

LaProfiler

CPU USAGE - Percentage of 1 core of i5-8500B CPU @ 3.00GHz

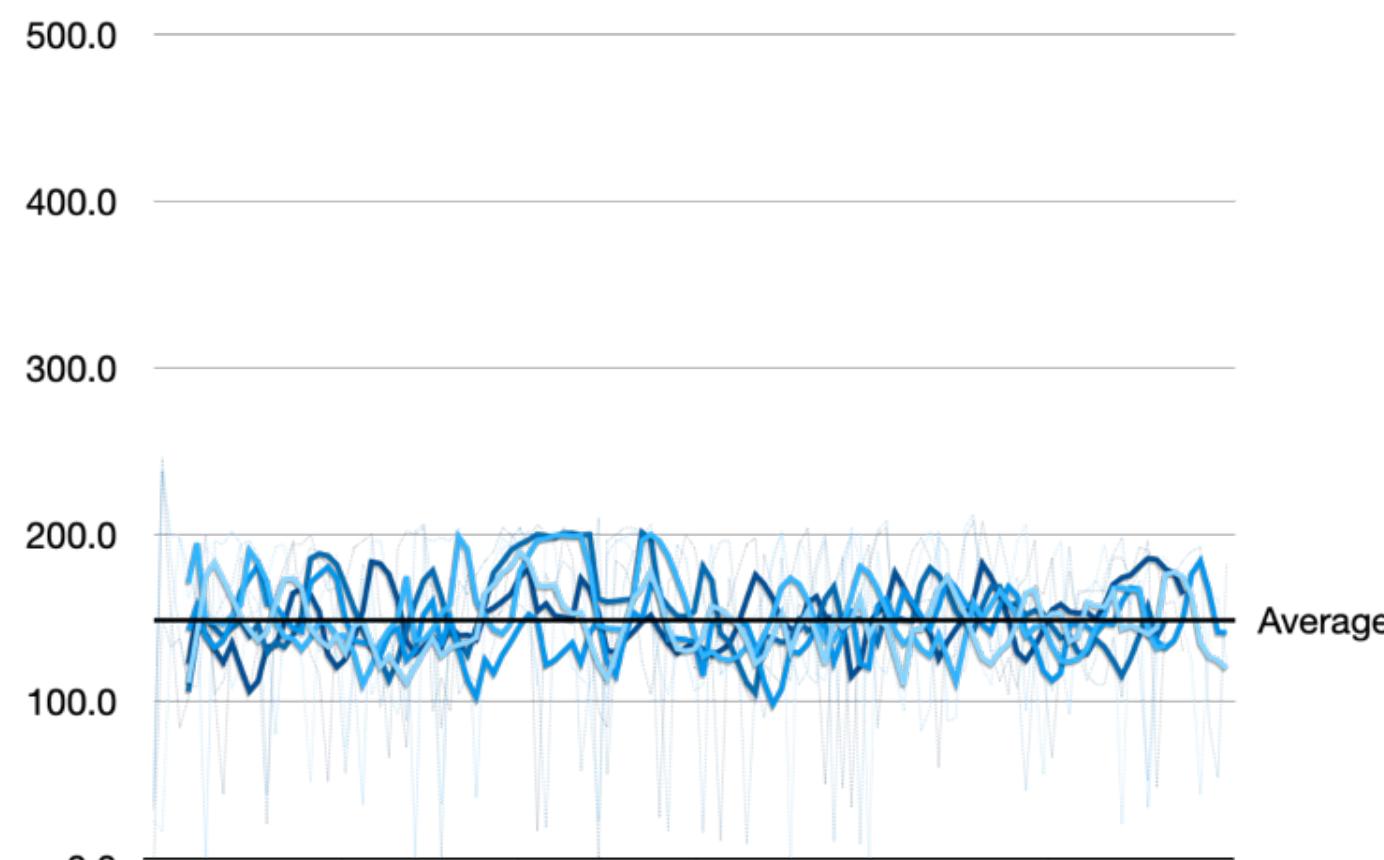
Instances

CLASSIC VS TOPDOWN

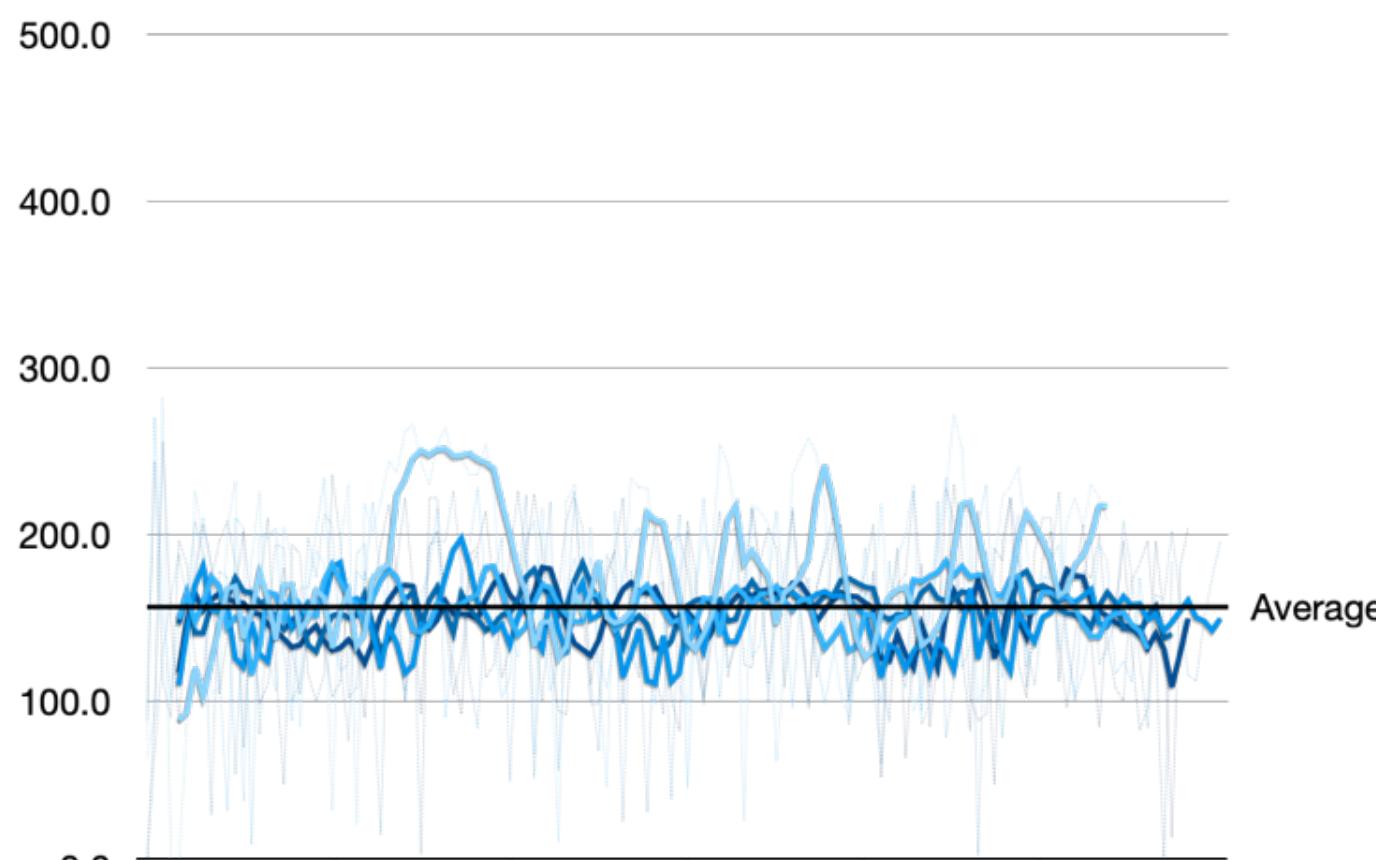


> Nuke[version] [--topdown] -c 4G -F 1001-1100 -m 4 -V -x \$PATH_TO_PROFILER_SCRIPT

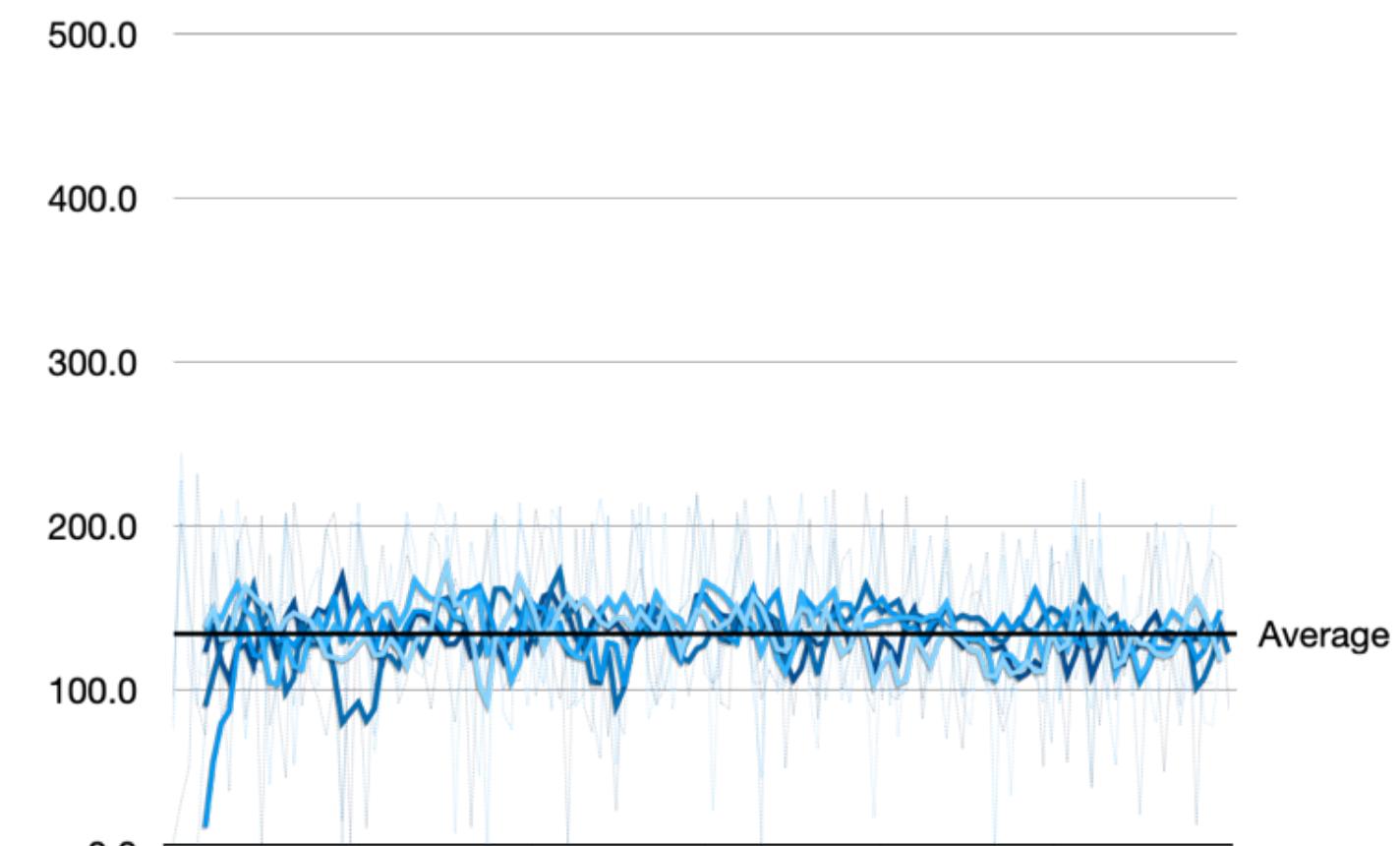
Nuke 12.2v11



Nuke 13.2v9 classic



Nuke 13.2v9 topdown



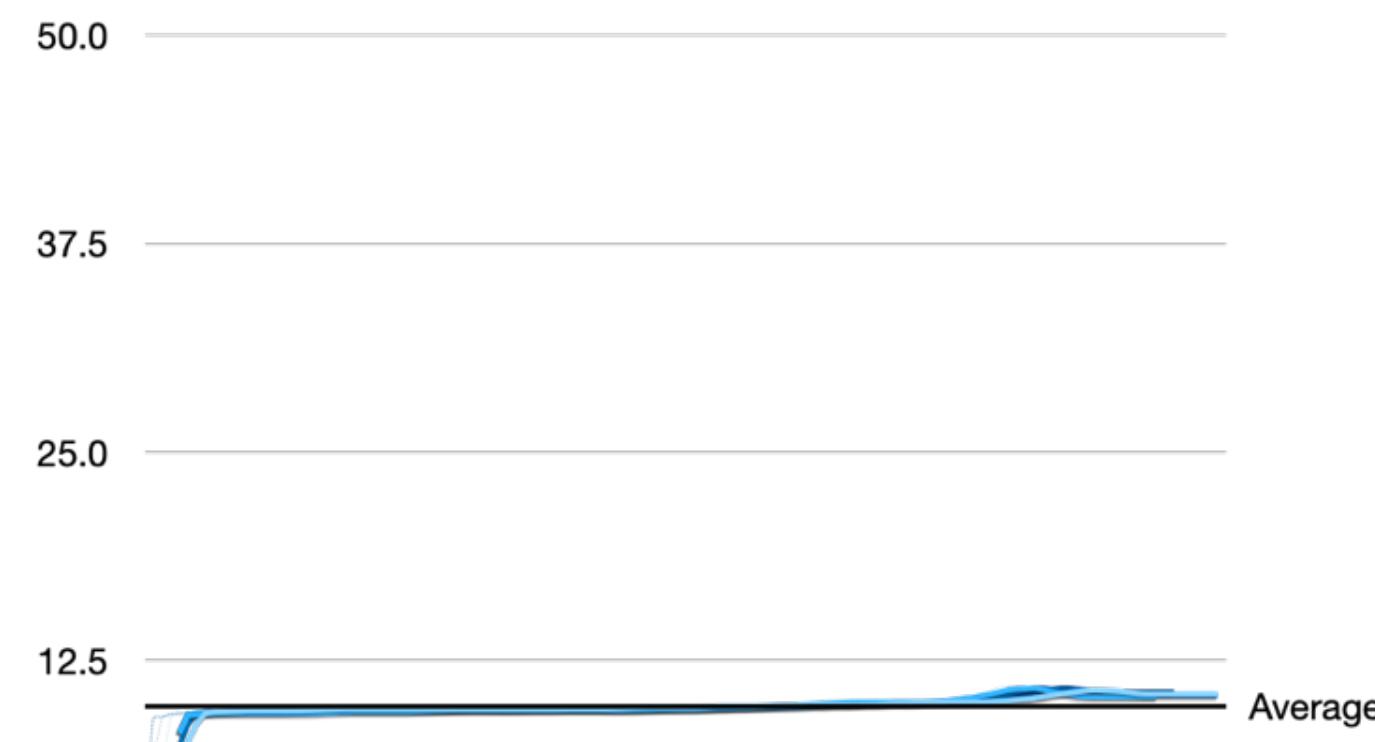
Cycle	Min	Max	Median	Average	Time
1	0%	206%	152%	145%	1m 22s
2	4%	238%	160%	153%	1m 18s
3	6%	246%	154%	143%	1m 22s
4	0%	208%	168%	152%	1m 18s
5	22%	238%	159%	149%	1m 19s
Average	6%	227%	159%	148%	1m 20s
Nuke 13 classic/topdown variance relative to this table					

Cycle	Min	Max	Median	Average	Time
1	0%	282%	192%	175%	1m 23s
2	14%	270%	158%	157%	1m 24s
3	0%	226%	160%	147%	1m 29s
4	4%	244%	166%	155%	1m 26s
5	0%	256%	156%	151%	1m 27s
Average	4%	256%	166%	157%	1m 26s
Variance					
	-44%	+13%	+5%	+6%	+8%

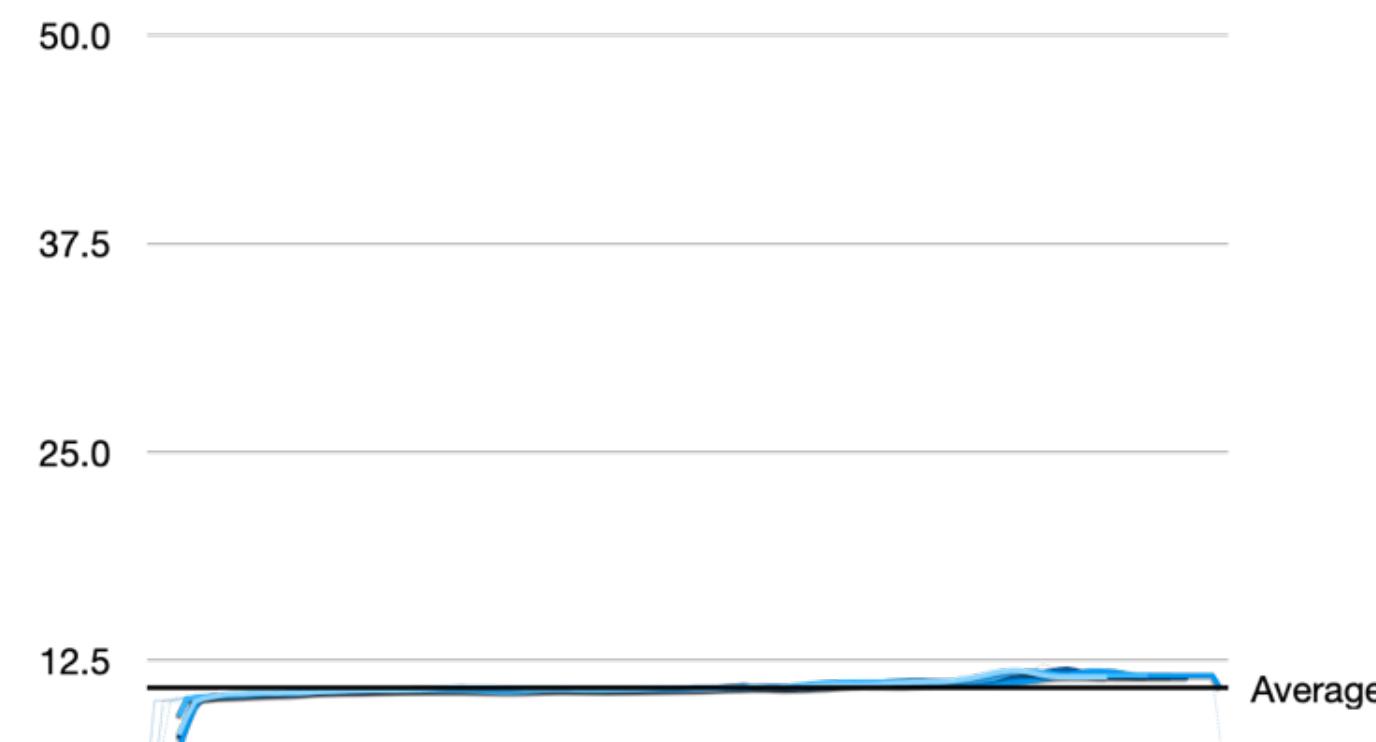
Cycle	Min	Max	Median	Average	Time
1	12%	244%	133%	134%	1m 28s
2	0%	228%	137%	138%	1m 27s
3	0%	218%	138%	134%	1m 25s
4	2%	232%	132%	132%	1m 27s
5	6%	220%	133%	134%	1m 27s
Average	4%	228%	135%	134%	1m 27s
Variance					
	-38%	+1%	-15%	-10%	+9%

RAM USAGE - Percentage of 6GB

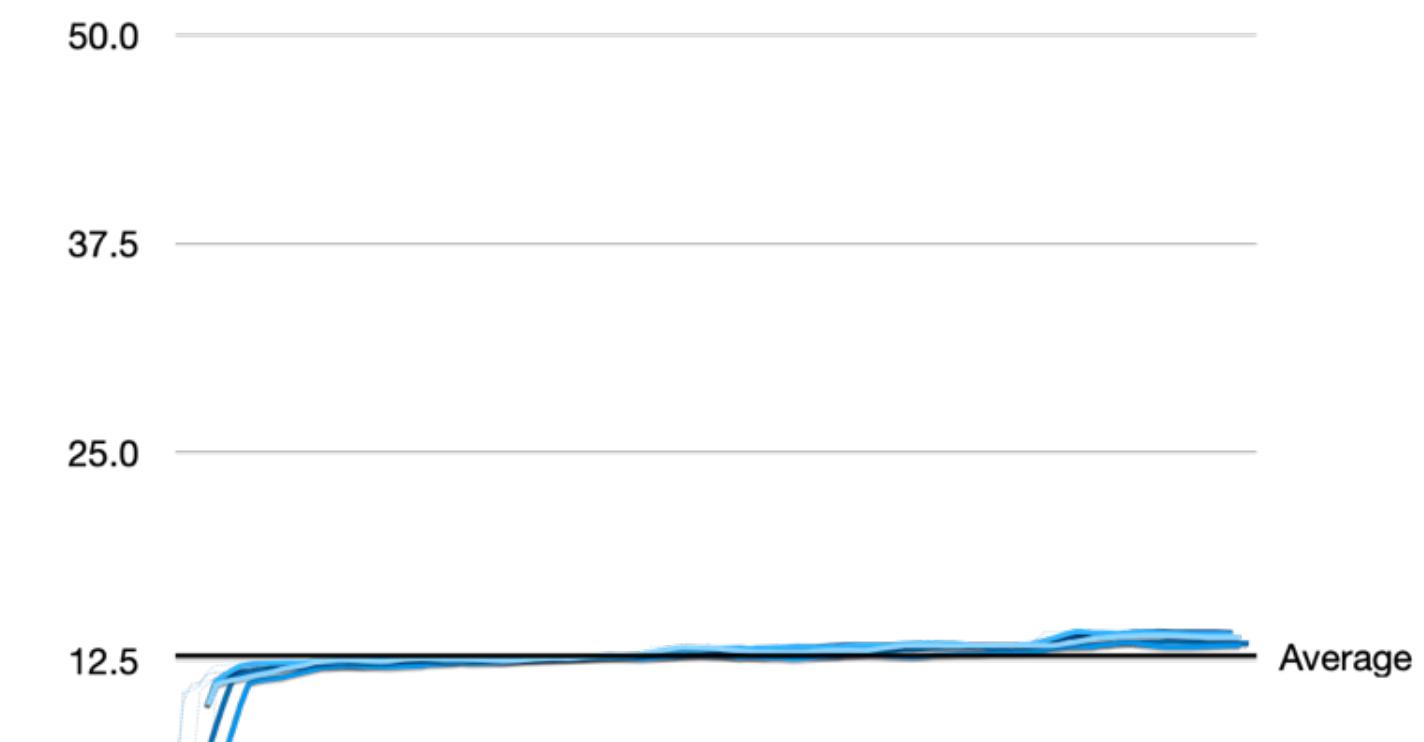
Nuke 12.2v11



Nuke 13.2v9 classic



Nuke 13.2v9 topdown



Cycle	Min	Max	Median	Average	Time
1	4%	11%	10%	10%	1m 22s
2	4%	11%	10%	10%	1m 18s
3	4%	11%	10%	10%	1m 22s
4	2%	11%	10%	10%	1m 18s
5	4%	11%	10%	10%	1m 19s
Average	4%	11%	10%	10%	1m 20s
Nuke 13 classic/topdown variance relative to this table					

Cycle	Min	Max	Median	Average	Time
1	5%	12%	11%	11%	1m 23s
2	5%	12%	11%	11%	1m 24s
3	3%	12%	11%	11%	1m 29s
4	5%	12%	11%	11%	1m 26s
5	4%	12%	11%	11%	1m 27s
Average	4%	12%	11%	11%	1m 26s
Variance					
	+24%	+10%	+12%	+11%	+8%

Cycle	Min	Max	Median	Average	Time
1	5%	14%	13%	13%	1m 28s
2	5%	14%	13%	13%	1m 27s
3	3%	14%	13%	12%	1m 25s
4	4%	14%	13%	13%	1m 27s
5	5%	14%	13%	13%	1m 27s
Average	4%	14%	13%	13%	1m 27s
Variance					
	+26%	+29%	+34%	+31%	+9%

LaProfiler

CPU USAGE - Percentage of 1 core of i5-8500B CPU @ 3.00GHz

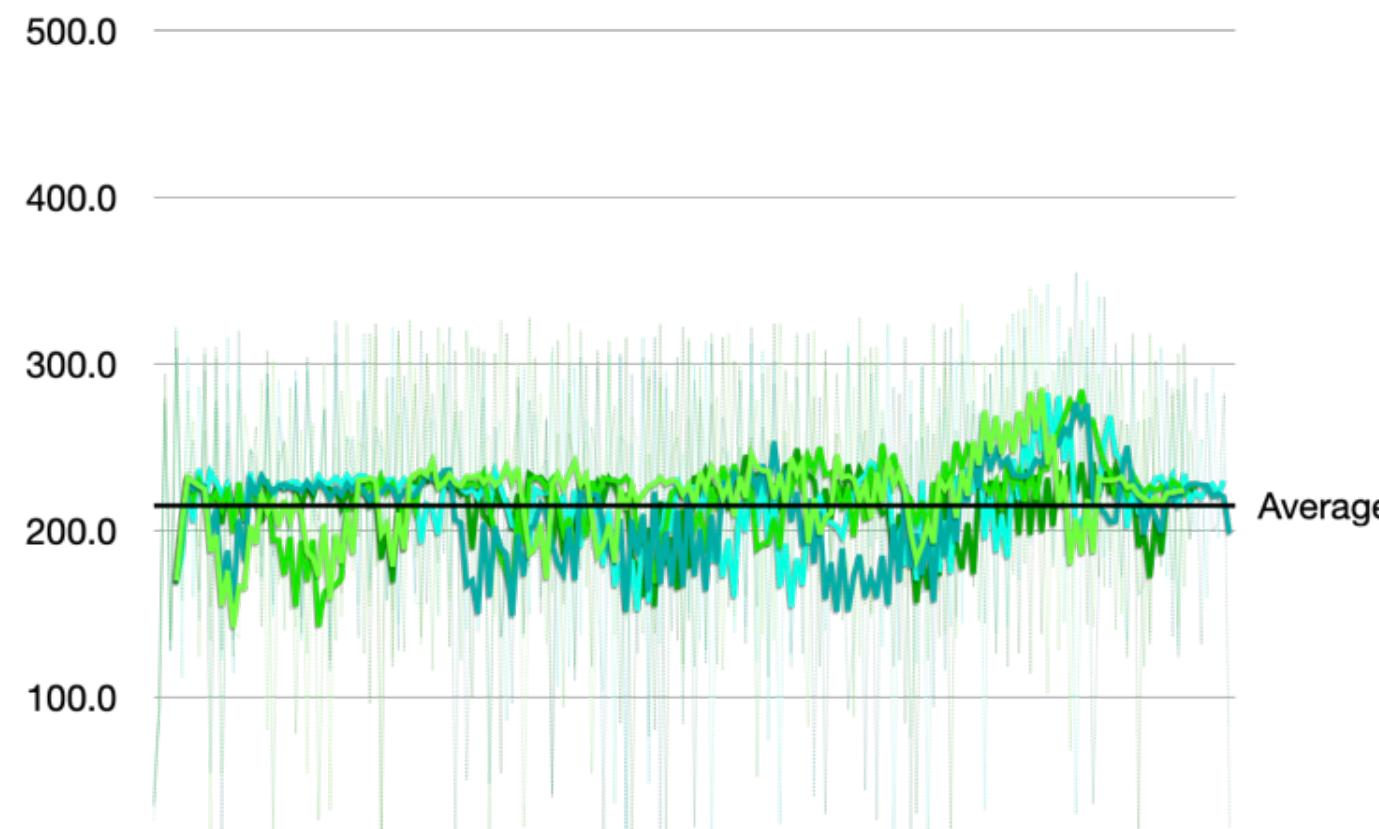
```
> Nuke[version] [--topdown] -c 4G -F 1001-1100 -m 4 -V -x $PATH_TO_PROFILER_SCRIPT
```

Duplicates

CLASSIC VS TOPDOWN



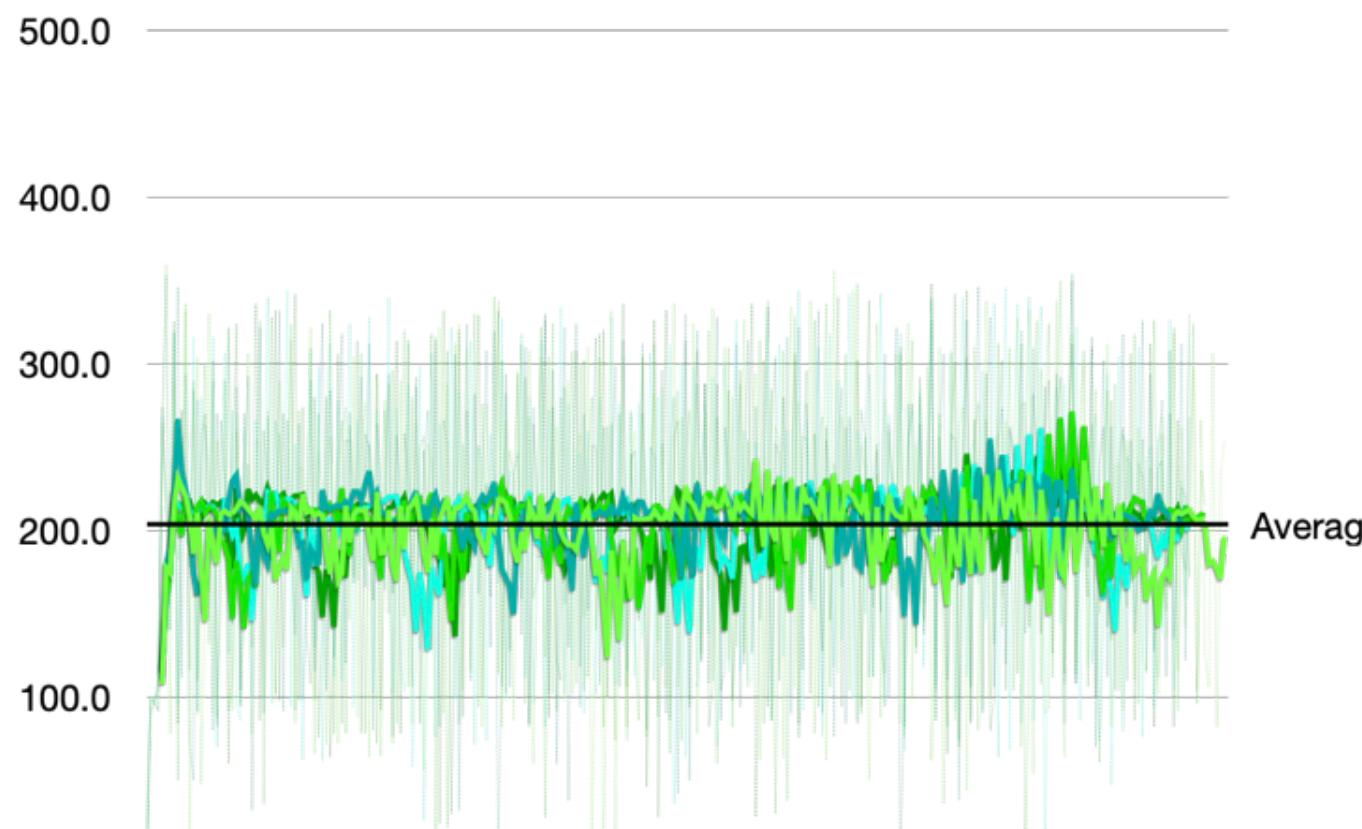
Nuke 12.2v11



Cycle	Min	Max	Median	Average	Time
1	14%	346%	229%	219%	2m 1s
2	6%	355%	224%	209%	2m 6s
3	18%	328%	232%	218%	2m 2s
4	0%	350%	226%	215%	2m 5s
5	8%	324%	224%	214%	2m 2s
Average	9%	341%	227%	215%	2m 3s



Nuke 13.2v9 classic



Cycle	Min	Max	Median	Average	Time
1	8%	360%	218%	200%	3m 6s
2	4%	354%	226%	206%	3m 0s
3	4%	350%	218%	204%	3m 2s
4	10%	346%	210%	203%	3m 0s
5	8%	348%	223%	204%	3m 0s
Average	7%	352%	219%	203%	3m 2s
Variance	-26%	+3%	-4%	-5%	+47%

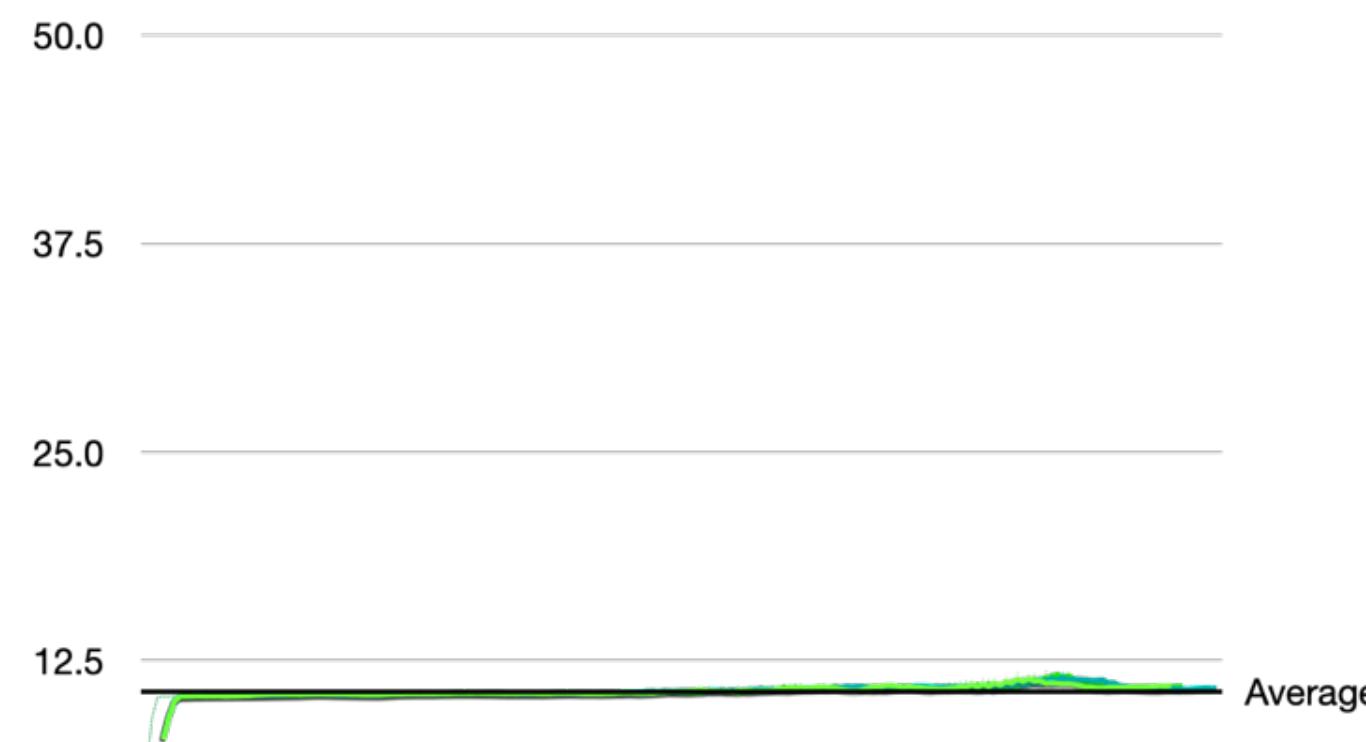
Nuke 13.2v9 topdown



Cycle	Min	Max	Median	Average	Time
1	0%	312%	155%	166%	3m 22s
2	0%	328%	190%	185%	3m 20s
3	0%	320%	195%	188%	3m 13s
4	16%	314%	188%	185%	3m 15s
5	0%	312%	198%	185%	3m 16s
Average	3%	317%	185%	182%	3m 17s
Variance	-65%	-7%	-18%	-15%	+60%

RAM USAGE - Percentage of 6GB

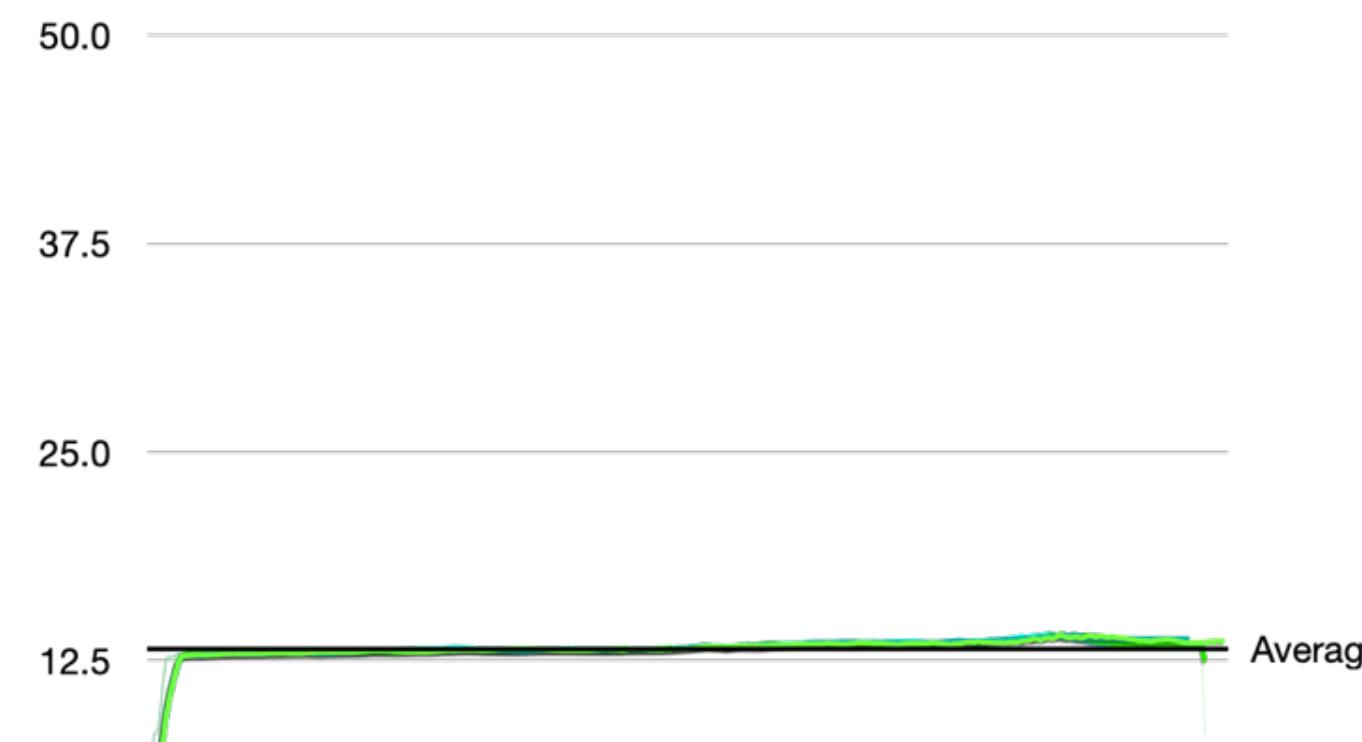
Nuke 12.2v11



Cycle	Min	Max	Median	Average	Time
1	4%	12%	11%	11%	2m 1s
2	4%	12%	11%	11%	2m 6s
3	4%	12%	11%	11%	2m 2s
4	4%	12%	11%	11%	2m 5s
5	4%	12%	11%	11%	2m 2s
Average	4%	12%	11%	11%	2m 3s

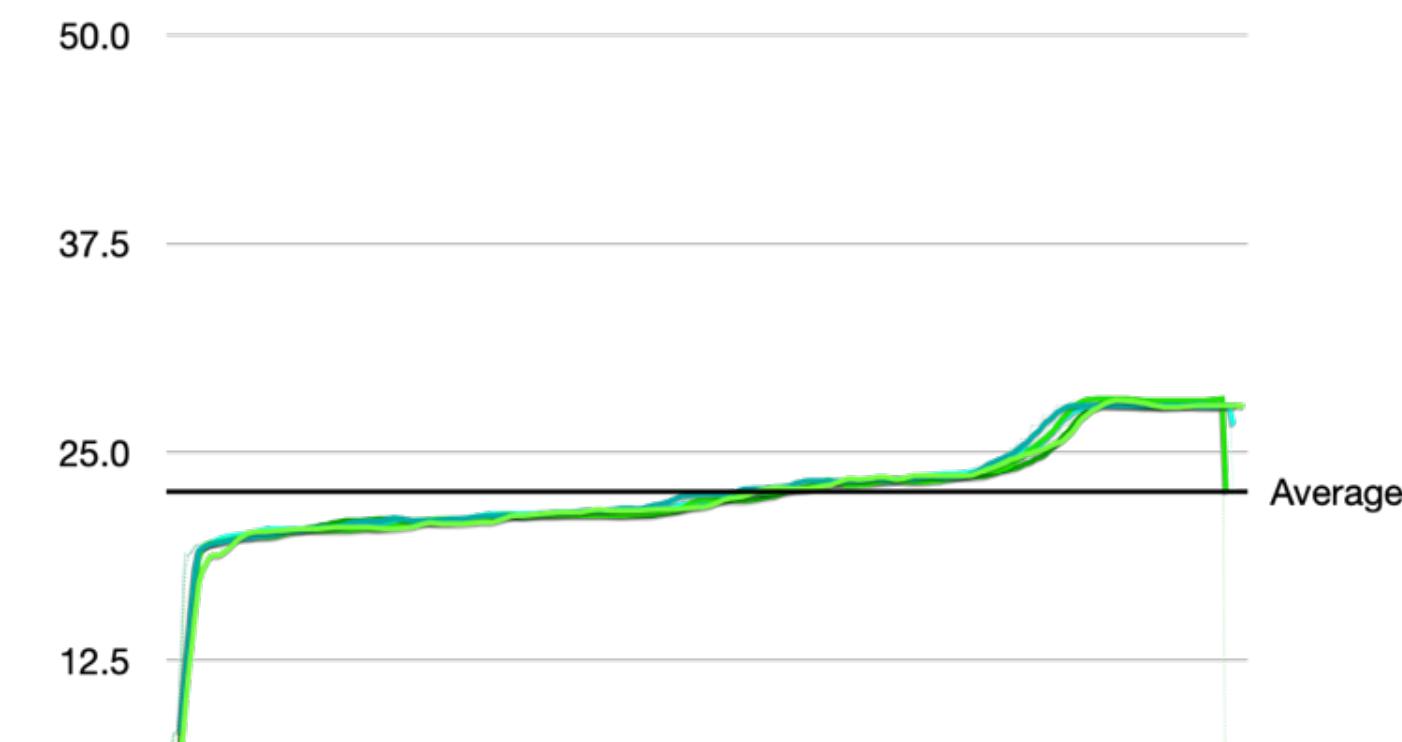


Nuke 13.2v9 classic



Cycle	Min	Max	Median	Average	Time
1	4%	14%	13%	13%	3m 6s
2	4%	14%	13%	13%	3m 0s
3	4%	14%	13%	13%	3m 2s
4	4%	14%	13%	13%	3m 0s
5	4%	14%	13%	13%	3m 0s
Average	4%	14%	13%	13%	3m 2s
Variance	+0%	+21%	+25%	+24%	+47%

