time to download first byte, all clients

Legend:
- 2025-10-14-T04-14-40 (Nightly benchmark)
- 2025-10-10-T04-22-59 (Nightly benchmark)
- 2025-10-11-T04-26-11 (Weekly benchmark)
- 2024-01-01-T02-18-28 (v3.1.0)

X-axis: Download Time (s)
Y-axis: Cumulative Fraction

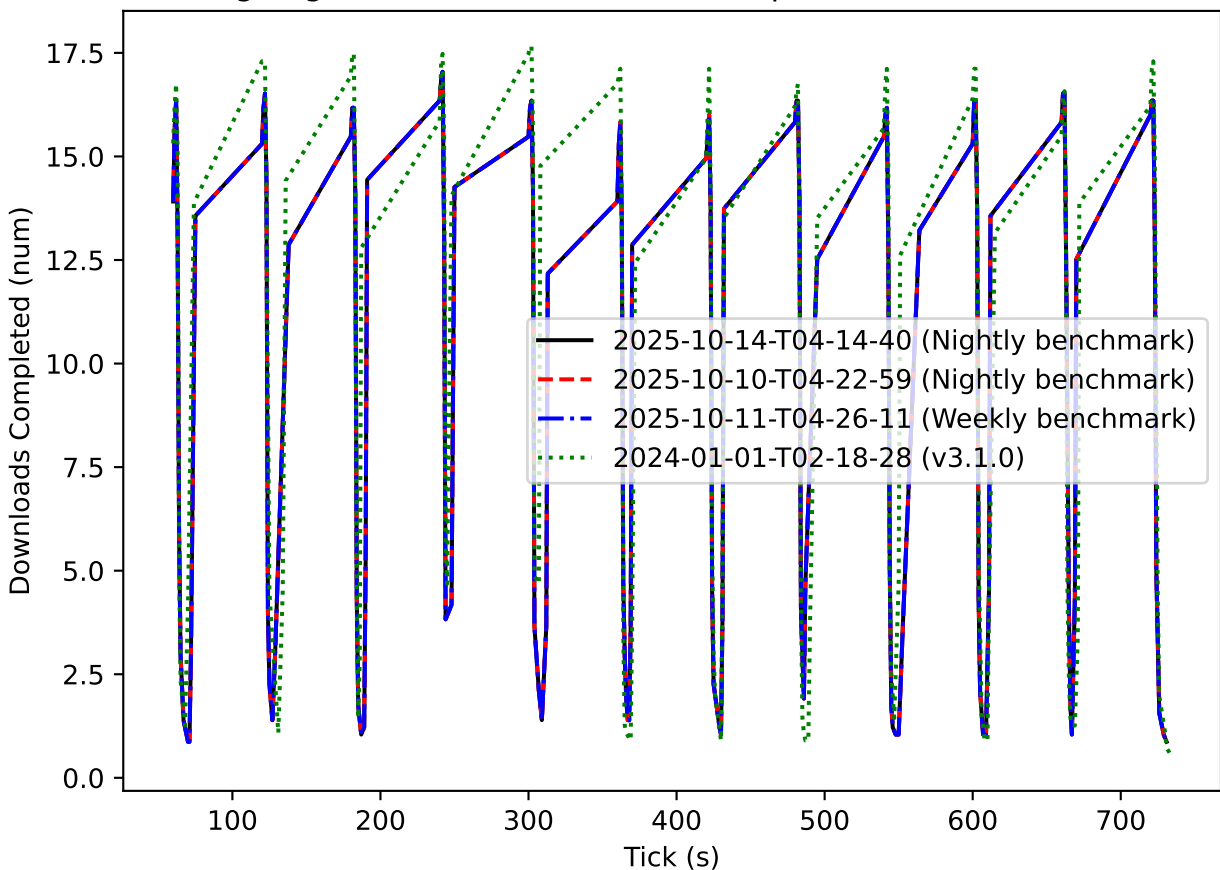moving avg. time to download first byte, all clients over time

