

crypto_kem
 threebears1248r2cpax
 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
 mipso32 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
 Time

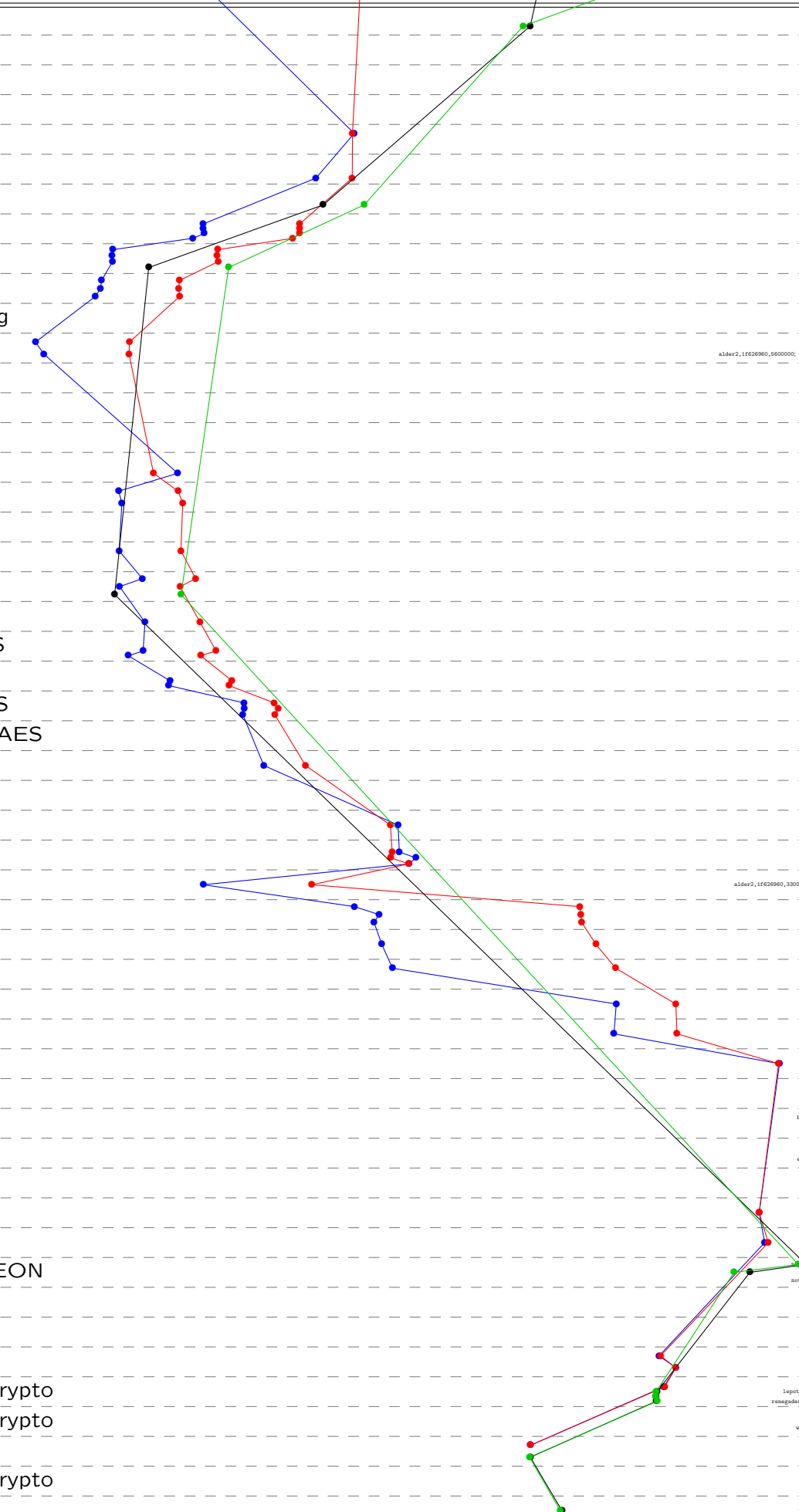
vec

opt

? : vec

? : opt

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



bBobcat: 2 x 1650MHz; 2011 AMD G-T56n; amd64; Bobcat (500F10); supercop-20230630
 M4650; 2 x 1650MHz; 2011 AMD E-450; amd64; Bobcat (500F20); supercop-20200618
 ...
 jtsosati; 4 x 2065MHz; 2014 NVIDIA Tegra K1; armeabi; Cortex-A15 (413f0f3); supercop-20170728
 gcc16; 8 x 1600MHz; 2014 APM 883208-X1; aarch64; X-Gene (500f000); supercop-20171218
 pi3hpln; 4 x 1400MHz; 2018 Broadcom BCM20837B0; aarch64; Cortex-A53 (410f034); supercop-20230630
 pi3hpln; 4 x 1400MHz; 2018 Broadcom BCM20837B0; aarch64; Cortex-A53 (410f034); supercop-20221122
 ...
 jtsosati; 4 x 1734MHz; 2015 NVIDIA Tegra X1; aarch64; Cortex-A57+crypto (418f071); supercop-20191017
 jtsosati; 4 x 1734MHz; 2015 NVIDIA Tegra X1; aarch64; Cortex-A57+crypto (418f071); supercop-20200626
 varbear; 8 x 2000MHz; 2016 AMD Opteron A1100; aarch64; Cortex-A57+crypto (411f072); supercop-20200626
 pi4h; 4 x 1500MHz; 2019 Broadcom BCM2711; aarch64; Cortex-A72 (410f083); supercop-20221122
 rpi4bun64; 4 x 1500MHz; 2019 Broadcom BCM2711; aarch64; Cortex-A72 (410f083); supercop-20191221
 a7; 2 x 2100MHz; 2015 Mediatek MT8173; aarch64; Cortex-A72+crypto (418f080); supercop-20190904
 jms045; 64 x 2500MHz; 2018 Cavium ThunderX2 CN9980; aarch64; ThunderX2 (431f0f1); supercop-20191017

131072 262144 524288 1048576 2097152