 1	46433 1	3.09% 0.02%	1.02% 0.01%	1.18% 0.01%
dp10s10.shuffled.cnf driverlog1 ks99i.renamed-as.sat05-3951.cnf	SAT SAT	2.36	3	0	0.08 0.00	0.13 0.00	0.09 0.00	0.09 1.69 0.00 0.00		6174	5464 49	5464 49	34422	1088256 207	1360326 207	1026432 207	1026432 207	16328287 258	46	18	18	0.00% 0.00%	0.00% 0.00%	0.00% 0.00%
em_7_3_6_cmp.cnf	SAT	4.88	361	0	218.63	1521.88	2844.23	990.71 2742.34	7077749	24699095		11337663	26511072	318239177	1444163124	2383020925	710315183	2443220363	749361	195284	209357	0.05%	0.01%	0.03%
ferry5_ks99i.renamed-as.sat05-3994.cnf GreenTao 2-4-4 511.cnf	SAT SAT	0.08 0.16	4 2	0 2	0.00 5083.22	0.00 5083.12	0.00 5083.03	0.01 0.01 5083.64 92.96	1195 201154680	918 190994077	902 194147880	966 194918889	4107 5995470	46744 5699943784	31785 5410270318	31264 5502170958	46425 5524729717	150063 170609787	18 0	15 0	214	0.06% 0.00%	0.05% 0.00%	0.46% 0.00%
lksat-n900-m6174-k4-l4-s819398222.used-as.sat04-929.cnf	SAT	0.22	87	0	0.41	0.44	0.47	0.47 0.91	61475	61475	61475	61475	93723	2408805	2408805	2408805	2408805	5231540	0	0	0	0.00%	0.00%	0.00%
mod2c-rand3bip-sat-220-3.shuffled-as.sat05-2490.cnf mod2c-rand3bip-sat-230-3.shuffled-as.sat05-2505.cnf	SAT SAT	0.2 0.24	91 96	0	3698.50 5083.03	5083.06 5082.55	5082.14 5082.17	4330.95 326.92 5081.88 500.61			165045484 222914127		11093980 22986542	5590610806 10880559734	6783878564 8574844759	6710668727 9316145046	6249339590 6625970353	778599423 1602865449	7005350 8892313	290662 476787	276447 371121	0.10% 0.10%	0.00% 0.01%	0.00% 0.01%
mod2c-rand3bip-sat-240-2.shuffled-as.sat05-2519.cnf mod3block 2vars 11gates u2 autoenc.cnf	SAT SAT	0.25 14.2	98 1	0	5084.42 5076.12	5083.29 3302.42	5083.90	5083.08 726.31 5075.73 5076.07	273960886 106889636	231574024 65379290	251664138 98971565		37861272 102414460	12052035807 1334005378		10922531058 1228934372	10091769987 783493074	2515001071 1394138280	8142646 333656	450757 383680	431618 328548	0.08% 0.04%	0.00% 0.03%	0.00% 0.04%
rbcl_xits_15_SAT.cnf	SAT	9.17	1	0	0.02	0.01	0.01	0.04 0.12	1760	1385	1385	2763	102414400	41752	60431	60438	138632	380057	8	6	55	0.04%	0.03%	0.04%
rbcl_xits_18_SAT.cnf rovers1_ks99i.renamed-as.sat05-3971.cnf	SAT SAT	15 0.01	1 2	0	0.02 0.00	0.02 0.00	0.02 0.00	0.02 0.02 0.00 0.00		1141 106	1141 106	1141 106	1290 235	9781 1423	9745 1423	9745 1423	9745 1423	18154 1772	1 0	1 0	1	0.01% 0.00%	0.01% 0.00%	0.01% 0.00%
satsgi-n26himBHm28-p0-q293.cnf	SAT	0.44	52	0	0.00	0.00	0.00	0.00 0.01	379	379	379	379	7659	728	728	728	728	74893	0	0	0	0.00%	0.00%	0.00%
