

crypto\_aead  
pi16cipher128v2  
implementations

amd64 Zen3  
amd64 Zen2  
amd64 Zen  
amd64 KnLanding  
amd64 CascadeLake  
amd64 SL+512x2  
amd64 IceLake  
amd64 CometLake  
amd64 CannonLake  
amd64 CoffeeLake  
amd64 KabyLake  
amd64 Skylake  
amd64 BW+AES  
amd64 HW+AES  
amd64 IB+AES  
amd64 SB+AES  
amd64 Sandy Bridge  
amd64 Piledriver  
amd64 Bulldozer  
amd64 Westmere  
amd64 C2 65nm  
amd64 K10 32nm  
amd64 K10 45nm  
amd64 K10 65nm  
amd64 Airmont  
amd64 Goldmont  
amd64 K8  
amd64 Bobcat  
amd64 Atom  
ppc32 G3  
riscv64 U54  
mips32 Oction II  
armeabi Armada  
armeabi Cortex-A7  
armeabi Cortex-A8  
armeabi Cortex-A9+NEON  
armeabi Cortex-A15  
aarch64 X-Gene  
aarch64 A53  
aarch64 A53+crypto  
aarch64 A57+crypto  
aarch64 A72  
aarch64 A72+crypto  
aarch64 ThunderX2

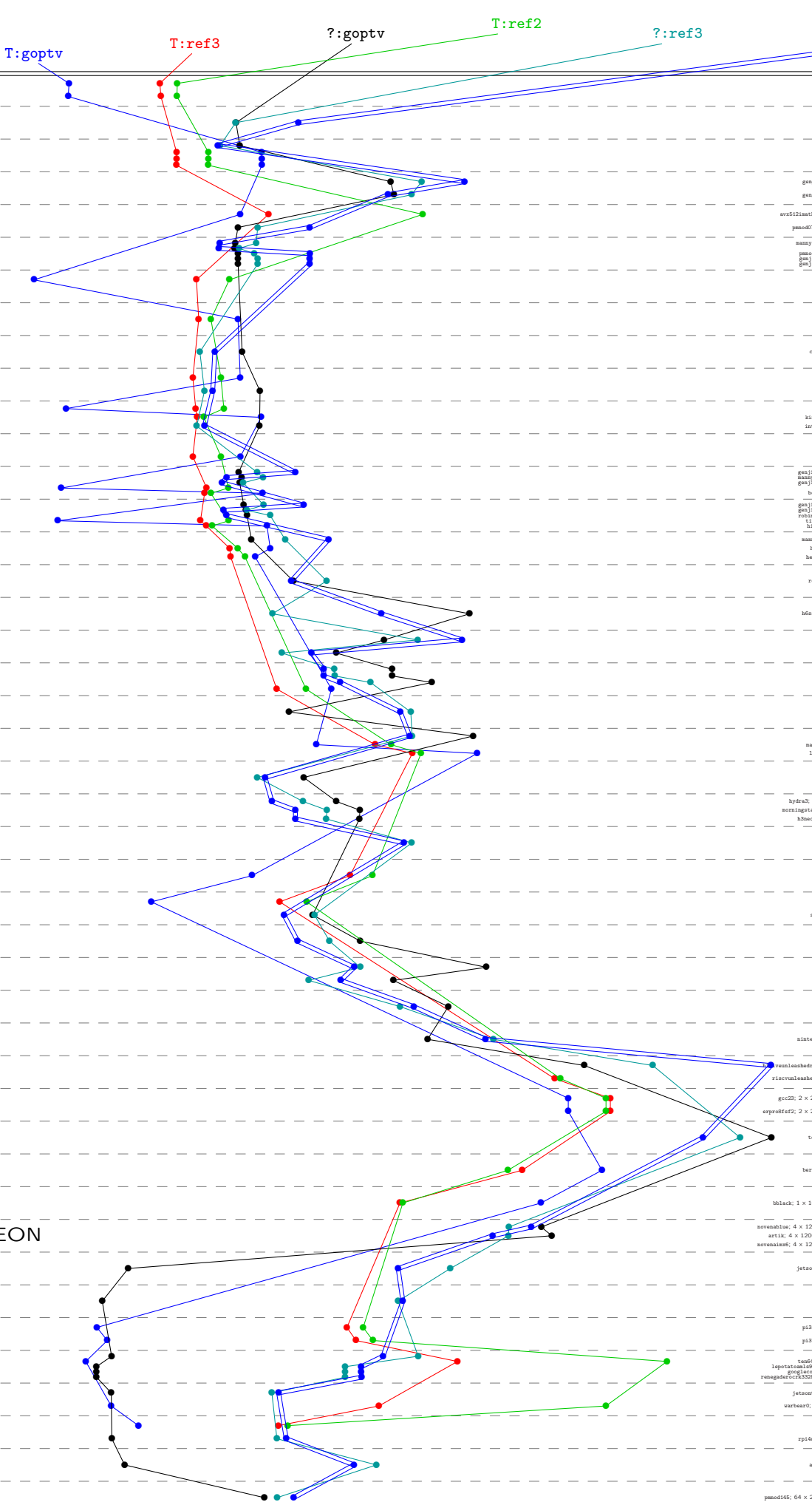


Table of processor specifications and benchmarks. Each row corresponds to a processor model and includes details such as core count, frequency, architecture, and benchmark scores. The table is partially visible on the right side of the image.

Time 131072 262144 524288 1048576 2097152 4194304