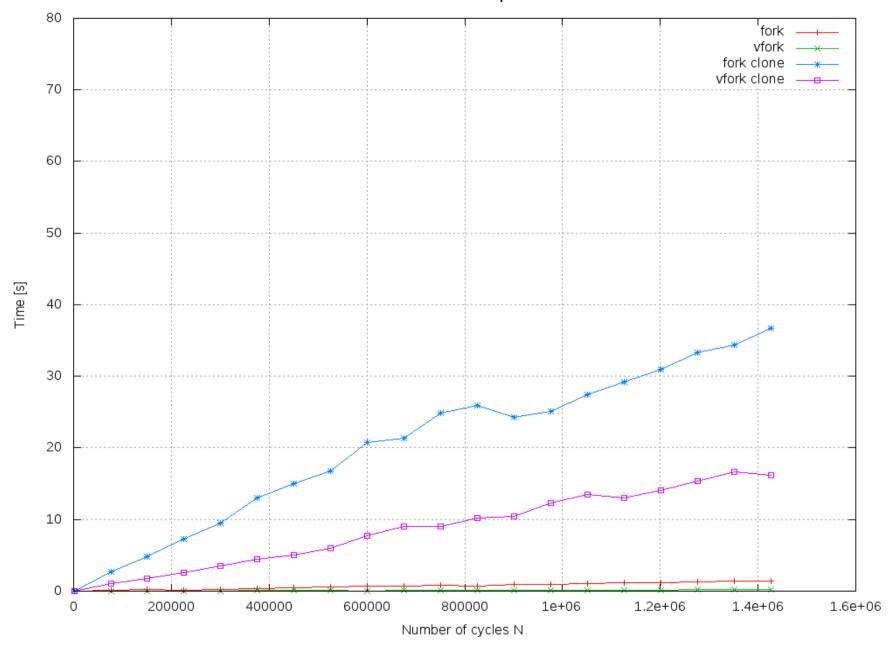
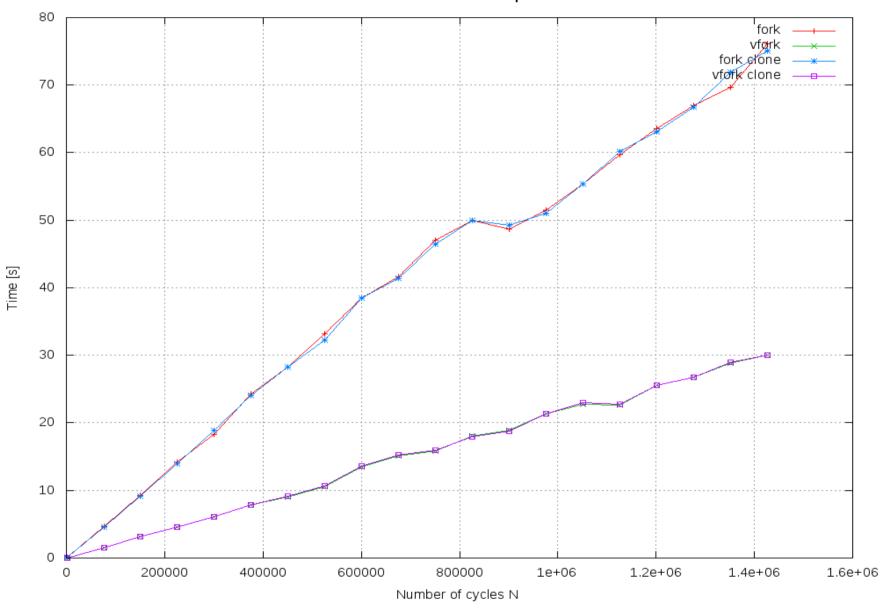
