

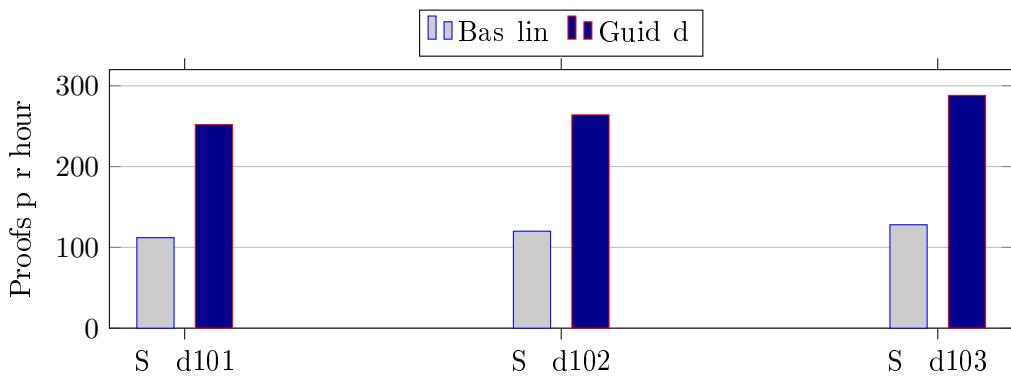
# MathLedger PL-2 Flywheel Release Candidate

Verifier uplift summary for replicated A/B campaign

## Executive Metrics

- Main throughput uplift: **2.23×** (Baseline 120 pph → Guided 268 pph).
- Replicates: **3 per mode** (sets 101–103); 15 min wall clock per run.
- Distinct ledger anchors: BL 70649d087e1d4df8978db4636cd47c963f7d955bfedf9dd12b4994c, Guided 336c6e62fd0b5dbd9fb1f9fef388d9edd4fbe904c9cc3b5cfbf392cd14862b.

## Replica Throughput



## Ledger Snapshots

- Baseline set d101 (15 min): 706...4994c
- Baseline set d102 (15 min): 0c44...96c1
- Baseline set d103 (15 min): d8b...10fe
- Guided set d101 (15 min): 336c...862b
- Guided set d102 (15 min): c721...187c
- Guided set d103 (15 min): e7f6...cc7

## Verification Notes

- Policy 40 ff2e9d2d8922e47 fd4648e6967497158785fbd1d 870e7110266bf944880 applied only on guided replicates; baseline remains unguided.
- Pairing uses identical budgets (15 min) and ledger ring stion policy; uplift computed as main(G)/main(B).
- Toolchain pins: latexmk (MiKTeX 24.1) - pgfplots 1.18 - Python 3.11 pip install .