SGI_30_80_15_90_4-dir.shuffled-as.sat03-6.cnf vda_gr_rcs_w9.shuffled.cnf	SAT SAT	0.06 42.94	6 79	0	5079.58 0.00	5078.19 0.03	5078.73 0.03	3407.39 1866.50 0.22 0.03	9395434 1767	8644113 1767	8429565 1767	7507211 1767	7069264 7591	219783223 62377	196273947 62377	186244447 62377	180080109 62377	213047685 81430	771405 3	357922 3	445468 5	0.39% 0.00%	0.19% 0.00%	0.25% 0.01%
289-unsat-13x32.cnf 289-unsat-14x34.cnf	UNSAT UNSAT	215.4 359.82	46 49	0	5069.02 5069.65	5070.12 5070.28	5069.96 5069.39	5075.49 5075.15 5074.50 5075.89		83890661 81294515	86644249 81989788	55221824 49074762	50559087 57412245	2386268402 2052520182		2267341458 2105877465	1387573689 1249843464	2865440755 3015377102	2077181 2165785	1459600 2056802	1209861 1188292	0.09% 0.10%	0.06% 0.10%	0.09% 0.10%
289-unsat-14x38.cnf	UNSAT	540.51	53	0	5070.14	5071.09	5070.40	5075.23 5077.99	78684144	80665382			40450201	2048302475	2130675495	1992029051	1248958821	2137648442	4611997	2294948	1555510	0.22%	0.12%	0.12%
battleship-05-08-unsat.cnf battleship-06-09-unsat.cnf	UNSAT UNSAT	0 0	8 7	0 0	0.01 0.13	0.00 0.03	0.00 0.02	0.00 0.00 0.00 0.00	9281 45893	2384 9919	1406 7947	463 2358	447 1105	93196 524592	22674 108012	13481 86815	4424 24824	5752 15784	388 1427	251 858	92 399	1.71% 1.32%	1.86% 0.99%	2.08% 1.61%
battleship-07-12-unsat.cnf	UNSAT	0	10	0	485.08	39.05	17.28	2.01 1.44	61922751	6055749	3040267	295311	141734	694386783	70033988	32192441	3152124	3507254	1752230	432591	46952	2.50%	1.34%	1.49%
battleship-10-10-unsat.cnf battleship-12-12-unsat.cnf	UNSAT UNSAT	0.01	8 10	0	1.55 402.26	2.18 117.01	1.13 45.60	0.17 0.03 0.70 1.33	199396 29000352	204969 6678652	107931 2828621	13673 45112	5017 119304	3463569 560429557	3558350 128921903	1950566 55311246	257212 901134	115266 4549889	168 180905	84 47061	245 2427	0.00% 0.14%	0.00% 0.09%	0.10% 0.27%
battleship-14-14-unsat.cnf battleship-15-15-unsat.cnf	UNSAT UNSAT	0.54 0.09	8 10	0	5084.36 5084.38	5084.44 5083.47	5084.33 5084.34	1371.62 736.05 148.86 5084.22		233755752	234274107 214317899	61447105 7252565	18278571 99302232	6110885837 5374221314	5601700941 4748143736	5635592131 4828624488	1491683531 155851829	855847664 5608586973	226 1873	213 351	43271 19620	0.00% 0.00%	0.00% 0.00%	0.00% 0.01%
battleship-16-16-unsat.cnf	UNSAT	1.63	17	0	5084.38	5084.40	5084.40	31.26 5084.11	235228324	211408455	211574545	1476236	98667758	4752810480	4235161247	4270107402	27953465	5444156621	6295016	2019379	62635	0.15%	0.05%	0.22%
dead-dnd003.shuffled-as.sat05-3109.cnf eulcbip-7-UNSAT.shuffled-as.sat05-3936.cnf	UNSAT UNSAT	0.63 0	45 1	1	3053.83 5083.60	2299.99 5083.02	536.84 5083.59	1062.66 1765.92 5083.12 5083.65		21615427 395744535	5302996 568403416		17571172 603373891	1724940825 15276843549	1277712107 10007916645	332025418 14362581676	637573481 9671291502	1060827224 15399754190	7823 0	8045 0	21000	0.00% 0.00%	0.00% 0.00%	0.00% 0.00%