Nuke 13.2v9 topdown



Cycle	Min	Max	Median	Average	Time
1	3%	28%	22%	23%	3m 22s
2	4%	28%	23%	23%	3m 20s
3	0%	28%	22%	22%	3m 13s
4	4%	28%	22%	23%	3m 15s
5	3%	28%	22%	23%	3m 16s
Average	3%	28%	22%	23%	3m 17s
Variance	-20%	+137%	+109%	+113%	+60%

LaProfiler

CPU USAGE - Percentage of 1 core of i5-8500B CPU @ 3.00GHz

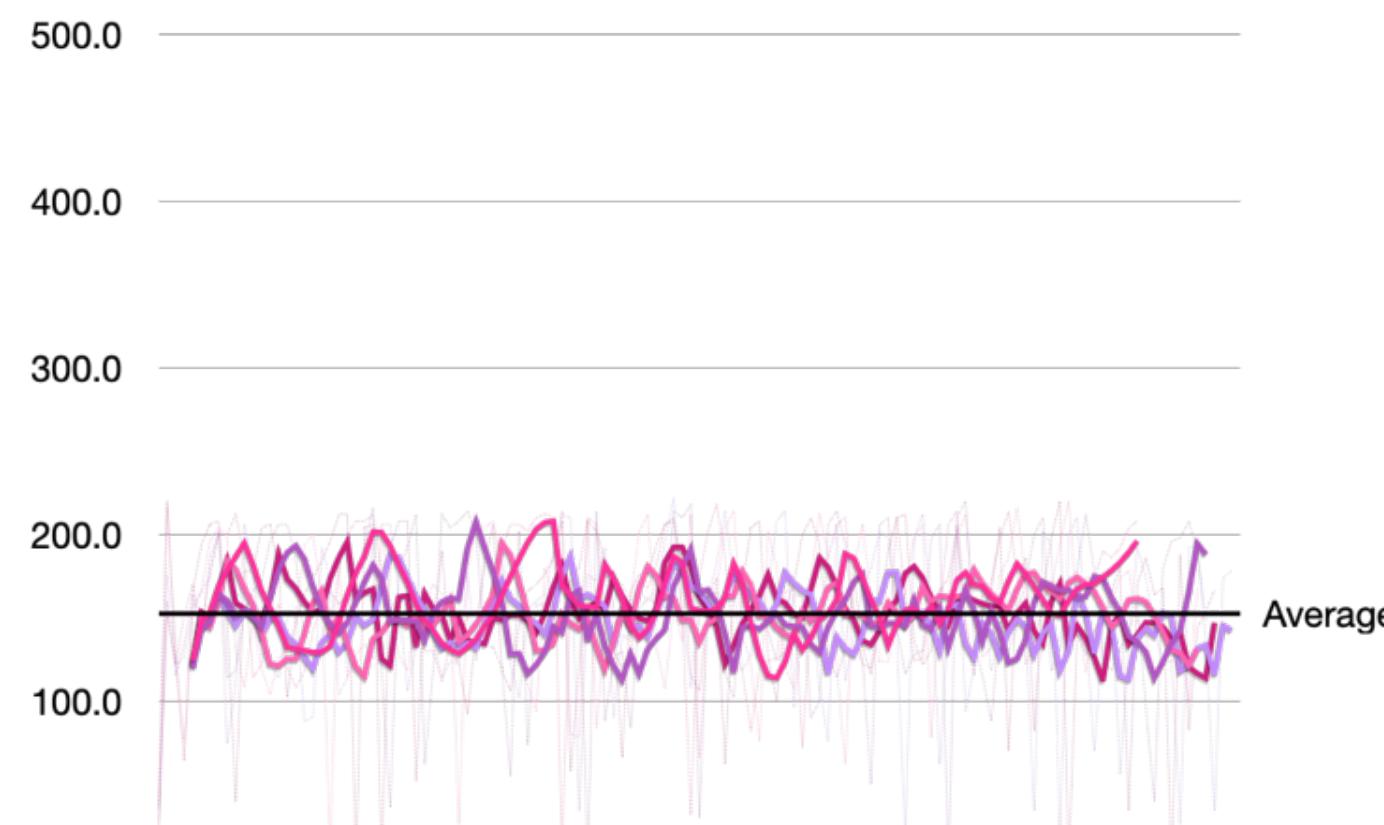
Stamps

CLASSIC VS TOPDOWN

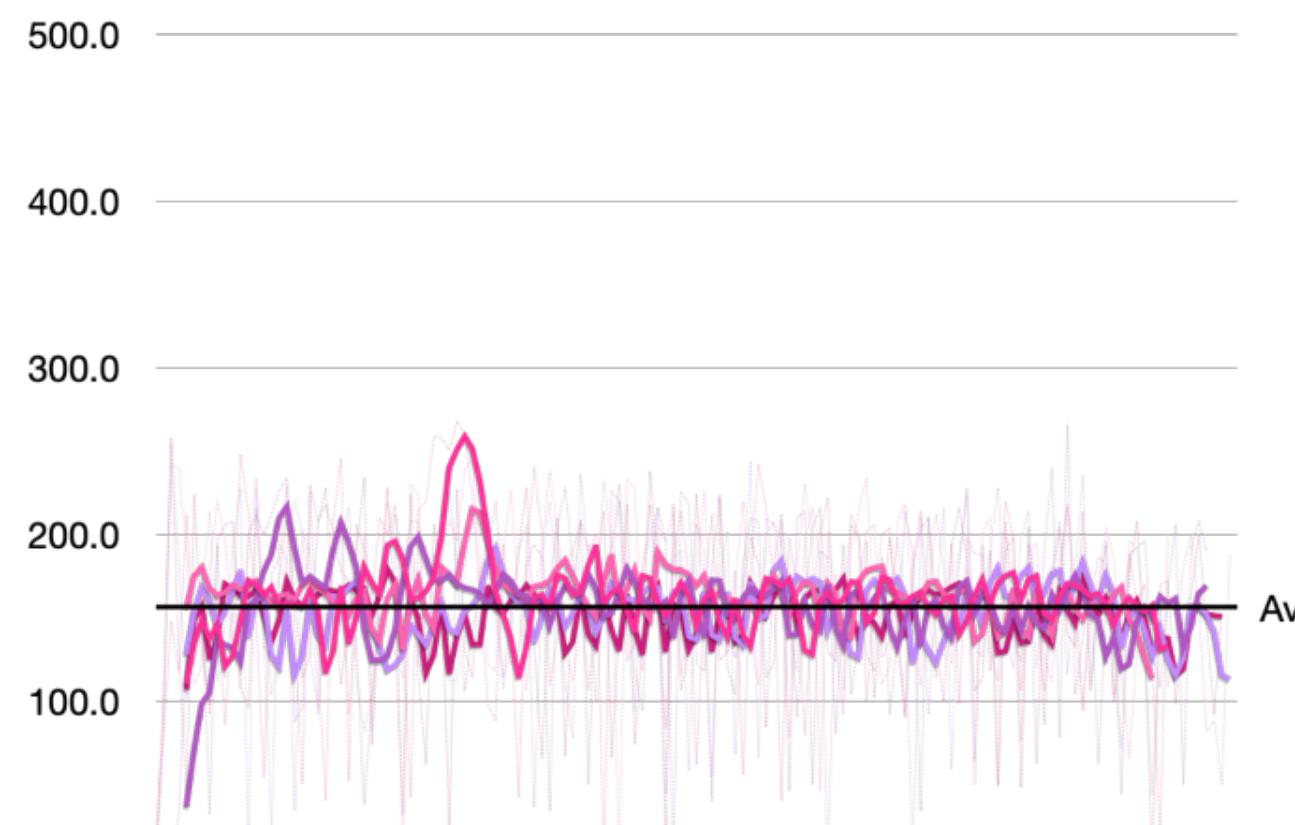


> Nuke[version] [--topdown] -c 4G -F 1001-1100 -m 4 -V -x \$PATH_TO_PROFILER_SCRIPT

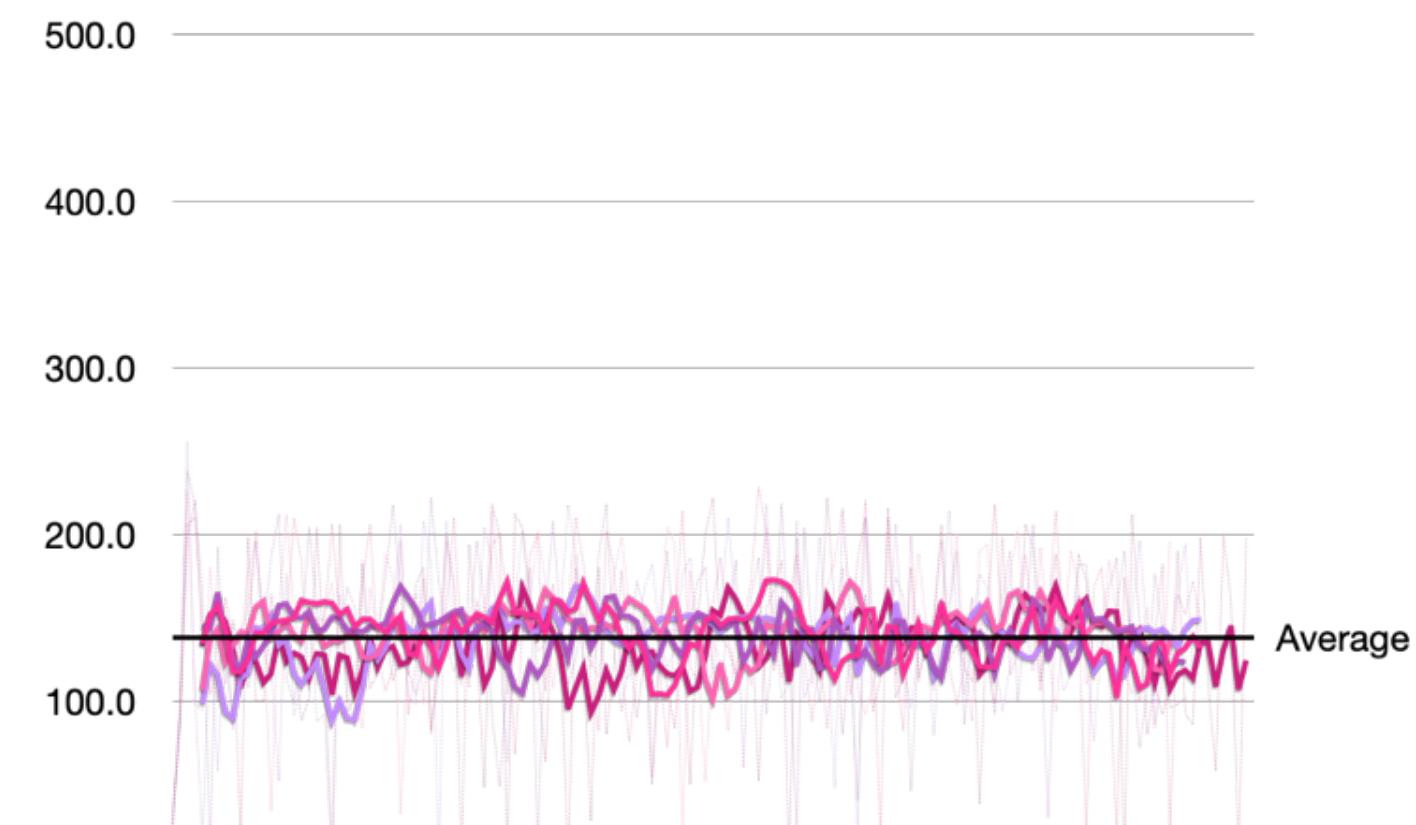
Nuke 12.2v11



Nuke 13.2v9 classic



Nuke 13.2v9 topdown



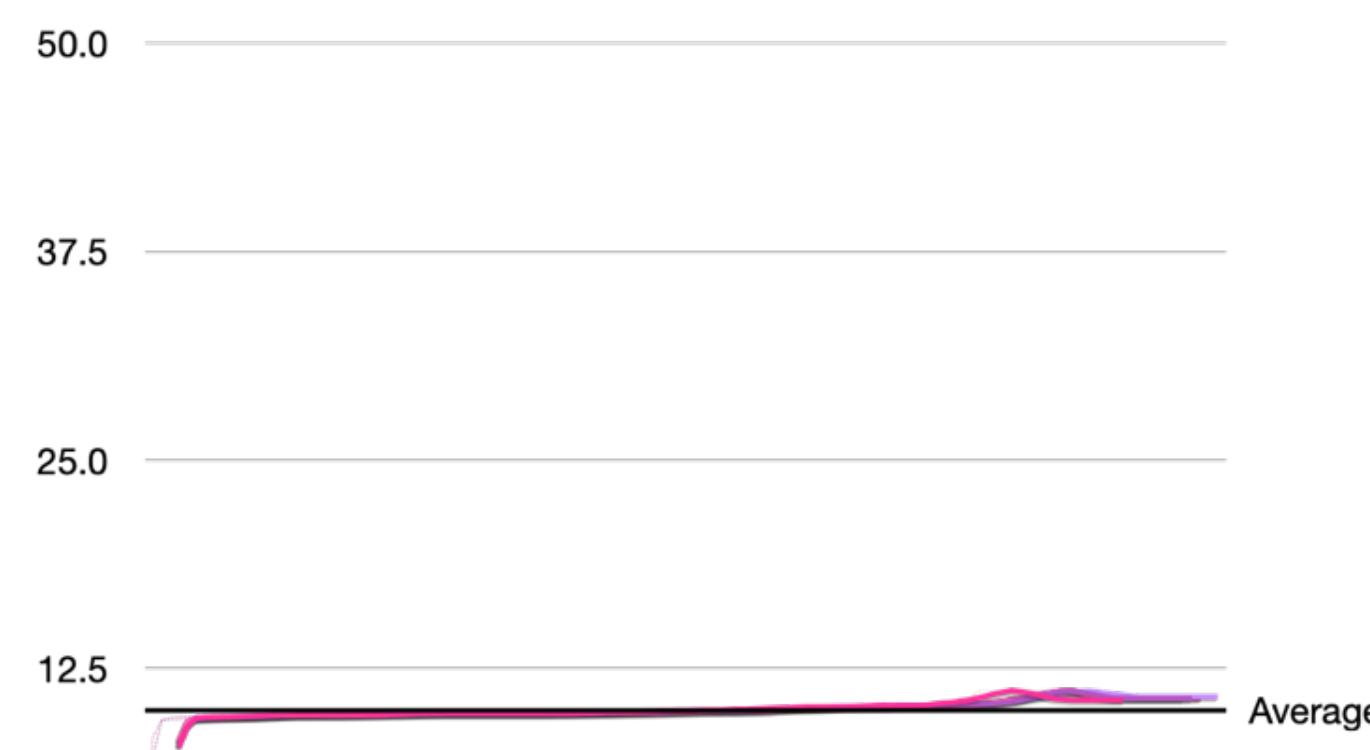
Cycle	Min	Max	Median	Average	Time
1	12%	218%	164%	160%	1m 16s
2	0%	220%	158%	152%	1m 21s
3	12%	220%	156%	152%	1m 21s
4	20%	222%	157%	148%	1m 23s
5	0%	220%	166%	153%	1m 22s
Average	9%	220%	160%	153%	1m 21s
Nuke 13 classic/topdown variance relative to this table					

Cycle	Min	Max	Median	Average	Time
1	0%	268%	172%	160%	1m 28s
2	0%	266%	174%	155%	1m 30s
3	4%	246%	173%	162%	1m 27s
4	0%	254%	168%	152%	1m 34s
5	0%	258%	160%	151%	1m 33s
Average	1%	258%	169%	156%	1m 30s
Variance					
-91% +17% +6% +2% +12%					

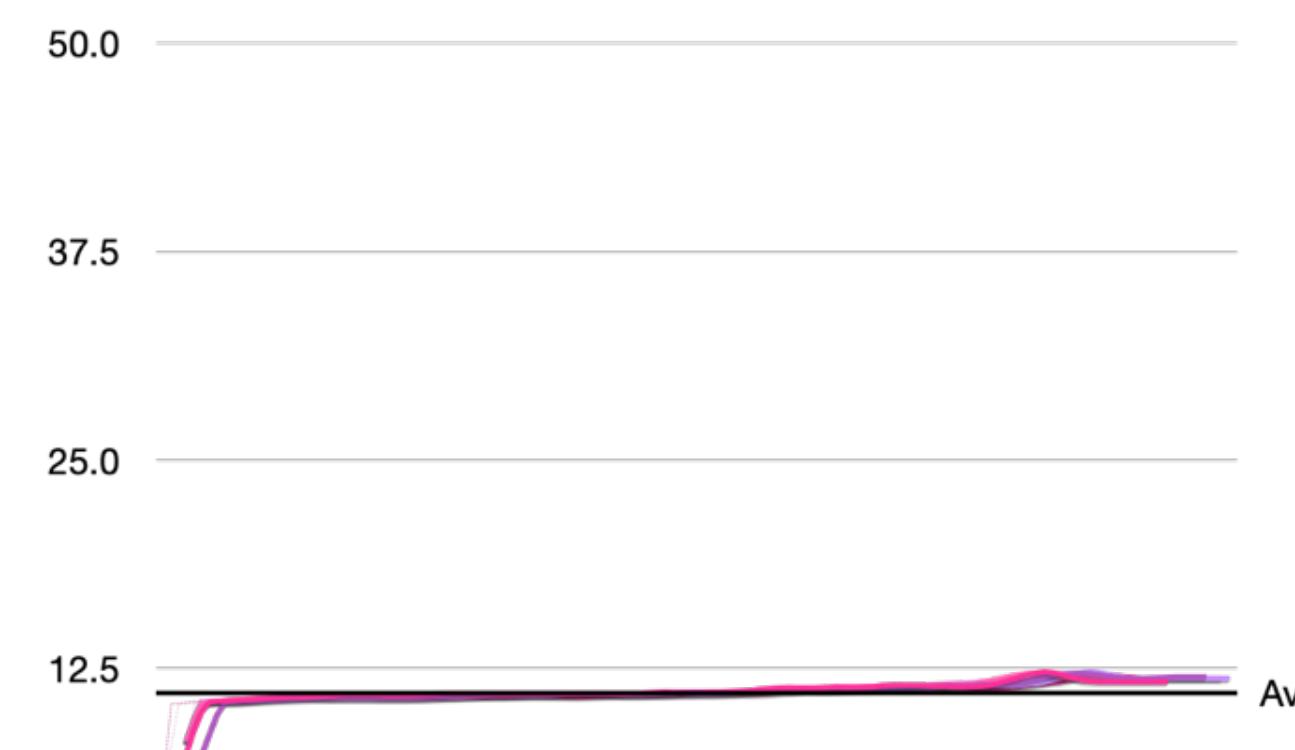
Cycle	Min	Max	Median	Average	Time
1	18%	228%	142%	141%	1m 30s
2	10%	238%	138%	138%	1m 30s
3	14%	226%	140%	142%	1m 28s
4	0%	256%	138%	136%	1m 31s
5	0%	222%	132%	133%	1m 34s
Average	8%	234%	138%	138%	1m 31s
Variance					
-4% +6% -14% -10% +12%					

RAM USAGE - Percentage of 6GB

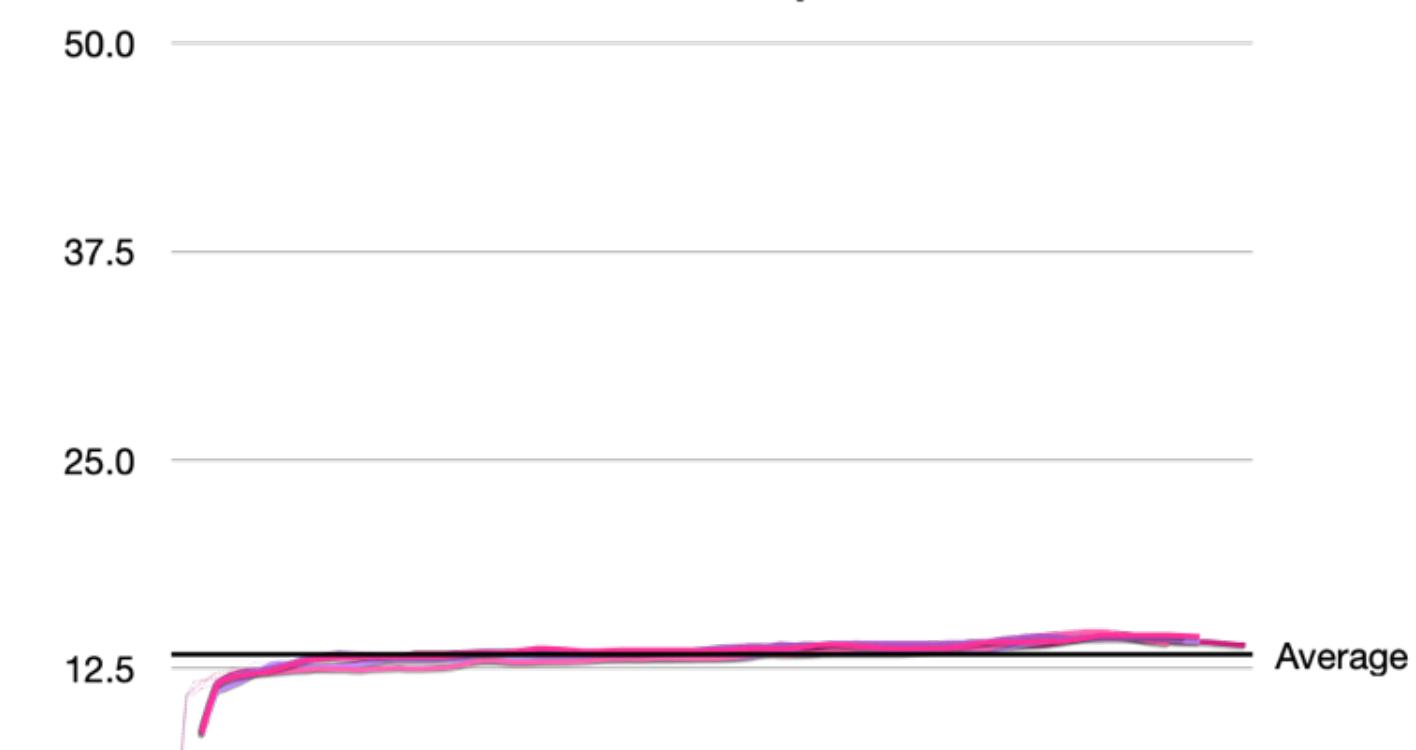
Nuke 12.2v11



Nuke 13.2v9 classic



Nuke 13.2v9 topdown



Cycle	Min	Max	Median	Average	Time
1	4%	11%	10%	10%	1m 16s
2	4%	11%	10%	10%	1m 21s
3	4%	11%	10%	10%	1m 21s
4	4%	11%	10%	10%	1m 23s
5	4%	11%	10%	10%	1m 22s
Average	4%	11%	10%	10%	1m 21s
Nuke 13 classic/topdown variance relative to this table					

Cycle	Min	Max	Median	Average	Time
1	3%	12%	11%	11%	1m 28s
2	3%	12%	11%	11%	1m 30s
3	4%	12%	11%	11%	1m 27s
4	4%	12%	11%	11%	1m 34s
5	4%	12%	11%	11%	1m 33s
Average	4%	12%	11%	11%	1m 30s
Variance					
-1% +10% +12% +10% +12%					

Cycle	Min	Max	Median	Average	Time
1	4%	15%	14%	13%	1m 30s
2	4%	15%	14%	13%	1m 30s
3	4%	15%	13%	13%	1m 28s
4	4%	15%	13%	13%	1m 31s
5	4%	15%	14%	13%	1m 34s
Average	4%	15%	13%	13%	1m 31s
Variance					
+14% +30% +35% +33% +12%					

LaProfiler

TimeOffset

CPU USAGE - Percentage of 1 core of i5-8500B CPU @ 3.00GHz

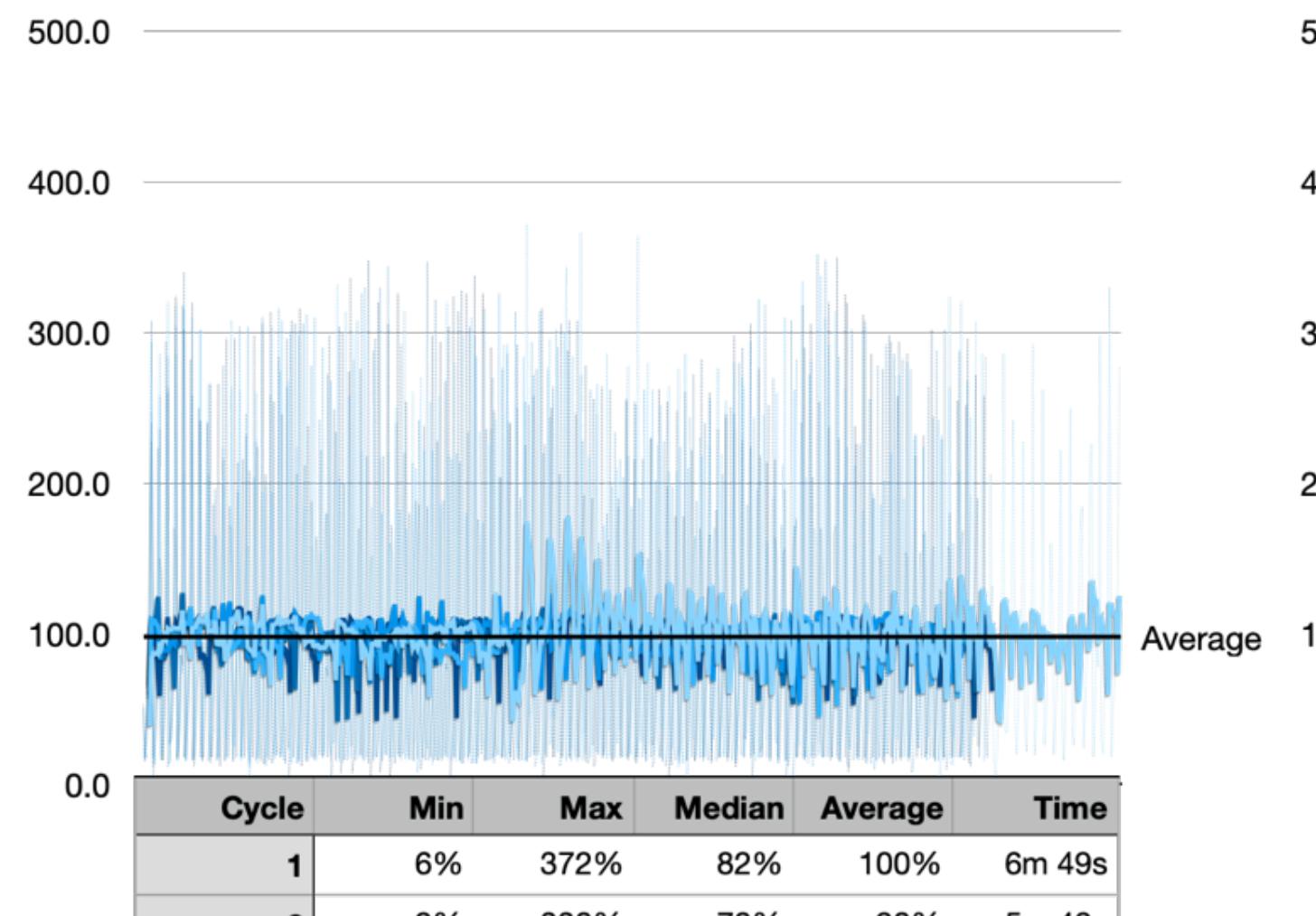
Instances

CLASSIC VS TOPDOWN

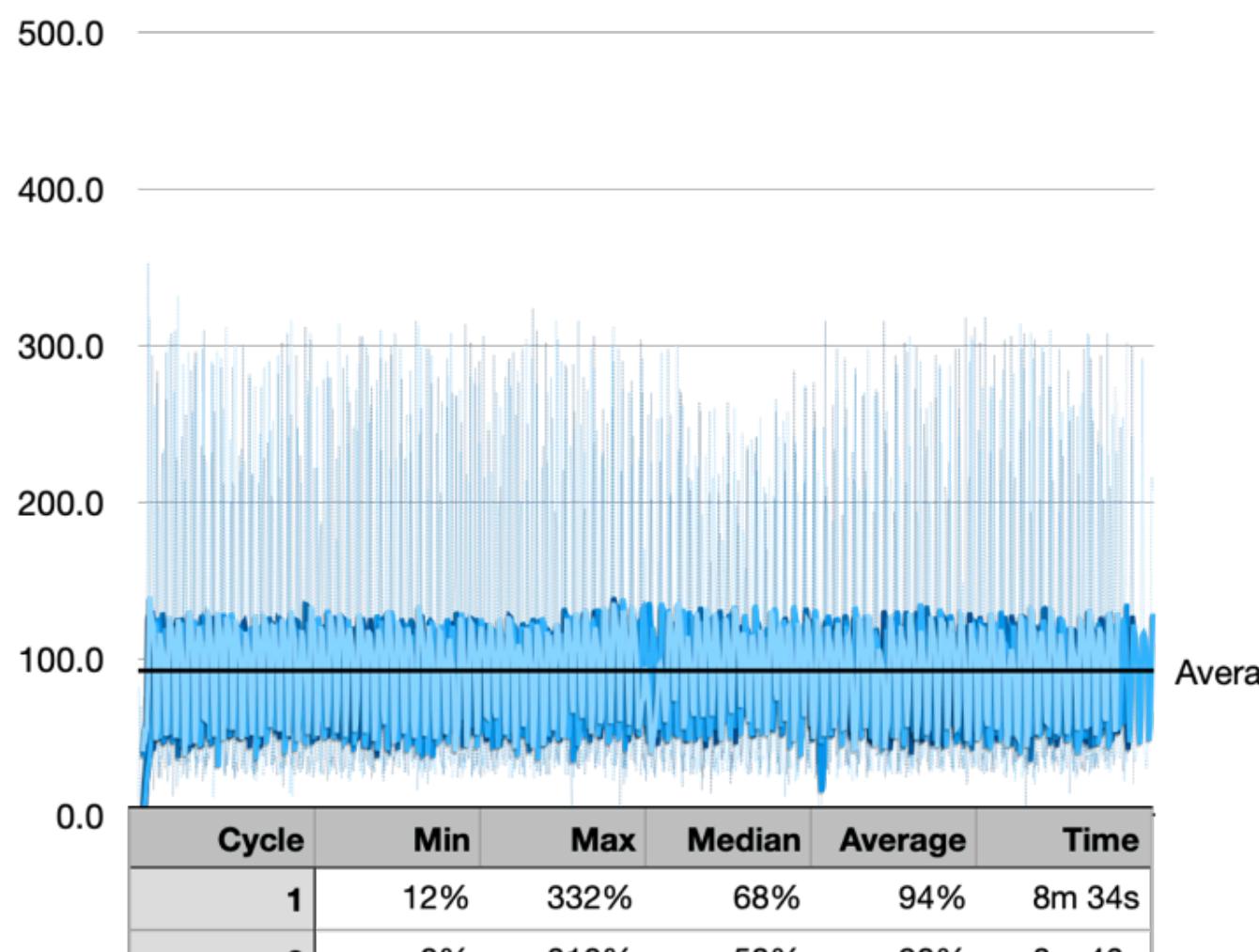


> Nuke[version] [--topdown] -c 4G -F 1001-1100 -m 4 -V -x \$PATH_TO_PROFILER_SCRIPT

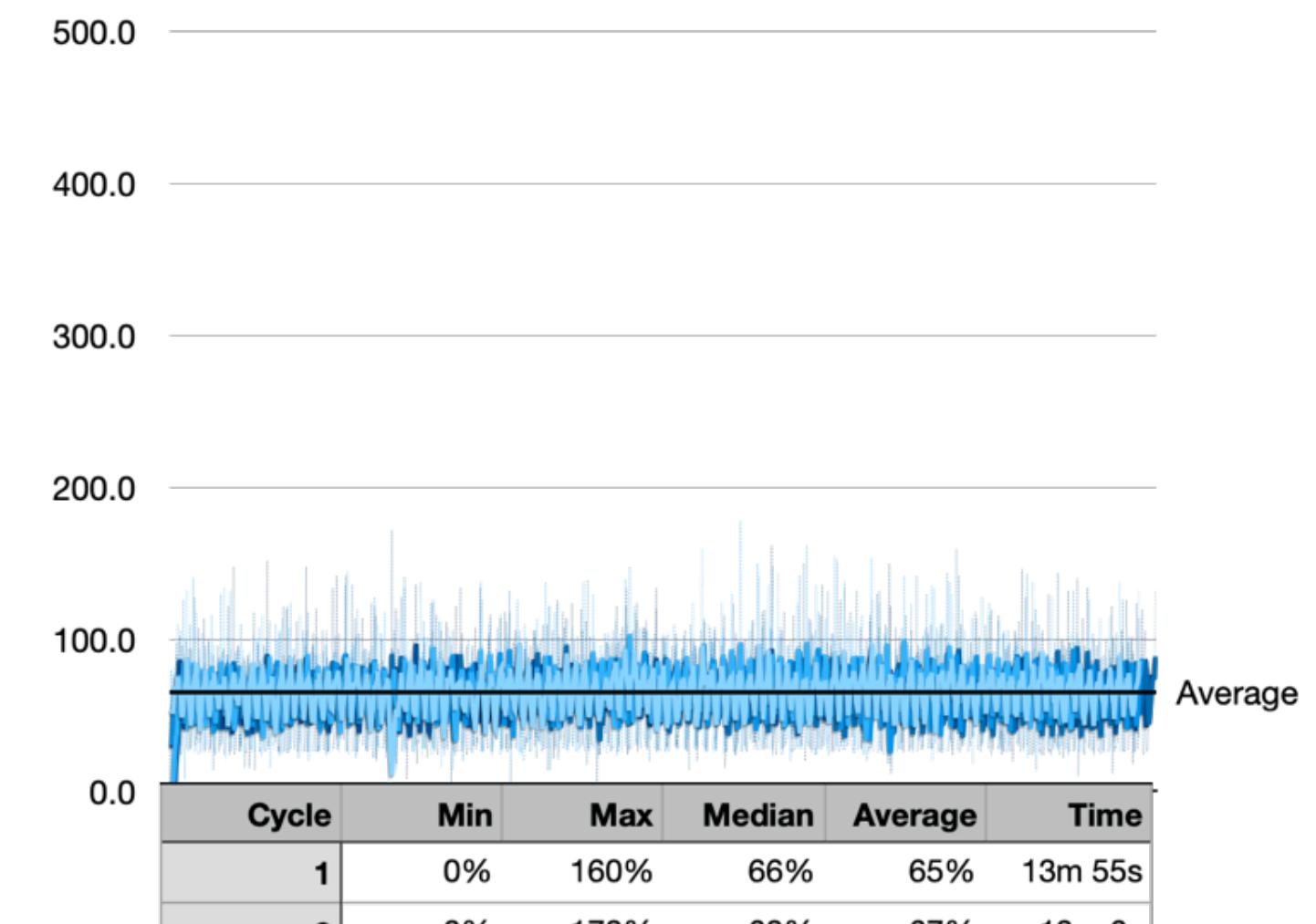
Nuke 12.2v11



Nuke 13.2v9 classic



Nuke 13.2v9 topdown



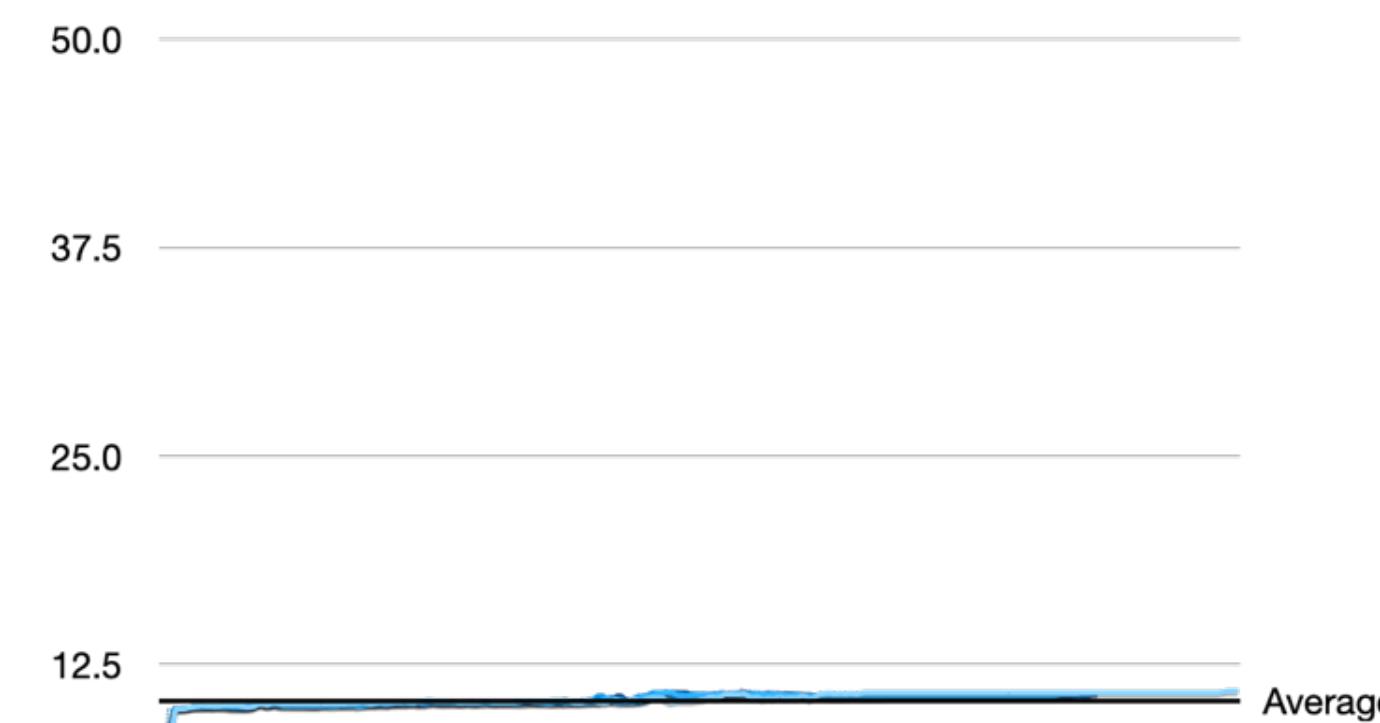
Cycle	Min	Max	Median	Average	Time
1	6%	372%	82%	100%	6m 49s
2	2%	338%	78%	98%	5m 42s
3	2%	352%	76%	97%	5m 39s
4	0%	328%	76%	97%	5m 45s
5	0%	350%	76%	96%	5m 48s
Average	2%	348%	78%	98%	5m 57s

Cycle	Min	Max	Median	Average	Time
1	12%	332%	68%	94%	8m 34s
2	0%	310%	58%	90%	8m 46s
3	0%	353%	62%	92%	8m 37s
4	0%	324%	58%	93%	8m 27s
5	0%	316%	62%	91%	8m 30s
Average	2%	327%	62%	92%	8m 35s
Variance	+22%	-6%	-21%	-5%	+44%

