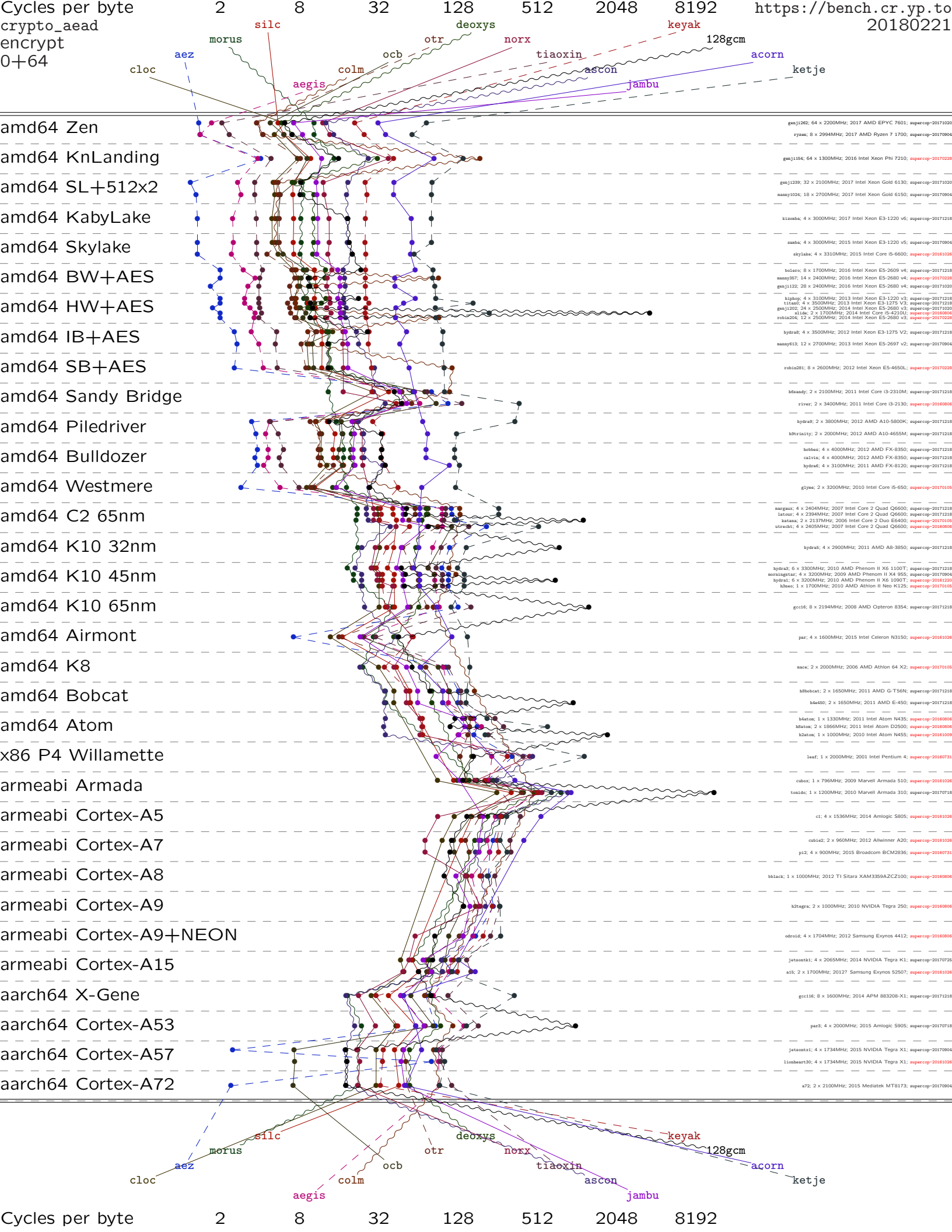
Cycles per byte 2 8 32 128 512 2048 8192
https://bench.cr.yp.to
crypto_aead
encrypt
0+64
20180221
silc
deoxys
keyak
morus
otr
norx
128gcm
aez
ocb
tiaoxin
acorn
cloc
colm
ascon
ketje
aegis
jambu
amd64 Zen
amd64 KnLanding
amd64 SL+512x2
amd64 KabyLake
amd64 Skylake
amd64 BW+AES
amd64 HW+AES
amd64 IB+AES
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 K8
amd64 Bobcat
amd64 Atom
x86 P4 Willamette
armeabi Armada
armeabi Cortex-A5
armeabi Cortex-A7
armeabi Cortex-A8
armeabi Cortex-A9
armeabi Cortex-A9+NEON
armeabi Cortex-A15
aarch64 X-Gene
aarch64 Cortex-A53
aarch64 Cortex-A57
aarch64 Cortex-A72
Cycles per byte 2 8 32 128 512 2048 8192