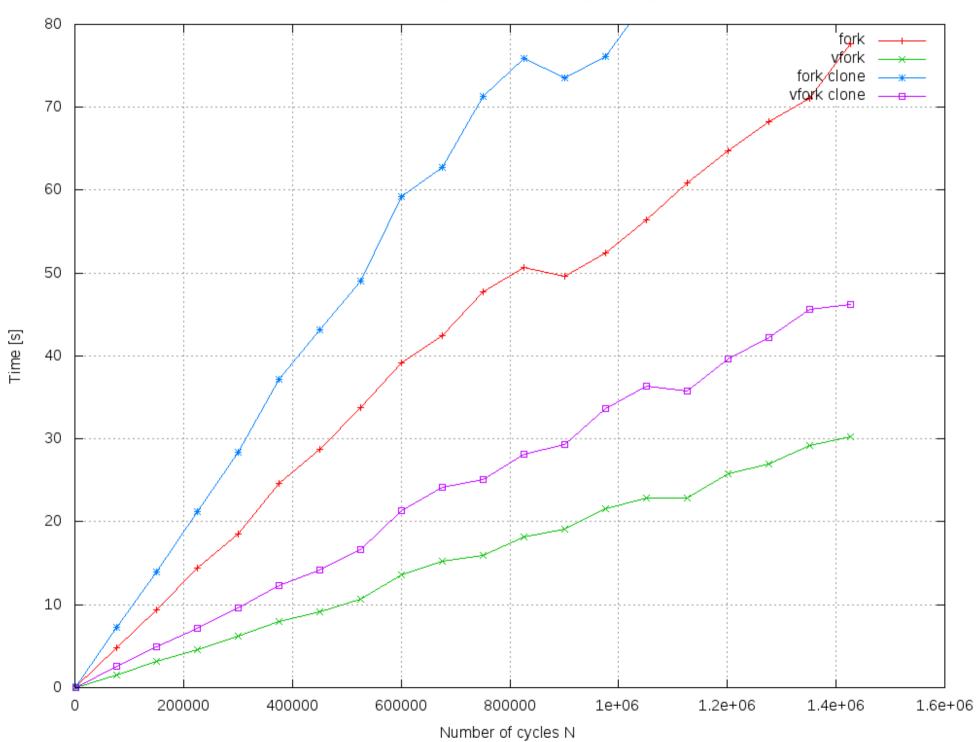
### Real time - Child processes