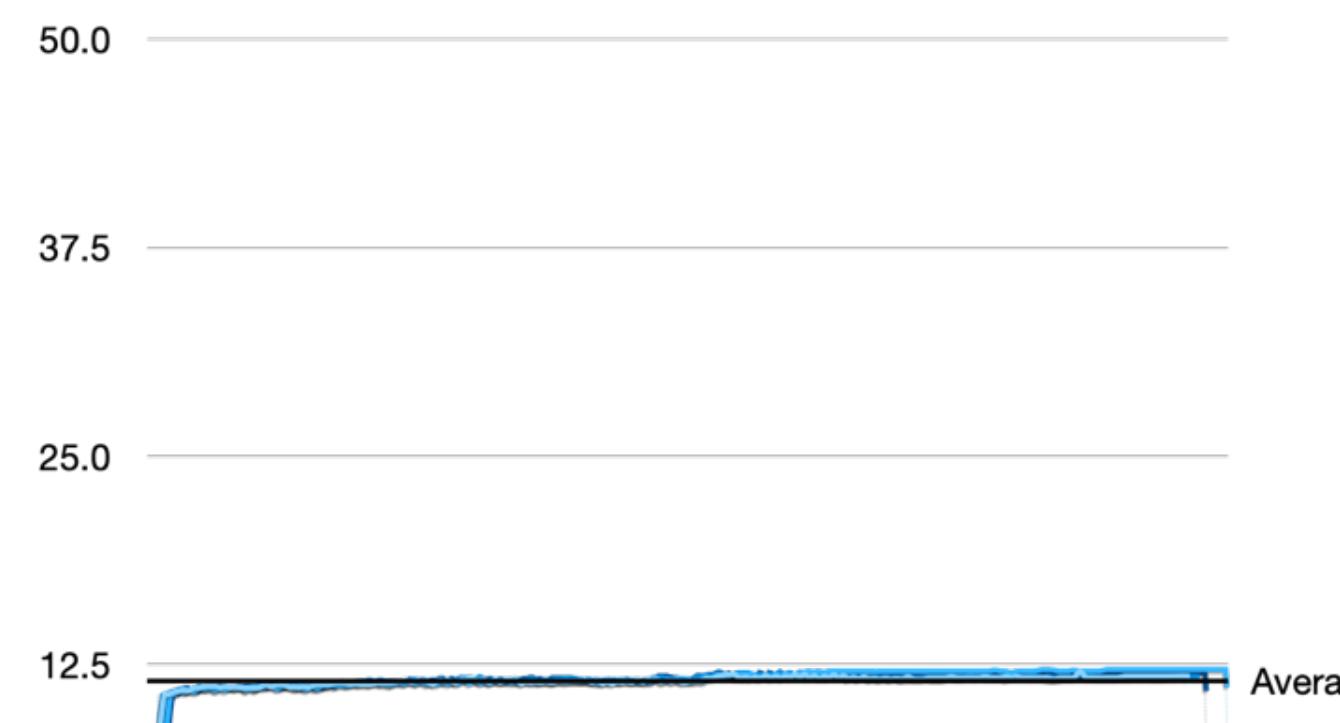
Cycle	Min	Max	Median	Average	Time
1	0%	160%	66%	65%	13m 55s
2	0%	178%	68%	67%	13m 6s
3	0%	160%	68%	65%	13m 54s
4	0%	172%	66%	64%	14m 1s
5	0%	162%	66%	64%	14m 3s
Average	0%	166%	67%	65%	13m 48s
Variance	-100%	-52%	-14%	-33%	+132%

RAM USAGE - Percentage of 6GB

Nuke 12.2v11



Nuke 13.2v9 classic



Nuke 13.2v9 topdown



Cycle	Min	Max	Median	Average	Time
1	4%	11%	10%	10%	6m 49s
2	4%	11%	10%	10%	5m 42s
3	4%	11%	11%	10%	5m 39s
4	4%	11%	11%	10%	5m 45s
5	4%	11%	11%	10%	5m 48s
Average	4%	11%	10%	10%	5m 57s

Cycle	Min	Max	Median	Average	Time
1	4%	12%	12%	11%	8m 34s
2	3%	12%	12%	12%	8m 46s
3	4%	12%	12%	12%	8m 37s
4	3%	12%	12%	11%	8m 27s
5	3%	12%	12%	12%	8m 30s
Average	4%	12%	12%	12%	8m 35s
Variance	-13%	+11%	+11%	+11%	+44%

Cycle	Min	Max	Median	Average	Time
1	5%	14%	13%	13%	13m 55s
2	3%	14%	13%	13%	13m 6s
3	3%	14%	13%	13%	13m 54s
4	3%	14%	13%	13%	14m 1s
5	3%	14%	13%	13%	14m 3s
Average	4%	14%	13%	13%	13m 48s
Variance	-8%	+24%	+25%	+25%	+132%

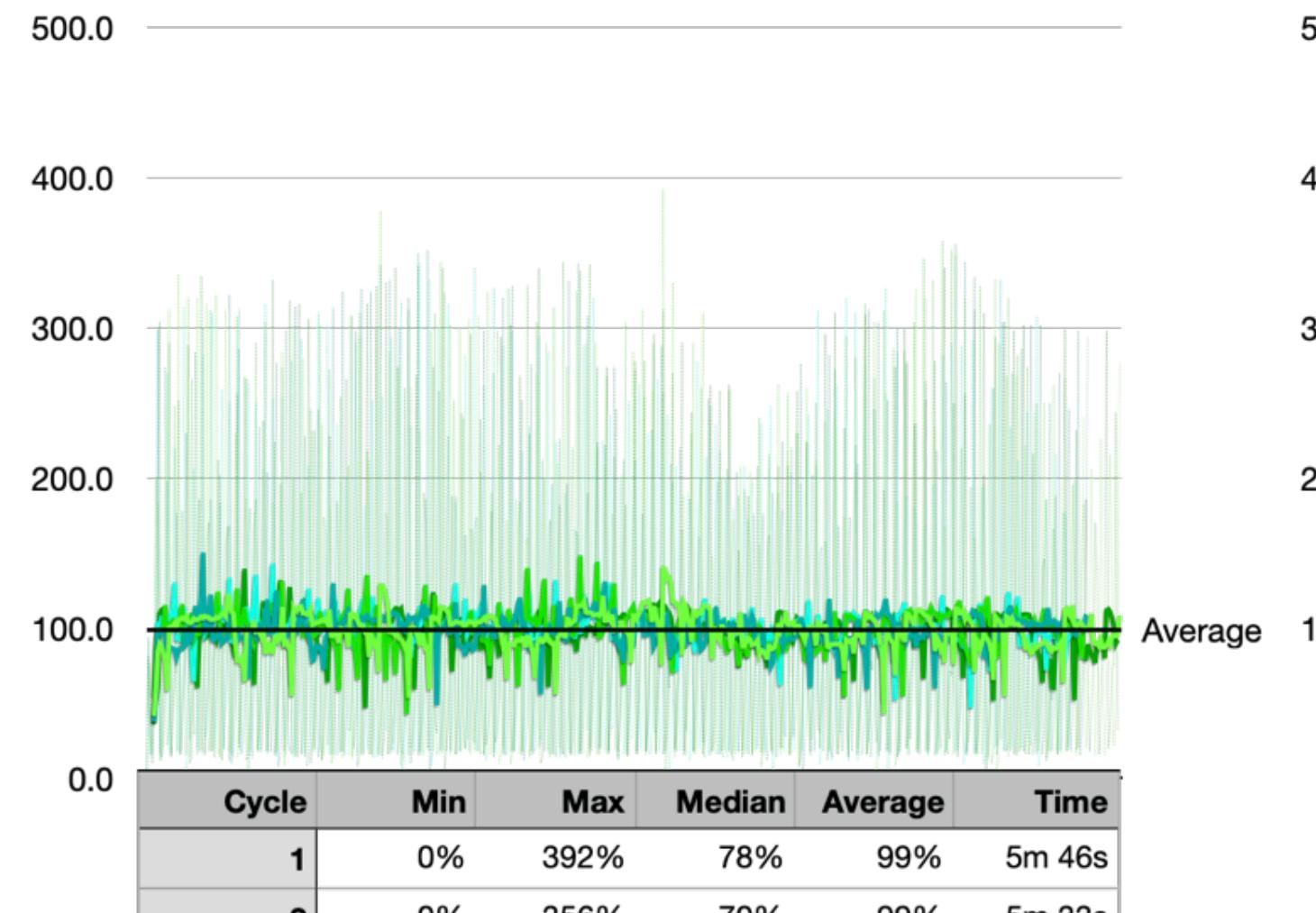
```
> Nuke[version] [--topdown] -c 4G -F 1001-1100 -m 4 -V -x $PATH_TO_PROFILER_SCRIPT
```

Duplicates

CLASSIC VS TOPDOWN



Nuke 12.2v11



Cycle	Min	Max	Median	Average	Time
1	0%	392%	78%	99%	5m 46s
2	0%	356%	70%	99%	5m 33s
3	0%	358%	70%	100%	5m 33s
4	0%	343%	67%	100%	5m 29s
5	0%	340%	74%	98%	5m 43s
Average	0%	358%	72%	99%	5m 37s

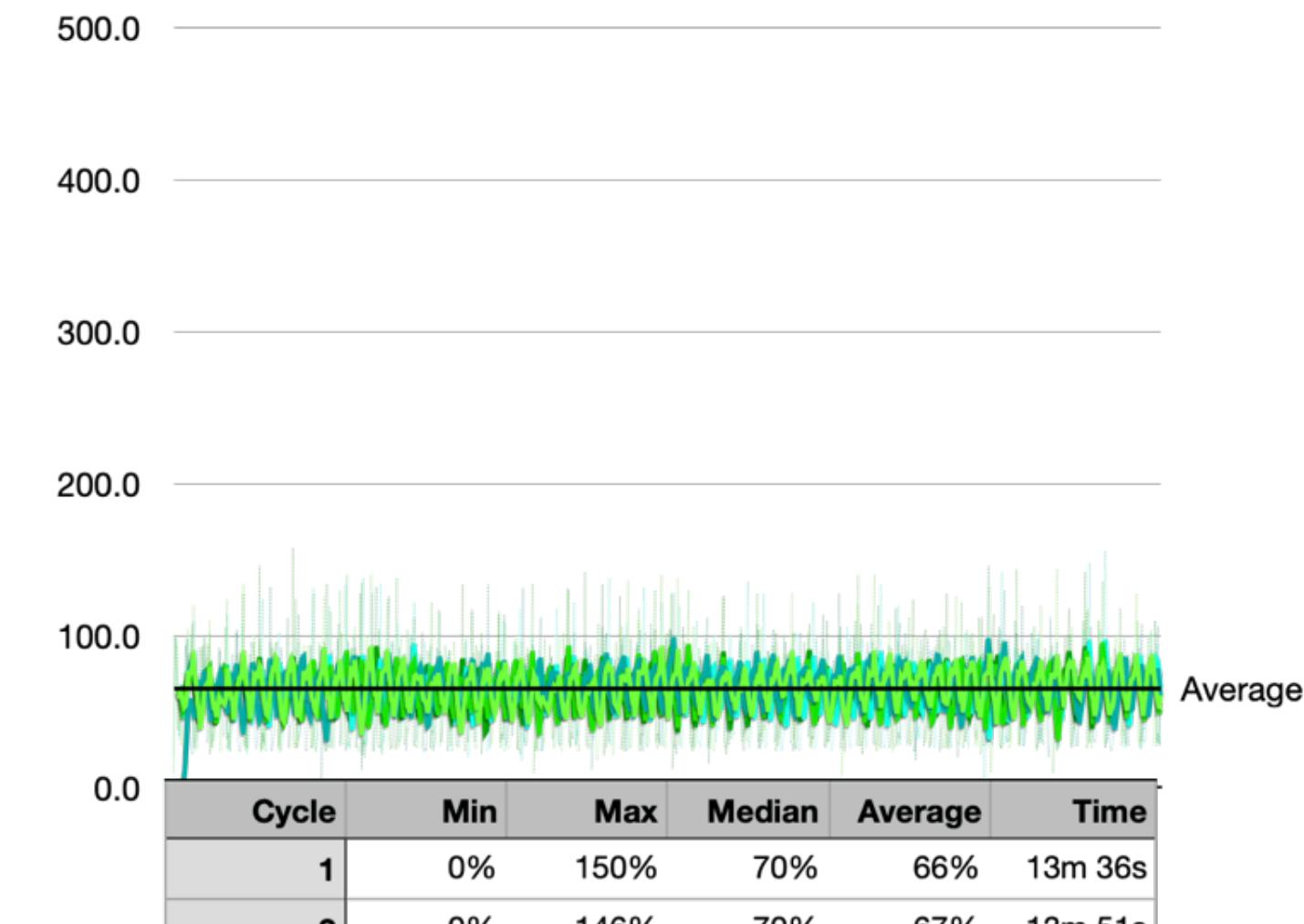
Nuke 13 classic/topdown variance relative to this table

Nuke 13.2v9 classic



Cycle	Min	Max	Median	Average	Time
1	0%	312%	60%	91%	8m 47s
2	0%	344%	60%	94%	8m 30s
3	0%	334%	60%	94%	8m 34s
4	2%	326%	58%	93%	8m 24s
5	2%	322%	62%	96%	8m 18s
Average	1%	328%	60%	94%	8m 31s
Variance	NAN	-8%	-16%	-5%	+52%

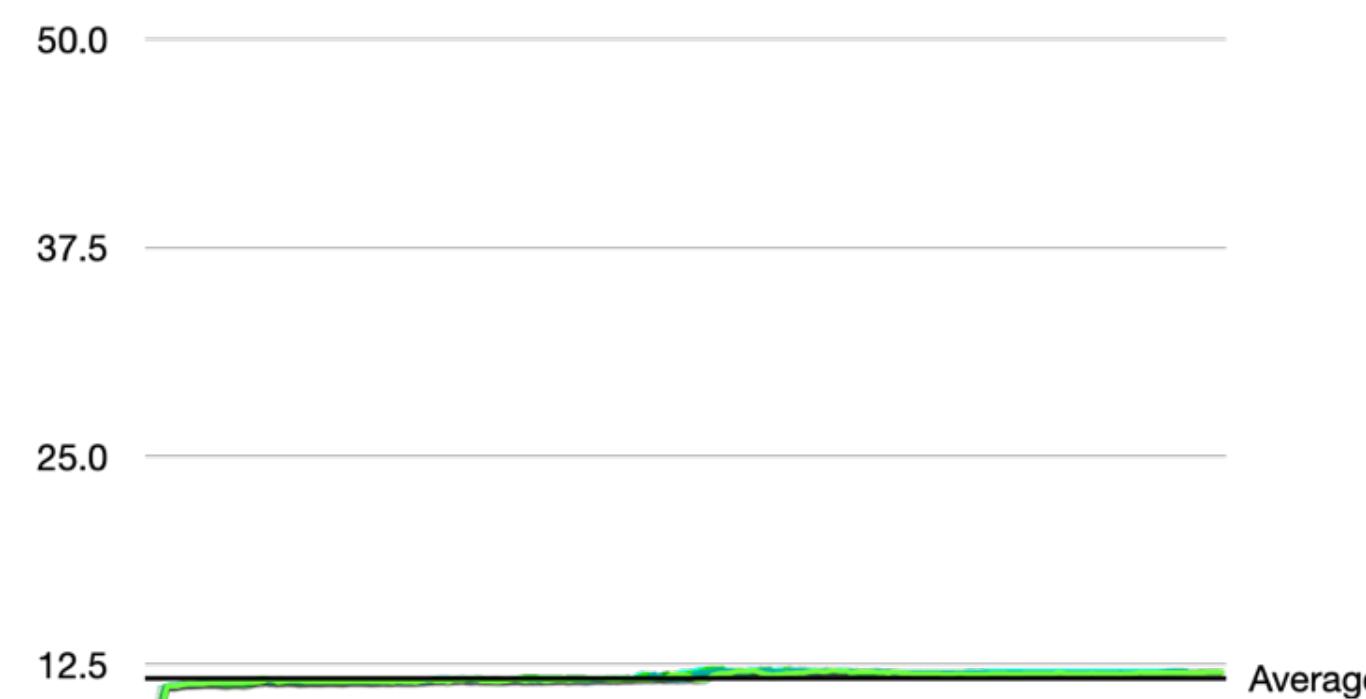
Nuke 13.2v9 topdown



Cycle	Min	Max	Median	Average	Time
1	0%	150%	70%	66%	13m 36s
2	0%	146%	70%	67%	13m 51s
3	10%	162%	68%	65%	14m 16s
4	0%	156%	68%	65%	14m 15s
5	6%	158%	68%	65%	14m 15s
Average	3%	154%	69%	66%	14m 3s
Variance	NAN	-57%	-4%	-34%	+150%

RAM USAGE - Percentage of 6GB

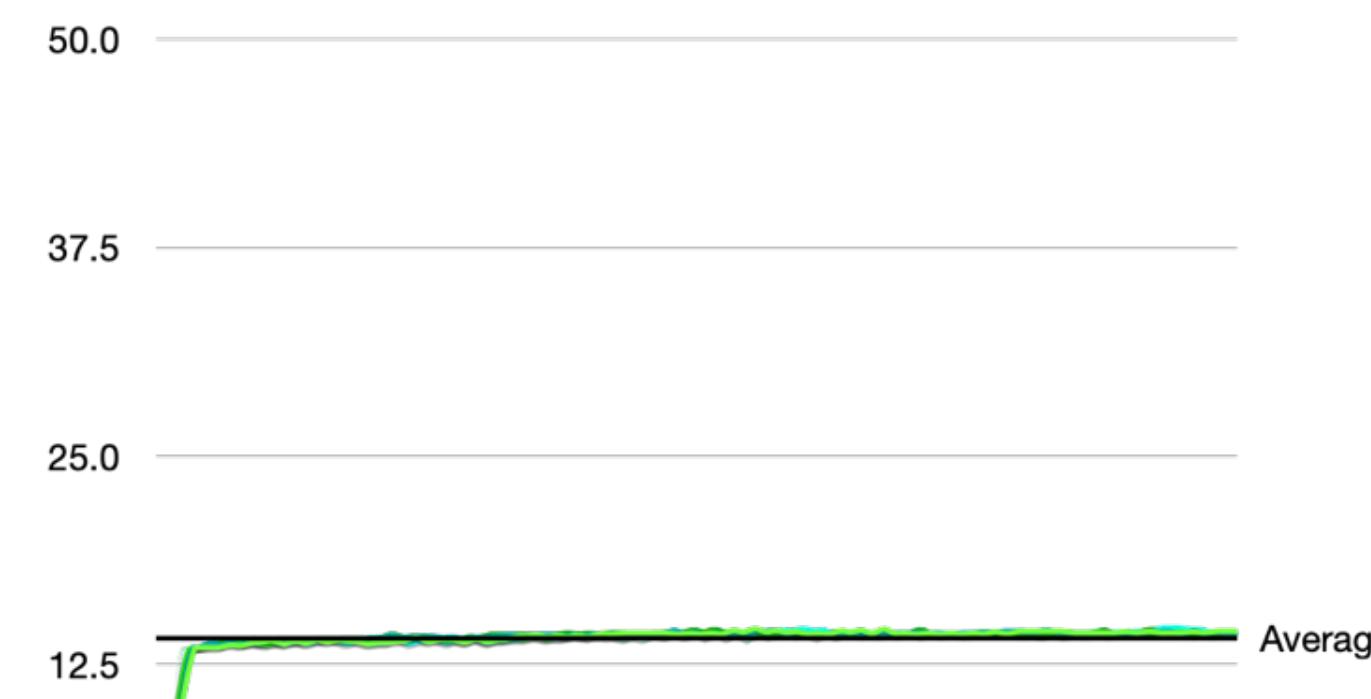
Nuke 12.2v11



Cycle	Min	Max	Median	Average	Time
1	2%	12%	12%	12%	5m 46s
2	2%	13%	12%	12%	5m 33s
3	4%	12%	12%	12%	5m 33s
4	2%	12%	12%	12%	5m 29s
5	2%	12%	12%	12%	5m 43s
Average	3%	12%	12%	12%	5m 37s

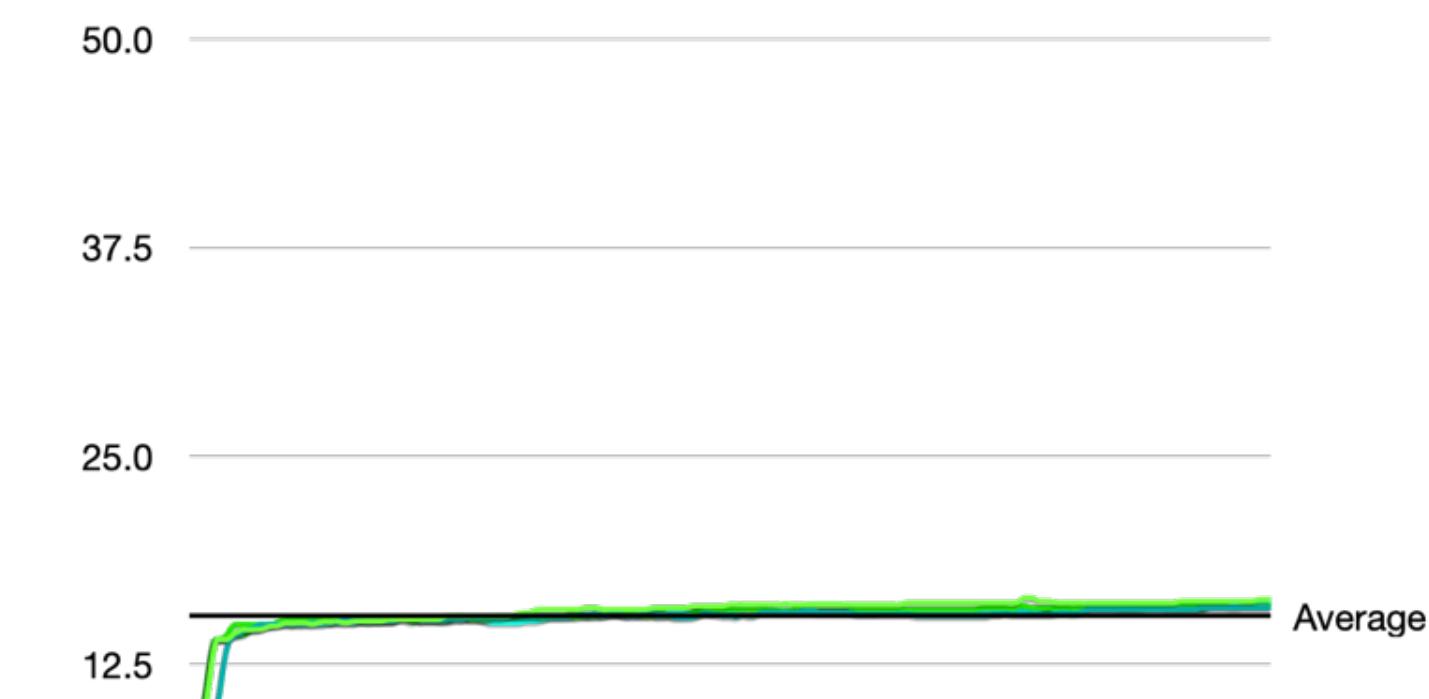
Nuke 13 classic/topdown variance relative to this table

Nuke 13.2v9 classic



Cycle	Min	Max	Median	Average	Time
1	3%	15%	15%	14%	8m 47s
2	0%	15%	15%	14%	8m 30s
3	7%	15%	15%	14%	8m 34s
4	4%	15%	15%	14%	8m 24s
5	5%	15%	15%	14%	8m 18s
Average	4%	15%	15%	14%	8m 31s
Variance	+43%	+20%	+22%	+23%	+52%

Nuke 13.2v9 topdown



Cycle	Min	Max	Median	Average	Time
1	3%	17%	16%	16%	13m 36s
2	3%	16%	16%	16%	13m 51s
3	4%	16%	16%	16%	14m 16s
4	4%	16%	16%	16%	14m 15s
5	5%	16%	16%	16%	14m 15s
Average	4%	16%	16%	16%	14m 3s
Variance	+48%	+32%	+34%	+35%	+150%

LaProfiler

TimeOffset

CPU USAGE - Percentage of 1 core of i5-8500B CPU @ 3.00GHz

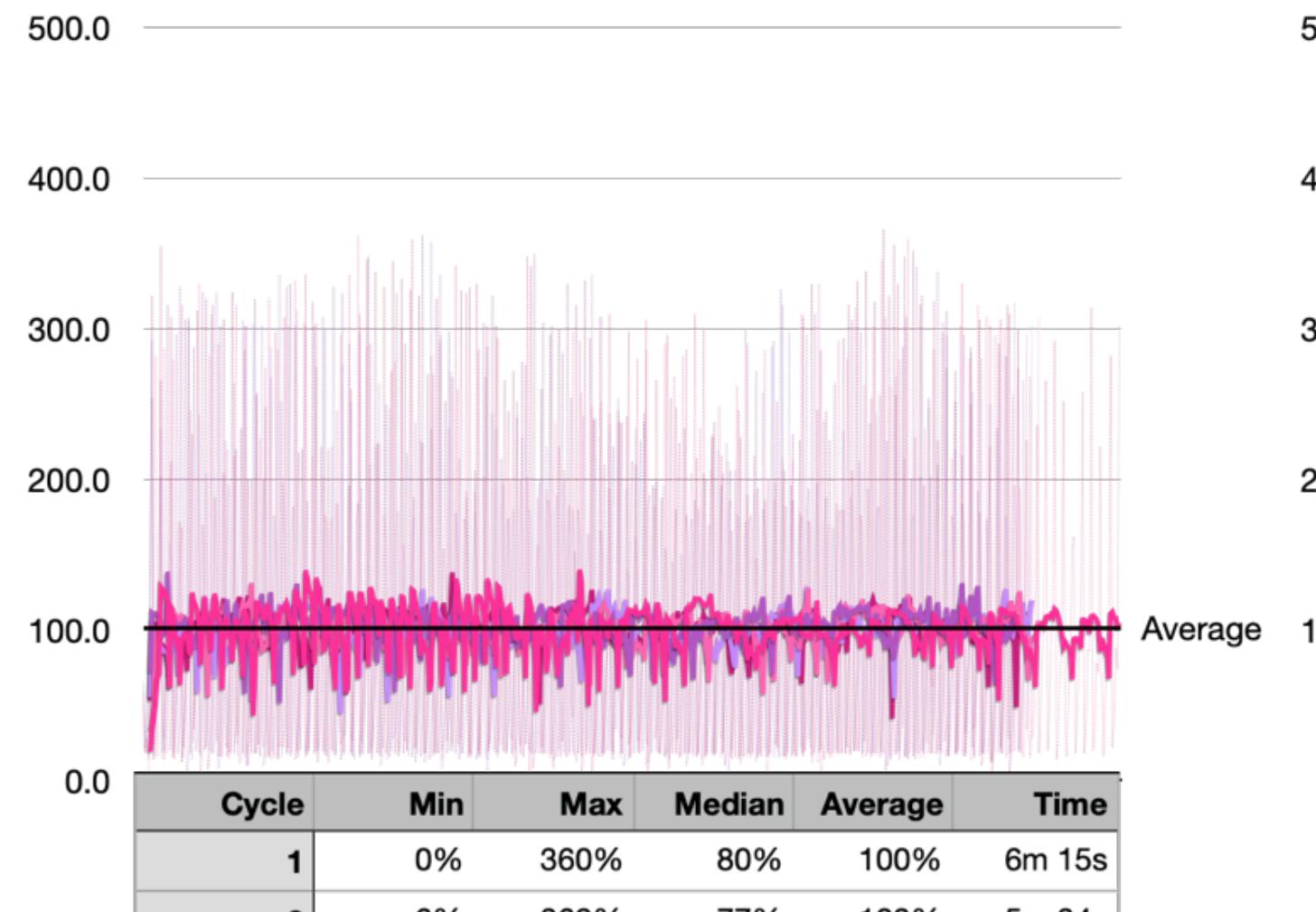
Stamps

CLASSIC VS TOPDOWN



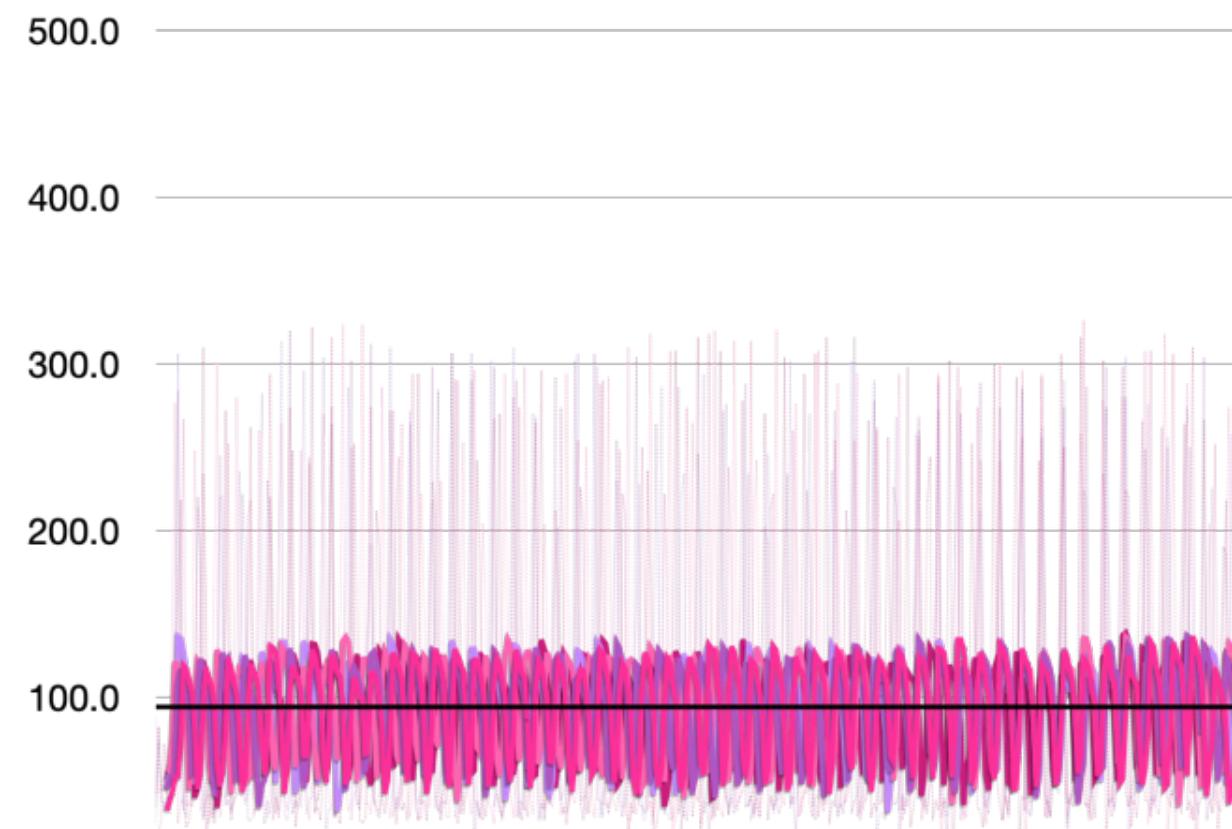
> Nuke[version] [--topdown] -c 4G -F 1001-1100 -m 4 -V -x \$PATH_TO_PROFILER_SCRIPT

Nuke 12.2v11



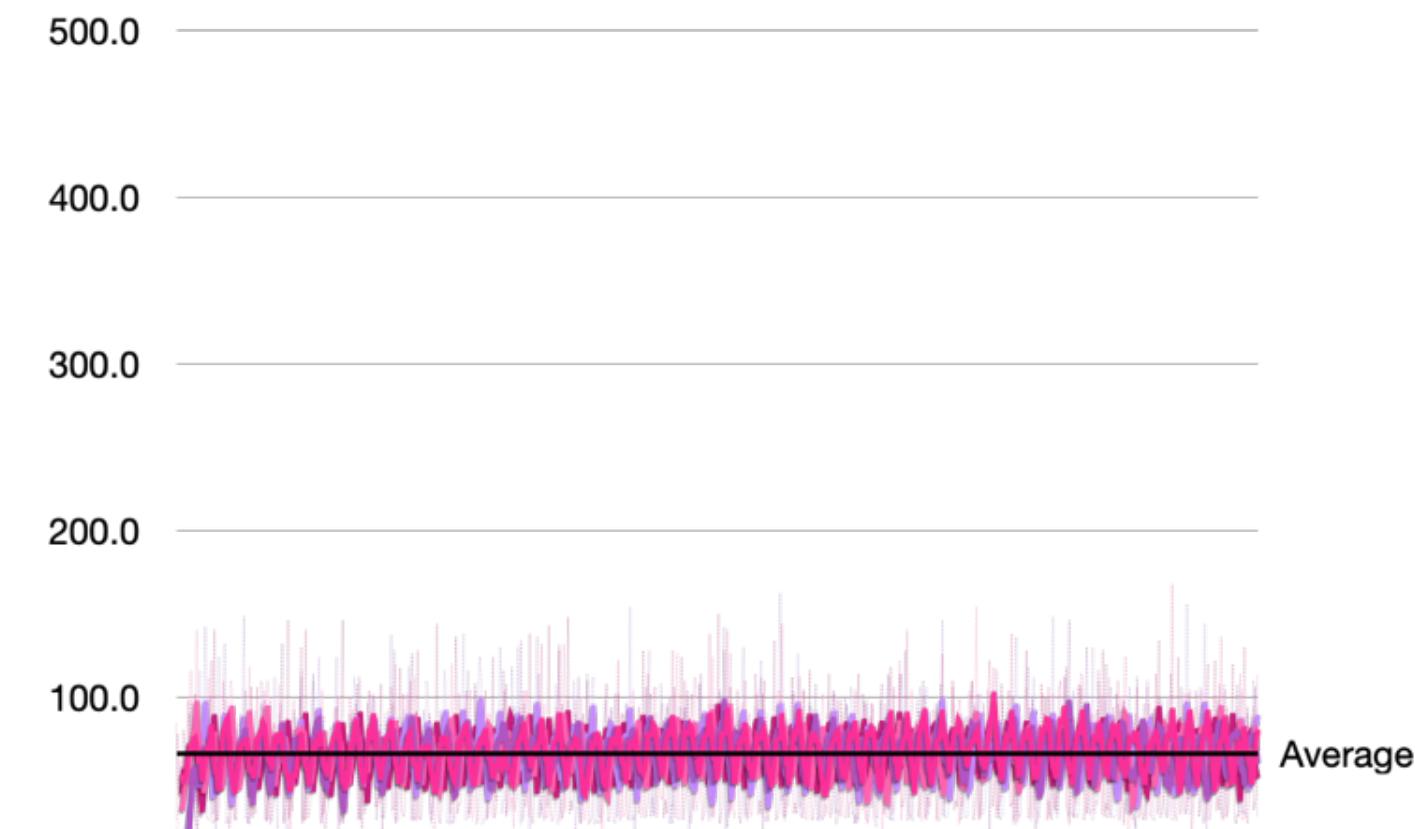
Cycle	Min	Max	Median	Average	Time
1	0%	360%	80%	100%	6m 15s
2	6%	362%	77%	103%	5m 34s
3	2%	362%	79%	101%	5m 44s
4	4%	358%	82%	100%	5m 40s
5	2%	366%	72%	102%	5m 39s
Average	3%	362%	78%	101%	5m 46s

Nuke 13.2v9 classic



Cycle	Min	Max	Median	Average	Time
1	2%	326%	60%	95%	8m 32s
2	6%	320%	60%	95%	8m 31s
3	10%	324%	62%	96%	8m 28s
4	14%	316%	62%	95%	8m 30s
5	2%	324%	60%	94%	8m 32s
Average	7%	322%	61%	95%	8m 31s
Variance	+145%	-11%	-22%	-6%	+47%

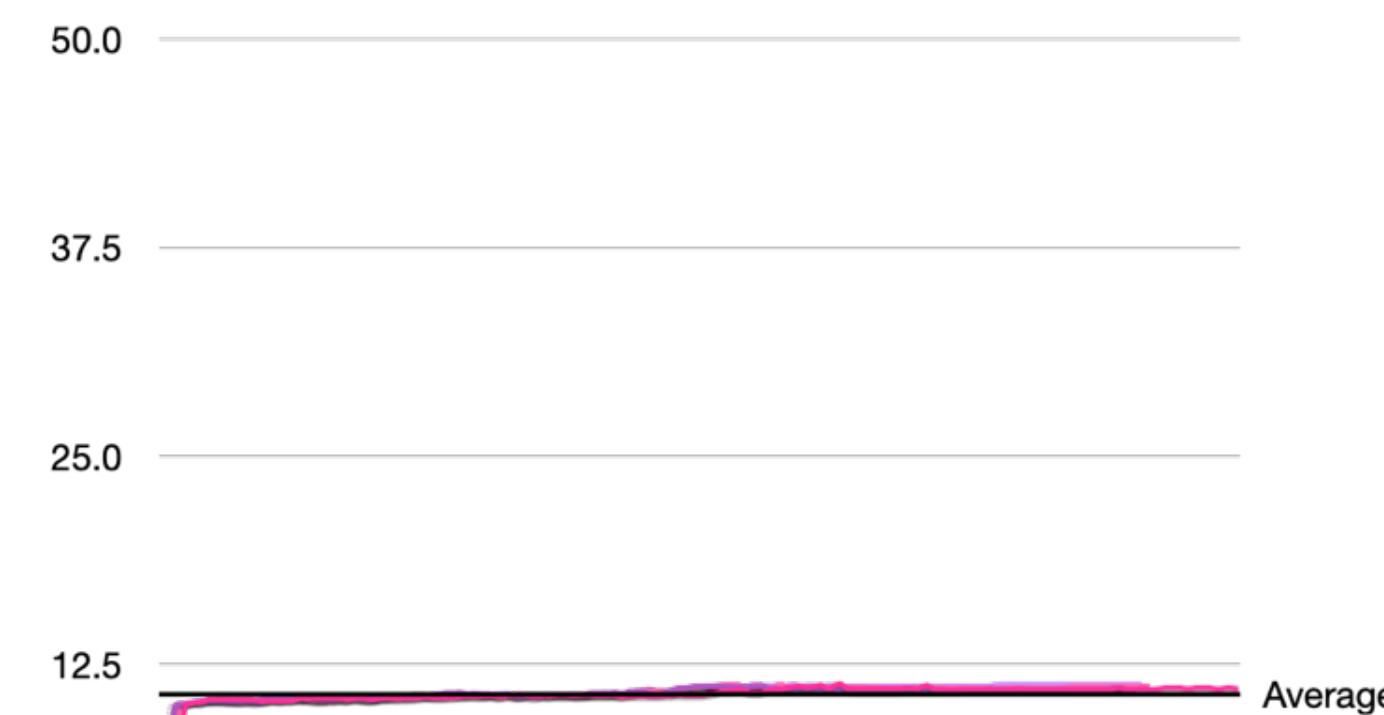
Nuke 13.2v9 topdown



Cycle	Min	Max	Median	Average	Time
1	14%	168%	70%	68%	13m 42s
2	0%	146%	70%	67%	14m 3s
3	2%	160%	69%	66%	14m 13s
4	0%	163%	68%	66%	14m 6s
5	8%	166%	68%	66%	14m 4s
Average	5%	161%	69%	67%	14m 2s
Variance	+73%	-56%	-12%	-34%	+143%

