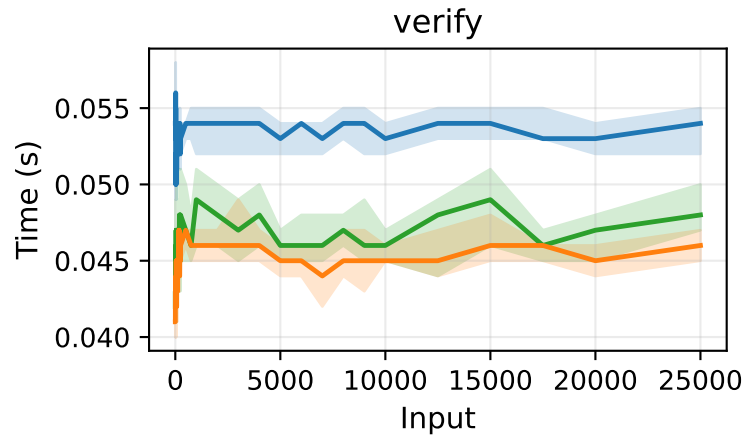
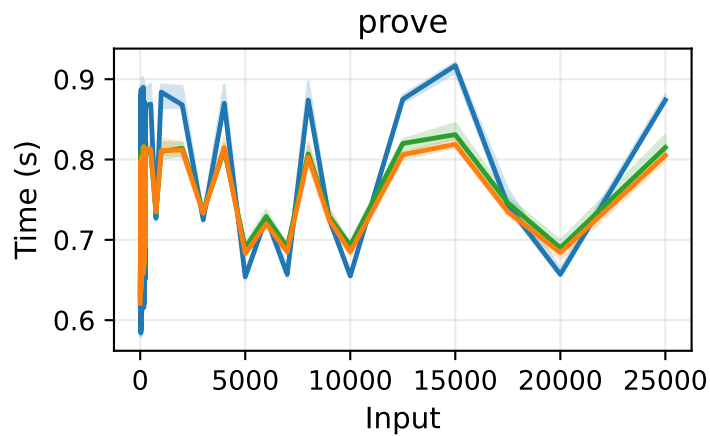
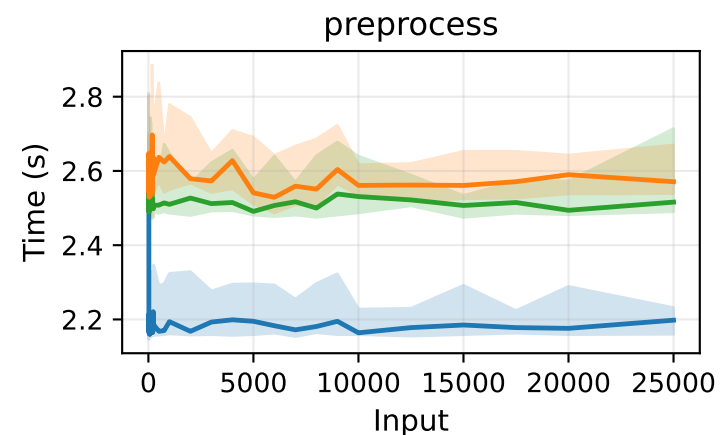
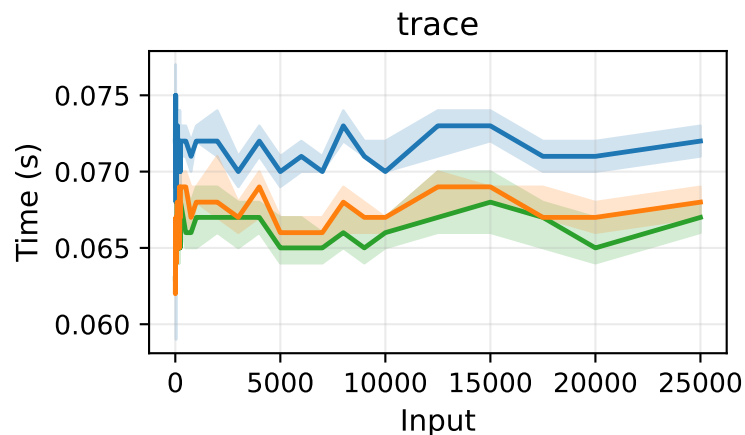
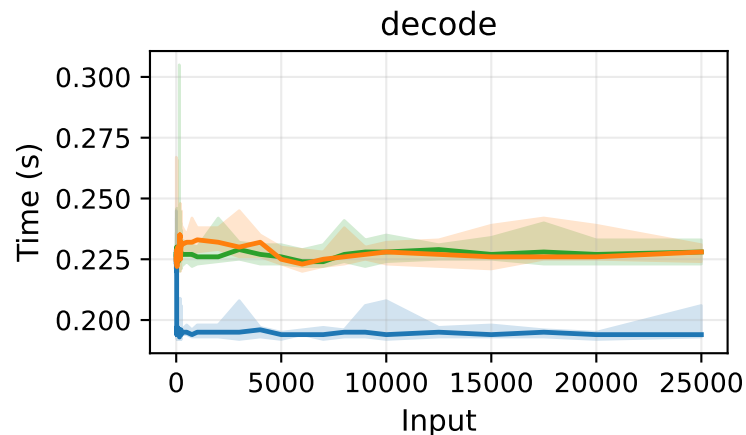


## Collatz — Phase scaling (full range)



— 32-reg — mem-batch — vanilla