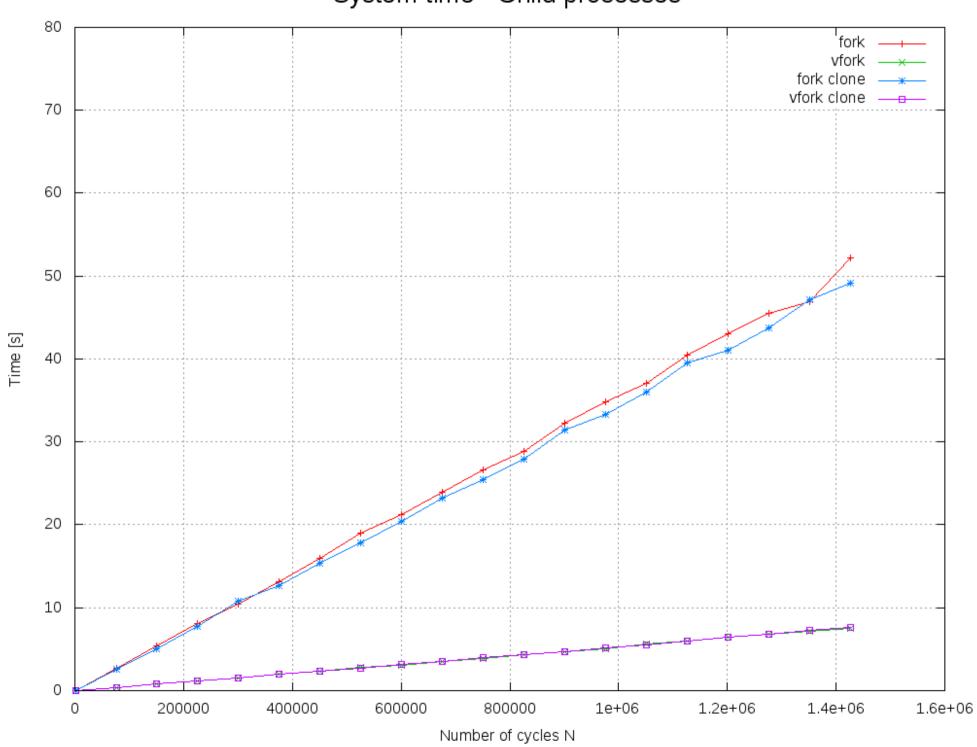
### Real time - Parent process



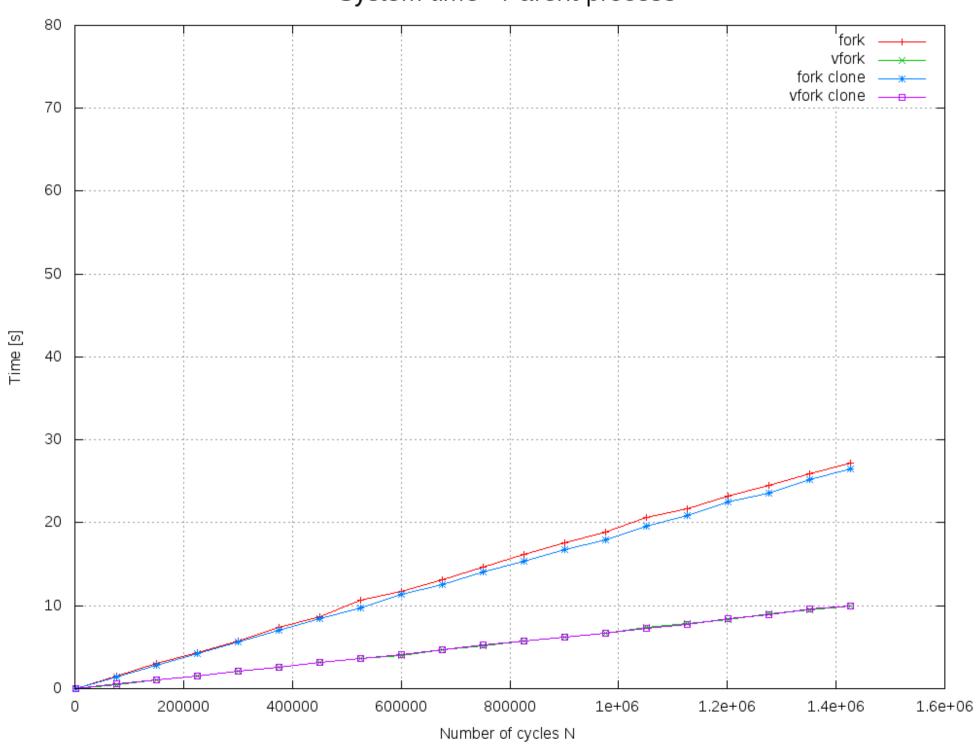
#### Real time - Parent + Children



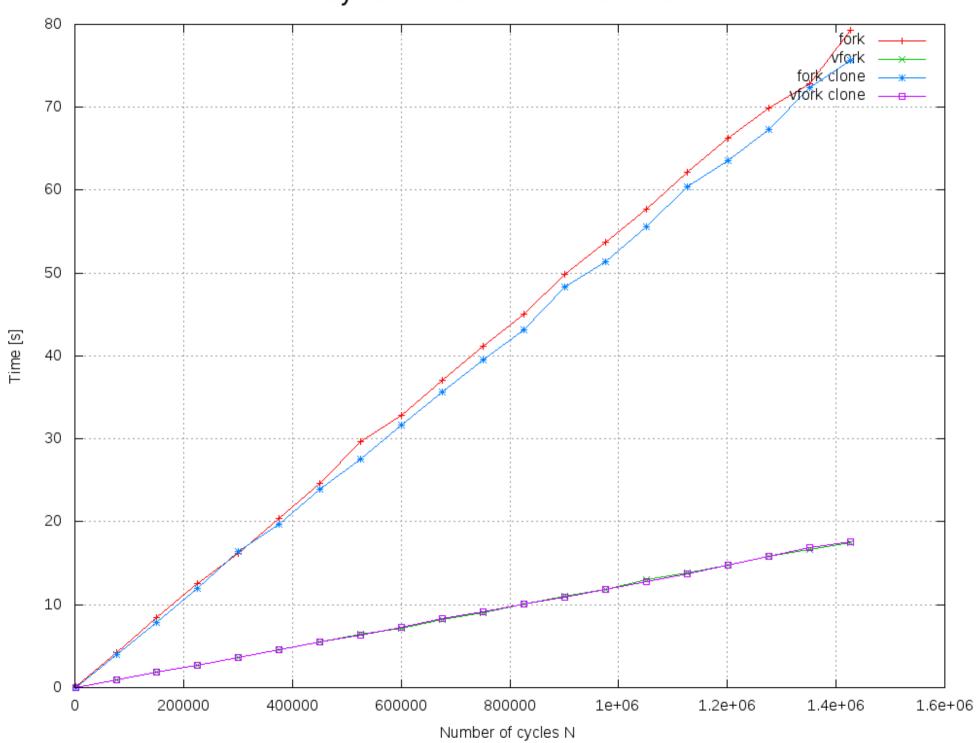
## System time - Child processes



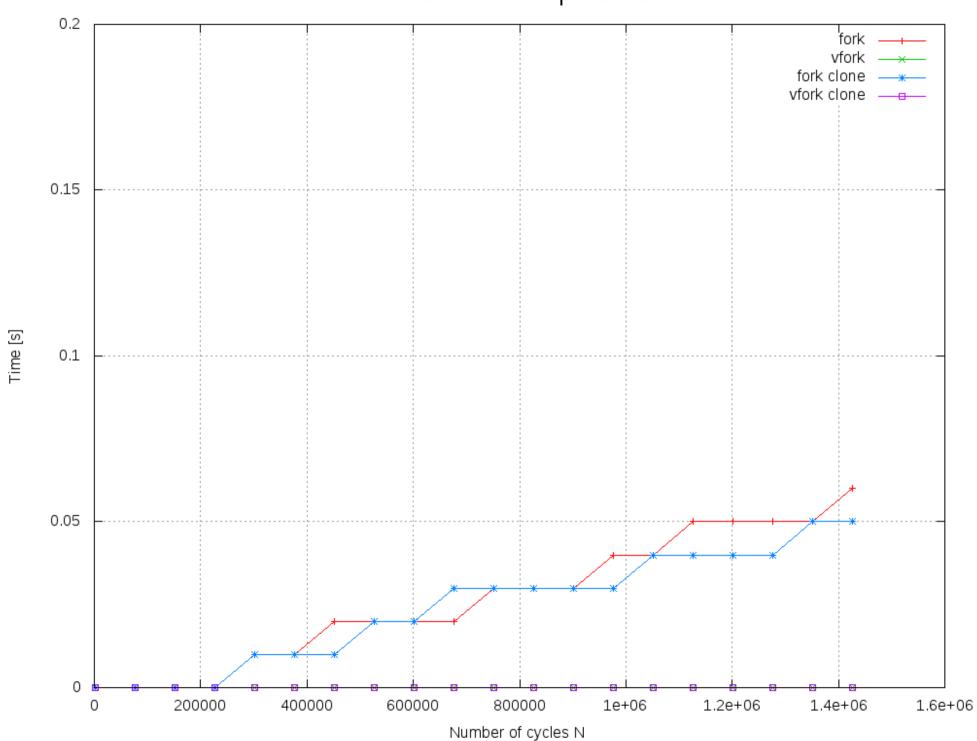
### System time - Parent process



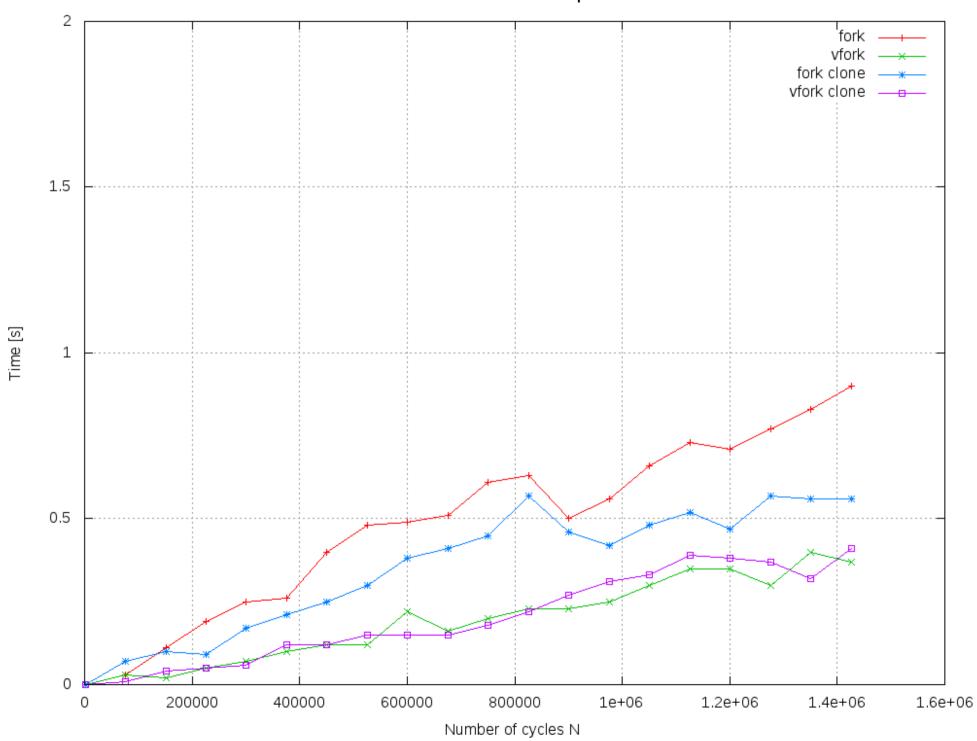