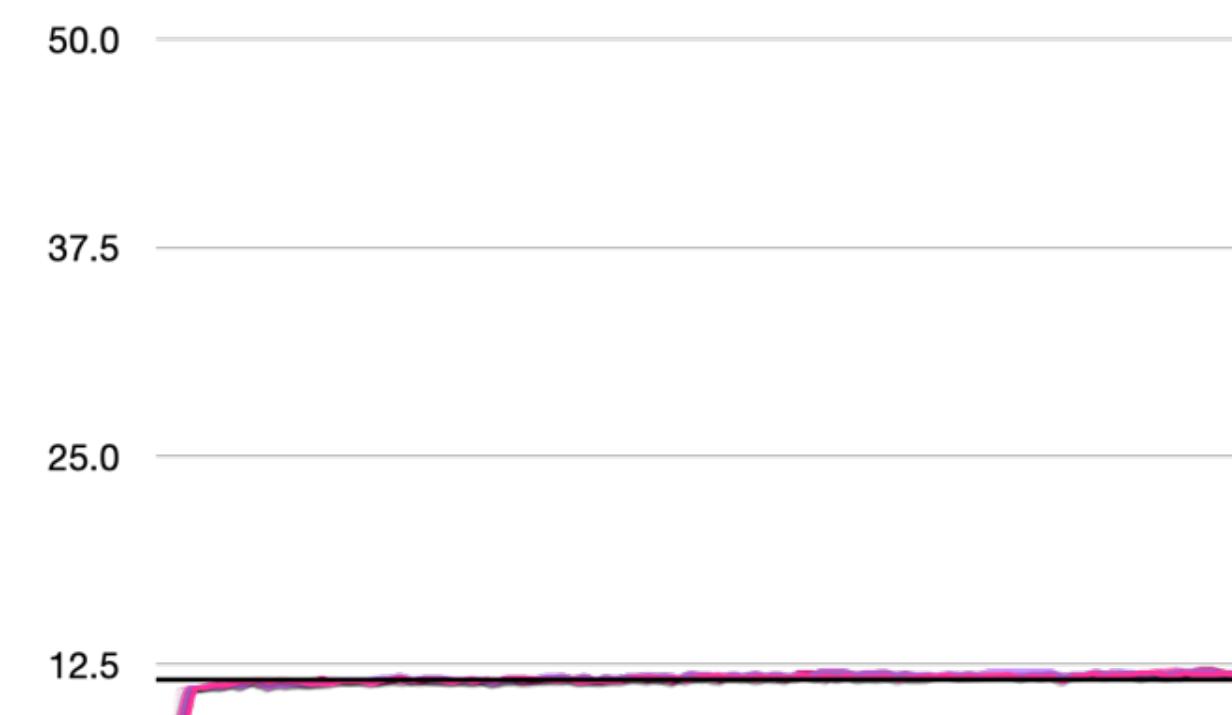
RAM USAGE - Percentage of 6GB

Nuke 12.2v11



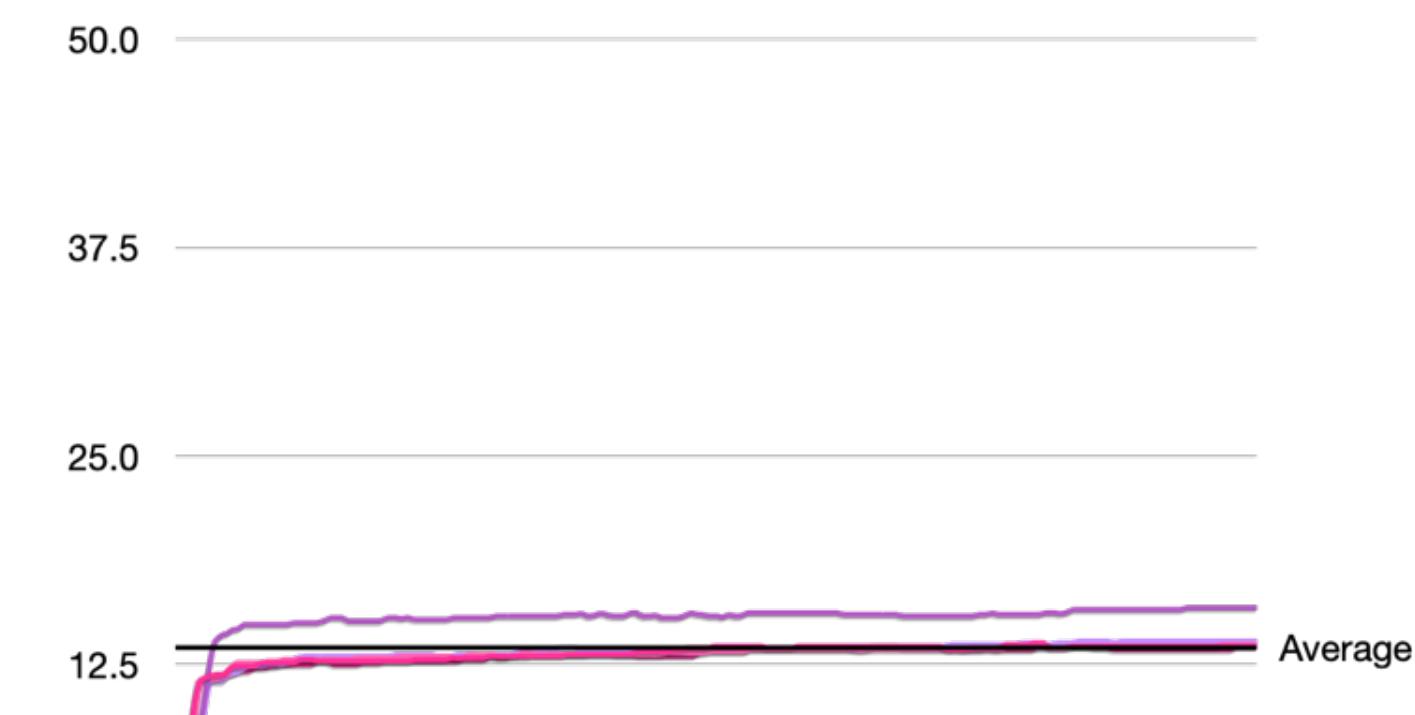
Cycle	Min	Max	Median	Average	Time
1	2%	11%	11%	11%	6m 15s
2	4%	11%	11%	11%	5m 34s
3	4%	12%	11%	11%	5m 44s
4	4%	11%	11%	11%	5m 40s
5	4%	11%	11%	11%	5m 39s
Average	4%	11%	11%	11%	5m 46s

Nuke 13.2v9 classic



Cycle	Min	Max	Median	Average	Time
1	4%	13%	12%	12%	8m 32s
2	5%	13%	12%	12%	8m 31s
3	5%	13%	12%	12%	8m 28s
4	4%	13%	12%	12%	8m 30s
5	4%	12%	12%	12%	8m 32s
Average	4%	13%	12%	12%	8m 31s
Variance	+11%	+10%	+11%	+11%	+47%

Nuke 13.2v9 topdown



Cycle	Min	Max	Median	Average	Time
1	5%	14%	14%	13%	13m 42s
2	3%	16%	16%	16%	14m 3s
3	4%	14%	14%	13%	14m 13s
4	0%	14%	14%	13%	14m 6s
5	4%	14%	14%	13%	14m 4s
Average	3%	14%	14%	14%	14m 2s
Variance	-16%	+27%	+30%	+29%	+143%

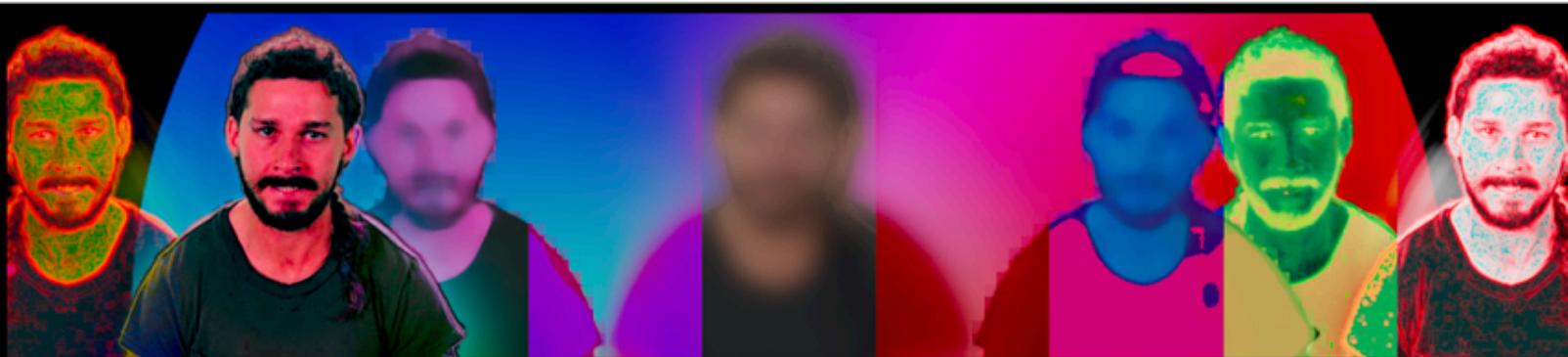
LaProfiler

Filtered

CPU USAGE - Percentage of 1 core of i5-8500B CPU @ 3.00GHz

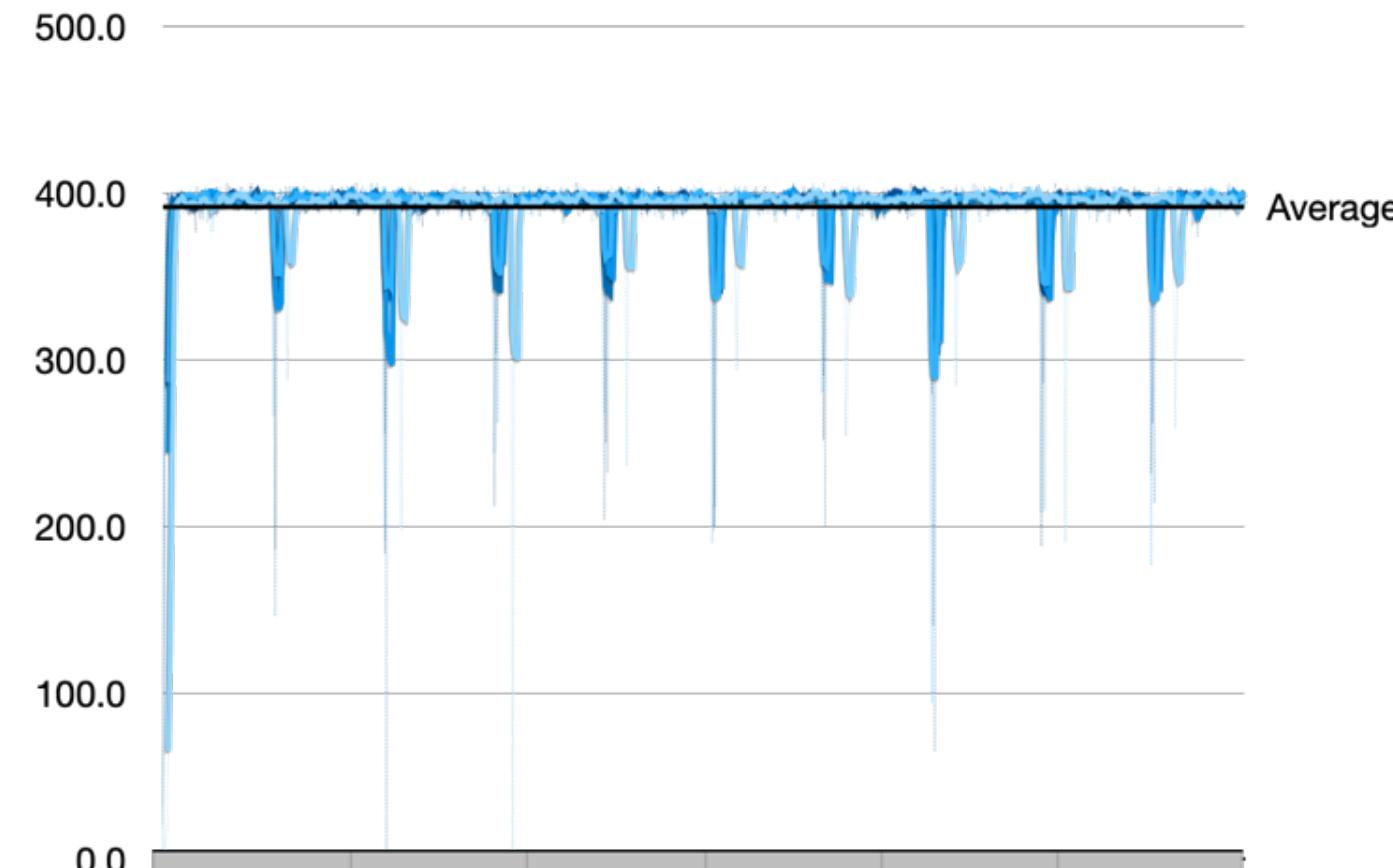
Instances

CLASSIC VS TOPDOWN

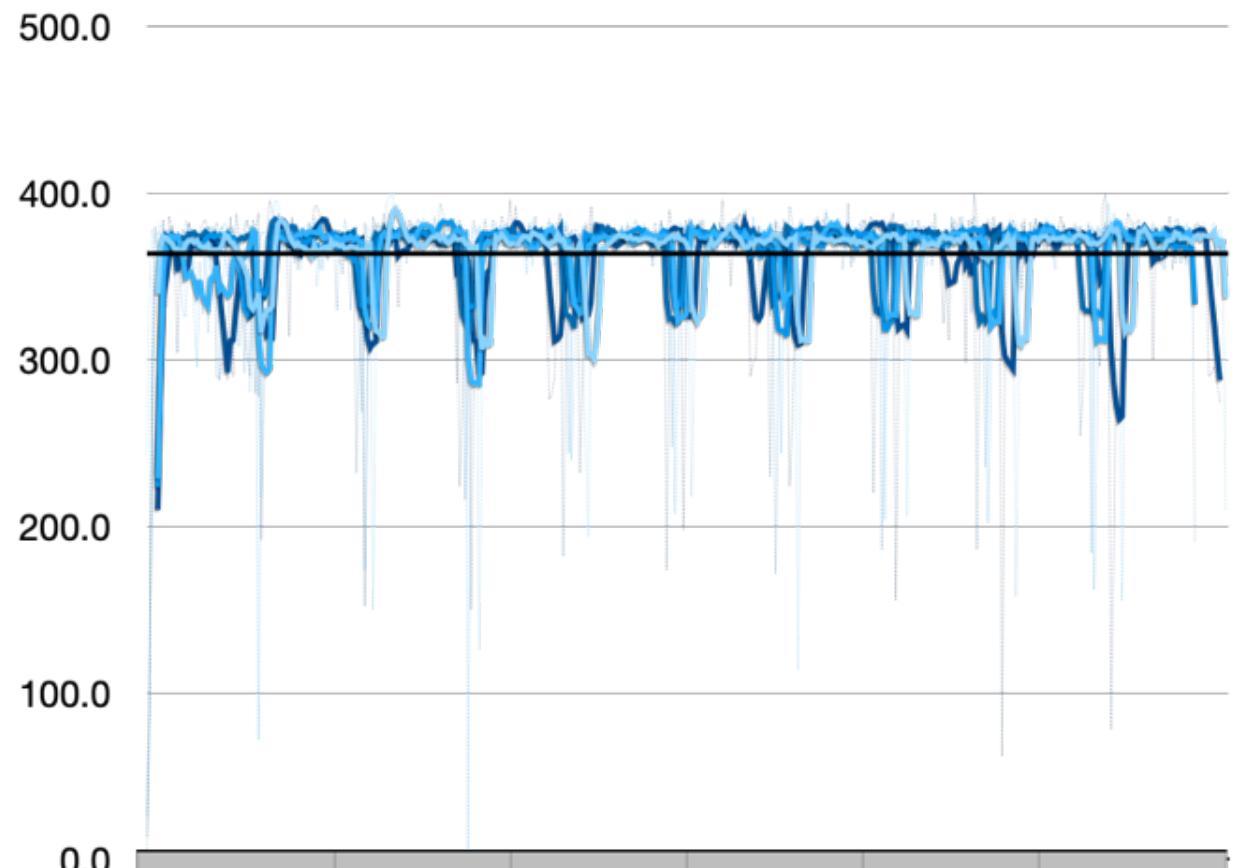


> Nuke[version] [--topdown] -c 4G -F 1001-1010 -m 4 -V -x \$PATH_TO_PROFILER_SCRIPT

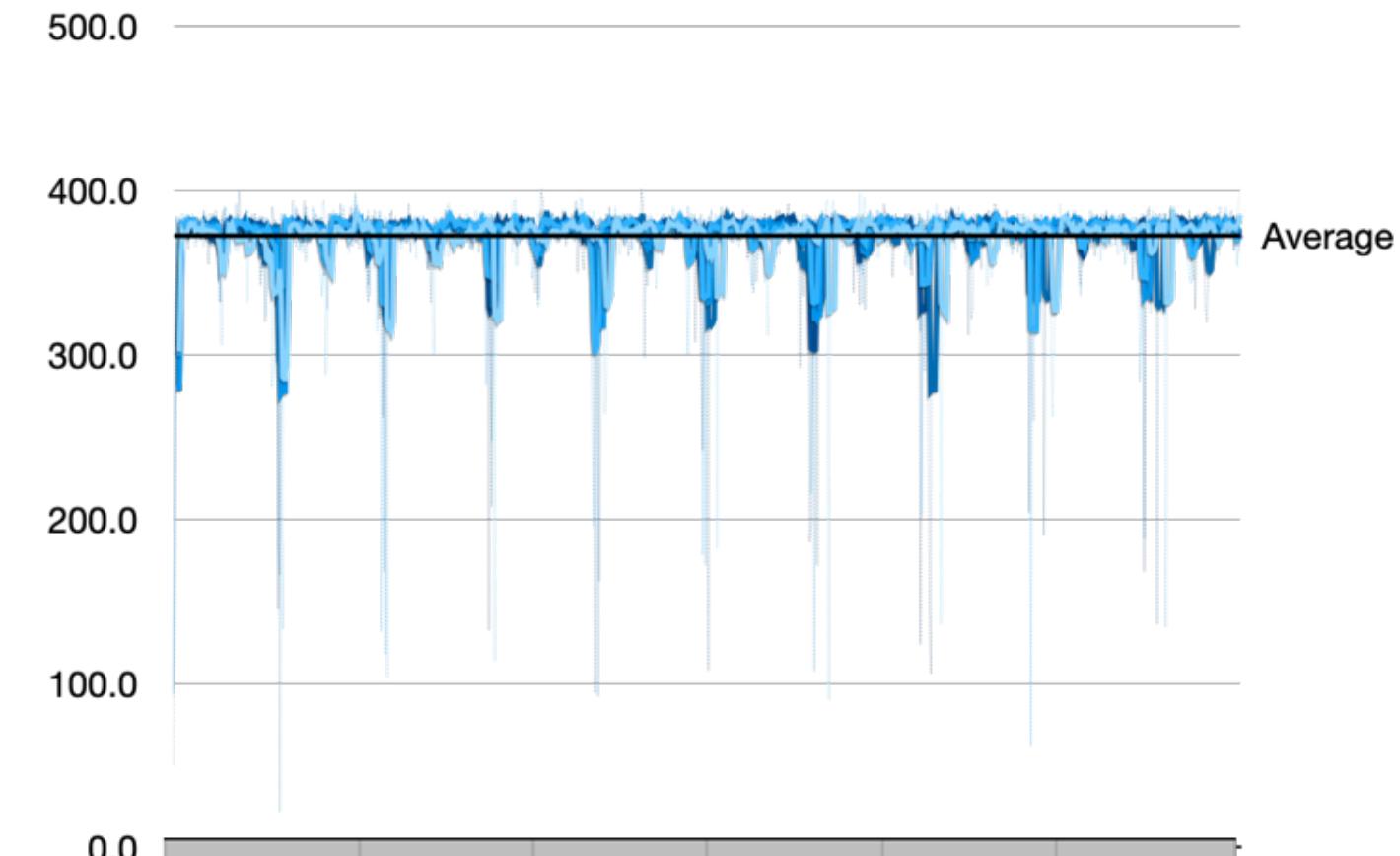
Nuke 12.2v11



Nuke 13.2v9 classic



Nuke 13.2v9 topdown



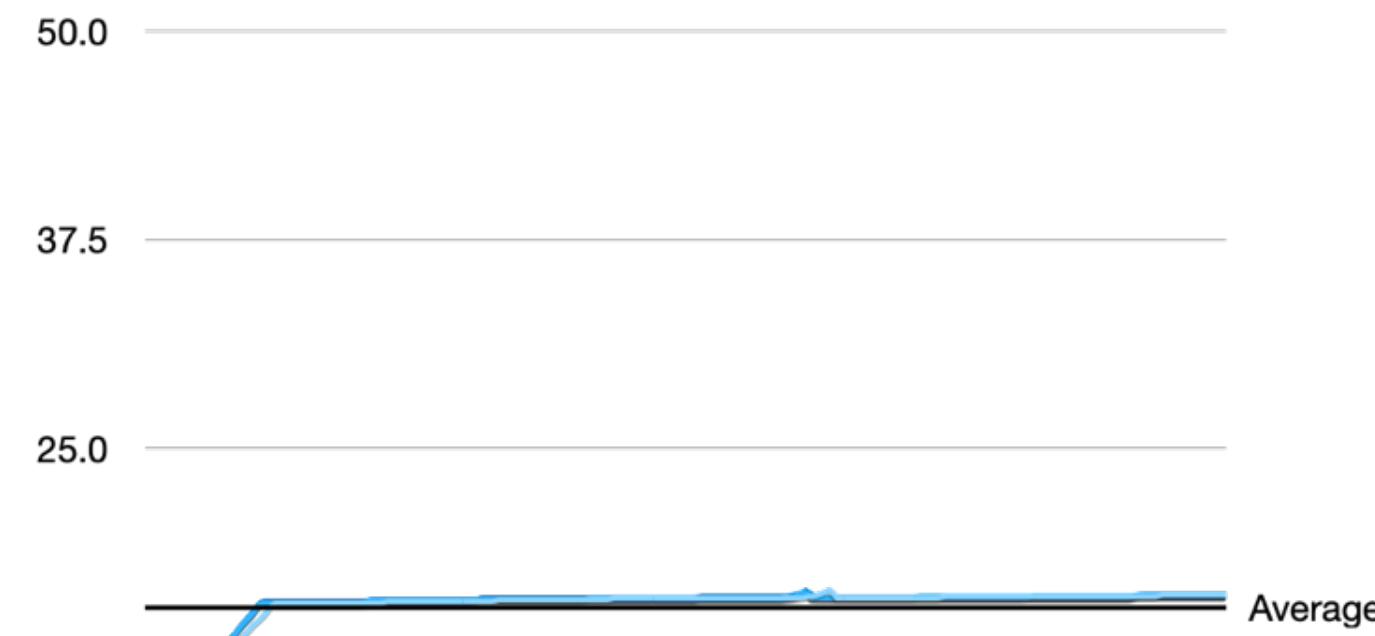
Cycle	Min	Max	Median	Average	Time
1	4%	406%	396%	390%	8m 19s
2	28%	406%	396%	392%	8m 9s
3	0%	406%	396%	391%	8m 10s
4	32%	406%	396%	392%	8m 10s
5	20%	406%	396%	392%	8m 9s
Average	17%	406%	396%	392%	8m 11s
Nuke 13 classic/topdown variance relative to this table					

Cycle	Min	Max	Median	Average	Time
1	114%	400%	372%	364%	4m 30s
2	6%	394%	374%	364%	4m 21s
3	14%	394%	374%	365%	4m 20s
4	26%	396%	374%	368%	4m 18s
5	0%	400%	374%	358%	4m 25s
Average	32%	397%	374%	364%	4m 23s
Variance	+90%	-2%	-6%	-7%	-47%

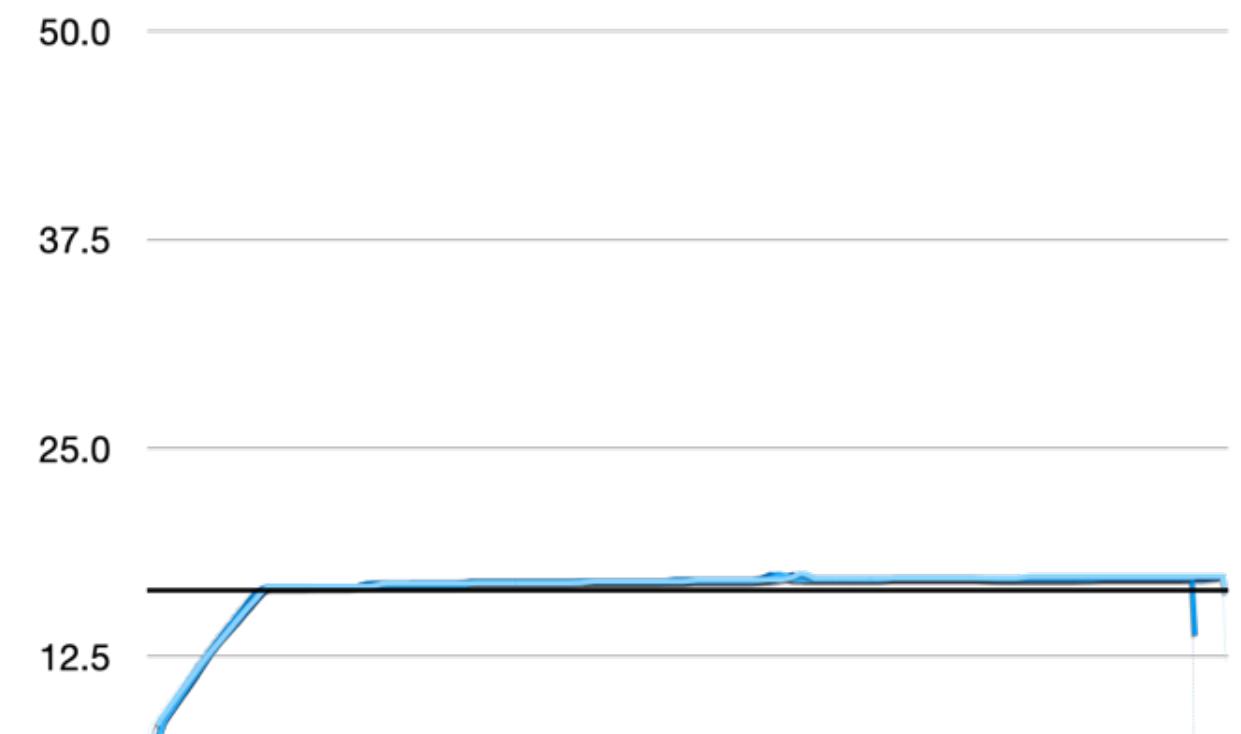
Cycle	Min	Max	Median	Average	Time
1	90%	398%	376%	371%	8m 50s
2	62%	396%	378%	373%	8m 38s
3	22%	398%	378%	373%	8m 39s
4	50%	400%	378%	372%	8m 45s
5	92%	392%	378%	374%	8m 41s
Average	63%	397%	378%	373%	8m 43s
Variance	+276%	-2%	-5%	-5%	+6%

RAM USAGE - Percentage of 6GB

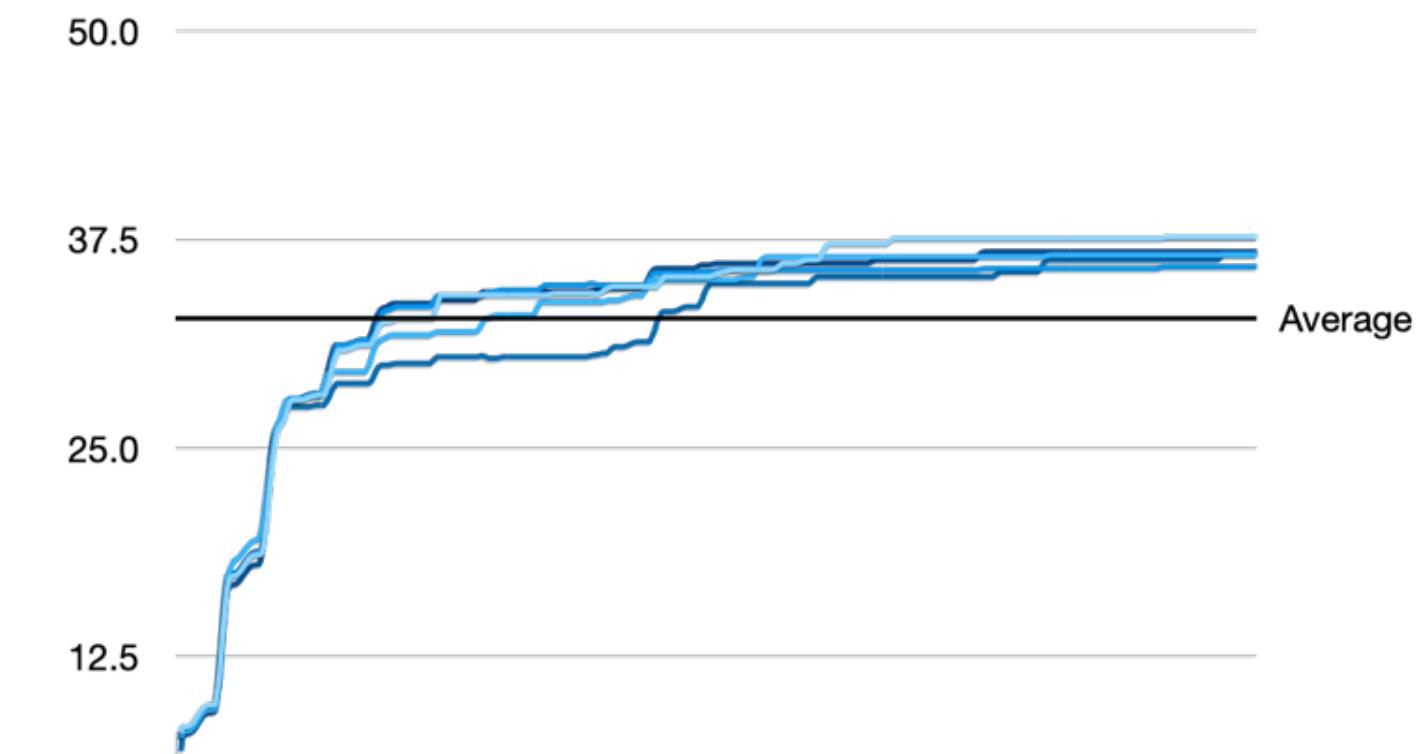
Nuke 12.2v11



Nuke 13.2v9 classic



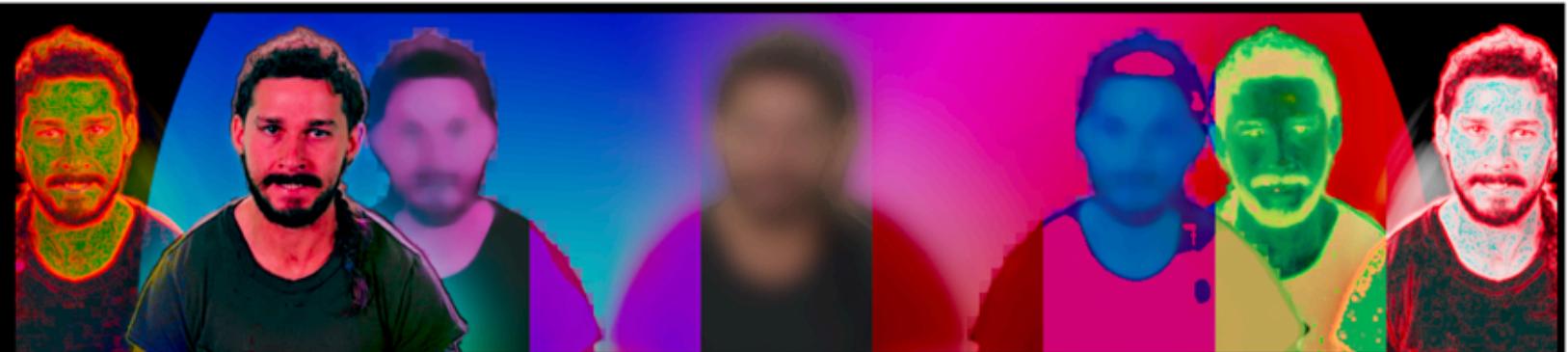
Nuke 13.2v9 topdown



Cycle	Min	Max	Median	Average	Time
1	4%	17%	16%	15%	8m 19s
2	4%	17%	16%	16%	8m 9s
3	2%	16%	16%	15%	8m 10s
4	4%	17%	16%	15%	8m 10s
5	3%	17%	16%	15%	8m 9s
Average	3%	17%	16%	15%	8m 11s
Nuke 13 classic/topdown variance relative to this table					

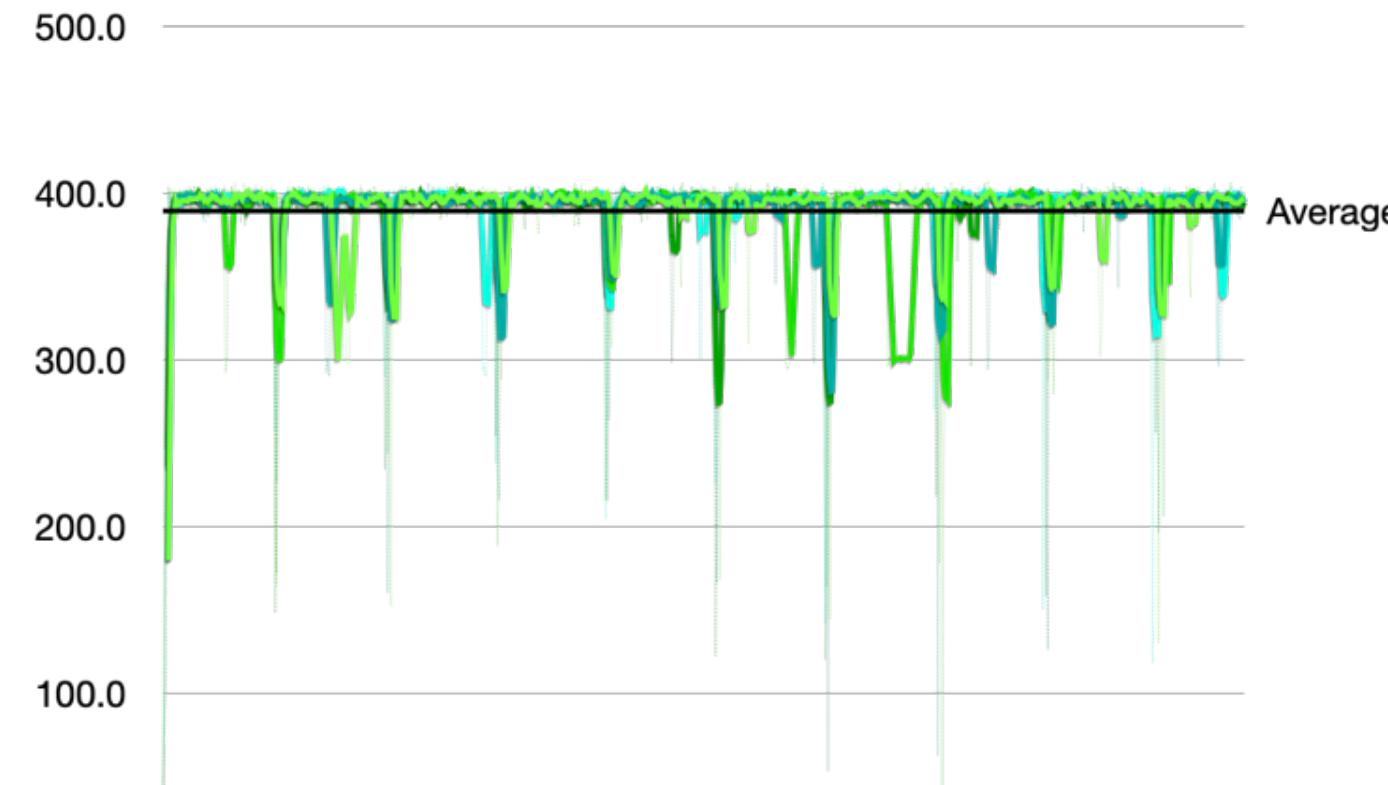
Cycle	Min	Max	Median	Average	Time
1	8%	18%	17%	17%	4m 30s
2	4%	18%	17%	16%	4m 21s
3	0%	18%	17%	16%	4m 20s
4	4%	18%	17%	17%	4m 18s
5	3%	18%	17%	16%	4m 25s
Average	4%	18%	17%	16%	4m 23s
Variance	+14%	+6%	+7%	+7%	-47%

Cycle	Min	Max	Median	Average	Time
1	6%	38%	36%	34%	8m 50s
2	6%	37%	35%	33%	8m 38s
3	6%	36%	36%	33%	8m 39s
4	4%	37%	35%	32%	8m 45s
5	6%	37%	36%	33%	8m 41s
Average	6%	37%	36%	33%	8m 43s
Variance	+76%	+123%	+122%	+112%	+6%



```
> Nuke[version] [--topdown] -c 4G -F 1001-1010 -m 4 -V -x $PATH_TO_PROFILER_SCRIPT
```

Nuke 12.2v11



Nuke 13.2v9 classic



Nuke 13.2v9 topdown



Cycle	Min	Max	Median	Average	Time
1	0%	408%	396%	389%	8m 12s
2	0%	406%	396%	389%	8m 12s
3	22%	406%	396%	388%	8m 14s
4	24%	406%	398%	390%	8m 10s
5	29%	406%	396%	390%	8m 11s
Average	15%	406%	396%	389%	8m 12s

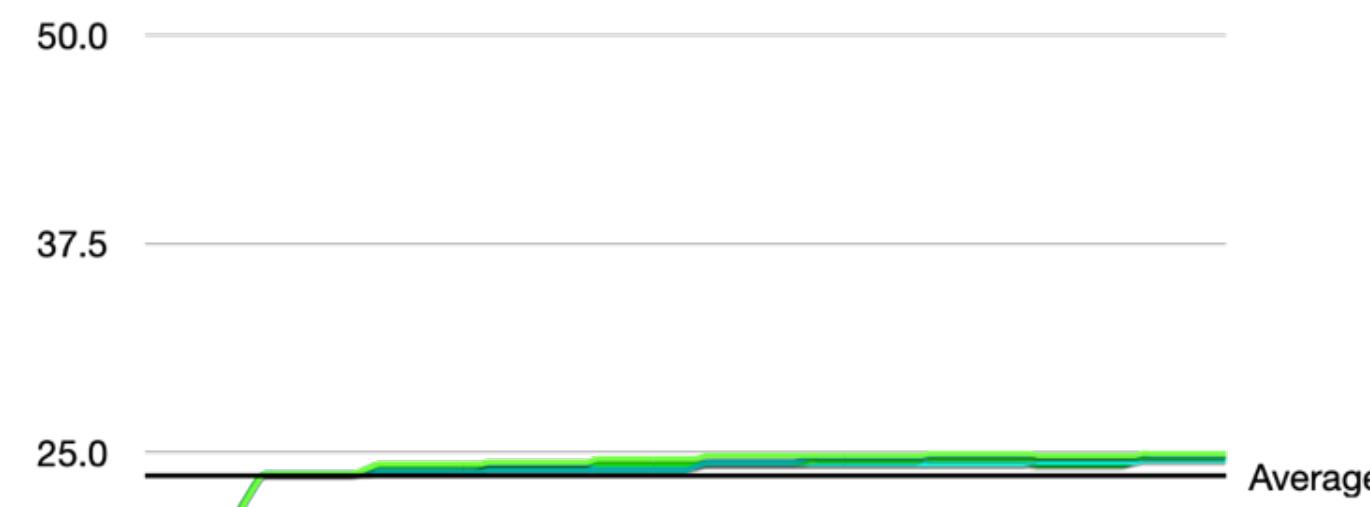
Nuke 13 classic/topdown variance relative to this table

Cycle	Min	Max	Median	Average	Time
1	22%	400%	370%	351%	4m 40s
2	28%	392%	372%	353%	4m 38s
3	28%	390%	370%	352%	4m 39s
4	32%	404%	374%	351%	4m 37s
5	36%	398%	368%	343%	4m 47s
Average	29%	397%	371%	350%	4m 40s
Variance	+94%	-2%	-6%	-10%	-43%

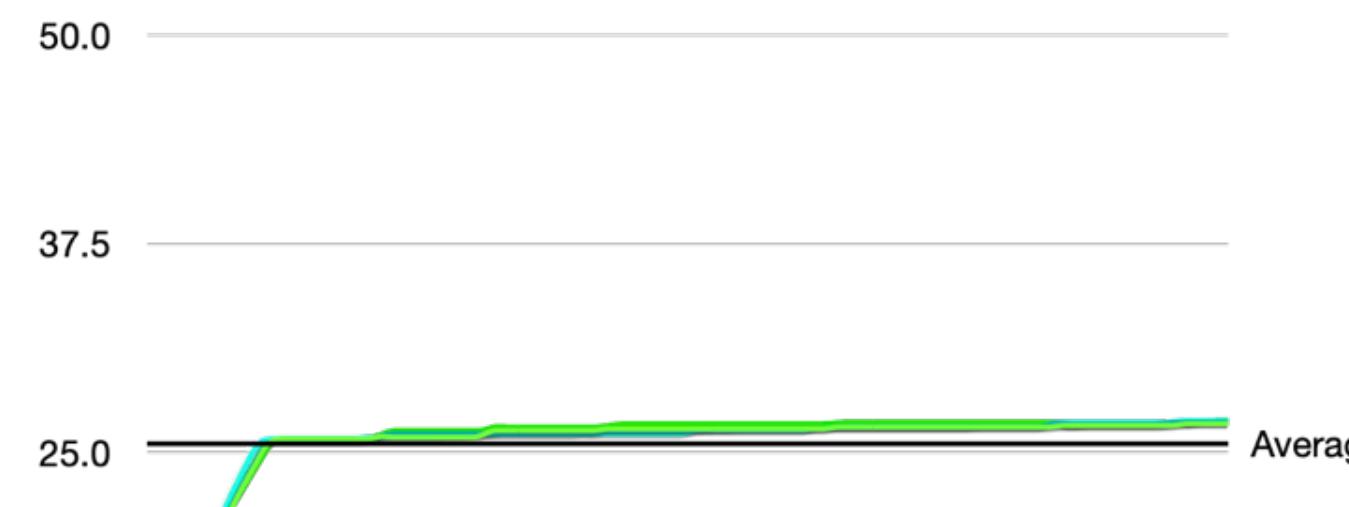
Cycle	Min	Max	Median	Average	Time
1	32%	398%	376%	366%	8m 51s
2	80%	392%	376%	368%	8m 51s
3	84%	400%	376%	367%	8m 53s
4	60%	394%	378%	370%	8m 49s
5	38%	400%	378%	369%	8m 53s
Average	59%	397%	377%	368%	8m 51s
Variance	+290%	-2%	-5%	-5%	+8%

RAM USAGE - Percentage of 6GB

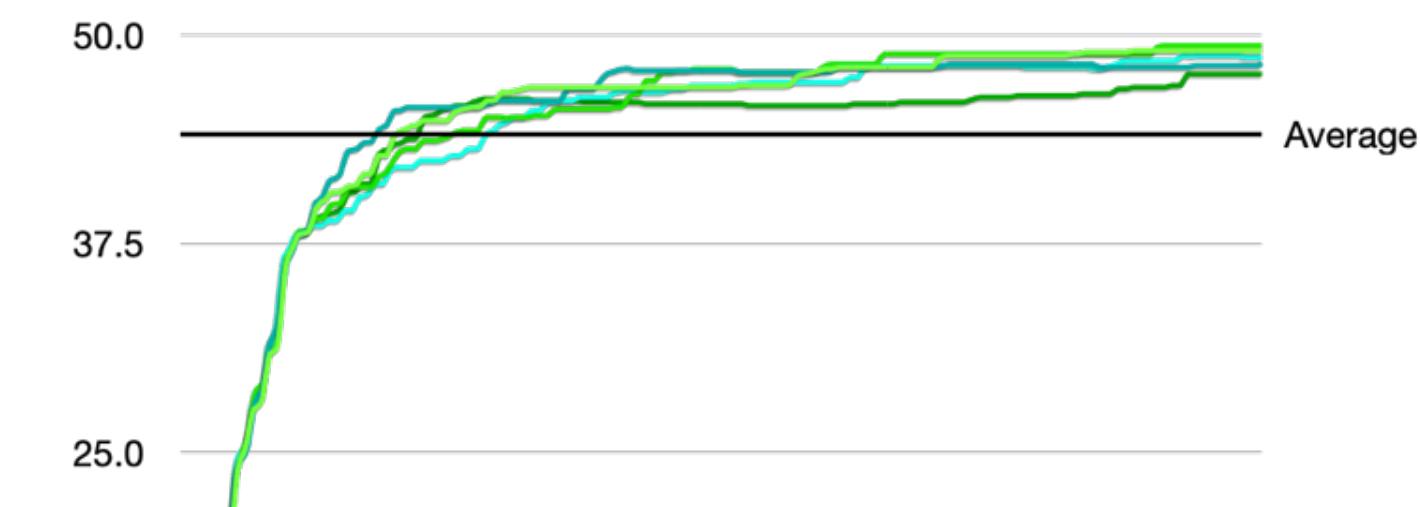
Nuke 12.2v11



Nuke 13.2v9 classic



Nuke 13.2v9 topdown



Cycle	Min	Max	Median	Average	Time
1	2%	25%	25%	24%	8m 12s
2	2%	25%	24%	24%	8m 12s
3	4%	25%	24%	24%	8m 14s
4	4%	25%	24%	23%	8m 10s
5	4%	25%	24%	23%	8m 11s
Average	3%	25%	24%	24%	8m 12s

