

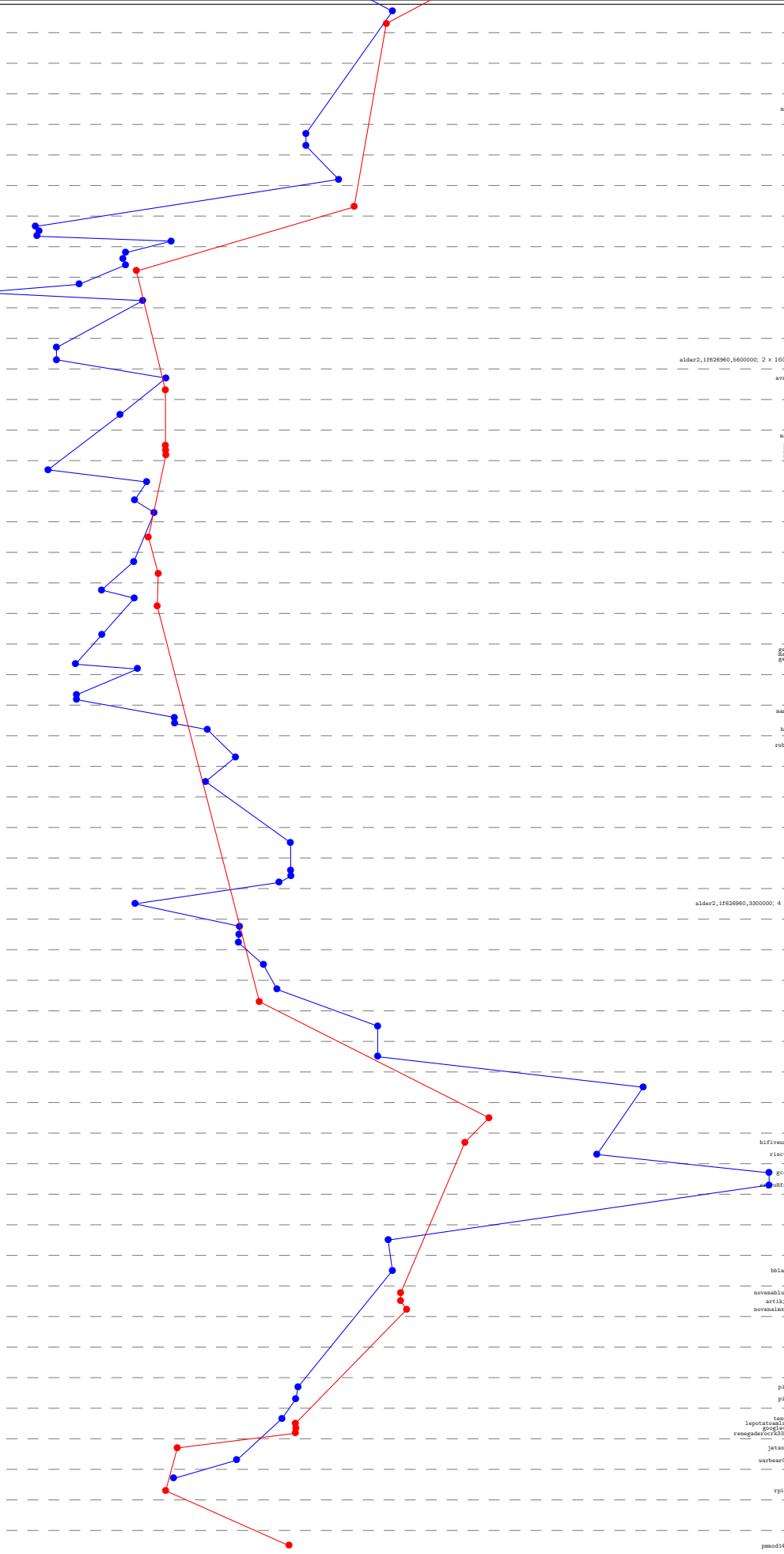
crypto_hash
gauge1h256c512r032
implementations

T:ref

?ref

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

- 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



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bBobcat: 2 x 1650MHz; 2011 AMD G-T56n; amd64; Bobcat (600F10); supercep-20230630
b4e50: 2 x 1650MHz; 2011 AMD E-450; amd64; Bobcat (600F20); supercep-20200618
...
a72: 2 x 2100MHz; 2015 Mediatek MT8173; aarch64; Cortex-A72+crypto (418f080); supercep-20197094
jms0145: 64 x 2500MHz; 2018 Cavium ThunderX2 CN9980; aarch64; ThunderX2 (431fa0f1); supercep-20191017
  
```

Time

16777216

33554432

67108864

134217728

268435456