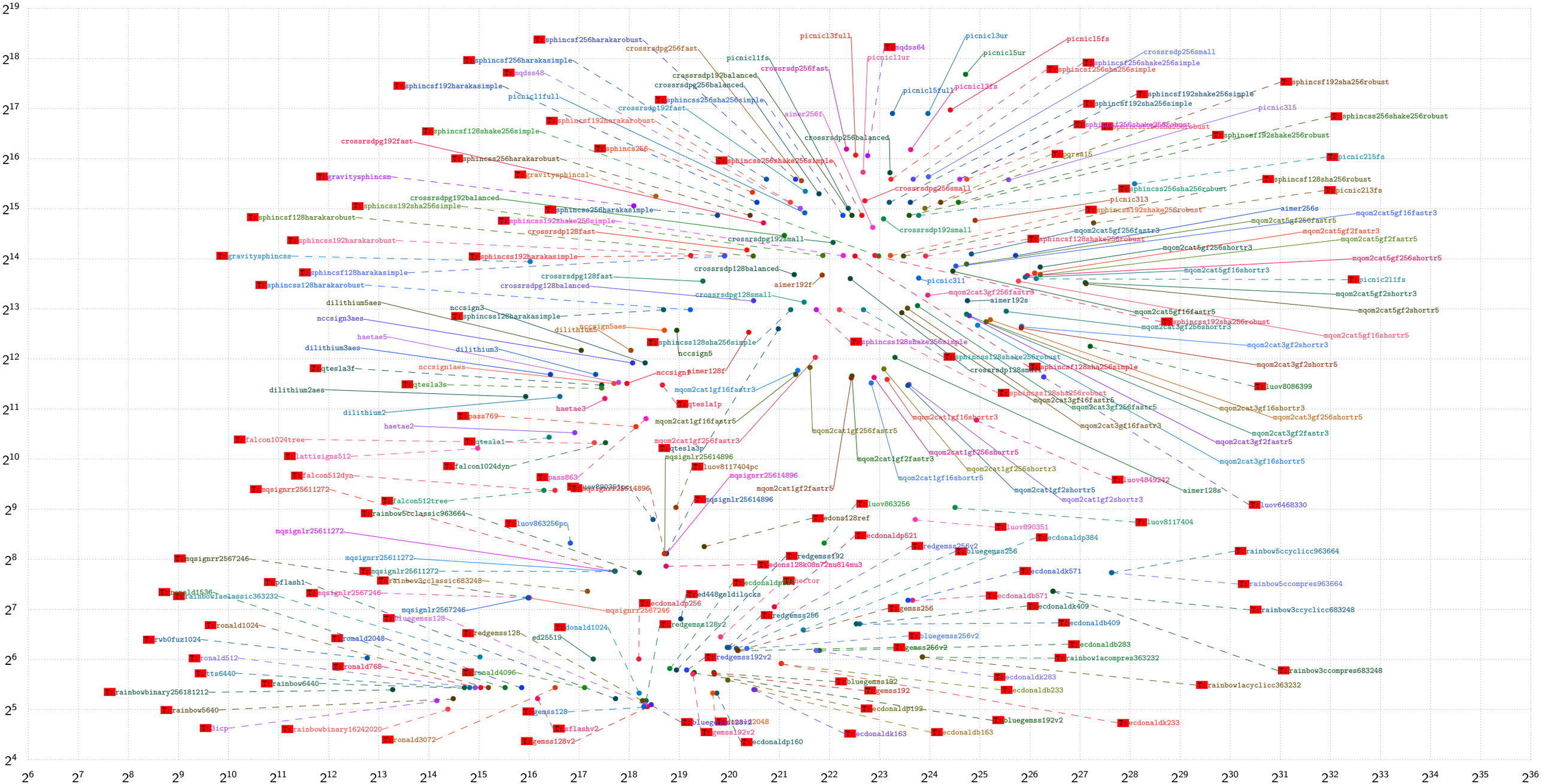
amd64, renoir, crypto_sign, open time, signature size

https://bench.cr.yp.to

20260402

Horizontal axis: Time (cycles) to generate a message given a signed message (crypto_sign_open).

Vertical axis: Space overhead (bytes) for signing a long message (at most crypto_sign_BYTES).

"T:" means that the SUPERCOP database does not list constant time as a goal for this implementation.