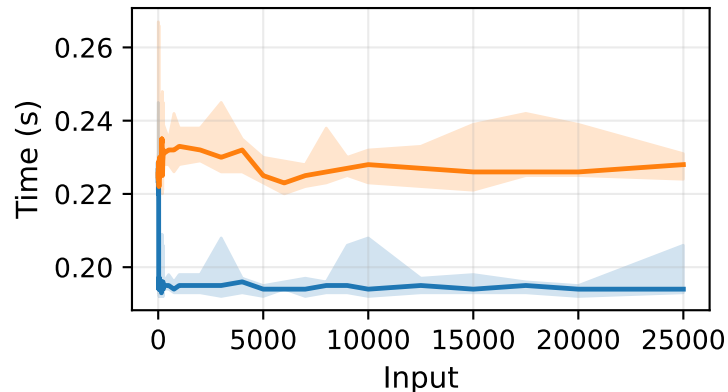
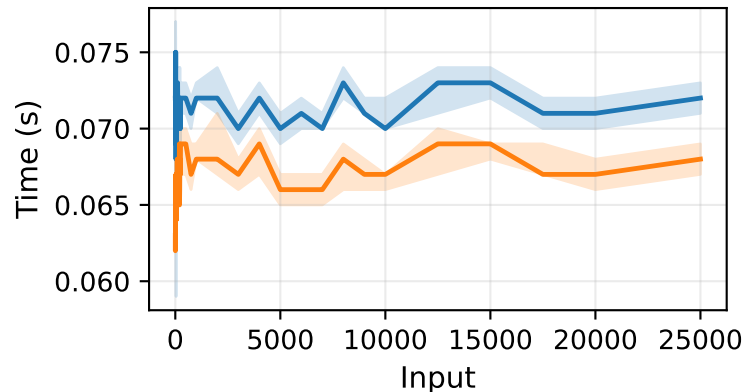


Collatz — Phase scaling (full range)

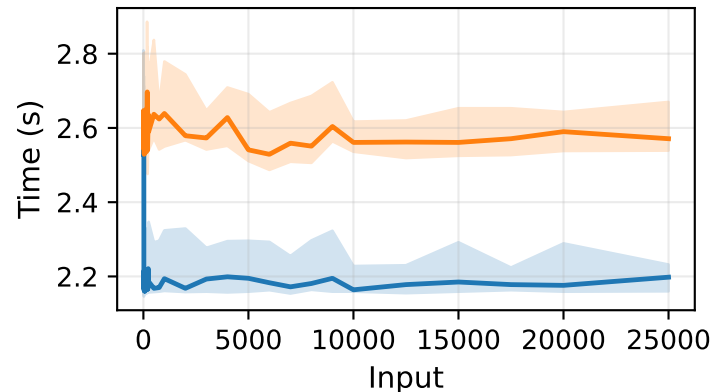
decode



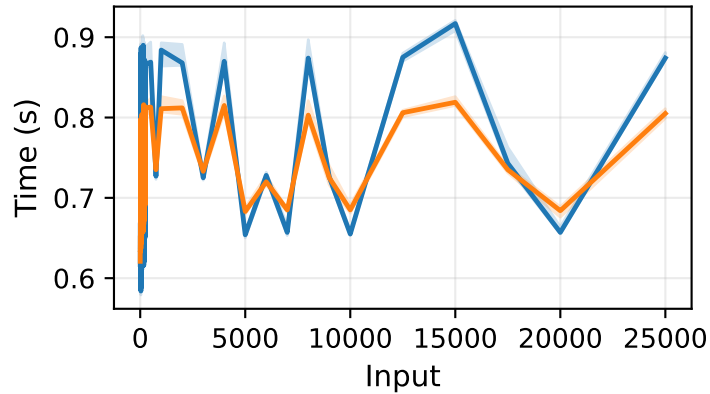
trace



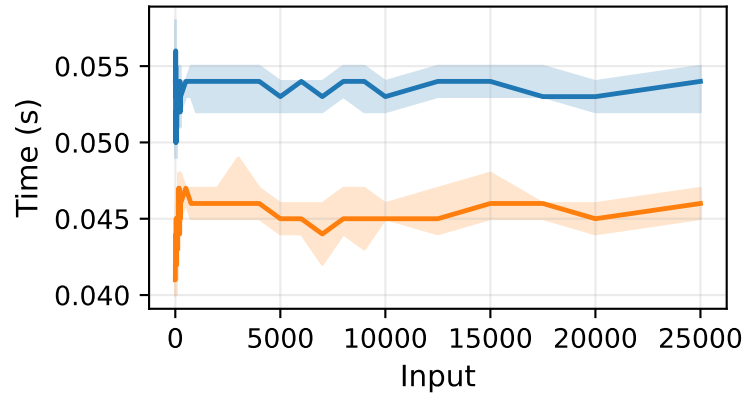
preprocess



prove



verify



— 32-reg — vanilla