Nuke 13 classic/topdown variance relative to this table

Cycle	Min	Max	Median	Average	Time
1	4%	27%	26%	25%	4m 40s
2	4%	27%	26%	26%	4m 38s
3	4%	27%	27%	26%	4m 39s
4	4%	27%	26%	26%	4m 37s
5	9%	27%	26%	26%	4m 47s
Average	5%	27%	26%	26%	4m 40s
Variance	+68%	+8%	+8%	+8%	-43%

Cycle	Min	Max	Median	Average	Time
1	7%	49%	47%	45%	8m 51s
2	6%	49%	48%	45%	8m 51s
3	8%	50%	48%	45%	8m 53s
4	8%	49%	47%	44%	8m 49s
5	7%	48%	46%	43%	8m 53s
Average	7%	49%	47%	44%	8m 51s
Variance	+130%	+97%	+94%	+88%	+8%

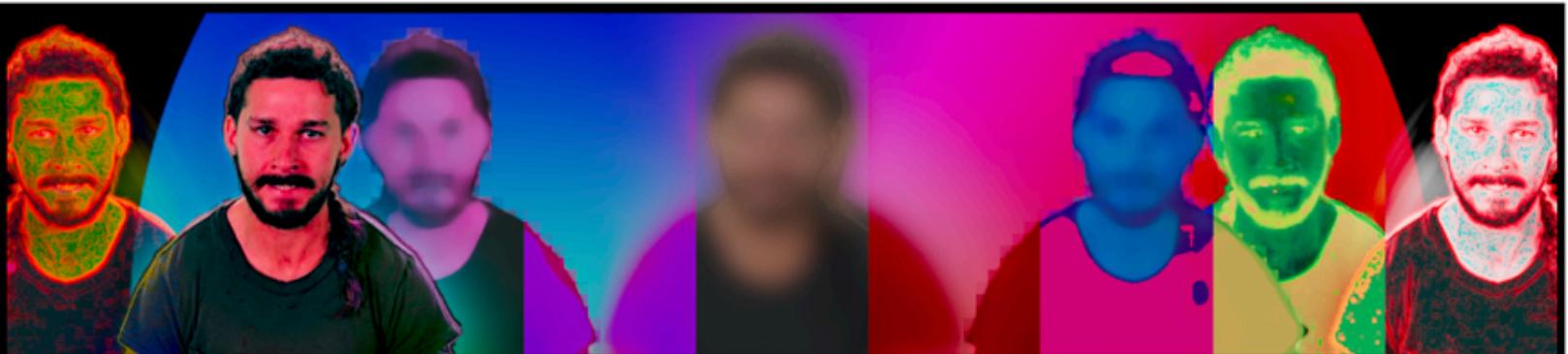
LaProfiler

Filtered

CPU USAGE - Percentage of 1 core of i5-8500B CPU @ 3.00GHz

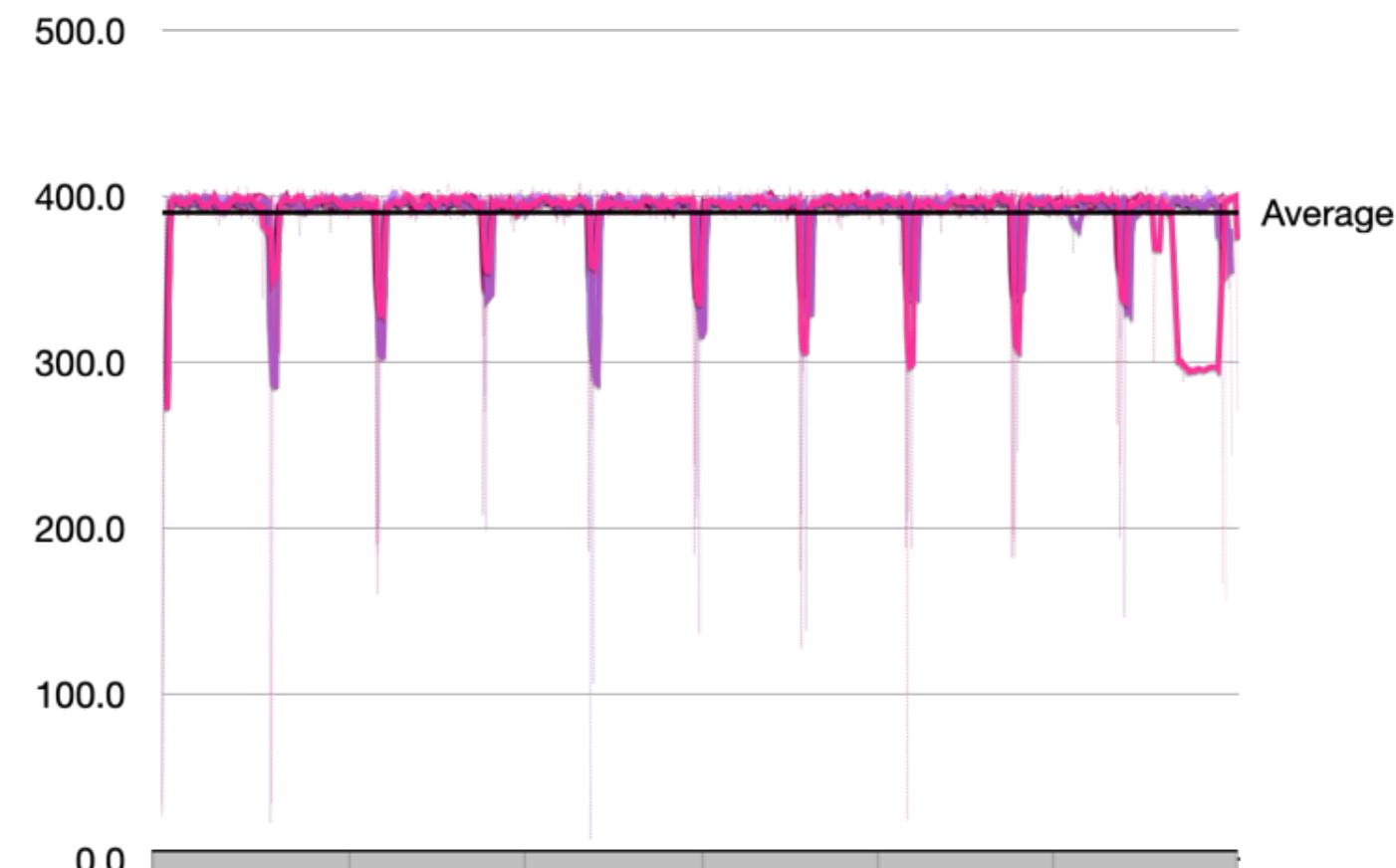
Stamps

CLASSIC VS TOPDOWN

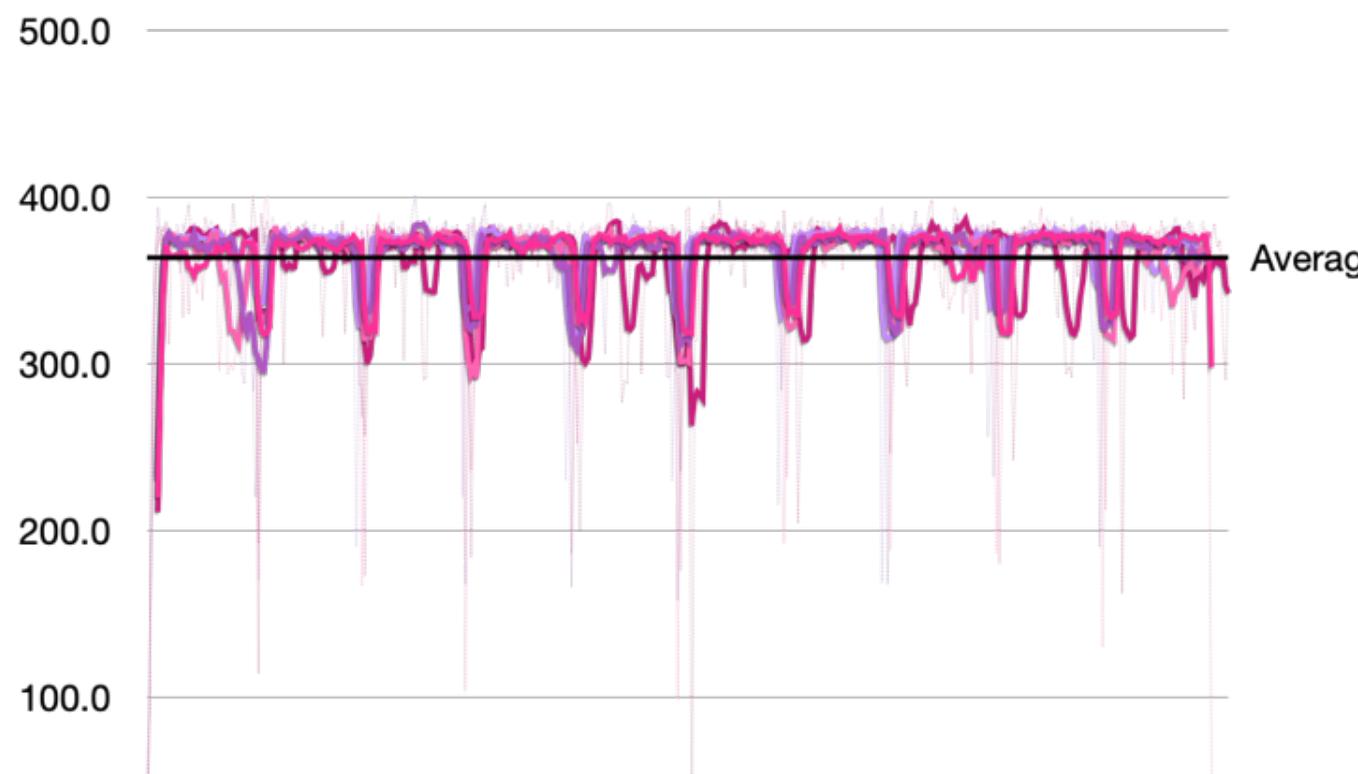


> Nuke[version] [--topdown] -c 4G -F 1001-1010 -m 4 -V -x \$PATH_TO_PROFILER_SCRIPT

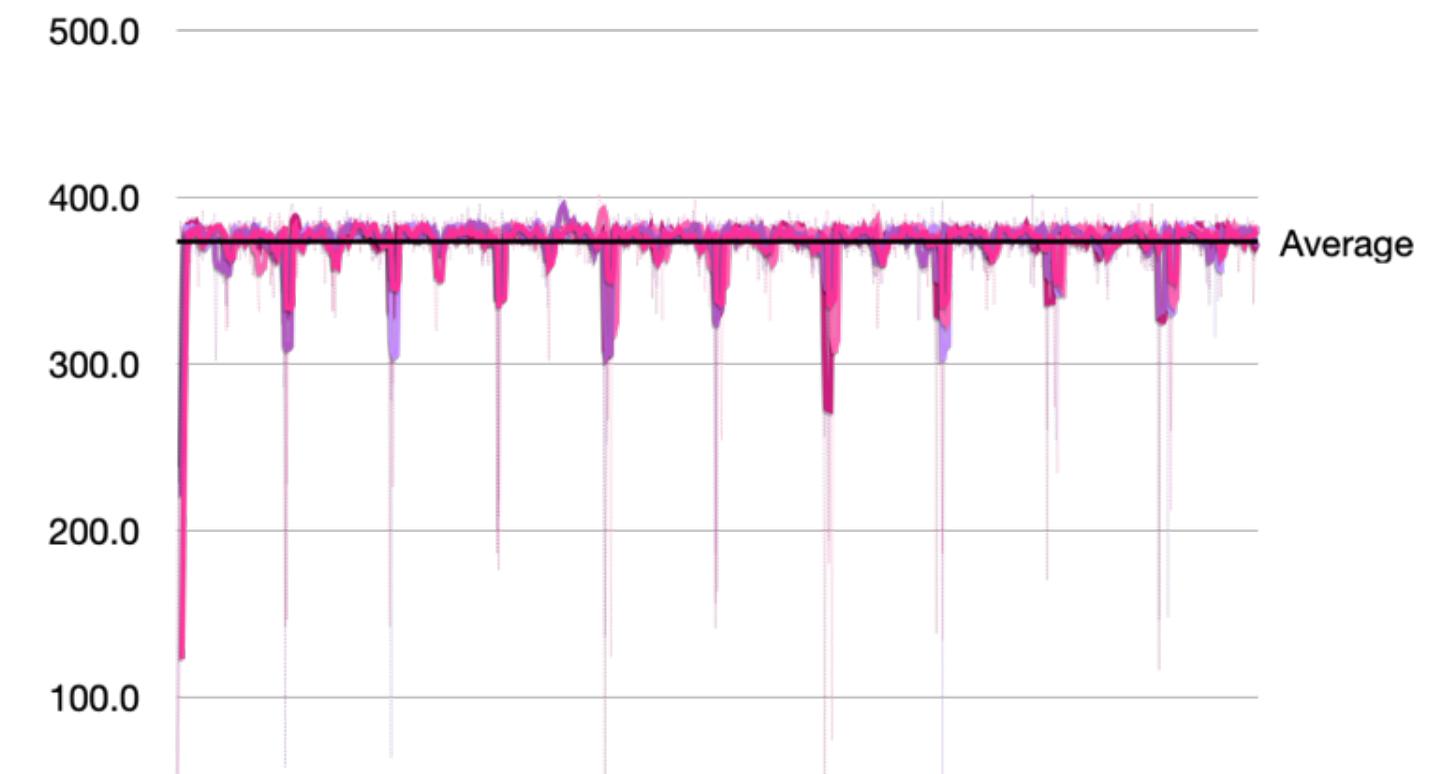
Nuke 12.2v11



Nuke 13.2v9 classic



Nuke 13.2v9 topdown



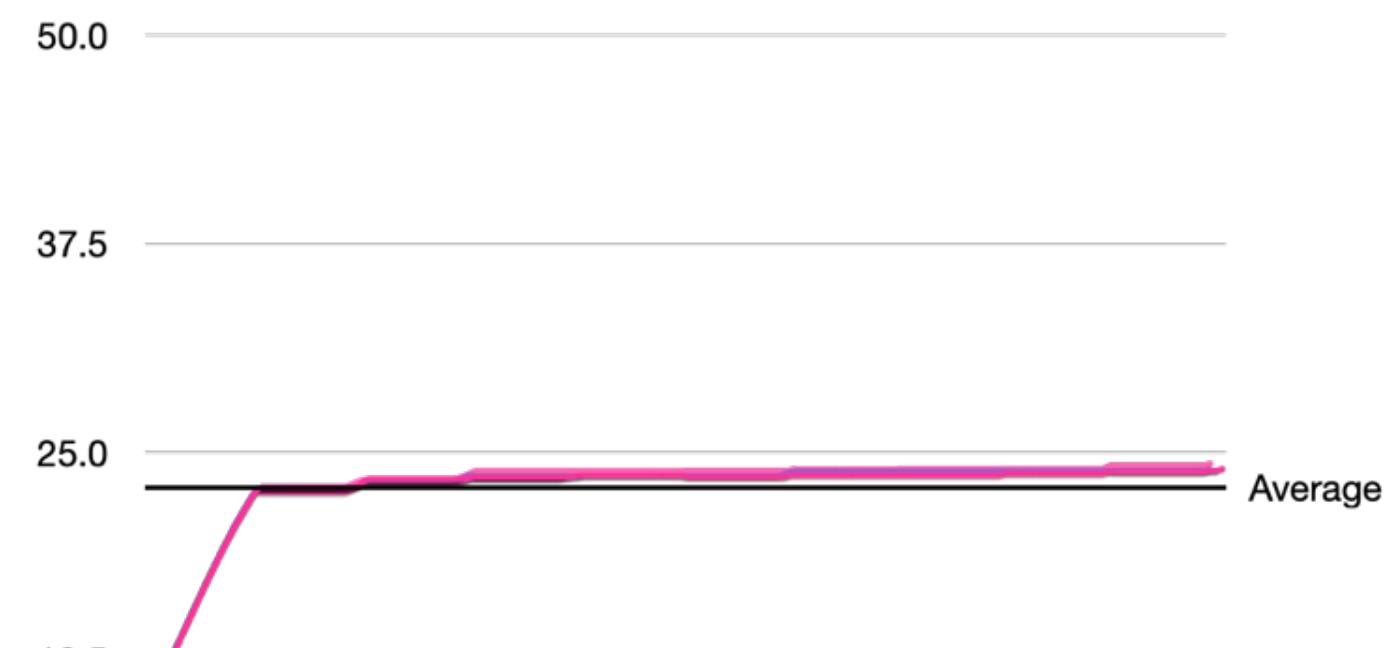
Cycle	Min	Max	Median	Average	Time
1	24%	408%	396%	387%	8m 11s
2	22%	406%	396%	390%	8m 8s
3	28%	406%	396%	392%	8m 5s
4	12%	408%	396%	392%	8m 5s
5	32%	408%	396%	392%	8m 4s
Average	24%	407%	396%	390%	8m 7s

Cycle	Min	Max	Median	Average	Time
1	18%	394%	374%	364%	4m 25s
2	22%	400%	374%	364%	4m 24s
3	32%	400%	374%	363%	4m 24s
4	30%	390%	376%	368%	4m 22s
5	2%	400%	376%	360%	4m 29s
Average	21%	397%	375%	364%	4m 25s
Variance	-12%	-3%	-5%	-7%	-46%

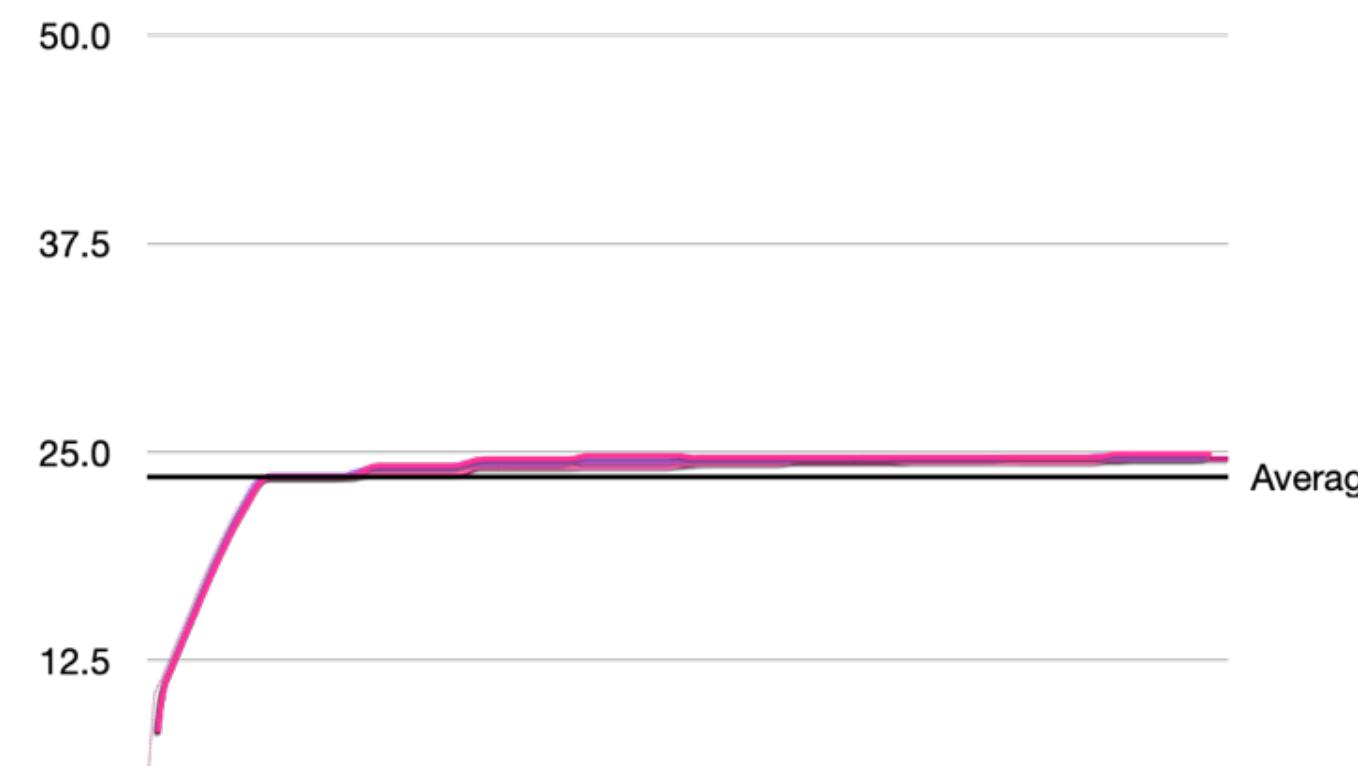
Cycle	Min	Max	Median	Average	Time
1	0%	396%	378%	372%	8m 42s
2	2%	402%	378%	373%	8m 37s
3	12%	402%	378%	373%	8m 42s
4	20%	394%	378%	374%	8m 41s
5	22%	396%	378%	373%	8m 38s
Average	11%	398%	378%	373%	8m 40s
Variance	-53%	-2%	-5%	-5%	+7%

RAM USAGE - Percentage of 6GB

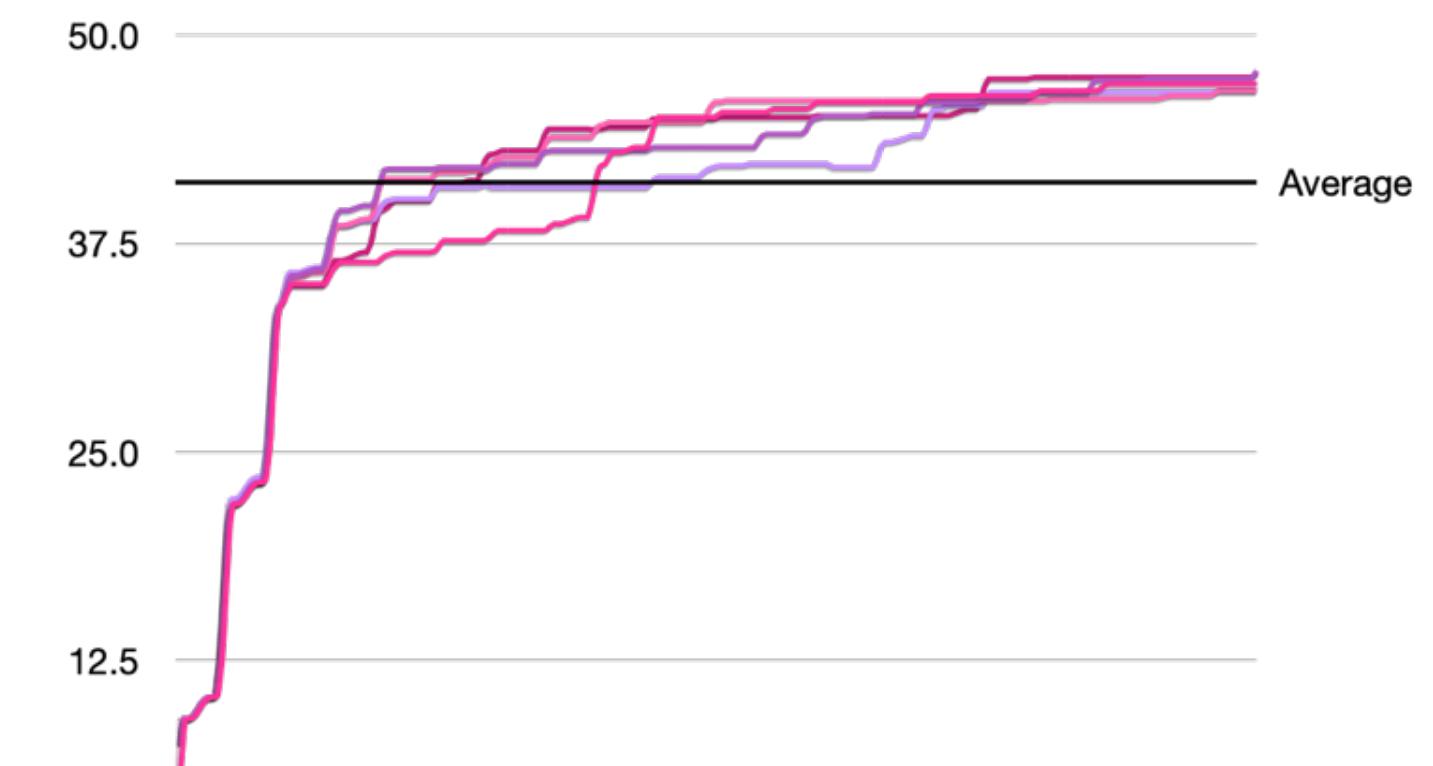
Nuke 12.2v11



Nuke 13.2v9 classic



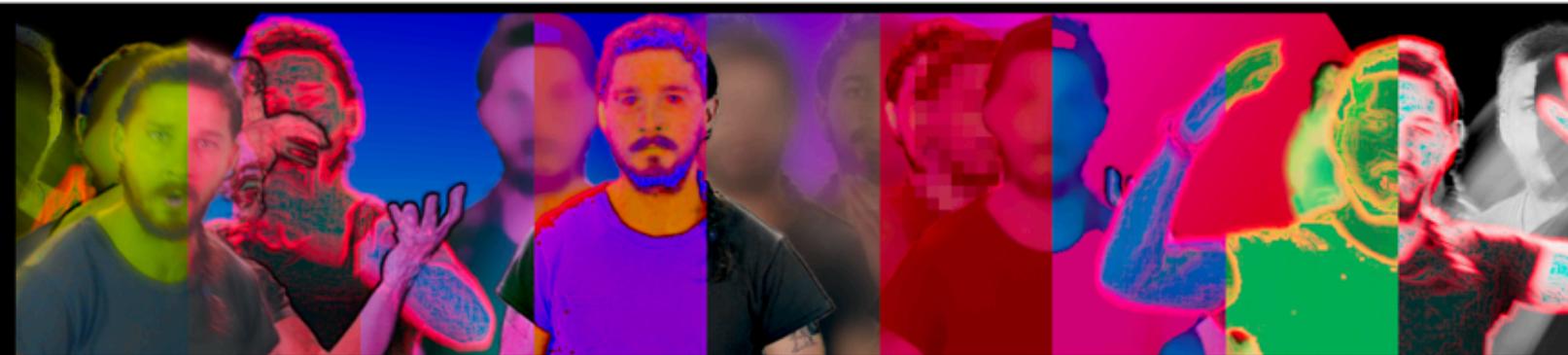
Nuke 13.2v9 topdown



Cycle	Min	Max	Median	Average	Time
1	4%	24%	24%	23%	8m 11s
2	4%	24%	24%	23%	8m 8s
3	4%	24%	24%	23%	8m 5s
4	4%	24%	24%	23%	8m 5s
5	4%	24%	24%	23%	8m 4s
Average	4%	24%	24%	23%	8m 7s

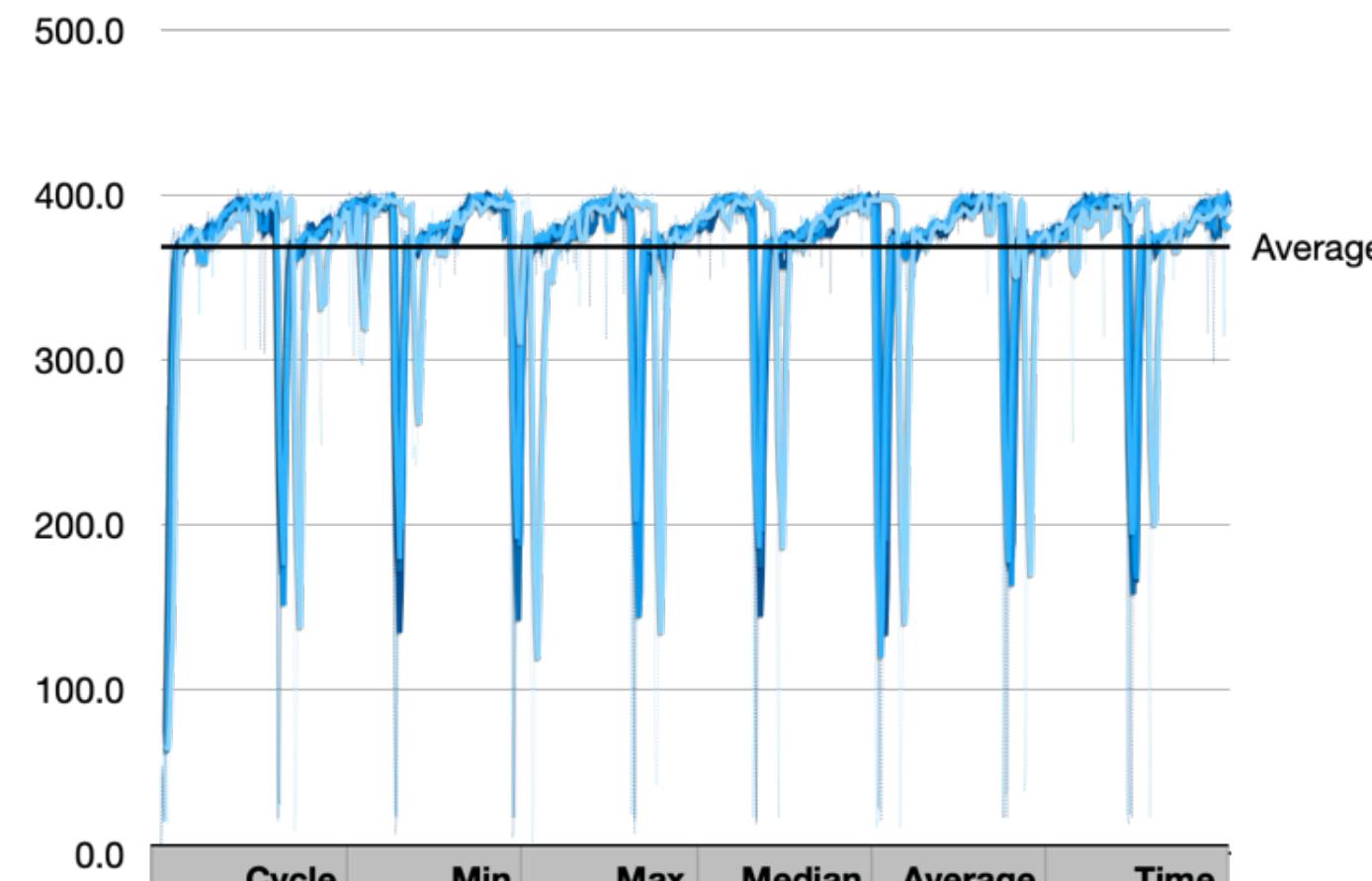
Cycle	Min	Max	Median	Average	Time
1	4%	25%	25%	24%	4m 25s
2	4%	25%	25%	24%	4m 24s
3	4%	25%	24%	23%	4m 24s
4	4%	25%	25%	24%	4m 22s
5	4%	25%	24%	23%	4m 29s
Average	4%	25%	24%	24%	4m 25s
Variance	+12%	+3%	+3%	+3%	-46%

Cycle	Min	Max	Median	Average	Time
1	3%	47%	45%	41%	8m 42s
2	4%	48%	43%	42%	8m 37s
3	4%	47%	46%	42%	8m 42s
4	4%	47%	42%	41%	8m 41s
5	4%	48%	45%	42%	8m 38s
Average	4%	47%	44%	41%	8m 40s
Variance	+3%	+96%	+87%	+80%	+7%

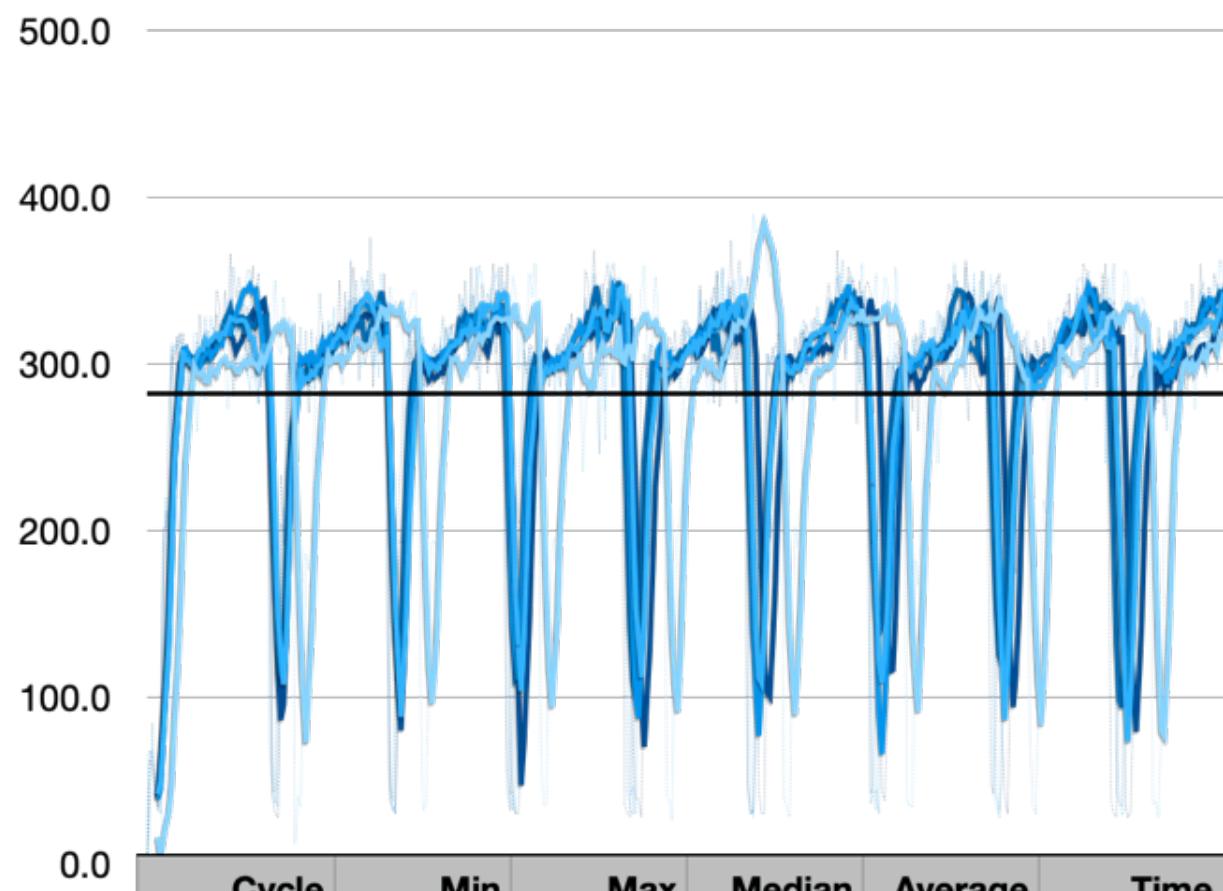


```
> Nuke[version] [--topdown] -c 4G -F 1001-1010 -m 4 -V -x $PATH_TO_PROFILER_SCRIPT
```

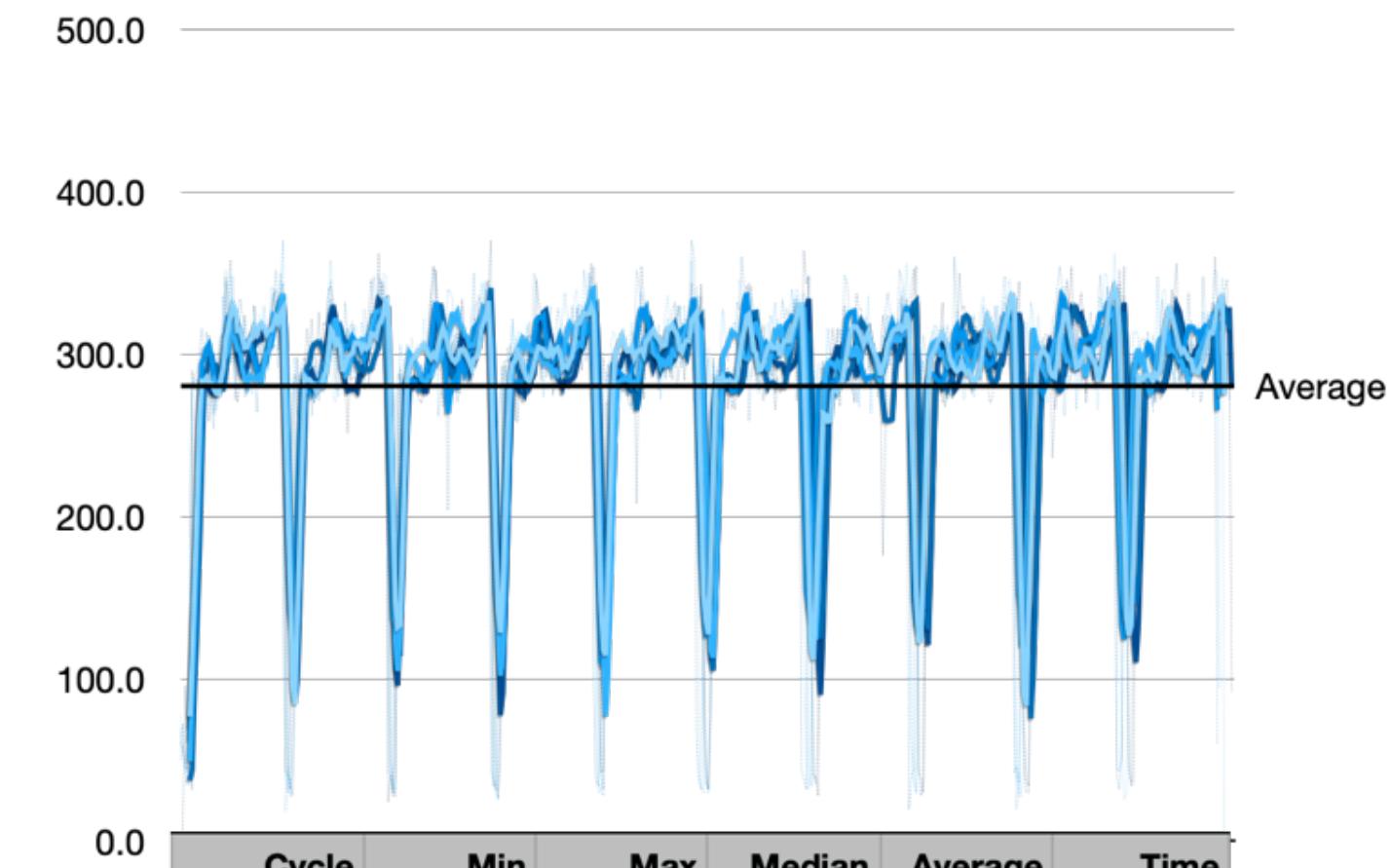
Nuke 12.2v11



Nuke 13.2v9 classic



Nuke 13.2v9 topdown



Cycle	Min	Max	Median	Average	Time
1	4%	406%	388%	368%	9m 21s
2	0%	406%	382%	369%	9m 4s
3	0%	404%	382%	369%	9m 5s
4	0%	406%	382%	370%	9m 4s
5	0%	404%	382%	368%	9m 6s
Average	1%	405%	383%	369%	9m 8s

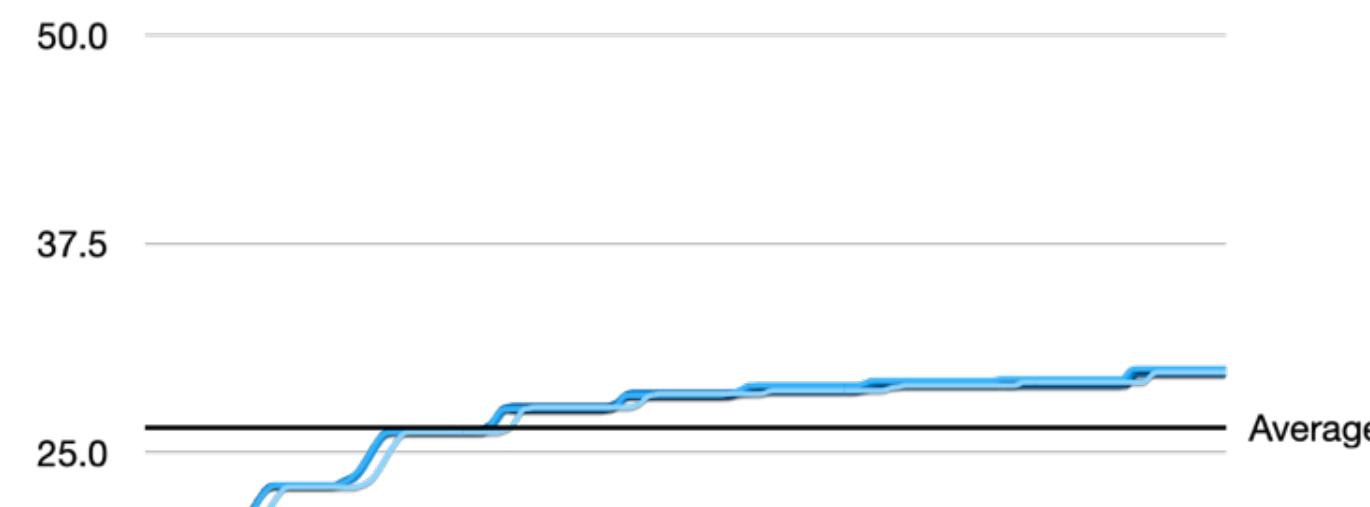
Nuke 13 classic/topdown variance relative to this table