# System time - Parent + Children



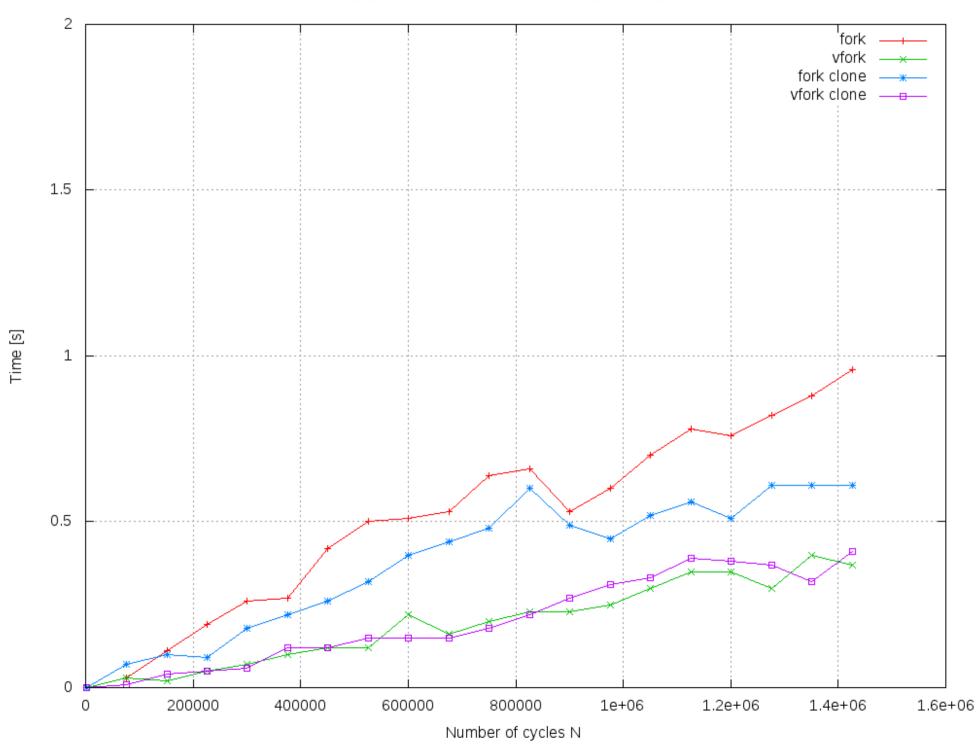
# User time - Child processes



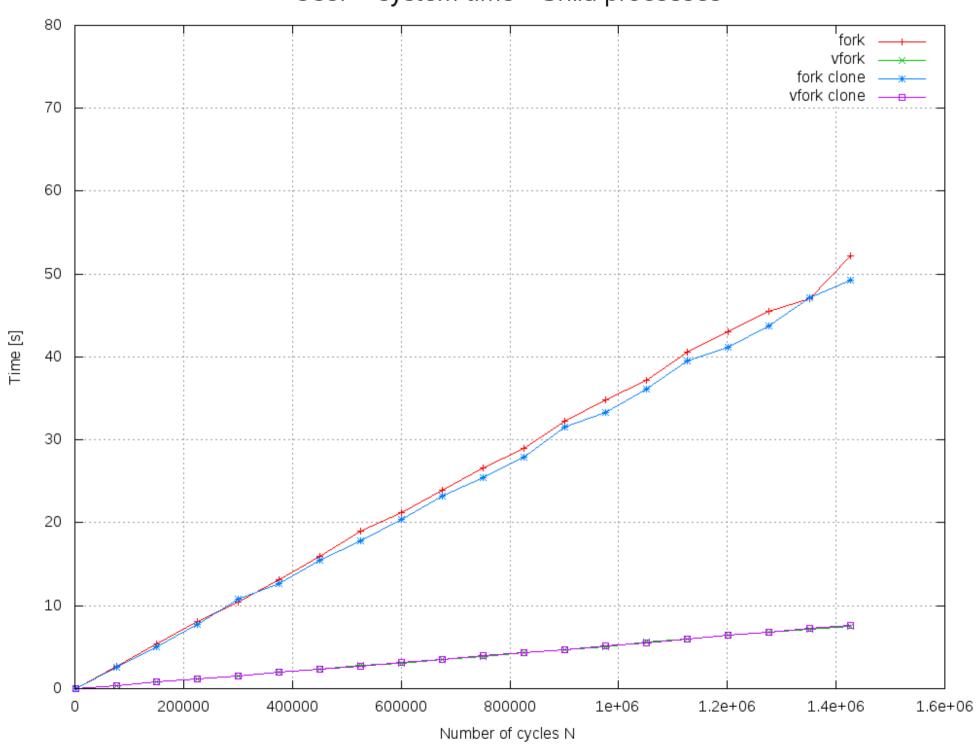
### User time - Parent process



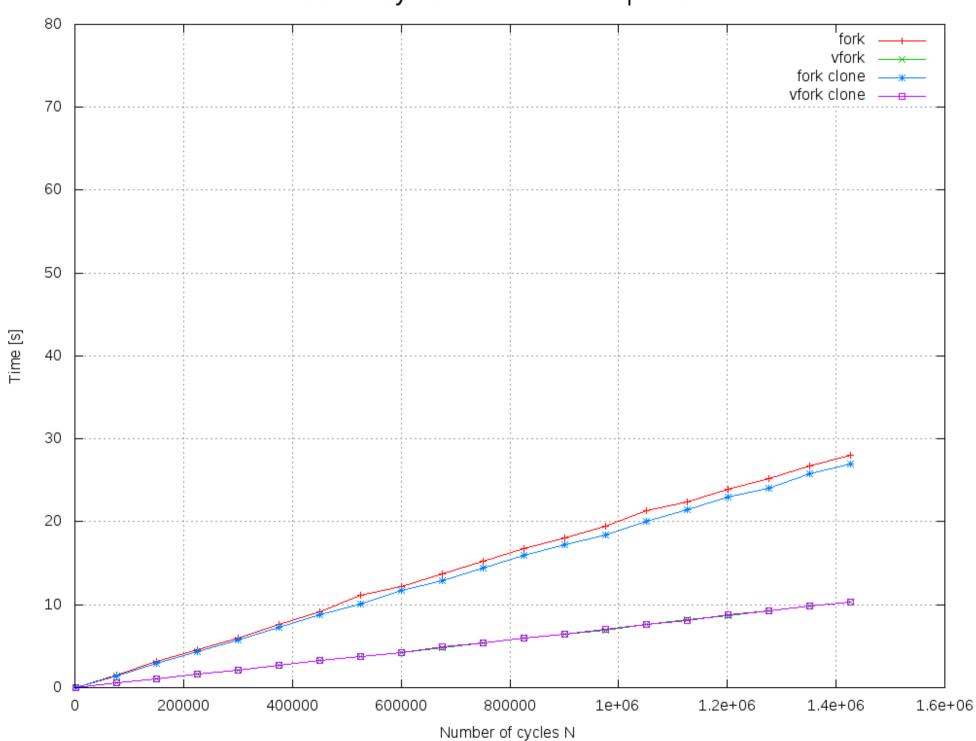
#### User time - Parent + Children



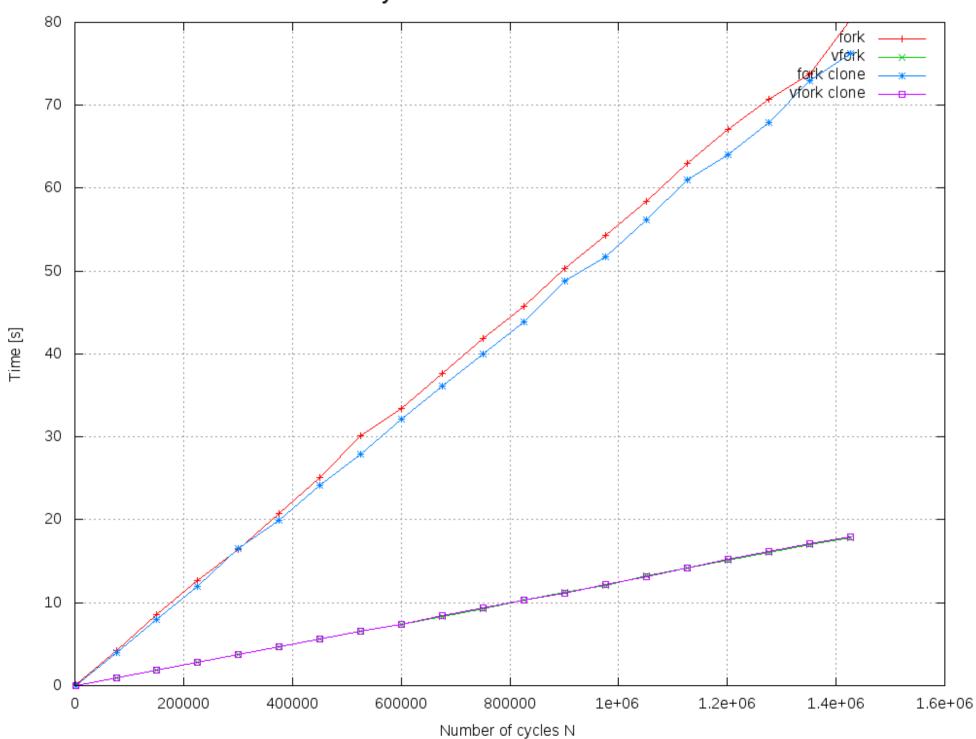
## User + system time - Child processes



### User + system time - Parent process



