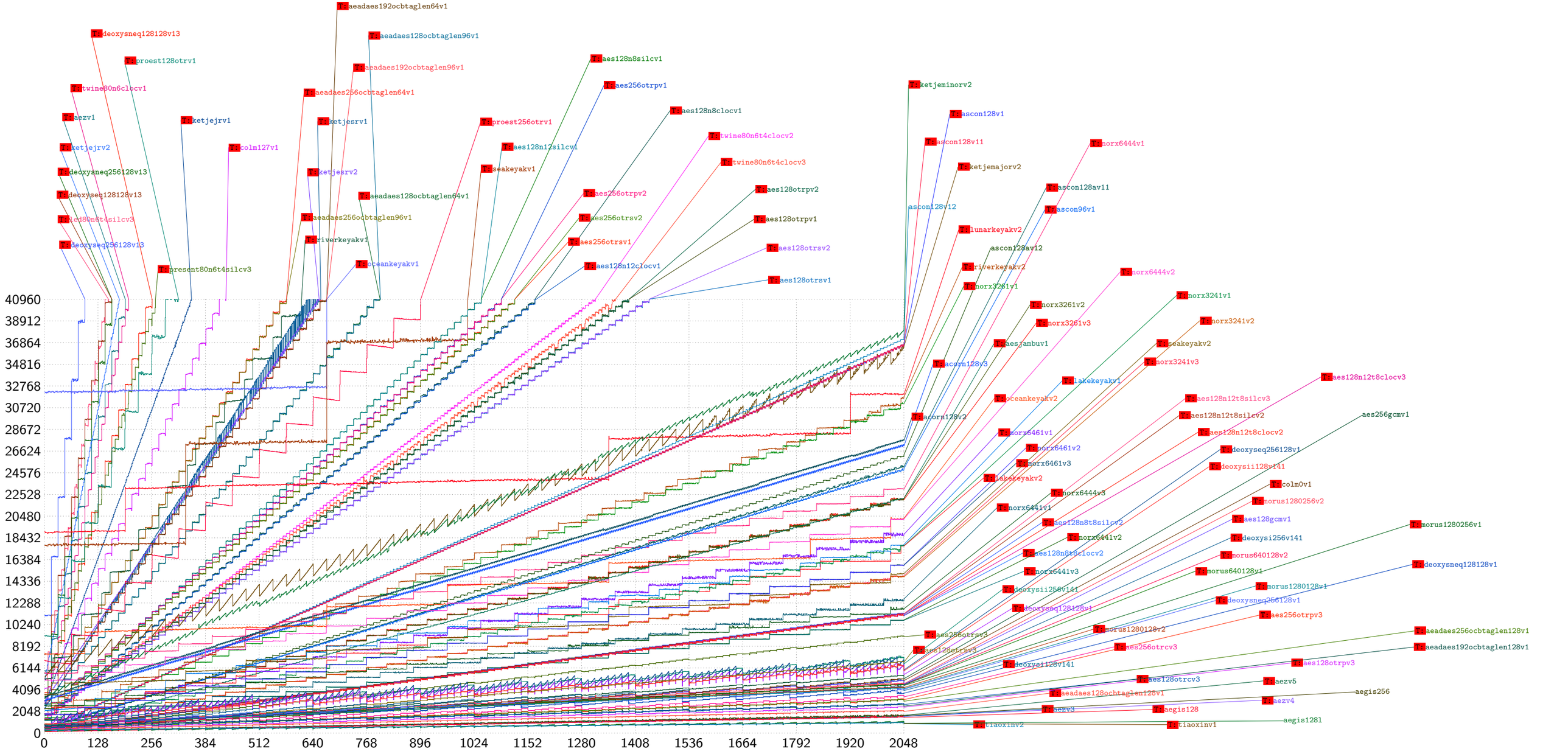
amd64, rumba3, crypto_aead, excerpt for CAESAR competition https://bench.cr.yp.to
Horizontal axis: Message length, bytes; additional data has same length as message. 20250817
Vertical axis: Time, cycles.
"T:" means that the SUPERCOP database does not list constant time as a goal for this implementation.


T:aeadaes192ocbtaglen64v1
T:deoxysneq128128v13
T:aeadaes128ocbtaglen96v1
T:proest128otrv1
T:aeadaes192ocbtaglen96v1
T:aes128n8silcv1
T:twine80n6clocv1
T:aeadaes256ocbtaglen64v1
T:aes256otrpv1
T:aes128n8clocv1
T:aezv1
T:ketjejrv1
T:ketjesrv1
T:proest256otrv1
T:twine80n6t4clocv2
T:ketjejrv2
T:colm127v1
T:aes128n12silcv1
T:twine80n6t4clocv3
T:seakeyakv1
T:deoxyaneq256128v13
T:ketjesrv2
T:aes128otrpv2
T:deoxyseq128128v13
T:aeadaes128ocbtaglen64v1
T:aes256otrpv2
T:led80n6t4silcv3
T:aeadaes256ocbtaglen96v1
T:aes256otrsv2
T:aes128otrpv1
T:deoxyseq256128v13
T:riverkeyakv1
T:aes256otrsv1
T:aes128otrsv2
T:oceankeyakv1
T:aes128n12clocv1
T:present80n6t4silcv3
T:aes128otrsv1
T:ketjeminorv2
T:ascon128v1
T:ascon128v11
T:ketjemajorv2
T:norx6444v1
T:ascon128av11
T:ascon96v1
ascon128v12
T:lunarkeyakv2
ascon128av12
T:riverkeyakv2
T:norx3261v1
T:norx6444v2
T:norx3241v1
T:norx3261v2
T:norx3241v2
T:norx3261v3
T:aes128n12t8clocv3
T:aes128n12t8silcv3
T:aes128n12t8silcv2
aes256gcmv1
T:aes128n12t8clocv2
T:deoxyseq256128v1
T:deoxysii128v141
T:colm0v1
T:morus1280256v2
T:aes128gcmv1
T:morus1280256v1
T:deoxysi256v141
T:morus640128v2
T:deoxysneq128128v1
T:morus640128v1
T:morus1280128v1
T:deoxysneq256128v1
T:aes256otrpv3
T:morus1280128v2
T:aeadaes256ocbtaglen128v1
T:aes256otrcv3
T:aeadaes192ocbtaglen128v1
T:aes128otrpv3
T:aes128otrcv3
T:aezv5
T:aeadaes128ocbtaglen128v1
aegis256
T:aezv4
T:aezv3
T:aegis128
T:tiaoxinv2
T:tiaoxinv1
aegis1281
T:aes256otrsv3
T:aes128otrsv3
T:deoxysi128v141
T:ascon128v12
T:aes128otrsv1
T:aes128otrsv2
T:aes128otrpv1
T:aes128otrpv2
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T:aes128n12clocv1
T:aes256otrsv2
T:aes256otrpv2
T:aes128otrpv3
T:aes128otrcv3
T:aes128otrsv3
T:aes256otrcv3
T:aes256otrpv3
T:aes128n12t8clocv3
T:aes128n12t8silcv3
T:aes128n12t8silcv2
T:aes128n12t8clocv2
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T:deoxysii128v141
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T:morus1280256v1
T:deoxysi256v141
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T:morus1280128v1
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T:aes256otrcv3
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T:aes256otrpv3
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T:aes128n12t8silcv3
T:aes128n12t8silcv2
aes256gcmv1