Cycle	Min	Max	Median	Average	Time
1	2%	390%	306%	279%	5m 7s
2	0%	363%	308%	283%	4m 59s
3	0%	366%	308%	283%	4m 58s
4	0%	376%	306%	285%	4m 57s
5	0%	370%	308%	282%	5m 0s
Average	0%	373%	307%	283%	5m 0s
Variance	-50%	-8%	-20%	-23%	-45%

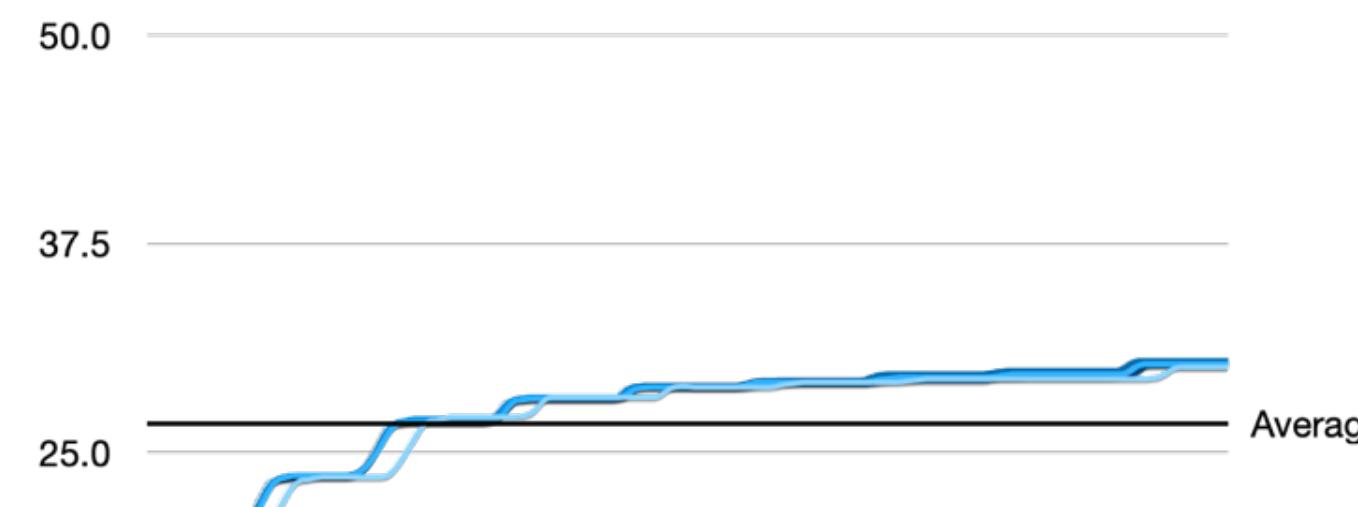
Cycle	Min	Max	Median	Average	Time
1	4%	362%	298%	282%	5m 3s
2	26%	370%	298%	281%	5m 1s
3	20%	370%	298%	282%	5m 0s
4	0%	370%	294%	279%	5m 3s
5	24%	364%	294%	280%	5m 4s
Average	15%	367%	296%	281%	5m 2s
Variance	+1,740%	-9%	-23%	-24%	-45%

RAM USAGE - Percentage of 6GB

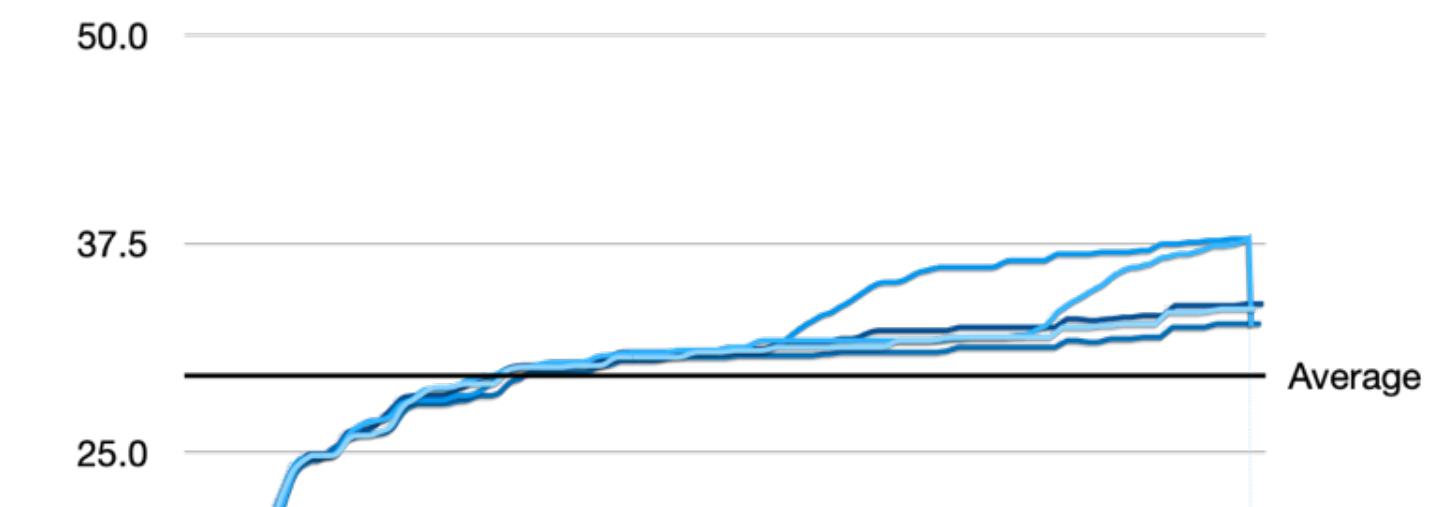
Nuke 12.2v11



Nuke 13.2v9 classic



Nuke 13.2v9 topdown

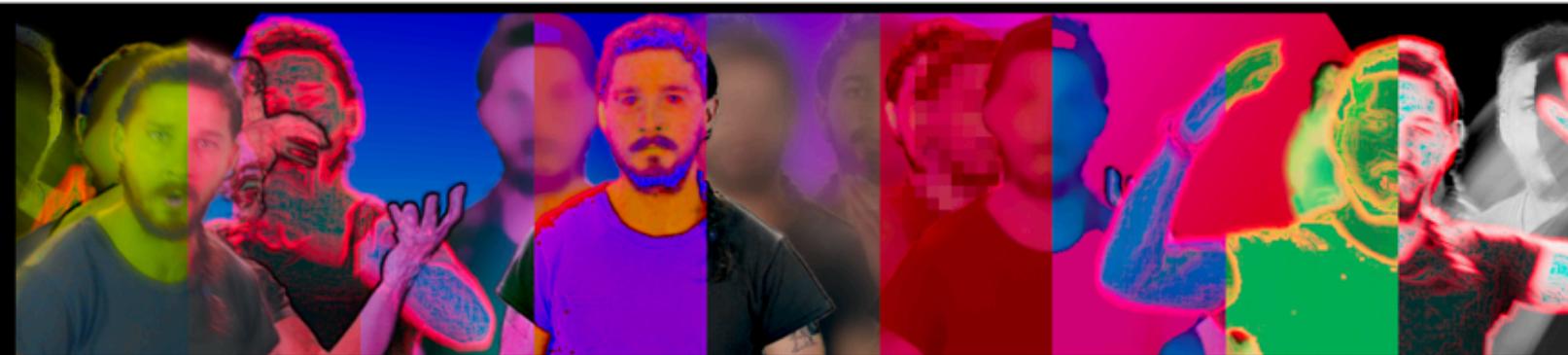


Cycle	Min	Max	Median	Average	Time
1	4%	31%	29%	27%	9m 21s
2	2%	31%	29%	27%	9m 4s
3	2%	31%	29%	27%	9m 5s
4	2%	31%	29%	27%	9m 4s
5	0%	31%	29%	27%	9m 6s
Average	2%	31%	29%	27%	9m 8s

Nuke 13 classic/topdown variance relative to this table

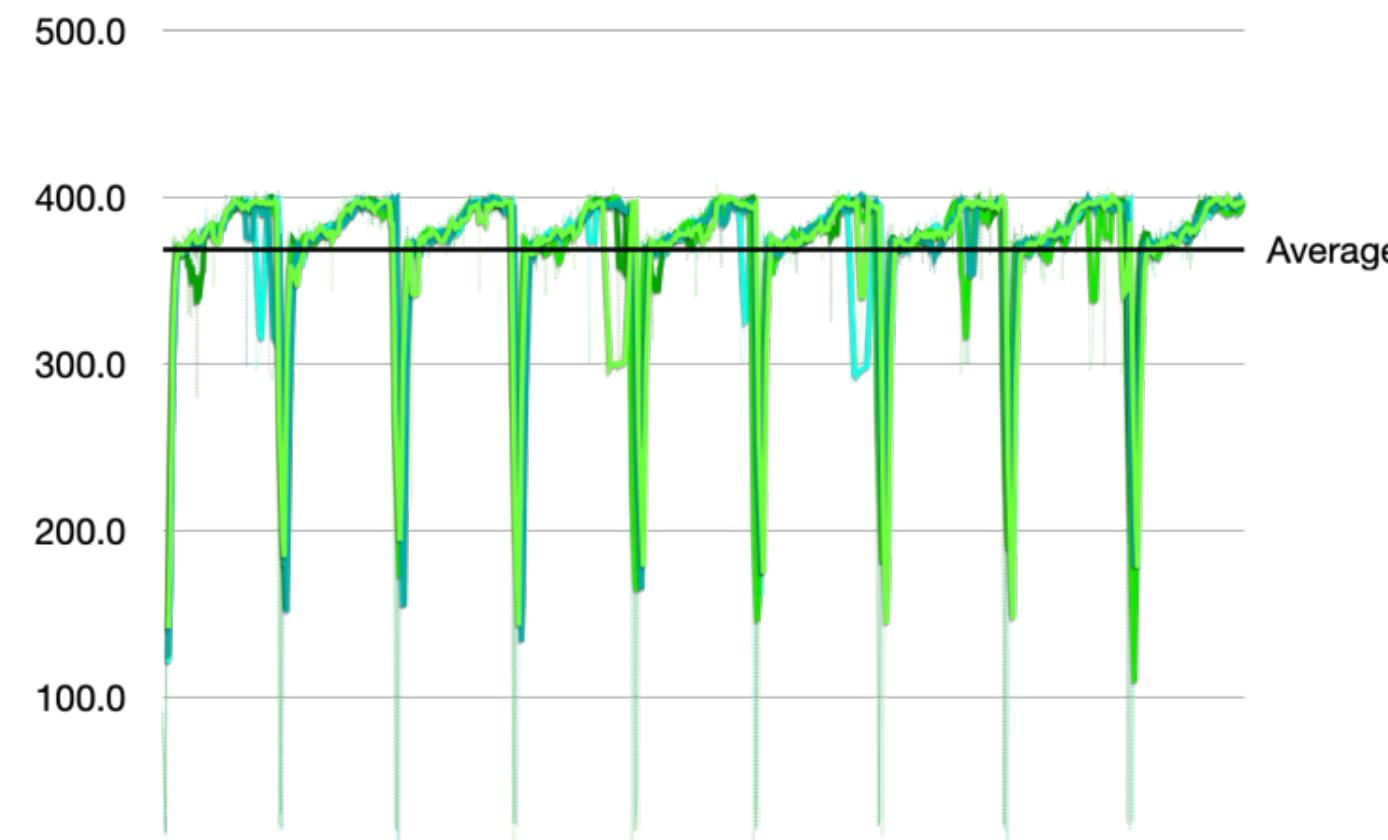
Cycle	Min	Max	Median	Average	Time
1	5%	31%	29%	27%	5m 7s
2	3%	31%	29%	27%	4m 59s
3	3%	31%	29%	27%	4m 58s
4	3%	31%	29%	27%	4m 57s
5	3%	31%	29%	27%	5m 0s
Average	4%	31%	29%	27%	5m 0s
Variance	+69%	+1%	+1%	+1%	-45%

Cycle	Min	Max	Median	Average	Time
1	6%	34%	31%	29%	5m 3s
2	5%	38%	31%	30%	5m 1s
3	5%	38%	31%	31%	5m 0s
4	3%	33%	31%	29%	5m 3s
5	5%	34%	31%	29%	5m 4s
Average	5%	35%	31%	30%	5m 2s
Variance	+118%	+15%	+8%	+10%	-45%

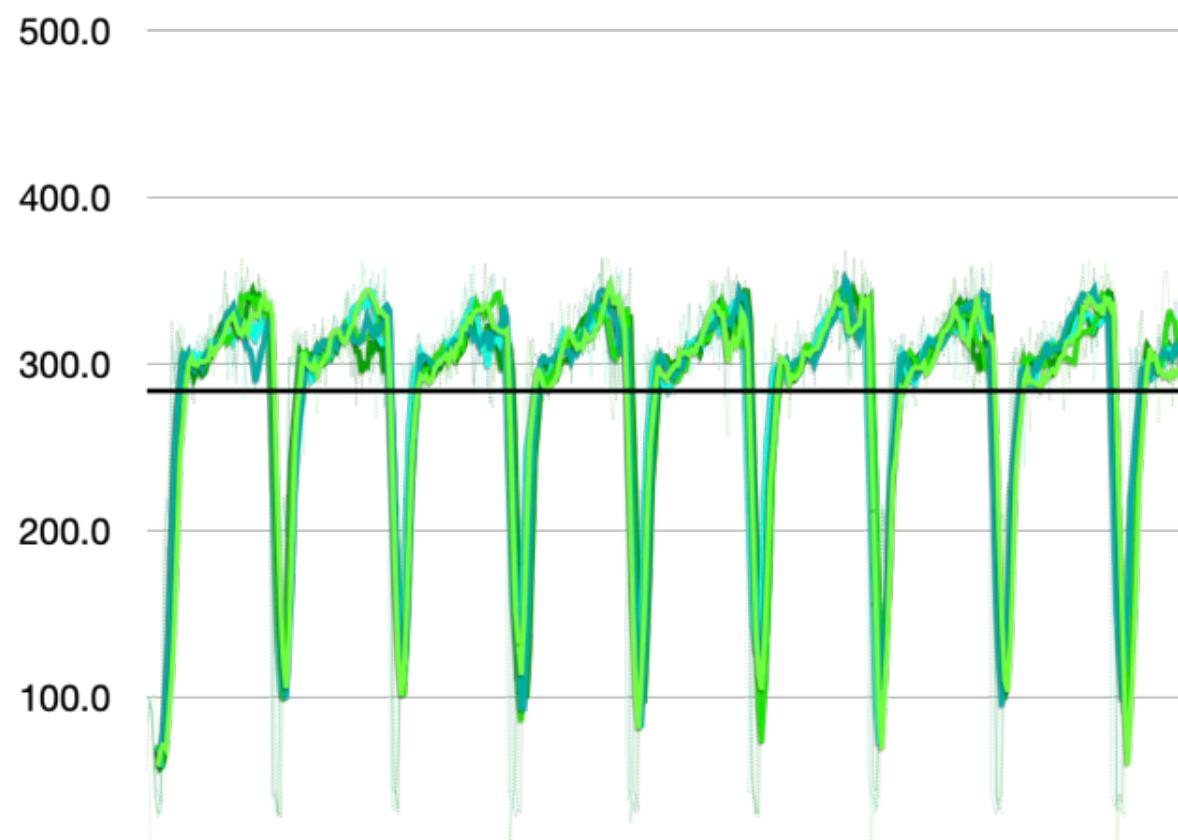


```
> Nuke[version] [--topdown] -c 4G -F 1001-1010 -m 4 -V -x $PATH_TO_PROFILER_SCRIPT
```

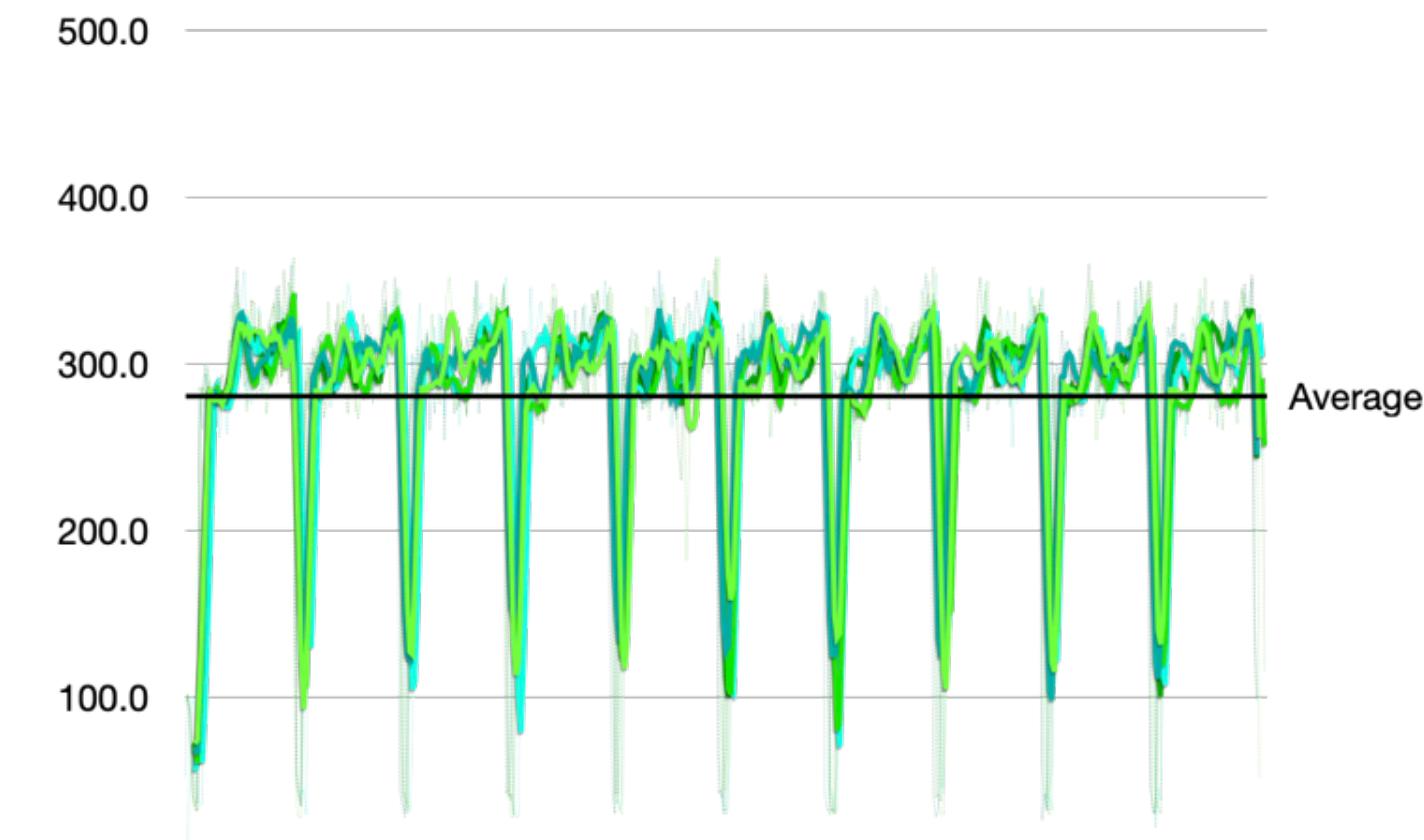
Nuke 12.2v11



Nuke 13.2v9 classic



Nuke 13.2v9 topdown



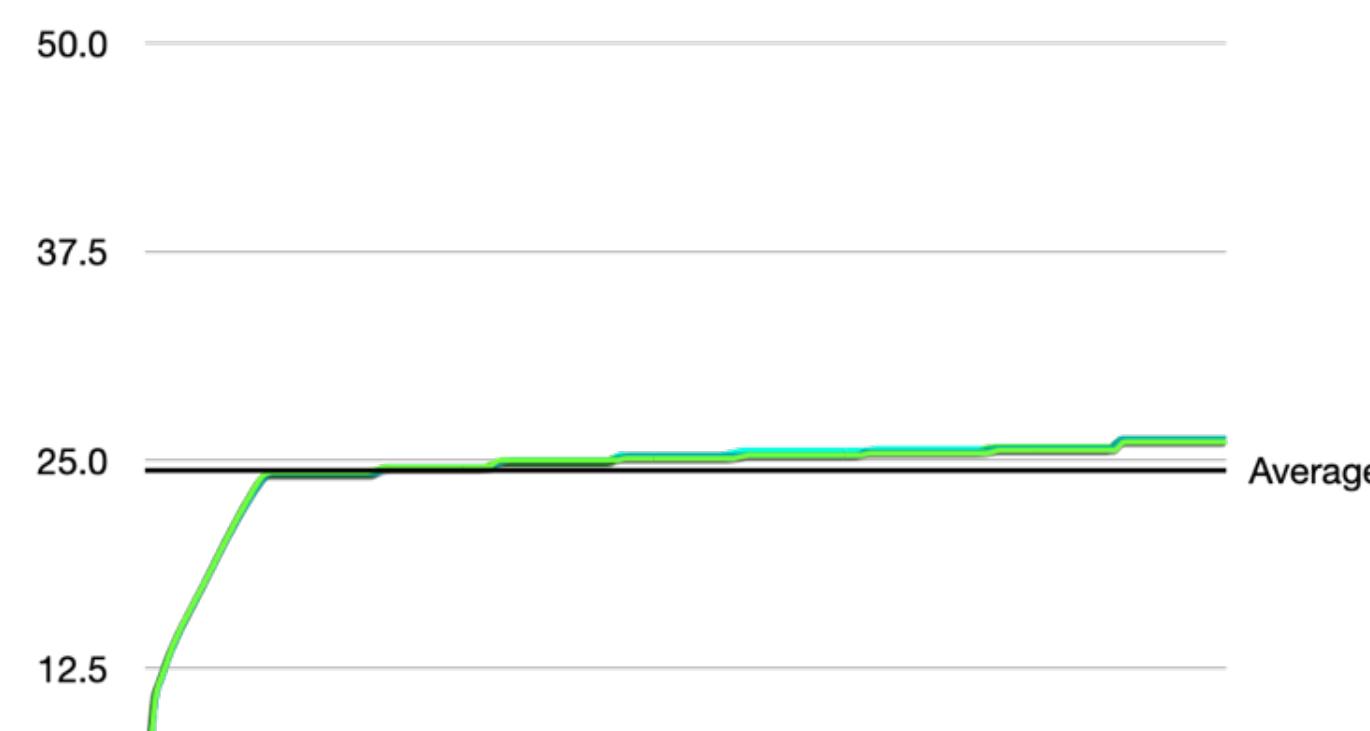
Cycle	Min	Max	Median	Average	Time
1	6%	408%	382%	368%	9m 1s
2	8%	404%	382%	369%	8m 58s
3	8%	406%	382%	368%	8m 59s
4	10%	404%	382%	368%	9m 0s
5	18%	404%	382%	370%	8m 58s
Average	10%	405%	382%	369%	8m 59s
Nuke 13 classic/topdown variance relative to this table					

Cycle	Min	Max	Median	Average	Time
1	0%	366%	306%	281%	4m 59s
2	18%	368%	310%	284%	4m 58s
3	12%	364%	308%	284%	4m 59s
4	30%	362%	308%	284%	4m 59s
5	28%	364%	306%	285%	4m 57s
Average	18%	365%	308%	283%	4m 58s
Variance	+75%	-10%	-19%	-23%	-45%

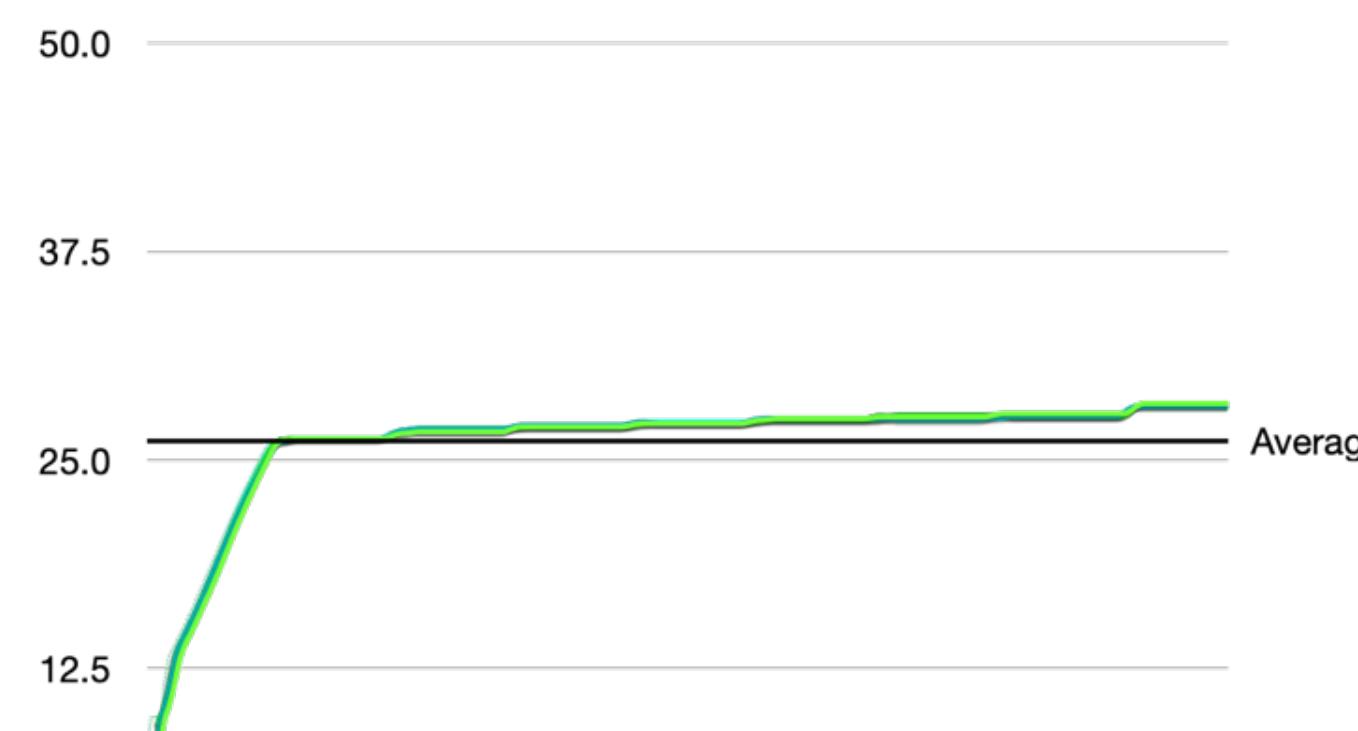
Cycle	Min	Max	Median	Average	Time
1	28%	364%	296%	281%	5m 1s
2	26%	360%	300%	282%	4m 59s
3	29%	364%	294%	278%	5m 3s
4	0%	356%	300%	280%	5m 0s
5	29%	360%	298%	282%	5m 0s
Average	23%	361%	298%	281%	5m 1s
Variance	+126%	-11%	-22%	-24%	-44%

RAM USAGE - Percentage of 6GB

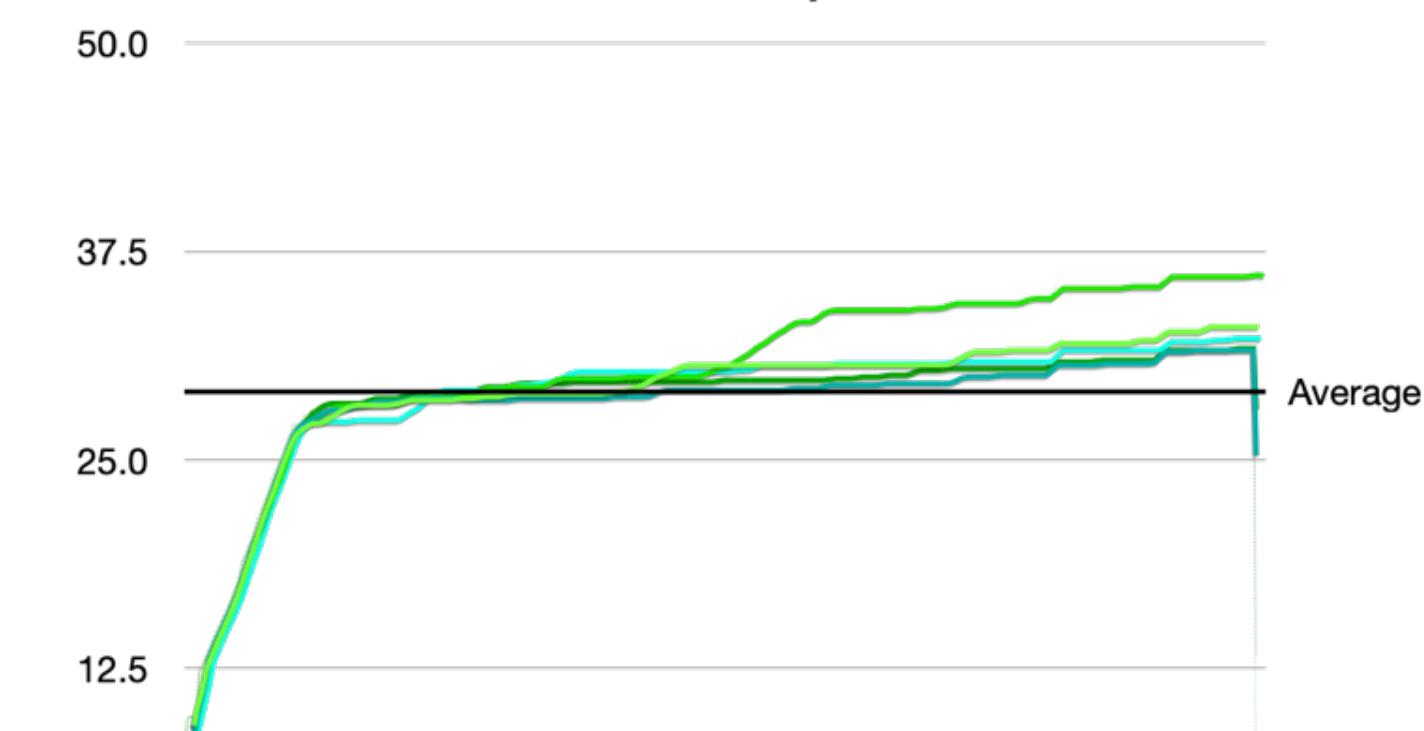
Nuke 12.2v11



Nuke 13.2v9 classic



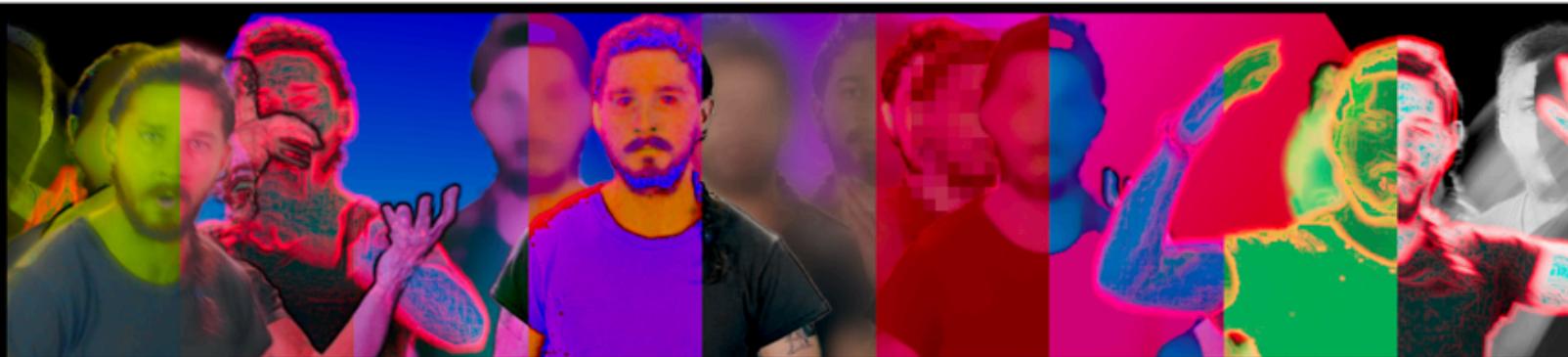
Nuke 13.2v9 topdown



Cycle	Min	Max	Median	Average	Time
1	6%	27%	25%	25%	9m 1s
2	6%	27%	25%	25%	8m 58s
3	6%	27%	25%	25%	8m 59s
4	6%	27%	26%	25%	9m 0s
5	7%	27%	26%	25%	8m 58s
Average	6%	27%	25%	25%	8m 59s
Nuke 13 classic/topdown variance relative to this table					

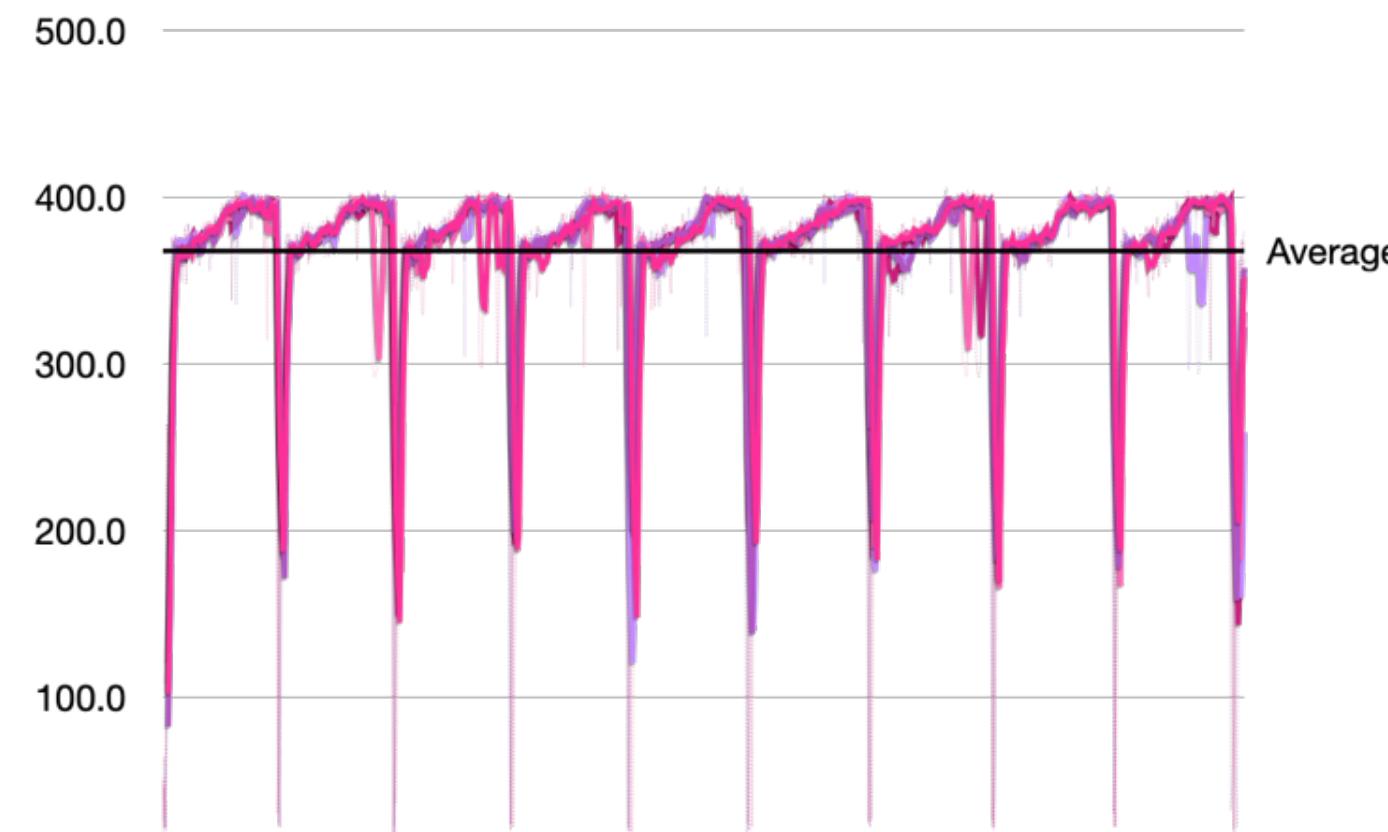
Cycle	Min	Max	Median	Average	Time
1	3%	29%	27%	26%	4m 59s
2	5%	29%	28%	26%	4m 58s
3	7%	29%	27%	26%	4m 59s
4	7%	29%	27%	26%	4m 59s
5	6%	29%	27%	26%	4m 57s
Average	6%	29%	27%	26%	4m 58s
Variance	-8%	+7%	+8%	+7%	-45%

Cycle	Min	Max	Median	Average	Time
1	7%	33%	31%	29%	5m 1s
2	0%	32%	29%	28%	4m 59s
3	7%	36%	31%	31%	5m 3s
4	3%	32%	30%	29%	5m 0s
5	7%	32%	30%	29%	5m 0s
Average	5%	33%	30%	29%	5m 1s
Variance	-22%	+22%	+19%	+18%	-44%



```
> Nuke[version] [--topdown] -c 4G -F 1001-1010 -m 4 -V -x $PATH_TO_PROFILER_SCRIPT
```

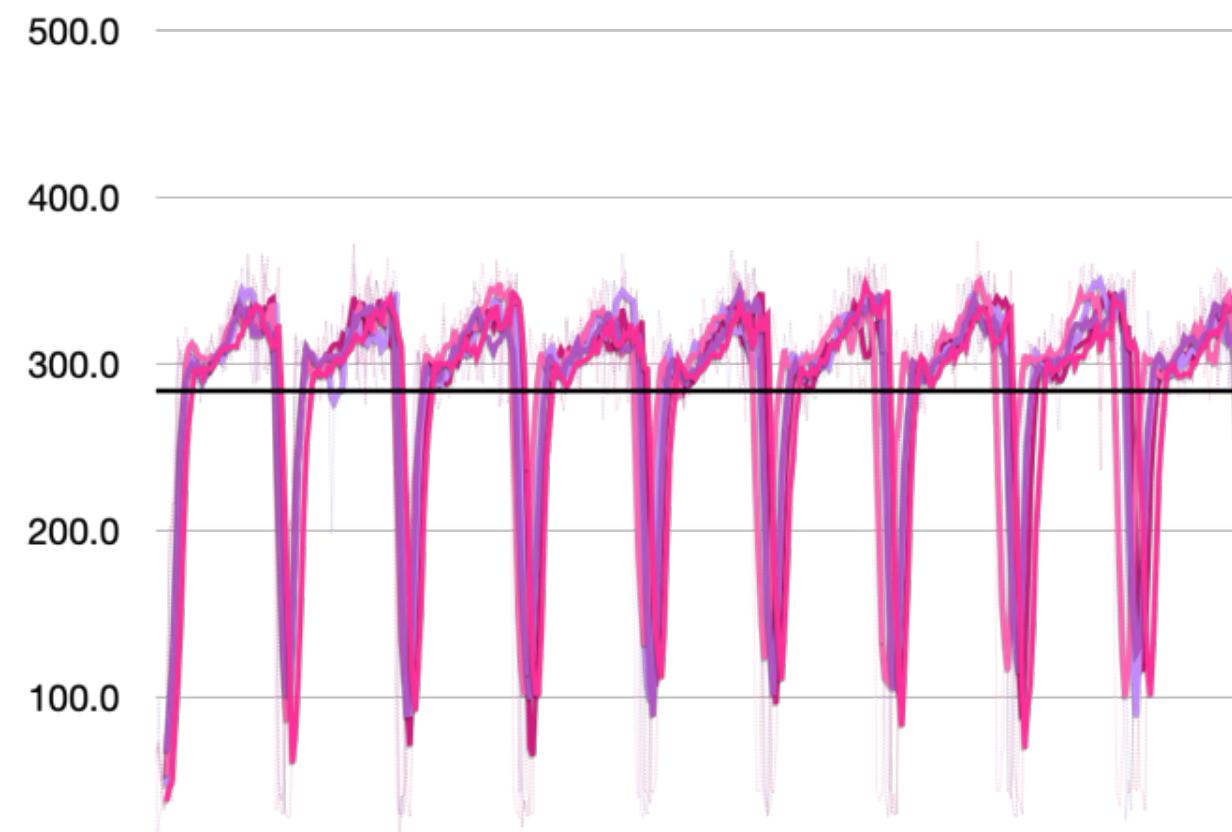
Nuke 12.2v11



Cycle	Min	Max	Median	Average	Time
1	8%	406%	382%	370%	8m 59s
2	0%	406%	382%	370%	8m 58s
3	20%	406%	382%	369%	8m 59s
4	12%	406%	382%	368%	9m 1s
5	16%	406%	382%	369%	8m 59s
Average	11%	406%	382%	369%	8m 59s