## User + system time - Parent + Children



N	real_parent	real_children	sys_parent	sys_children	user_parent	user_children	counter	sh	ared variable
1000	0.07	0	0.02	0.04	0	0		0	1000
76000	4.72	0.08	1.5	2.68	0.03	0		0	76000
151000	9.26	0.18	3.05	5.4	0.11	0		0	151000
226000	14.22	0.15	4.37	8.15	0.19	0		0	226000
301000	18.31	0.26	5.78	10.42	0.25	0.01		0	301000
376000	24.27	0.31	7.35	13.09	0.26	0.01		0	376000
451000	28.27	0.47	8.73	15.95	0.4	0.02		0	451000
526000	33.25	0.58	10.68	18.99	0.48	0.02		0	526000
601000	38.53	0.67	11.69	21.19	0.49	0.02		0	601000
676000	41.66	0.76	13.19	23.88	0.51	0.02		0	676000
751000	47	0.78	14.62	26.58	0.61	0.03		0	751000
826000	49.96	0.71	16.14	28.9	0.63	0.03		0	826000
901000	48.68	0.96	17.57	32.28	0.5	0.03		0	901000
976000	51.5	0.98	18.9	34.8	0.56	0.04		0	976000
1051000	55.41	1.02	20.64	37.11	0.66	0.04		0	1051000
1126000	59.69	1.17	21.69	40.49	0.73	0.05		0	1126000
1201000	63.55	1.19	23.24	43.05	0.71	0.05		0	1201000
1276000	67.01	1.27	24.46	45.49	0.77	0.05		0	1276000
1351000	69.73	1.35	25.93	46.95	0.83	0.05		0	1351000
1426000	76.18	1.45	27.18	52.15	0.9	0.06		0	1426000