fphp-020-019.shuffled-as.sat05-1232.cnf	UNSAT	0.14	37	0	5080.62	5078.03	5080.62	3838.80 5080.60	24953837	18562422	32312761	21036564	34790843	392643072	275368232	465525156	320489654	1848141927	4450599	4985403	5285353	1.62%	1.07%	1.65%
fphp-030-029.shuffled-as.sat05-1234.cnf gensys-icl005.shuffled-as.sat05-3826.cnf	UNSAT UNSAT	0.91 15.73	57 521	0	5076.18 5084.07	5071.66 5084.16	5075.07 5084.13	5071.88 5073.81 5084.13 5084.07	18754080 68407423	15798858 66844992			23015065 72403126	178370647 3268490421	160018003 2803977228	175344606 2917247151	164021769 2639618753	1718696349 3036039481	1976548 9745	1164932 1439	1468619 205311	1.24% 0.00%	0.66% 0.00%	0.90% 0.01%
gensys-ukn006.shuffled-as.sat05-3846.cnf gripper13u.shuffled-as.sat03-395.cnf	UNSAT UNSAT	10.06 3.12	341 13	1	5084.05 5078.18	5084.11 5076.35	5084.18 351.38	5083.99 5084.16 36.27 5076.41	109002342 54750086	101799670 51413698		89856937 441392	111762155 34452698	3443800188 8903840917	3248639129 7657631563	3172421663 619931250	3025583892 59041923	3478884921 6652401914	22395 17796574	7075 467882	202936 244032	0.00% 0.23%	0.00% 0.08%	0.01% 0.41%
gt-030.shuffled-as.sat05-1295.cnf	UNSAT	11.55	26	0	5098.99	947.47	21.80	42.57 2061.52	221008569	39511506	1256897	1059666	75477551	3133782172	534988077	14861917	16498298	1197183502	2435374	72439	218074	0.46%	0.49%	1.32%
homer14.shuffled.cnf homer16.shuffled.cnf	UNSAT UNSAT	0.06 0.04	46 43	0	1919.47 1626.65	0.74 3.46	0.10 0.56	0.07 0.04 0.25 0.48		73836 326114	12291 64852	6113 21558	5824 37617	827773719 743315411	1044557 3595578	192043 743838	94269 257839	216806 1331890	32685 146678	4013 14826	3556 10130	3.13% 4.08%	2.09% 1.99%	3.77% 3.93%
homer17.shuffled.cnf	UNSAT	0.05	45	0	5079.06	10.38	0.47	0.24 0.32	136389012	779404	46615	18486	25222	1634059903	9092495	581629	251599	959151	294030	11428	9896	3.23%	1.96%	3.93%
hwmcc10-timeframe-expansion-k45-bobsm5378d2-tseitin.cnf hwmcc10-timeframe-expansion-k45-bobsmhdlc2-tseitin.cnf	UNSAT UNSAT	233.45 61.36	45 46	0	320.32 5077.96	360.22 5077.83	360.26 5078.51	344.64 354.47 5077.11 5078.11	10890992 26845459	10890992 22096911		10890992 21504923	10519792 27304159	1667533759 20223366234	1667533759 16295098119	1667533759 18837884777	1667533759 15808489988	1632374110 19676606456	0	0	0	0.00% 0.00%	0.00% 0.00%	0.00% 0.00%
hwmcc10-timeframe-expansion-k45-pdtpmsgoodbakery-tseitin.cnf	UNSAT	307.78	45 21	0	2994.11	3364.99	3374.31	3357.14 1960.94	8956109	8956109		8956109	6461034	15475664275					0	0 170	0	0.00%	0.00%	0.00% 0.25%