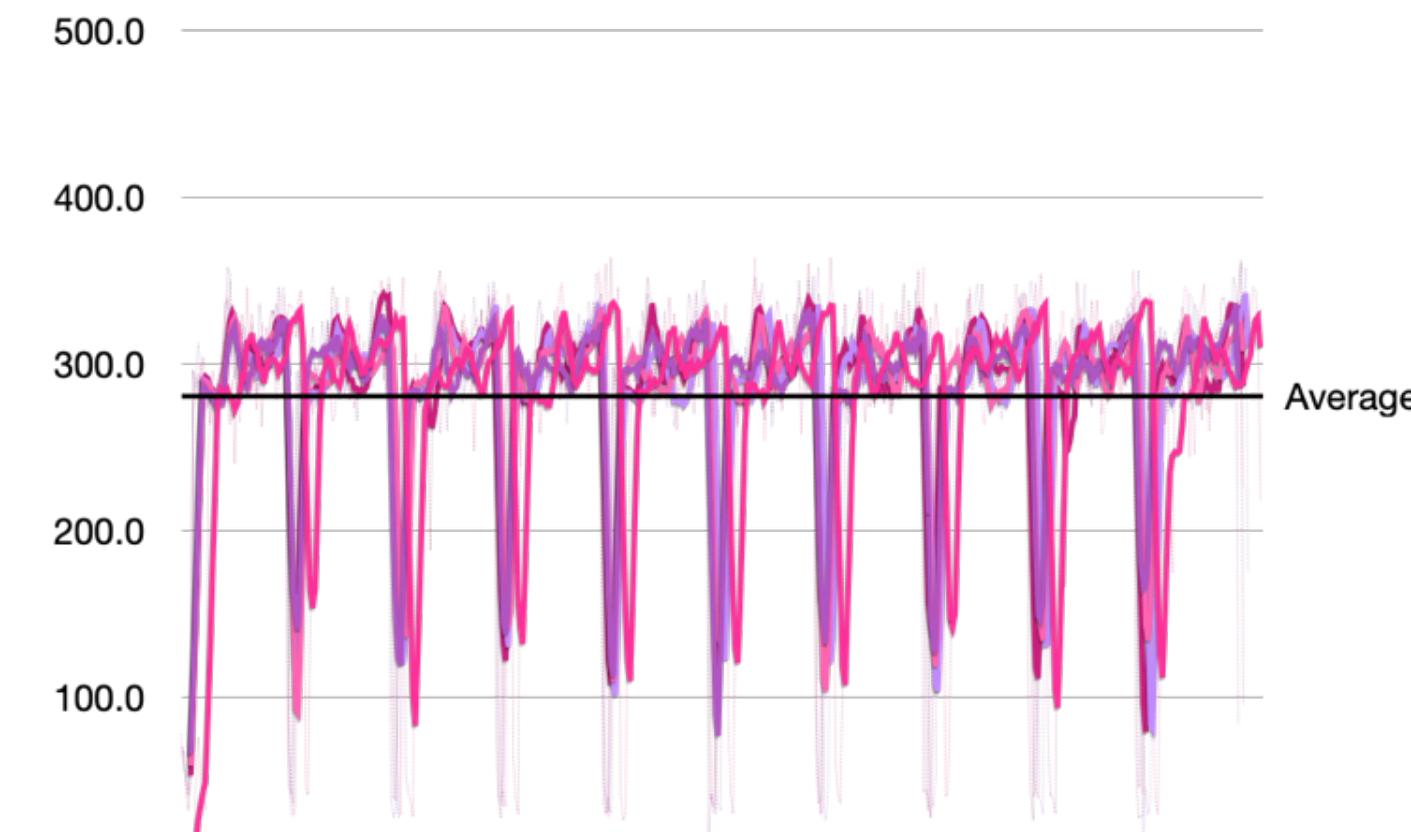
Nuke 13 classic/topdown variance relative to this table

Nuke 13.2v9 classic



Cycle	Min	Max	Median	Average	Time
1	4%	366%	304%	280%	5m 1s
2	28%	368%	308%	285%	4m 58s
3	10%	374%	308%	285%	4m 58s
4	0%	366%	308%	285%	4m 58s
5	6%	372%	308%	284%	4m 59s
Average	10%	369%	307%	283%	4m 59s
Variance	-14%	-9%	-20%	-23%	-45%

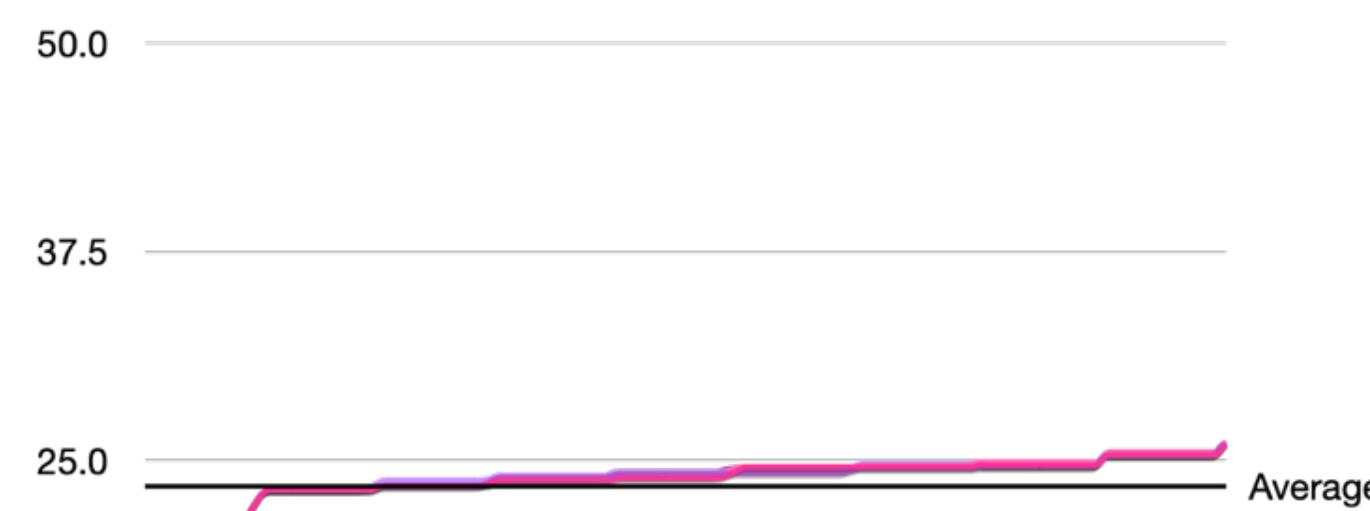
Nuke 13.2v9 topdown



Cycle	Min	Max	Median	Average	Time
1	0%	364%	298%	277%	5m 1s
2	12%	353%	300%	282%	4m 59s
3	28%	364%	298%	281%	5m 0s
4	6%	360%	296%	281%	5m 1s
5	26%	362%	296%	282%	5m 0s
Average	14%	361%	298%	281%	5m 0s
Variance	+28%	-11%	-22%	-24%	-44%

RAM USAGE - Percentage of 6GB

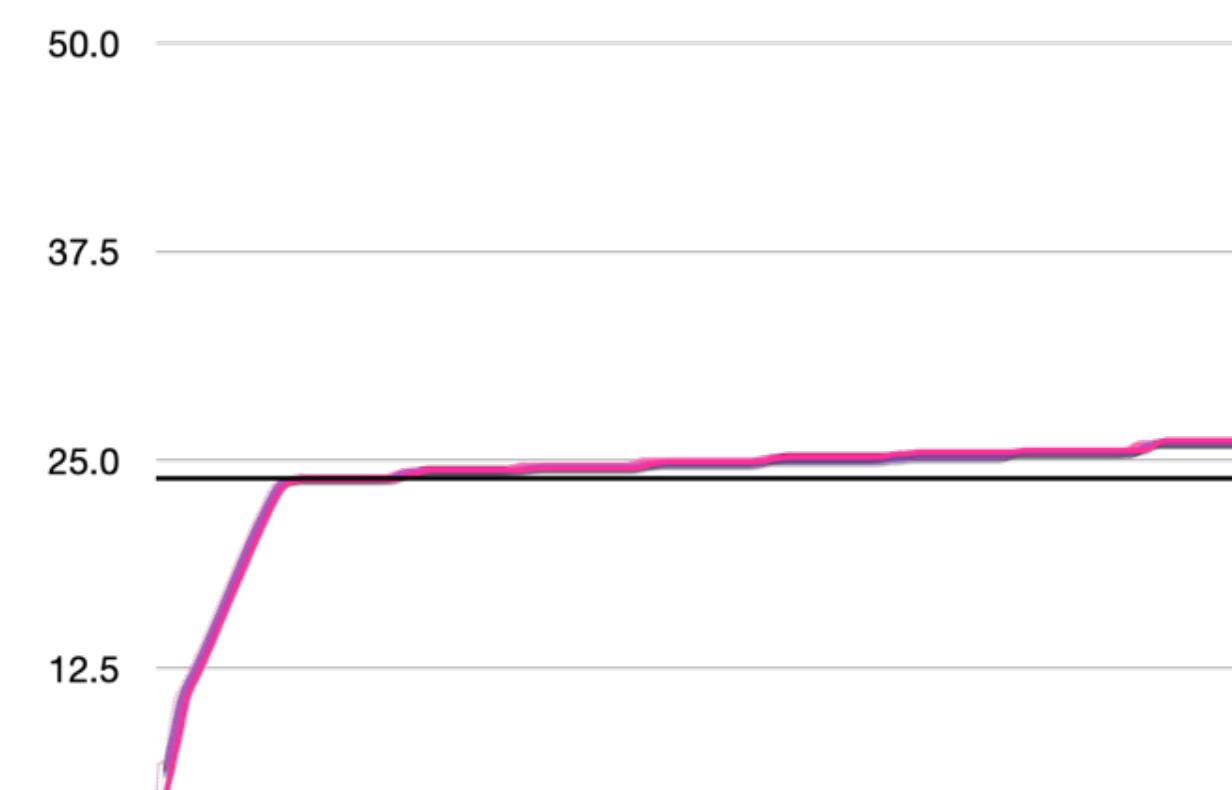
Nuke 12.2v11



Cycle	Min	Max	Median	Average	Time
1	4%	26%	24%	24%	8m 59s
2	2%	26%	24%	24%	8m 58s
3	4%	26%	25%	24%	8m 59s
4	5%	26%	25%	24%	9m 1s
5	0%	26%	25%	24%	8m 59s
Average	3%	26%	24%	24%	8m 59s

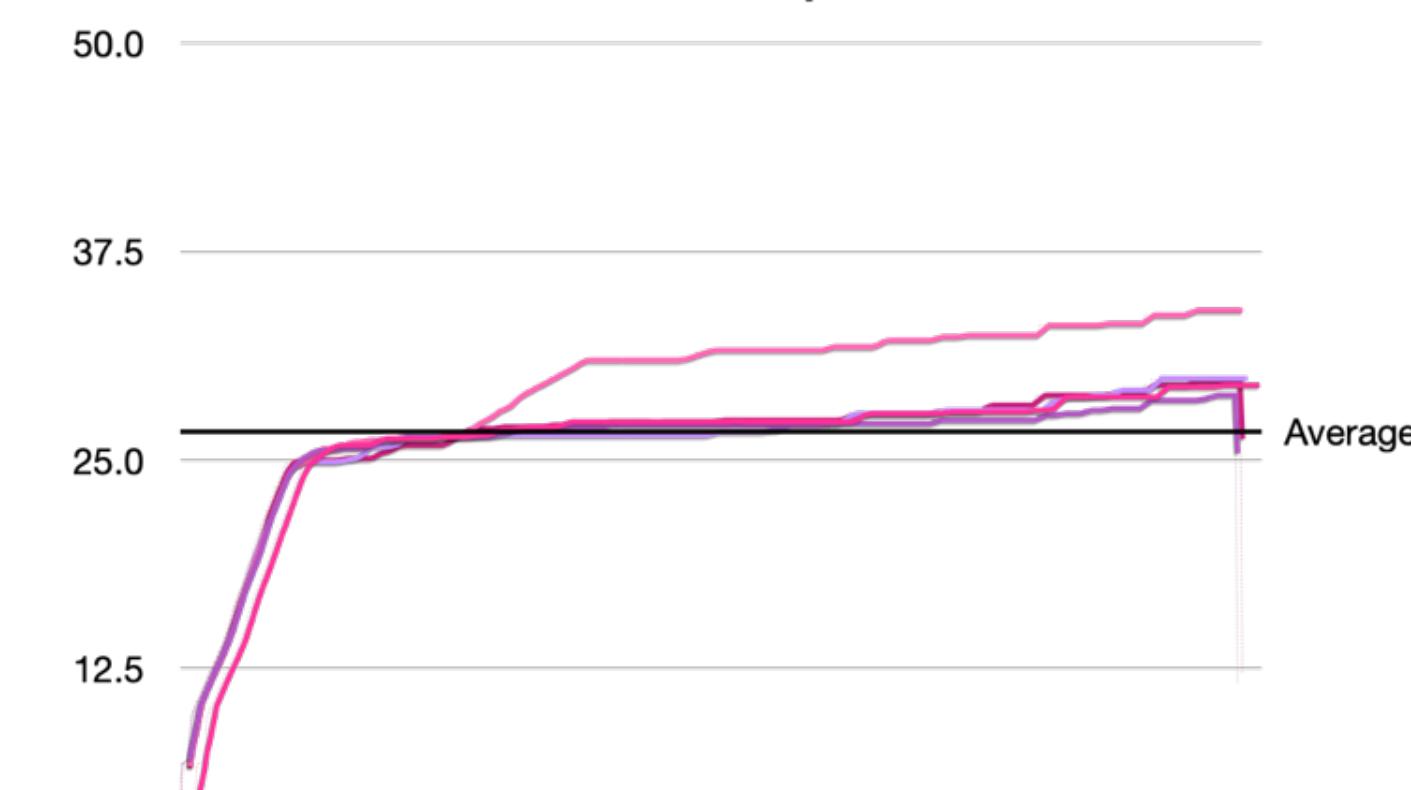
Nuke 13 classic/topdown variance relative to this table

Nuke 13.2v9 classic

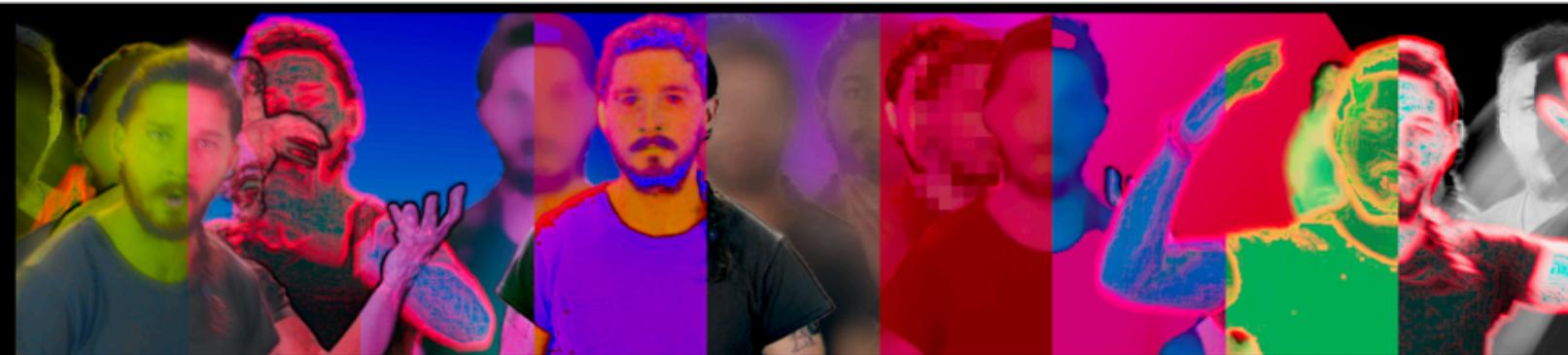


Cycle	Min	Max	Median	Average	Time
1	4%	27%	25%	24%	5m 1s
2	5%	27%	25%	24%	4m 58s
3	5%	27%	25%	24%	4m 58s
4	3%	27%	25%	24%	4m 58s
5	5%	27%	25%	24%	4m 59s
Average	4%	27%	25%	24%	4m 59s
Variance	+44%	+2%	+2%	+2%	-45%

Nuke 13.2v9 topdown

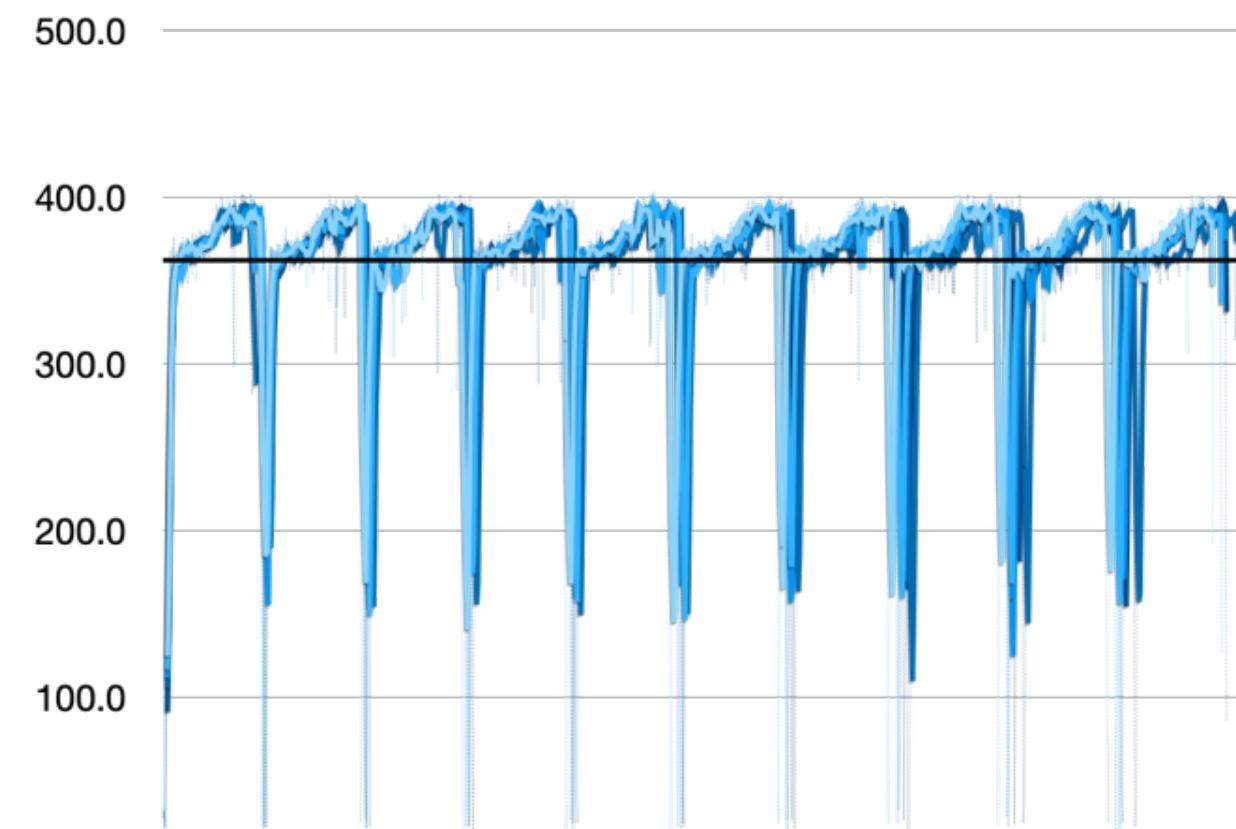


Cycle	Min	Max	Median	Average	Time
1	3%	30%	27%	26%	5m 1s
2	6%	29%	27%	26%	4m 59s
3	5%	34%	32%	29%	5m 0s
4	5%	30%	27%	26%	5m 1s
5	5%	30%	27%	26%	5m 0s
Average	5%	30%	28%	27%	5m 0s
Variance	+60%	+17%	+15%	+13%	-44%

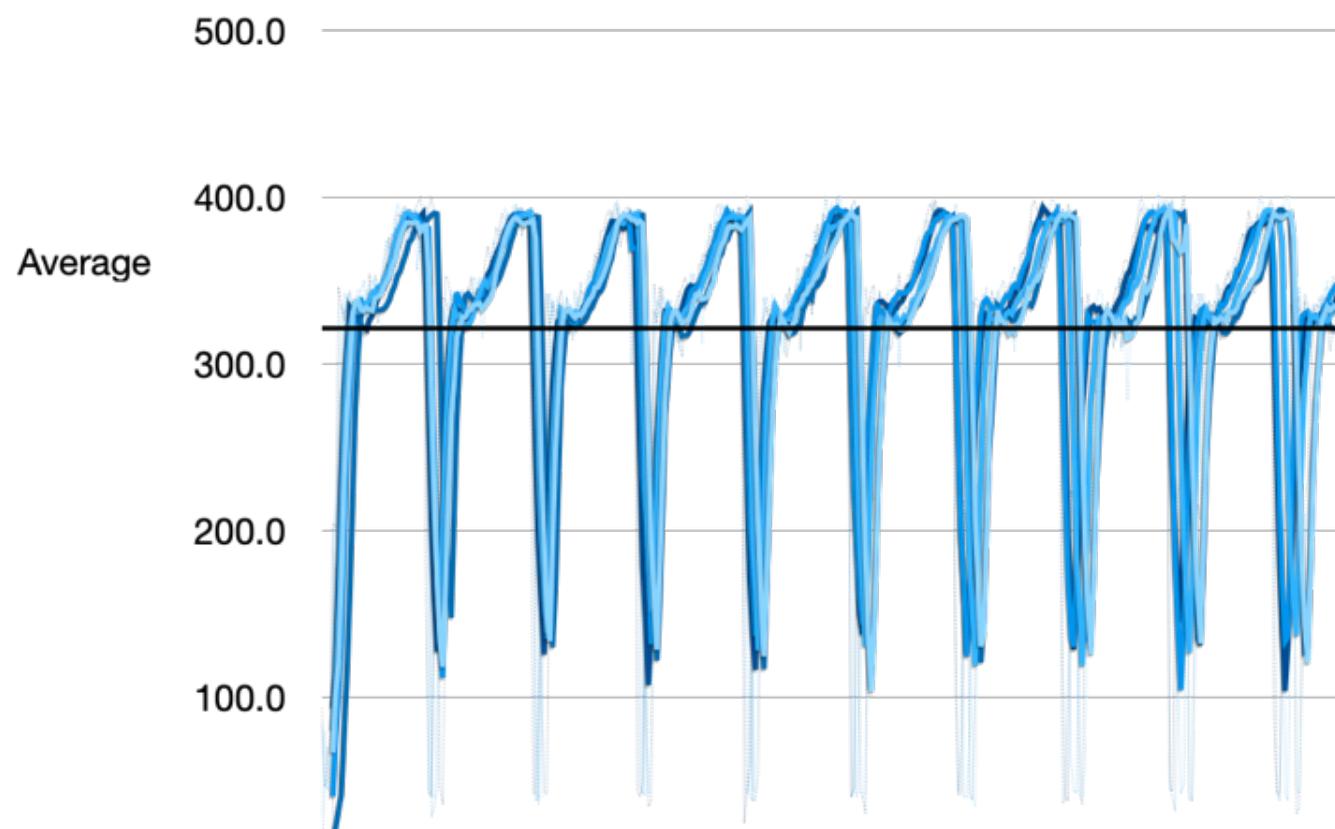


```
> Nuke[version] [--topdown] -c 4G -F 1001-1010 -m 4 -V -x $PATH_TO_PROFILER_SCRIPT
```

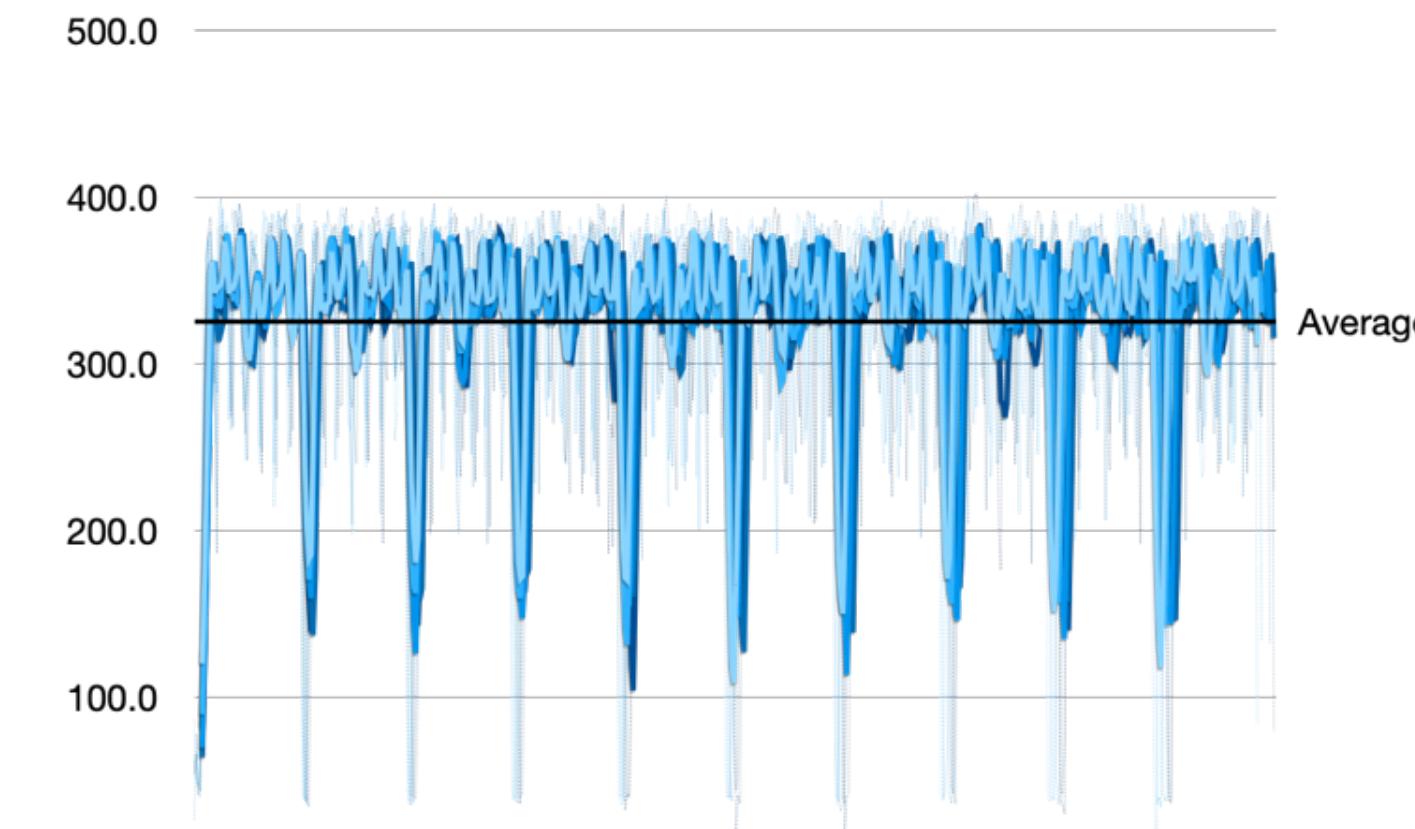
Nuke 12.2v11



Nuke 13.2v9 classic



Nuke 13.2v9 topdown



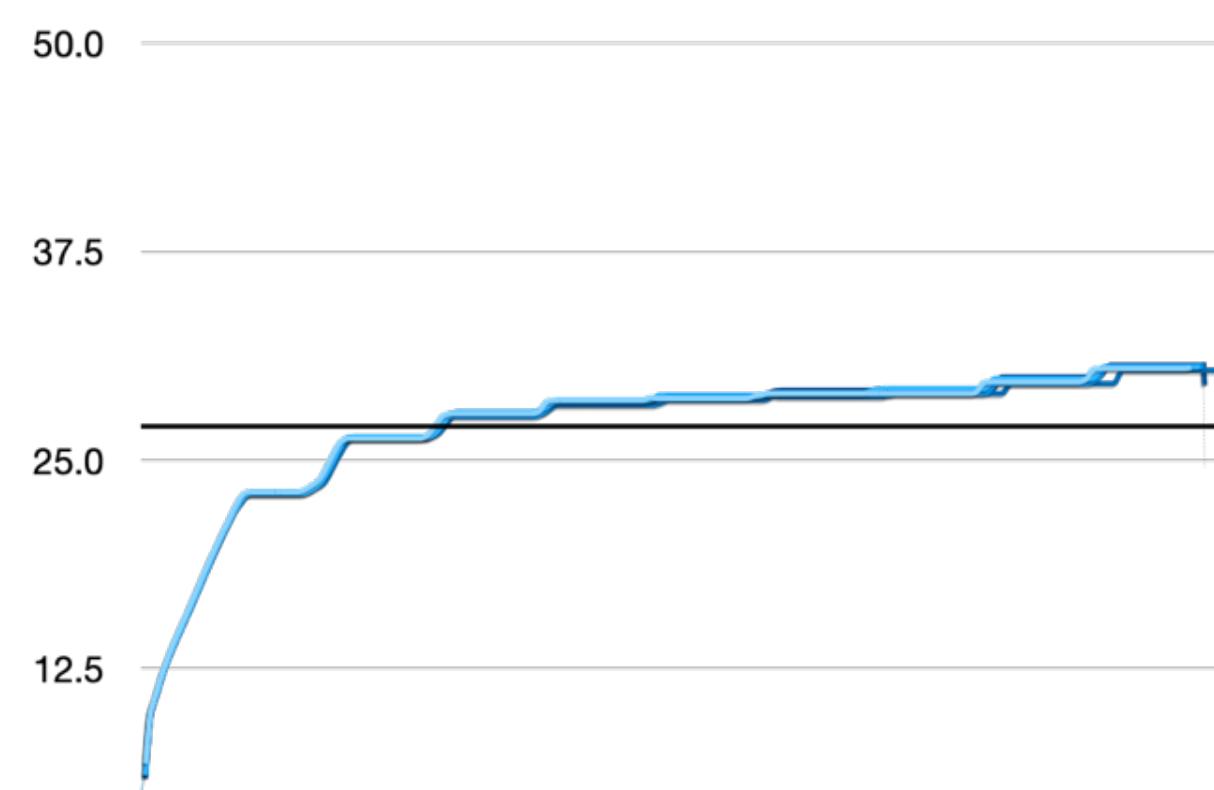
Cycle	Min	Max	Median	Average	Time
1	12%	402%	374%	362%	9m 40s
2	20%	404%	375%	362%	9m 31s
3	18%	402%	376%	363%	9m 33s
4	4%	402%	374%	360%	9m 43s
5	18%	402%	374%	362%	9m 34s
Average	14%	402%	375%	362%	9m 36s
Nuke 13 classic/topdown variance relative to this table					

Cycle	Min	Max	Median	Average	Time
1	28%	402%	344%	322%	4m 17s
2	36%	400%	342%	324%	4m 16s
3	0%	400%	344%	322%	4m 16s
4	0%	400%	340%	317%	4m 19s
5	24%	400%	344%	322%	4m 18s
Average	18%	400%	343%	321%	4m 17s
Variance					
+23% -0% -8% -11% -55%					

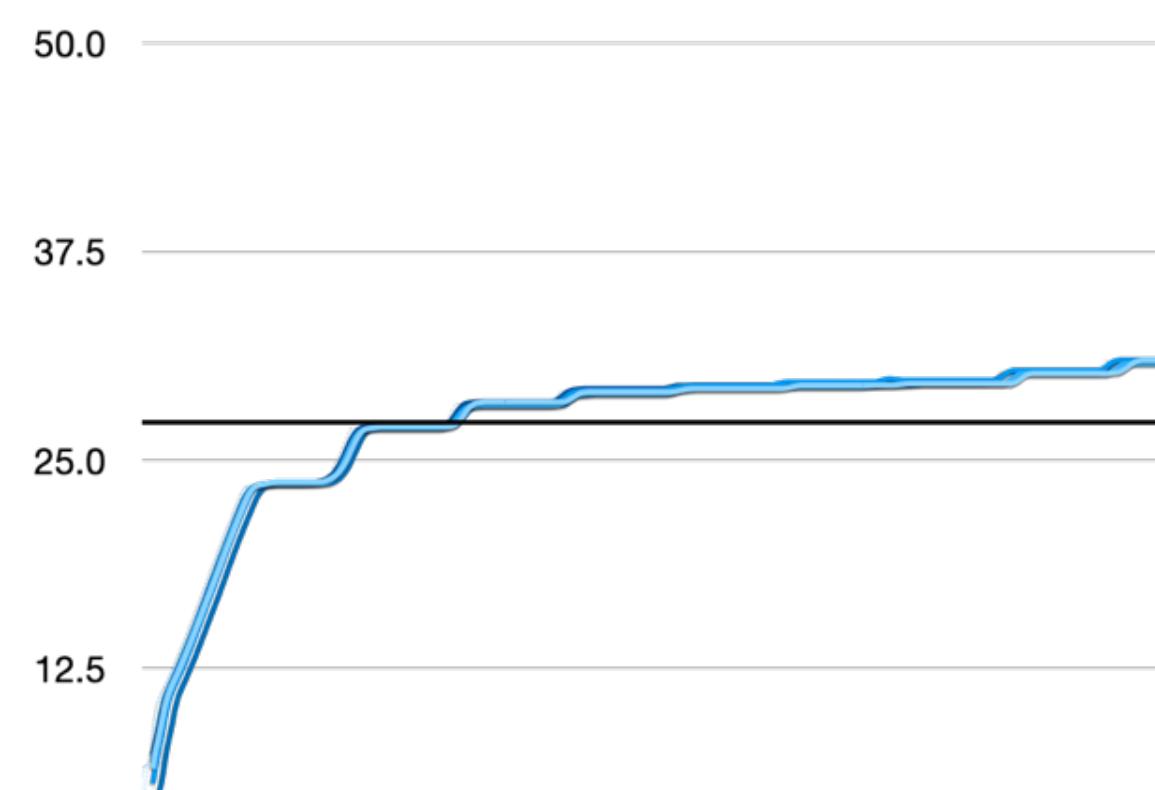
Cycle	Min	Max	Median	Average	Time
1	8%	396%	362%	328%	5m 51s
2	34%	400%	360%	327%	5m 52s
3	26%	400%	356%	323%	5m 54s
4	20%	400%	358%	325%	5m 55s
5	30%	402%	356%	323%	5m 55s
Average	24%	400%	358%	325%	5m 53s
Variance					
+65% -1% -4% -10% -39%					

RAM USAGE - Percentage of 6GB

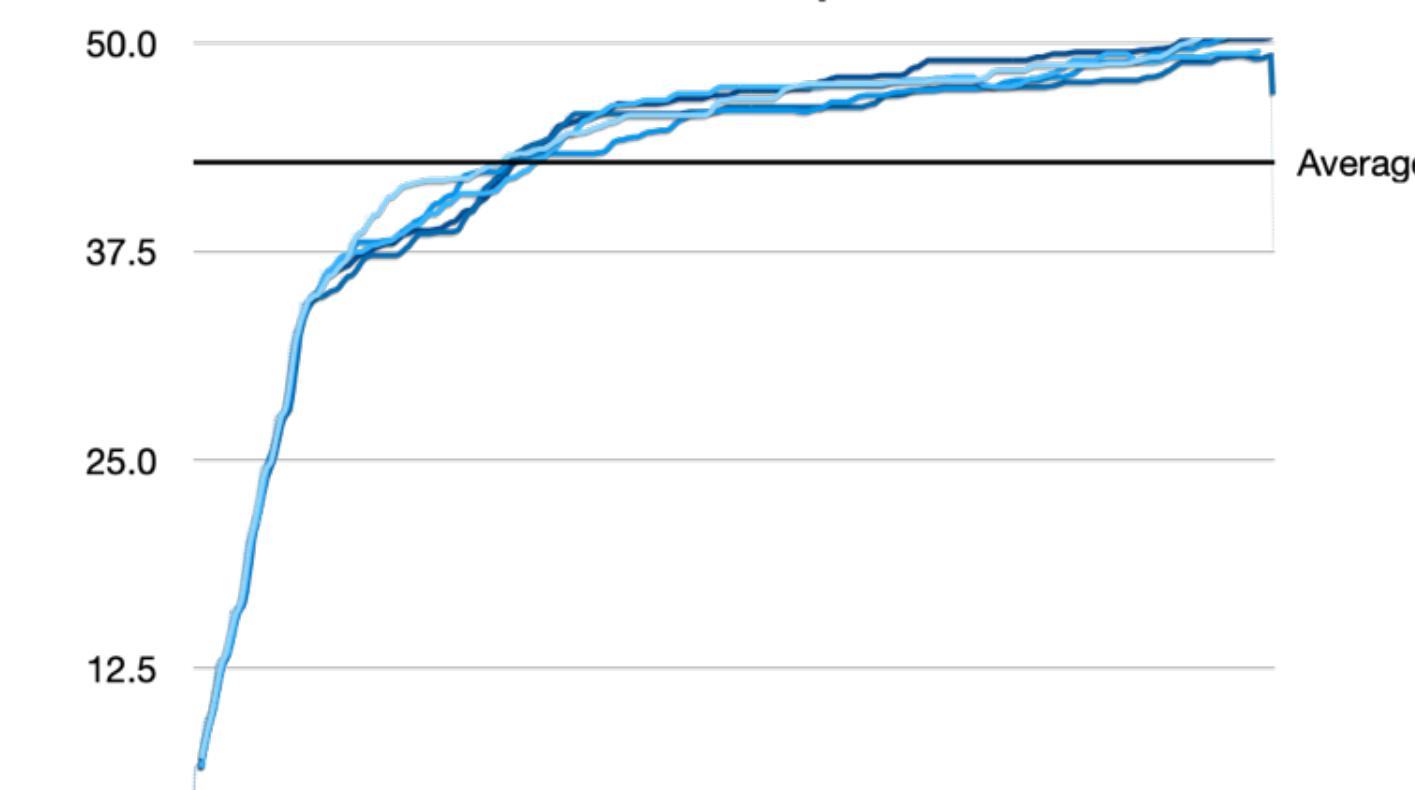
Nuke 12.2v11



Nuke 13.2v9 classic



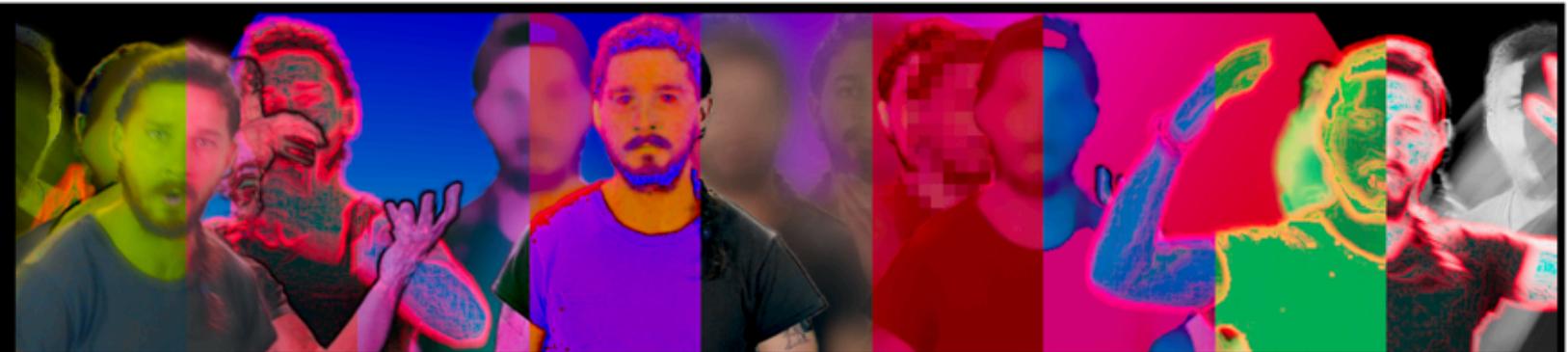
Nuke 13.2v9 topdown



Cycle	Min	Max	Median	Average	Time
1	5%	31%	29%	27%	9m 40s
2	4%	31%	29%	27%	9m 31s
3	4%	31%	29%	27%	9m 33s
4	4%	31%	29%	27%	9m 43s
5	4%	31%	29%	27%	9m 34s
Average	4%	31%	29%	27%	9m 36s
Nuke 13 classic/topdown variance relative to this table					