Fork results

N	real_parent	real_children	sys_parent	sys_children	user_parent	user_children	counter	sh	nared variable
1000	0.07	0.04	0.02	0.03	0	0		0	1000
76000	4.62	2.68	1.39	2.54	0.07	0		0	76000
151000	9.11	4.83	2.79	5.08	0.1	0		0	151000
226000	13.95	7.27	4.23	7.69	0.09	0		0	226000
301000	18.83	9.52	5.62	10.77	0.17	0.01		0	301000
376000	24.1	13.03	7.06	12.63	0.21	0.01		0	376000
451000	28.23	14.97	8.5	15.42	0.25	0.01		0	451000
526000	32.28	16.75	9.74	17.84	0.3	0.02		0	526000
601000	38.49	20.78	11.36	20.36	0.38	0.02		0	601000
676000	41.36	21.39	12.51	23.2	0.41	0.03		0	676000
751000	46.45	24.87	14.03	25.45	0.45	0.03		0	751000
826000	49.95	25.97	15.33	27.89	0.57	0.03		0	826000
901000	49.31	24.27	16.79	31.48	0.46	0.03		0	901000
976000	51.04	25.11	18	33.32	0.42	0.03		0	976000
1051000	55.35	27.41	19.58	36.06	0.48	0.04		0	1051000
1126000	60.18	29.23	20.91	39.49	0.52	0.04		0	1126000
1201000	63.12	31.02	22.5	41.09	0.47	0.04		0	1201000
1276000	66.72	33.31	23.53	43.75	0.57	0.04		0	1276000
1351000	71.9	34.33	25.25	47.11	0.56	0.05		0	1351000
1426000	75.09	36.73	26.46	49.16	0.56	0.05		0	1426000

Fork Clone results

N	real_parent	real_children	sys_parent	sys_children	user_parent	user_children	counter	shared variable
1000	0.02	0	0.01	0	0	0	1000	1000
76000	1.56	0.01	0.51	0.4	0.03	0	76000	76000
151000	3.15	0.01	1.05	0.79	0.02	0	151000	151000
226000	4.56	0.01	1.57	1.17	0.05	0	226000	226000
301000	6.13	0.04	2.08	1.58	0.07	0	301000	301000
376000	7.86	0.07	2.6	1.98	0.1	0	376000	376000
451000	9.08	0.1	3.11	2.37	0.12	0	451000	451000
526000	10.6	0.08	3.65	2.77	0.12	0	526000	526000
601000	13.52	0.05	4.04	3.09	0.22	0	601000	601000
676000	15.16	0.06	4.68	3.52	0.16	0	676000	676000
751000	15.83	0.09	5.19	3.9	0.2	0	751000	751000
826000	18.07	0.14	5.74	4.36	0.23	0	826000	826000
901000	18.93	0.14	6.26	4.73	0.23	0	901000	901000
976000	21.39	0.14	6.72	5.08	0.25	0	976000	976000
1051000	22.74	0.16	7.36	5.61	0.3	0	1051000	1051000
1126000	22.69	0.14	7.84	6.02	0.35	0	1126000	1126000
1201000	25.59	0.16	8.38	6.41	0.35	0	1201000	1201000
1276000	26.76	0.22	9	6.79	0.3	0	1276000	1276000
1351000	28.88	0.28	9.46	7.19	0.4	0	1351000	1351000
1426000	30.03	0.2	9.95	7.56	0.37	0	1426000	1426000

vfork results

N	real_parent	real_children	sys_parent	sys_children	user_parent	user_children	counter	shared variable
1000	0.02	0.01	0.01	0	0	0	1000	1000
76000	1.56	1	0.53	0.4	0.01	0	76000	76000
151000	3.17	1.81	1.04	0.79	0.04	0	151000	151000
226000	4.58	2.57	1.57	1.18	0.05	0	226000	226000
301000	6.12	3.49	2.1	1.57	0.06	0	301000	301000
376000	7.89	4.43	2.59	1.97	0.12	0	376000	376000
451000	9.1	5.04	3.16	2.38	0.12	0	451000	451000
526000	10.66	5.95	3.62	2.75	0.15	0	526000	526000
601000	13.63	7.75	4.13	3.11	0.15	0	601000	601000
676000	15.21	9	4.74	3.55	0.15	0	676000	676000
751000	16	9.05	5.22	3.93	0.18	0	751000	751000
826000	17.96	10.17	5.74	4.31	0.22	0	826000	826000
901000	18.78	10.49	6.19	4.7	0.27	0	901000	901000
976000	21.35	12.36	6.73	5.11	0.31	0	976000	976000
1051000	22.95	13.45	7.26	5.56	0.33	0	1051000	1051000
1126000	22.79	13.03	7.75	6	0.39	0	1126000	1126000
1201000	25.53	14.12	8.39	6.43	0.38	0	1201000	1201000
1276000	26.79	15.42	8.95	6.83	0.37	0	1276000	1276000
1351000	28.99	16.63	9.58	7.27	0.32	0	1351000	1351000
1426000	30.08	16.13	9.97	7.6	0.41	0	1426000	1426000

vfork clone results