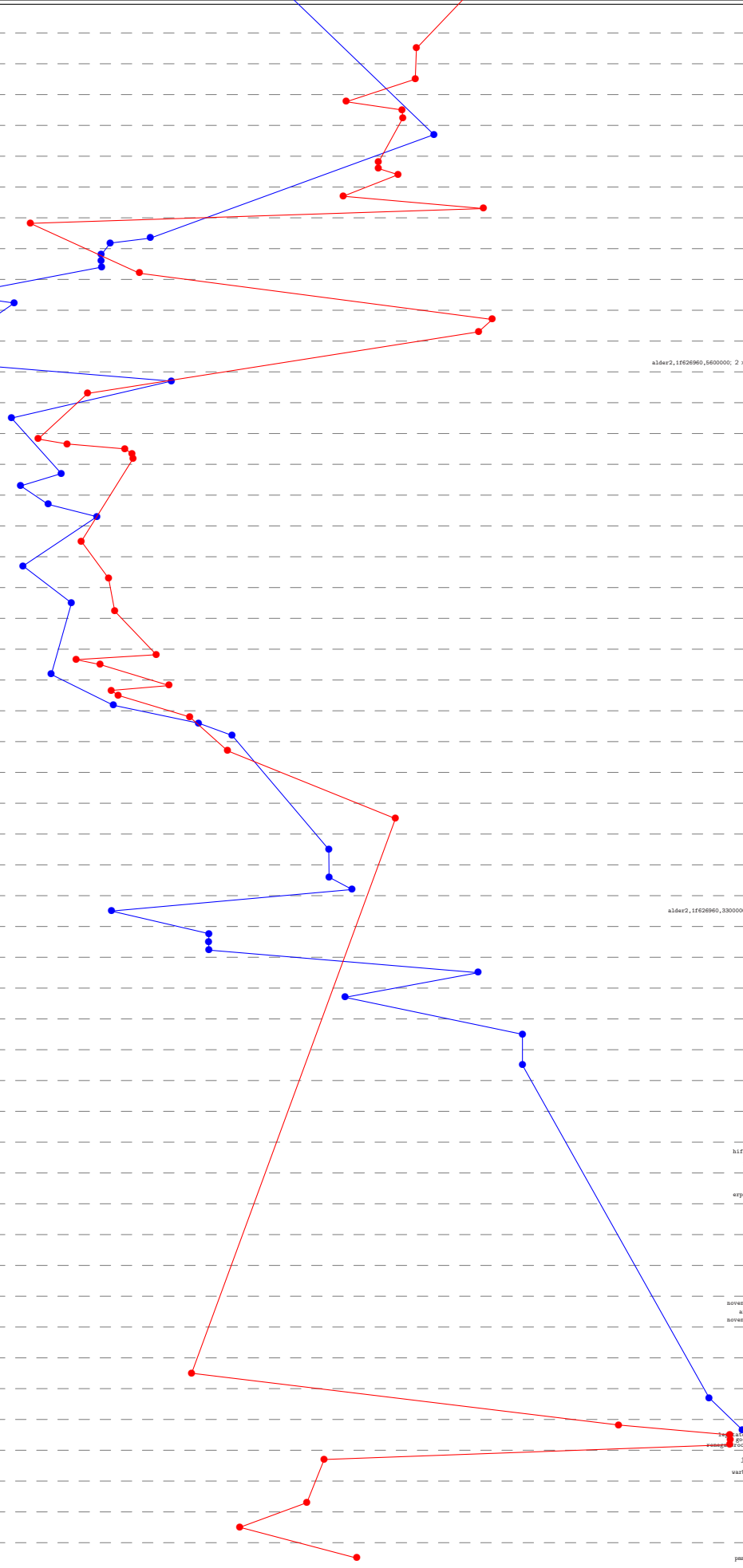


crypto\_aead  
aes256avalanche1  
implementations  
amd64 Bobcat  
amd64 K8  
amd64 K10 65nm  
amd64 K10 45nm  
amd64 K10 32nm  
amd64 Bulldozer  
amd64 Piledriver  
amd64 Zen  
amd64 Zen 2  
amd64 Zen 3  
amd64 Knights Landing  
amd64 Golden Cove  
amd64 Cascade Lake  
amd64 Tiger Lake  
amd64 Skylake+512x2  
amd64 Ice Lake  
amd64 Comet Lake  
amd64 Cannon Lake  
amd64 Coffee Lake  
amd64 Kaby Lake  
amd64 Skylake  
amd64 Broadwell+AES  
amd64 Haswell+AES  
amd64 Ivy Bridge+AES  
amd64 Sandy Bridge+AES  
amd64 Sandy Bridge  
amd64 Westmere  
amd64 Core 2 45nm  
amd64 Core 2 65nm  
amd64 Gracemont  
amd64 Tremont  
amd64 Goldmont Plus  
amd64 Goldmont  
amd64 Airmont  
amd64 Silvermont  
amd64 Bonnell  
ppc32 G3  
riscv64 U54  
mips32 Octeon II  
armeabi Armada  
armeabi Cortex-A7  
armeabi Cortex-A8  
armeabi Cortex-A9+NEON  
armeabi Cortex-A15  
aarch64 X-Gene  
aarch64 Cortex-A53  
aarch64 Cortex-A53+crypto  
aarch64 Cortex-A57+crypto  
aarch64 Cortex-A72  
aarch64 Cortex-A72+crypto  
aarch64 ThunderX2

T:ref

? :ref

https://bench.cr.yp.to  
20230702



hbobcat: 2 x 1650MHz; 2011 AMD G-T56N; amd64; Bobcat (500F10); supercop-20230630  
h4450: 2 x 1650MHz; 2011 AMD E-450; amd64; Bobcat (500F20); supercop-20200618  
...  
g116: 8 x 2194MHz; 2008 AMD Opteron 8354; amd64; K10 65nm (100F23); supercop-20171218  
...  
amd64; Zen (610F01); supercop-20200618  
...  
amd64; Zen 3 (a50F00); supercop-20210211  
...  
amd64; Golden Cove (906F73-00); supercop-20230630  
...  
amd64; Tiger Lake (806c1); supercop-20230630  
...  
amd64; Ice Lake (706e5); supercop-20221005  
...  
amd64; Coffee Lake (906a3); supercop-20230630  
...  
amd64; Sandy Bridge+AES (206a7); supercop-20211228  
...  
amd64; Westmere (20652); supercop-20171016  
...  
amd64; Gracemont (906a4-20); supercop-20230630  
...  
amd64; Tremont (906c0); supercop-20230630  
...  
amd64; Goldmont Plus (706a8); supercop-20230630  
...  
amd64; Silvermont (406c4); supercop-20230630  
...  
aarch64; X-Gene (500F000); supercop-20171218  
...  
aarch64; Cortex-A72+crypto (418f080); supercop-20191221

Time

268435456

536870912