logistics-rotate-07t5.shuffled-as.sat05-1137.cnf marg3x3add8.shuffled-as.sat03-1449.cnf	UNSAT UNSAT	3.15 0.01	21 26	23	0.92 1.07	0.27 0.01	0.09 0.00	0.10 0.53 0.00 0.00	24085 911049	9796 7346	5441 1635	1792 119	20635 3109	2129218 3860050	701870 28702	320469 6380	123646 474	1596158 17069	755 971	170 214	312 83	0.11% 3.38%	0.05% 3.35%	17.51%
marg3x3add8ch.shuffled-as.sat03-1448.cnf mod4block_2vars_8gates_u2.cnf	UNSAT UNSAT	0.01 7.61	24 221	24	4.32 4414.79	0.02 4971.08	0.00 4960.91	0.00 0.04 5035.53 5084.22		12075 121635101	1412 121635101	24 121635101	29846 143475124	14696661 2413455799	50561 2413455799	6617 2413455799	80 2413455799	185600 2881950702	1405 0	138 0	23	2.78% 0.00%	2.09% 0.00%	28.75% 0.00%
myciel6-tr.used-as.sat04-320.cnf	UNSAT	0.02	1	0	5084.20	5084.09	5084.06	5084.16 1442.69	184633748	172531953	174428359	167132033	55357736	7178802229	6714305166	6756866116	6559528971	2340780028	26898	16458	423648	0.00%	0.00%	0.01%
openstacks-sequencedstrips-nonadl-nonnegated-os-sequencedstrips-p30_1.025-NOTKNOWN.cnf php-010-008.shuffled-as.sat05-1171.cnf	UNSAT UNSAT	161.8 0	4 16	0 0	5065.95 0.28	5067.44 0.01	5067.32 0.00	5068.47 5067.47 0.00 0.00		17630069 3742	18080786 1656	17672331 1093	19125436 724	3792885423 580161	2910465351 39663	3005210296 19362	3271873064 15011	3511211075 11808	16397 1522	27 729	35 722	0.00% 3.84%	0.00% 3.77%	0.00% 4.81%
php-020-019.shuffled-as.sat05-1190.cnf	UNSAT	0.12	37	0	5083.60	5087.96	5083.68	5088.35 5083.67	52512306	45496203	64941230	33631645	45722501	527809500	505506561	745200620	421724858	2694460283	9755413	7998994	8399224	1.93%	1.07%	1.99%
php-040-039.shuffled-as.sat05-1194.cnf php-045-035.shuffled-as.sat05-1181.cnf	UNSAT UNSAT	3.24 3.22	77 78	0 0	5061.89 5060.85	5058.82 5058.40	5068.19 5059.24	5062.87 5071.27 5059.18 5074.97	69389966 49332713	60484603 34673620		43171309 24845076	51884013 30589686	667362640 657764784	613613163 518870318	415764007 546998197	486343781 468412959	3910069184 2631667126	3609782 6182442	1574729 3562053	5056443 8066472	0.59% 1.19%	0.38% 0.65%	1.04% 1.72%
rand_net60-25-10.shuffled.cnf	UNSAT	0.68	1	0	3.97	16.83	7.29	5.13 10.86	262642	663728	339819	215930	422337	32311021	83358550	41286463	26832315	50536243	36443	6424	5949	0.04%	0.02%	0.02%
rand_net60-30-1.shuffled.cnf rand_net60-40-10.shuffled.cnf	UNSAT UNSAT	1.02 1.81	4 1	0	0.14 861.61	0.17 847.72	0.14 713.57	0.28 0.12 775.26 1175.01	5791 12653448	5083 9673963	4791 7792055	4682 8447847	5964 14823376	1545335 3524326628	1341582 2773217724	1072194 2256735868	1132239 2434857397	1146547 4192543427	251 722292	103 199896	232 312913	0.02% 0.03%	0.01% 0.01%	0.02% 0.01%