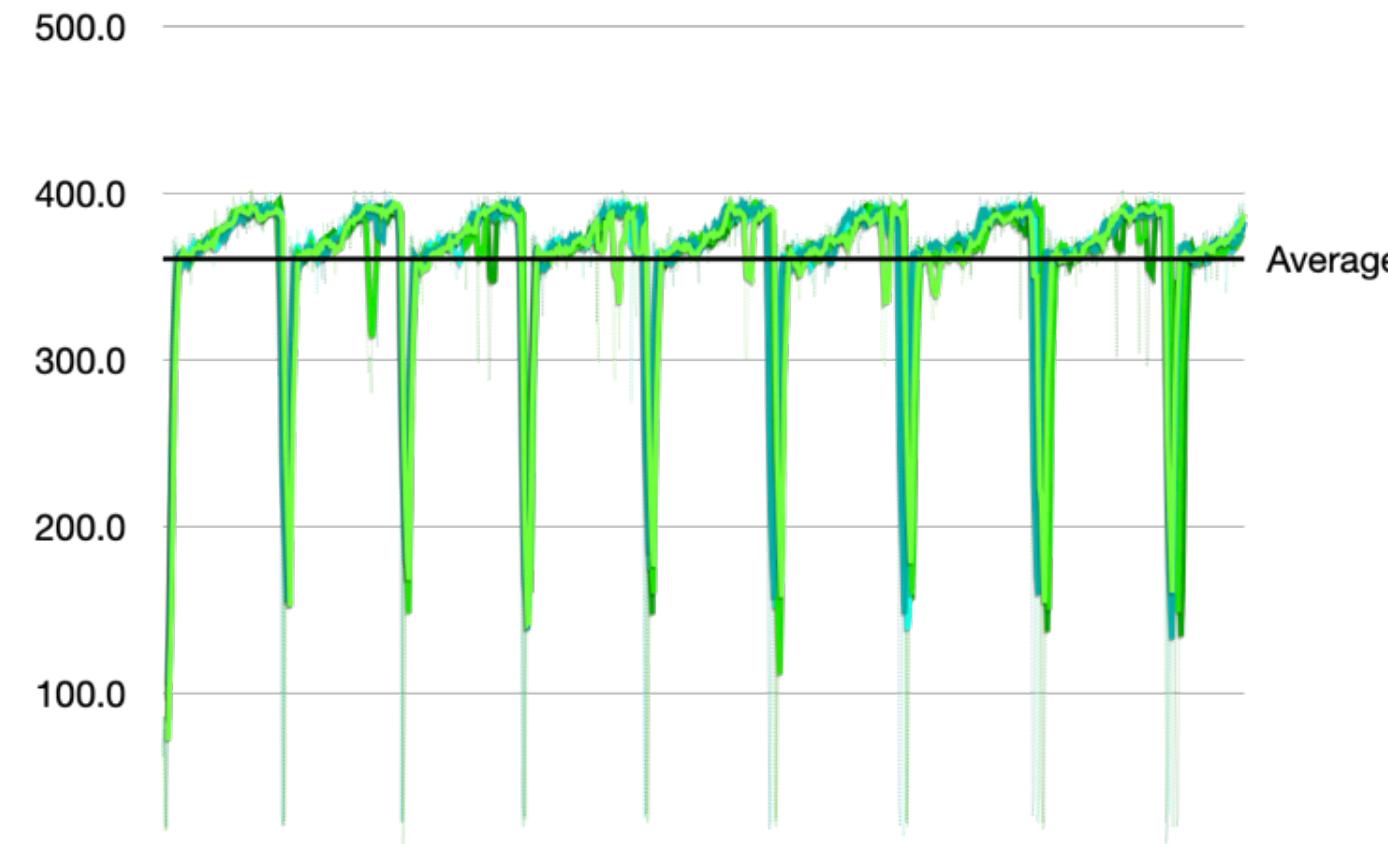
Cycle	Min	Max	Median	Average	Time
1	4%	31%	29%	27%	4m 17s
2	6%	31%	29%	27%	4m 16s
3	3%	31%	29%	27%	4m 16s
4	3%	31%	29%	27%	4m 19s
5	7%	31%	29%	27%	4m 18s
Average	5%	31%	29%	27%	4m 17s
Variance					
+24% +1% +2% +1% -55%					

Cycle	Min	Max	Median	Average	Time
1	6%	51%	47%	43%	5m 51s
2	5%	50%	47%	43%	5m 52s
3	4%	51%	46%	43%	5m 54s
4	5%	49%	46%	42%	5m 55s
5	5%	51%	47%	43%	5m 55s
Average	5%	50%	47%	43%	5m 53s
Variance					
+25% +64% +62% +59% -39%					



```
> Nuke[version] [--topdown] -c 4G -F 1001-1010 -m 4 -V -x $PATH_TO_PROFILER_SCRIPT
```

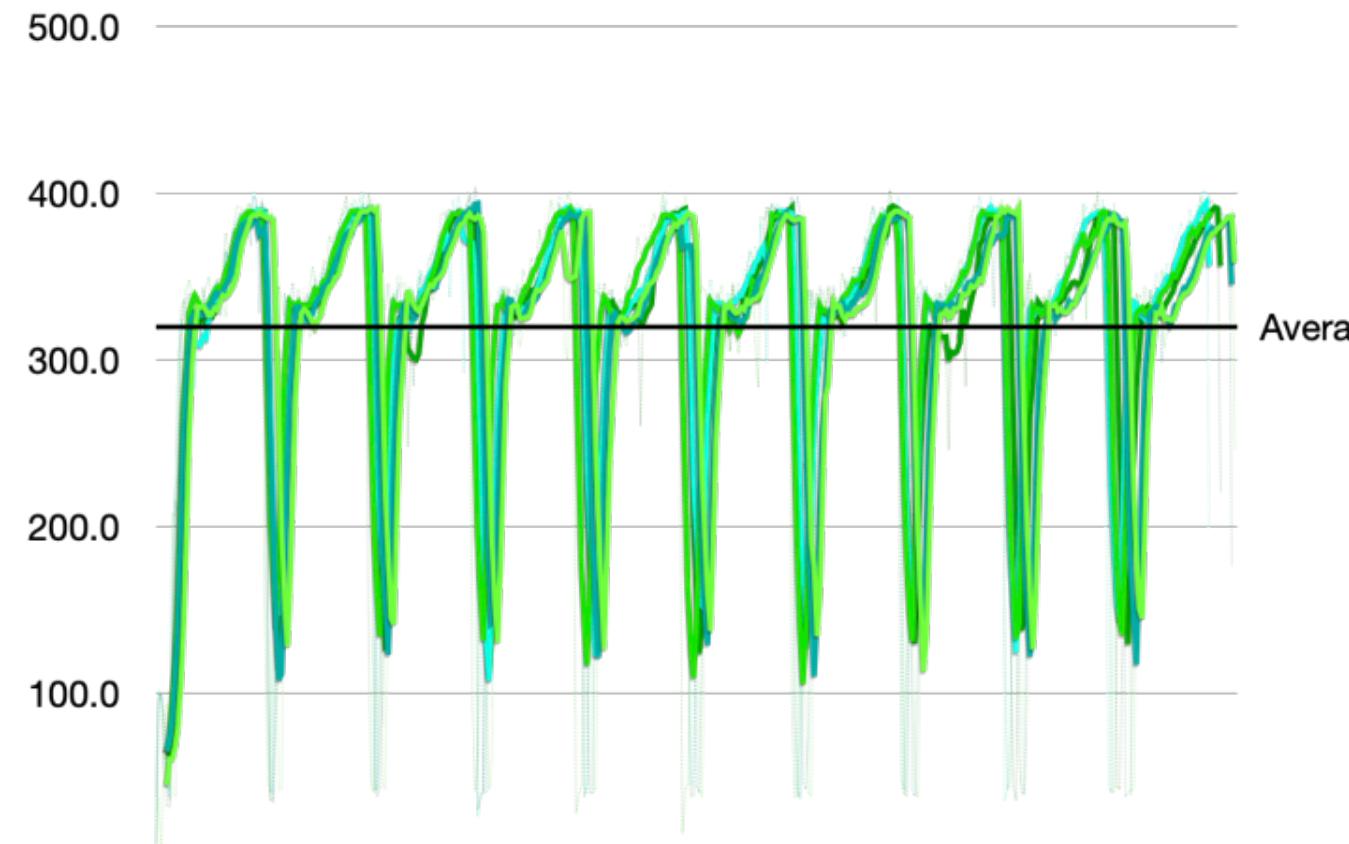
Nuke 12.2v11



Cycle	Min	Max	Median	Average	Time
1	18%	402%	374%	360%	9m 39s
2	10%	402%	374%	362%	9m 31s
3	8%	402%	374%	361%	9m 34s
4	14%	400%	374%	362%	9m 30s
5	18%	402%	374%	361%	9m 34s
Average	14%	402%	374%	361%	9m 34s

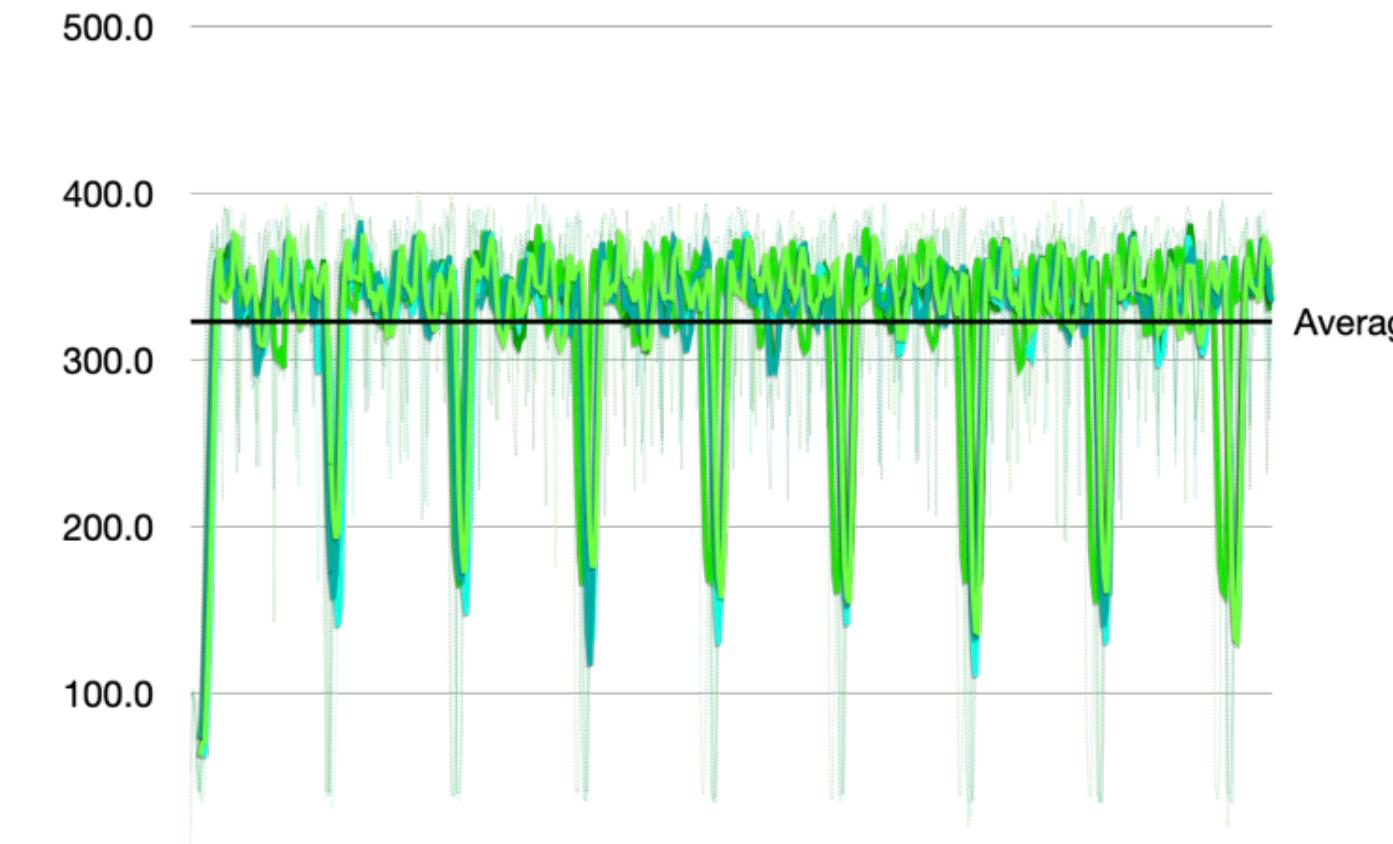
Nuke 13 classic/topdown variance relative to this table

Nuke 13.2v9 classic



Cycle	Min	Max	Median	Average	Time
1	4%	398%	343%	320%	4m 19s
2	0%	404%	342%	320%	4m 18s
3	0%	400%	344%	321%	4m 19s
4	8%	402%	342%	322%	4m 18s
5	30%	402%	340%	318%	4m 21s
Average	8%	401%	342%	320%	4m 19s
Variance	-39%	-0%	-9%	-11%	-55%

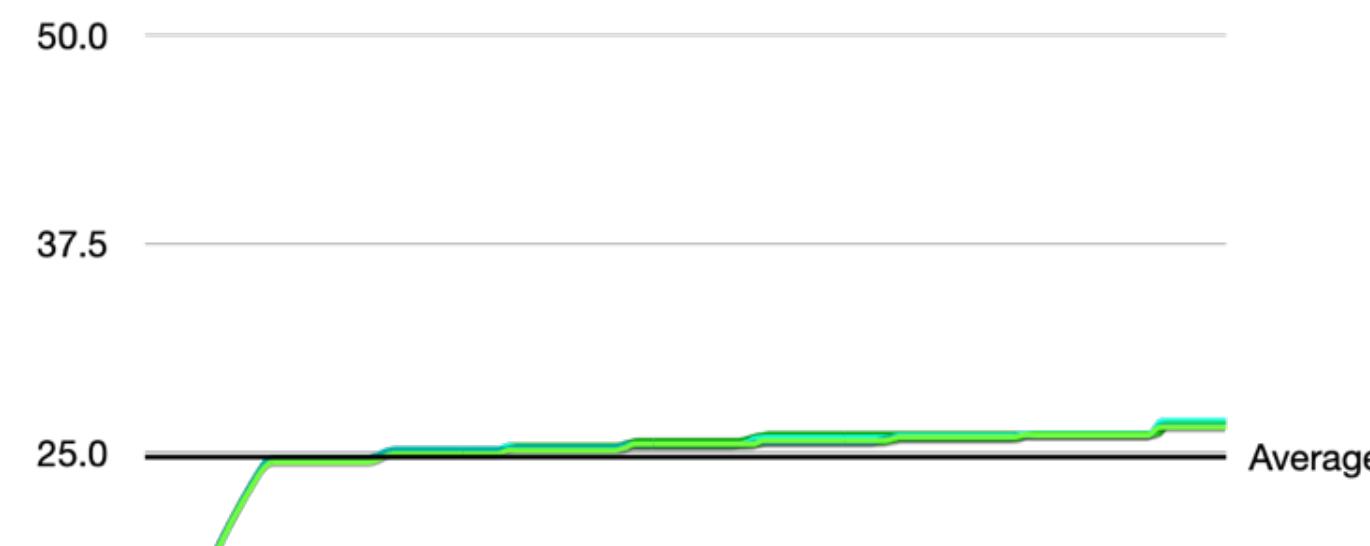
Nuke 13.2v9 topdown



Cycle	Min	Max	Median	Average	Time
1	0%	500%	374%	386%	5m 54s
2	34%	500%	374%	385%	5m 57s
3	36%	500%	374%	387%	5m 50s
4	0%	500%	374%	383%	5m 54s
5	34%	500%	372%	386%	5m 52s
Average	21%	500%	374%	386%	5m 53s
Variance	+53%	+25%	-0%	+7%	-38%

RAM USAGE - Percentage of 6GB

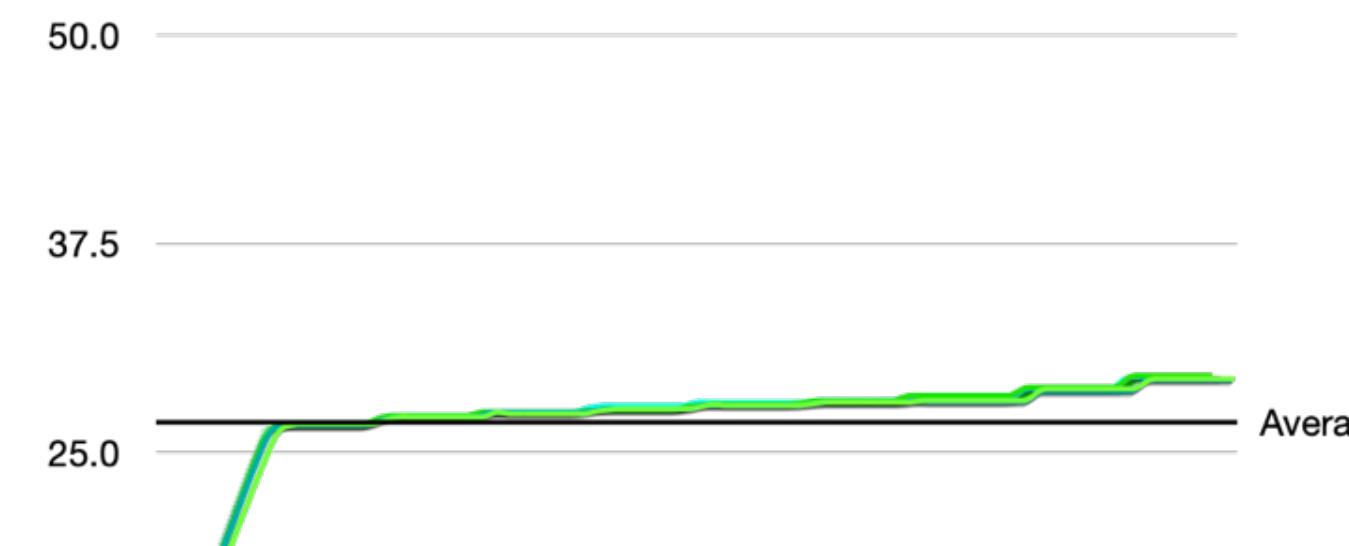
Nuke 12.2v11



Cycle	Min	Max	Median	Average	Time
1	6%	27%	26%	25%	9m 39s
2	6%	28%	26%	25%	9m 31s
3	5%	28%	26%	25%	9m 34s
4	5%	28%	26%	25%	9m 30s
5	5%	28%	26%	25%	9m 34s
Average	5%	28%	26%	25%	9m 34s

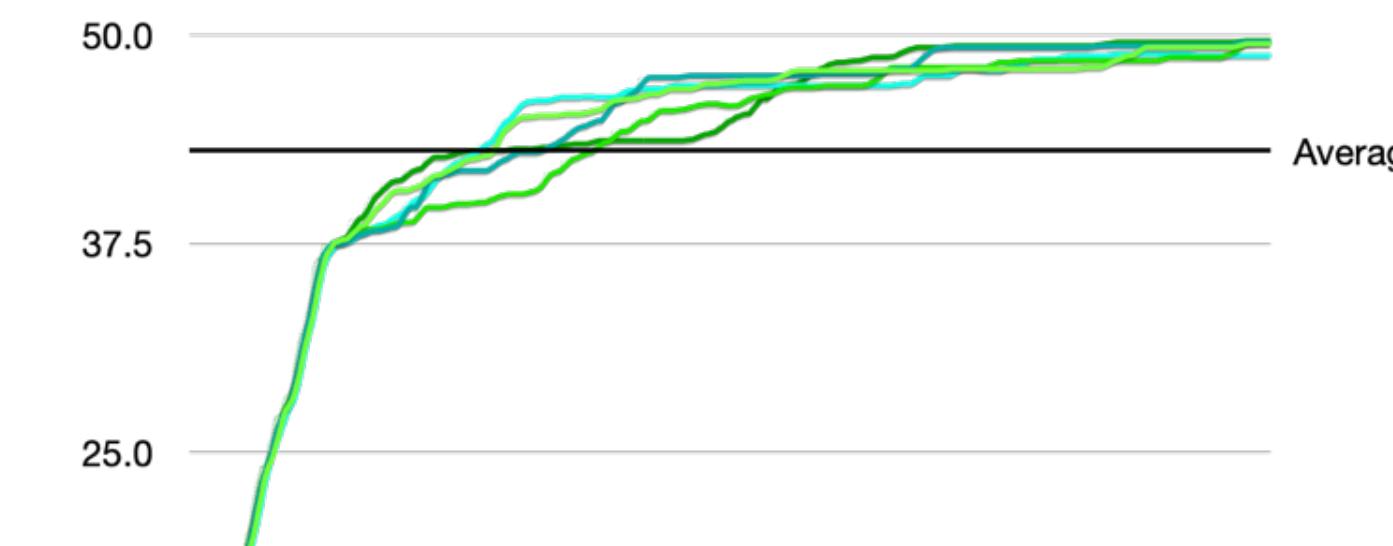
Nuke 13 classic/topdown variance relative to this table

Nuke 13.2v9 classic

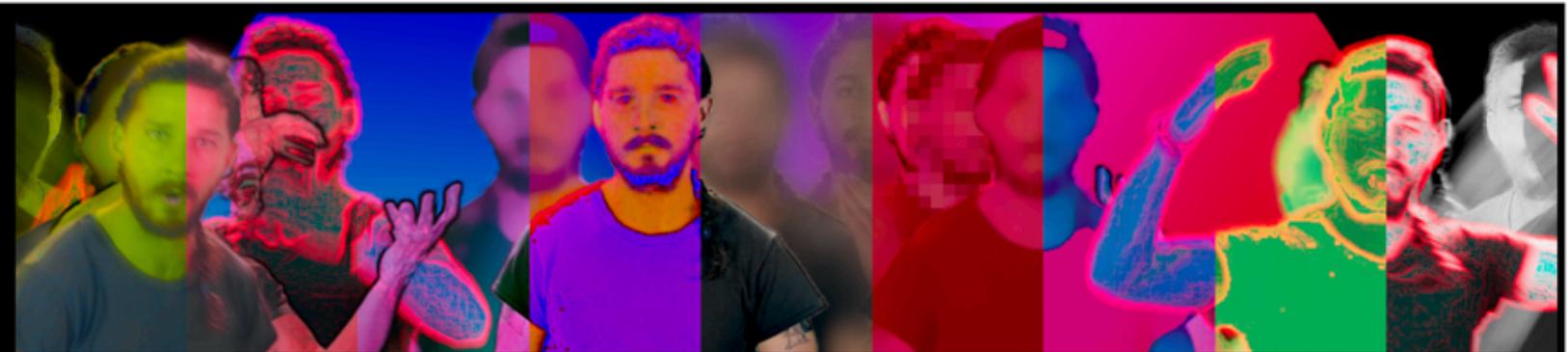


Cycle	Min	Max	Median	Average	Time
1	4%	29%	28%	27%	4m 19s
2	3%	29%	28%	27%	4m 18s
3	3%	30%	28%	27%	4m 19s
4	4%	30%	28%	27%	4m 18s
5	4%	29%	28%	27%	4m 21s
Average	4%	29%	28%	27%	4m 19s
Variance	-33%	+7%	+8%	+7%	-55%

Nuke 13.2v9 topdown

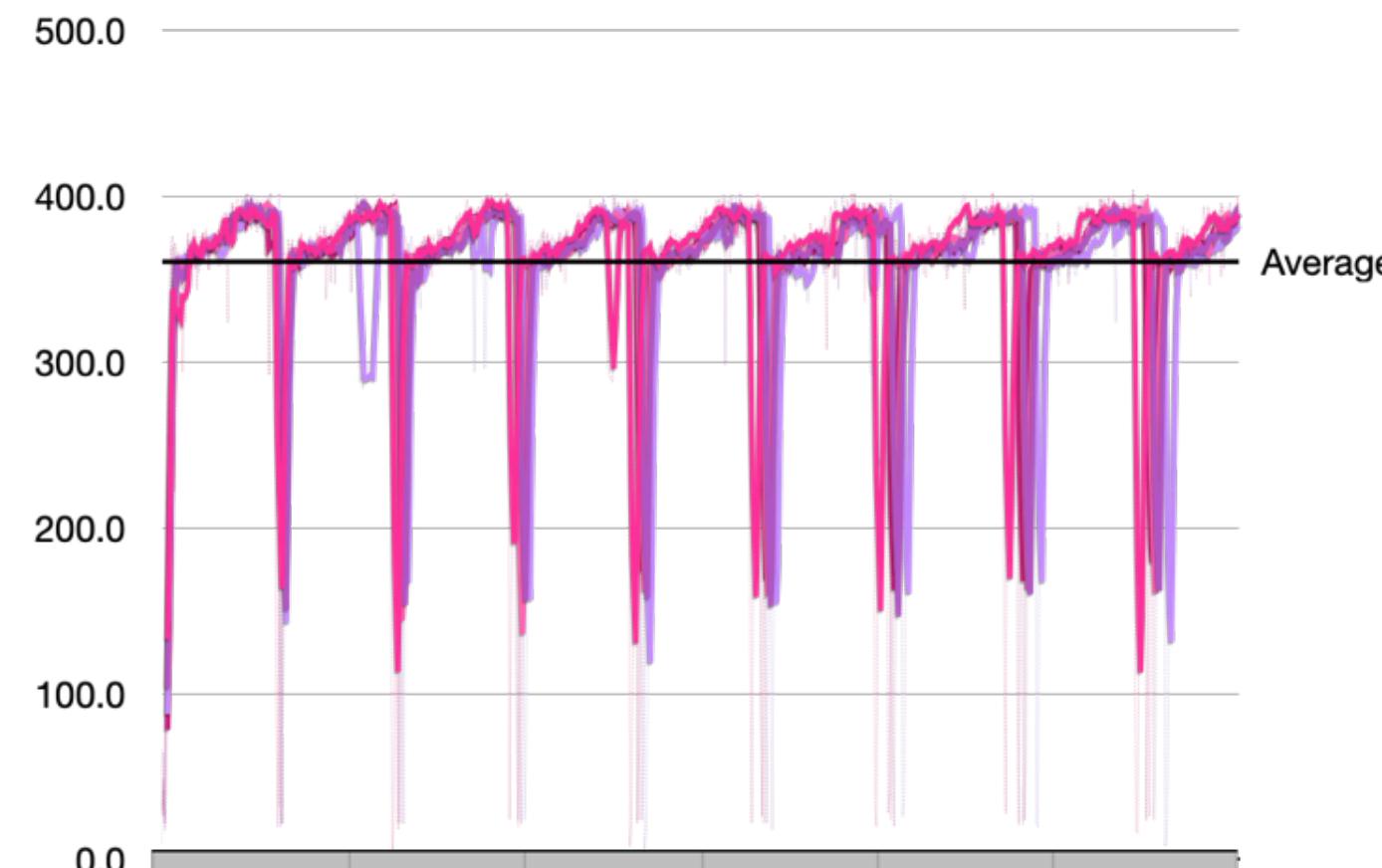


Cycle	Min	Max	Median	Average	Time
1	3%	50%	45%	45%	5m 54s
2	6%	50%	45%	45%	5m 57s
3	7%	50%	45%	44%	5m 50s
4	3%	50%	45%	44%	5m 54s
5	0%	50%	45%	44%	5m 52s
Average	4%	50%	45%	44%	5m 53s
Variance	-27%	+82%	+75%	+77%	-38%



```
> Nuke[version] [--topdown] -c 4G -F 1001-1010 -m 4 -V -x $PATH_TO_PROFILER_SCRIPT
```

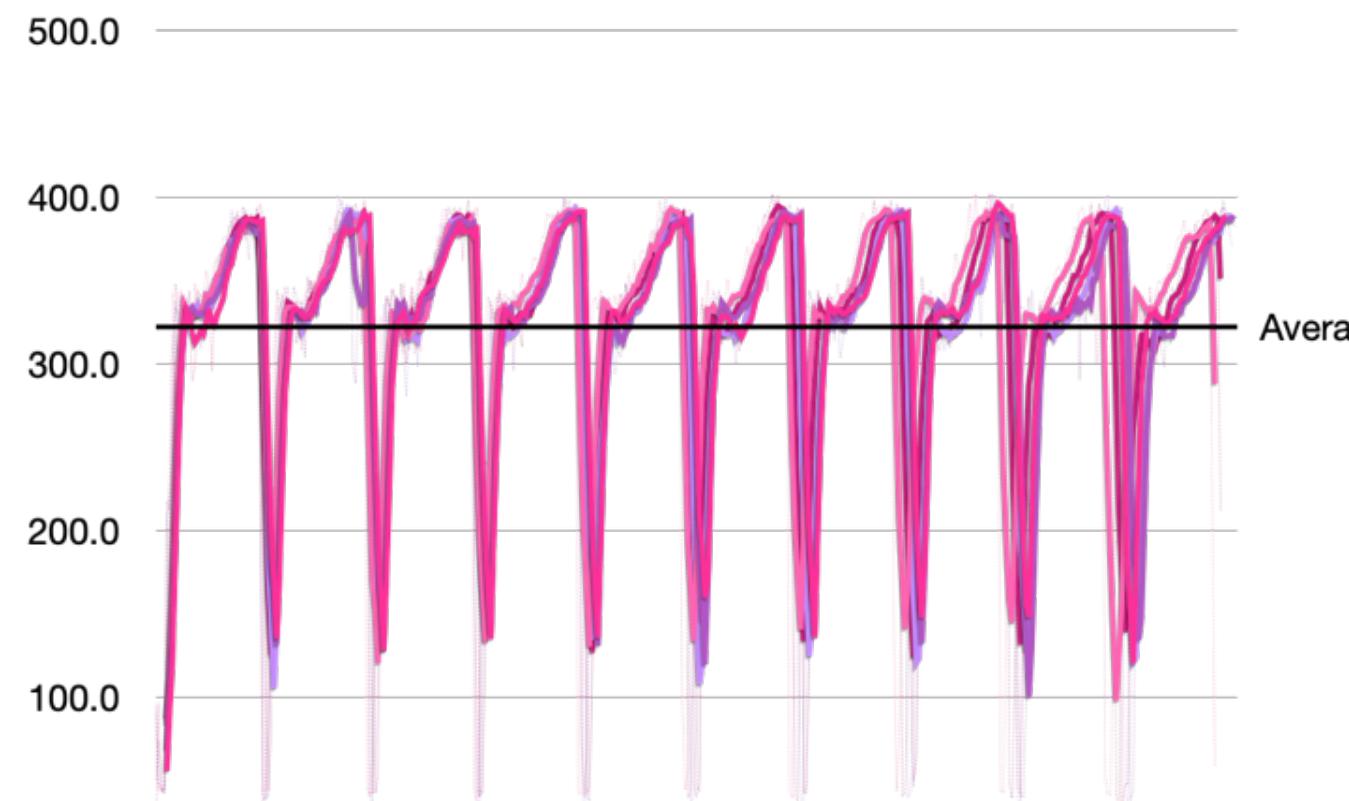
Nuke 12.2v11



Cycle	Min	Max	Median	Average	Time
1	2%	402%	376%	361%	9m 35s
2	20%	402%	374%	361%	9m 33s
3	18%	402%	374%	362%	9m 31s
4	6%	402%	374%	360%	9m 39s
5	18%	404%	374%	362%	9m 28s
Average	13%	402%	374%	361%	9m 33s

Nuke 13 classic/topdown variance relative to this table

Nuke 13.2v9 classic



Cycle	Min	Max	Median	Average	Time
1	20%	402%	342%	324%	4m 15s
2	38%	398%	344%	323%	4m 17s
3	38%	402%	344%	324%	4m 18s
4	34%	402%	338%	318%	4m 23s
5	32%	402%	342%	322%	4m 19s
Average	32%	401%	342%	322%	4m 18s

Variance **+155%** **-0%** **-9%** **-11%** **-55%**

Nuke 13.2v9 topdown

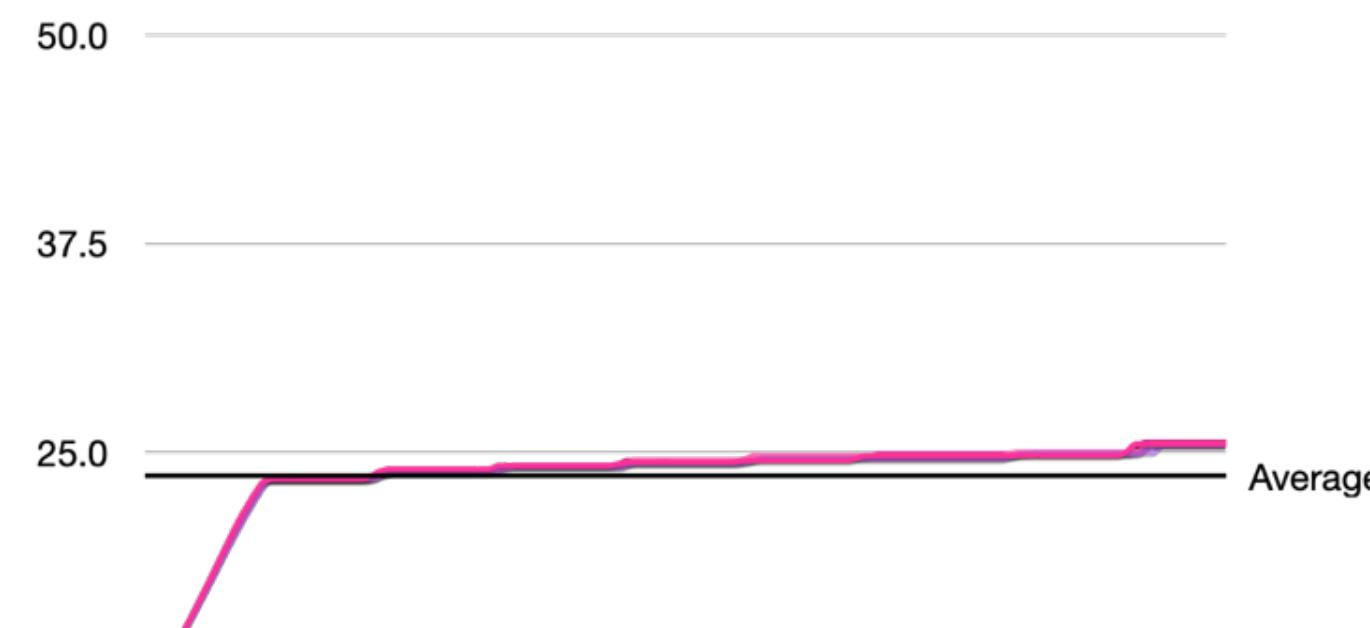


Cycle	Min	Max	Median	Average	Time
1	16%	398%	356%	322%	5m 57s
2	34%	398%	358%	327%	5m 52s
3	32%	400%	354%	322%	5m 57s
4	34%	396%	358%	326%	5m 53s
5	36%	400%	357%	325%	5m 53s
Average	30%	398%	357%	325%	5m 54s

Variance **+139%** **-1%** **-5%** **-10%** **-38%**

RAM USAGE - Percentage of 6GB

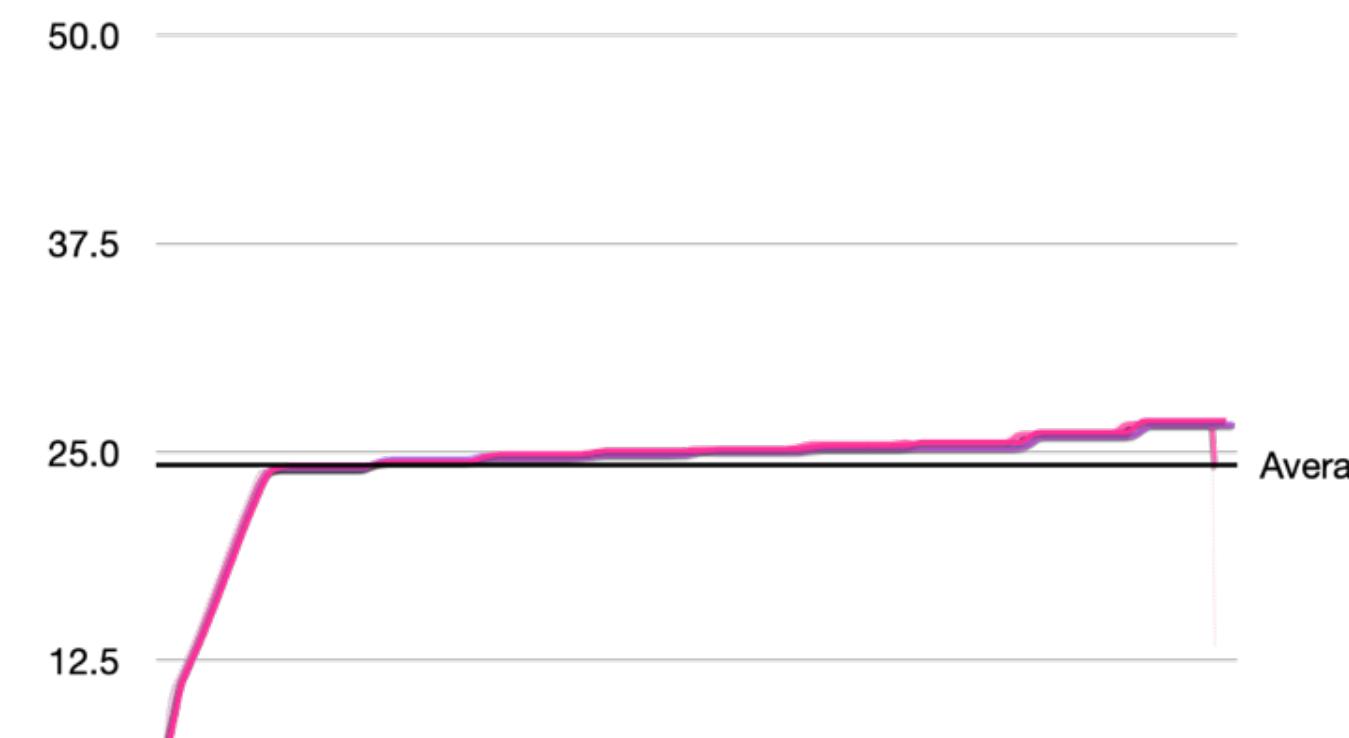
Nuke 12.2v11



Cycle	Min	Max	Median	Average	Time
1	5%	26%	25%	24%	9m 35s
2	4%	26%	25%	24%	9m 33s
3	4%	26%	25%	24%	9m 31s
4	3%	26%	25%	24%	9m 39s
5	4%	27%	25%	24%	9m 28s
Average	4%	26%	25%	24%	9m 33s

Nuke 13 classic/topdown variance relative to this table

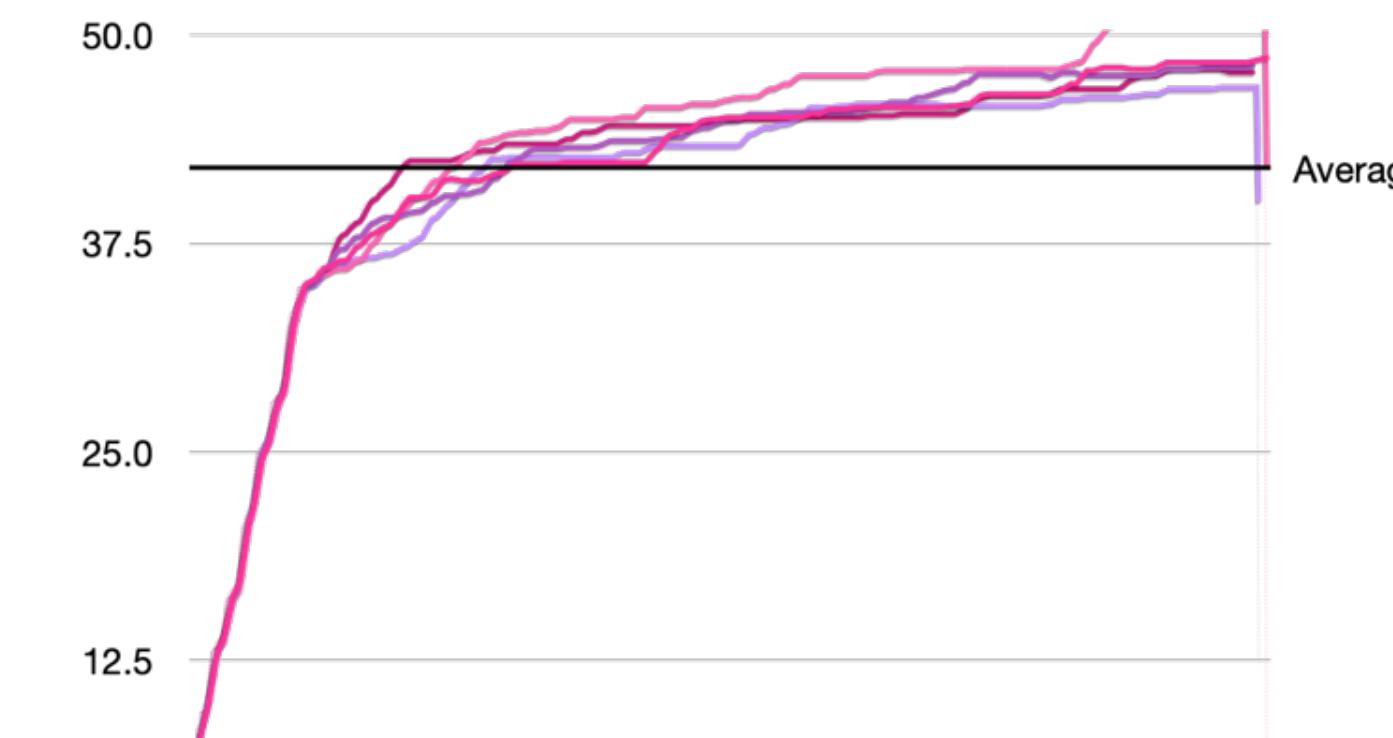
Nuke 13.2v9 classic



Cycle	Min	Max	Median	Average	Time
1	4%	27%	25%	24%	4m 15s
2	5%	27%	25%	24%	4m 17s
3	7%	27%	25%	24%	4m 18s
4	7%	27%	25%	24%	4m 23s
5	6%	27%	25%	24%	4m 19s
Average	6%	27%	25%	24%	4m 18s

Variance **+50%** **+2%** **+2%** **+2%** **-55%**

Nuke 13.2v9 topdown



Cycle	Min	Max	Median	Average	Time
1	5%	49%	45%	42%	5m 57s
2	5%	48%	45%	42%	5m 52s
3	0%	53%	46%	43%	5m 57s
4	5%	47%	43%	41%	5m 53s
5	5%	48%	45%	42%	5m 53s
Average	4%	49%	45%	42%	5m 54s

Variance **-5%** **+86%** **+82%** **+76%** **-38%**