rand_net70-60-10.shuffled.cnf	UNSAT	5.96 2.14	1	0	2265.12	2563.05	3382.03	2803.44 3602.07	18875954	15199458 15149539			22612528	8815061192 1314310675		8908263668 1793744163	6326105359	10764458844	1426831	486192 6583	532826	0.02%	0.01%	0.01%
rbcl_xits_08_UNSAT.cnf SGI_30_70_15_90_1-dir.shuffled-as.sat03-136.cnf	UNSAT UNSAT	2.14 0.04	7	0	1473.85 5081.15	2093.42 3591.03	2783.92 1102.24	1507.66 1875.16 1342.86 2382.59		15149539 9218617	3256794	4267764	15017149 5106212	1314310675 205678292	229305915	1793744163 85895683	1623517128 116590085	1655183323 194205363	71408 1217451	6583 226378	46219 476692	0.00% 0.53%	0.00% 0.26%	0.00% 0.41%
SGI_30_70_15_90_1-log.shuffled-as.sat03-137.cnf smtlib-qfbv-aigs-ext con 032 008 0256-tseitin.cnf	UNSAT UNSAT	1.99 379.83	7 73	0 57	5083.68 5080.50	2480.61 0.48	623.42 0.35	557.75 369.49 10.01 5078.50		64042927 94396		14091633 55004	15115178 1168692389	648203413 96979978170	311426734 2230982	100306419 1575264	69204567 1187413	95128074 80114222839	11229136 671	2619774 256	2058222 162	3.61% 0.03%	2.61% 0.02%	2.97% 0.01%
sokoban-sequential-p145-microban-sequential.030-NOTKNOWN.cnf	UNSAT	476.28	1	0	87.45	169.54	170.52	108.12 57.25	2211627	2475911	2634627	875466	1480861	370597846	434699663	472636939	149600161	301679029	4856	964	2149	0.00%	0.00%	0.00%
sokoban-sequential-p145-microban-sequential.040-NOTKNOWN.cnf VanDerWaerden_2-3-12_135.cnf	UNSAT UNSAT	868.51 0.08	1 1	0	5079.75 109.32	5079.09 102.33	5079.46 106.95	5080.67 4002.10 67.76 135.63	18146585 7198509	18348997 6261467		12915680 4401006	15613731 8313842	5011135961 141995934	4361850848 122956580	4519454245 129865611	2825253372 86780831	4418166369 177104538	29314 483	2648 374	34569 1494	0.00% 0.00%	0.00% 0.00%	0.00% 0.00%
VanDerWaerden_2-3-13_160.cnf	UNSAT	0.14	1	0	1553.01	1411.63	1077.34	650.27 1355.08	67084396	59840727	46139396	28487623	57106891	1449902696	1292727320	1002863769	616400559	1346990233	1738	1272	3592	0.00%	0.00%	0.00%
VanDerWaerden_2-3-14_186.cnf x1_40.shuffled.cnf	UNSAT UNSAT	0.23 0.01	1 41	0 40	5083.61 141.39	5083.76 0.05	5083.77 0.03	5083.40 5083.68 0.00 3.06		157383146 32840	158309349 29191	148570820 100	159948713 1686967	3777608420 583733727	3686036444 272174	3716547650 233505	3485097735 495	4056725362 18817376	831 3027	831 1970	5341 35	0.00% 1.11%	0.00% 0.84%	0.00% 7.07%
x1_80.shuffled.cnf	UNSAT	0.01	80	80	5084.32	40.98	29.65	0.00 1972.32		15402038				13264127805	117906762	86139133				548316	78	1.19%		14.86%