Legend:
- 2025-10-14-T04-14-40 (Nightly benchmark)
- 2025-10-10-T04-22-59 (Nightly benchmark)
- 2025-10-11-T04-26-11 (Weekly benchmark)
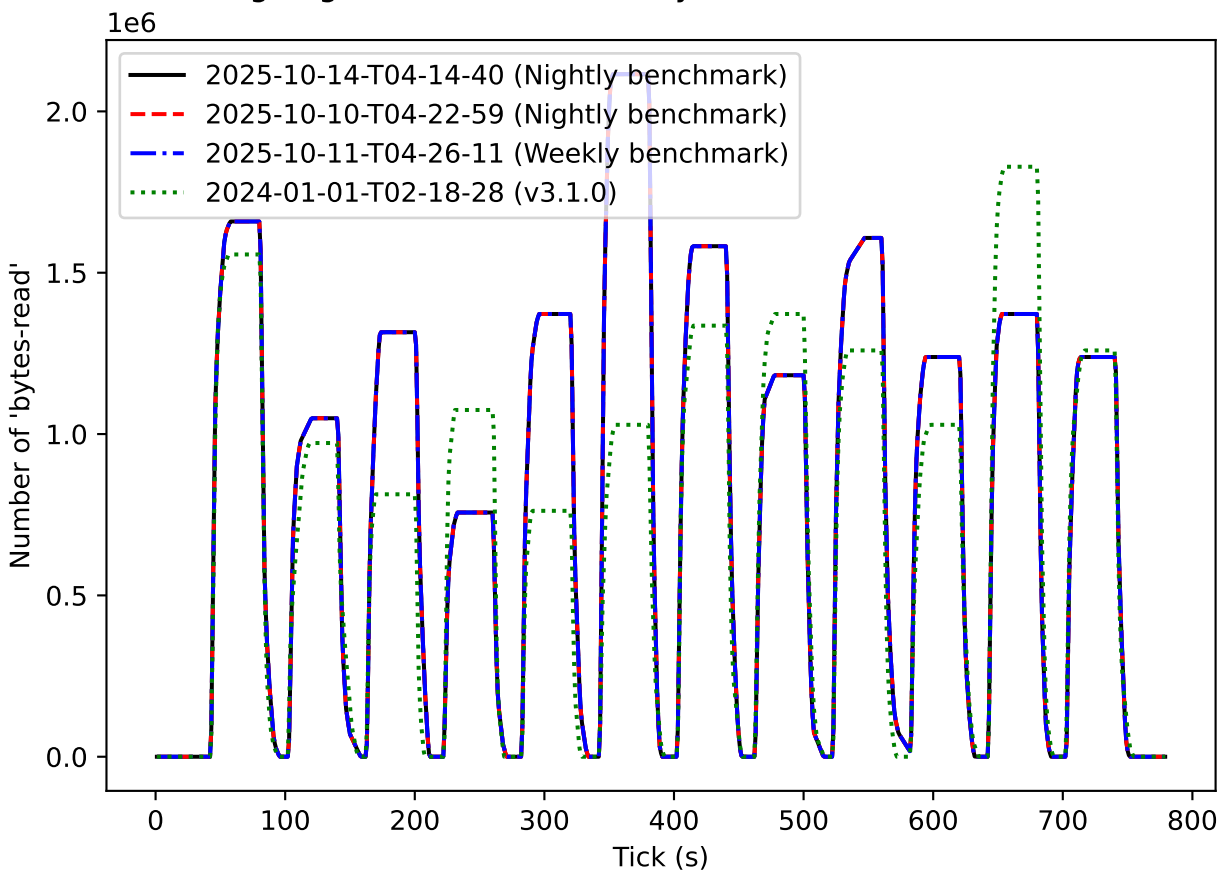- 2024-01-01-T02-18-28 (v3.1.0)

X-axis: Tick (s)
Y-axis: Download Time (s)
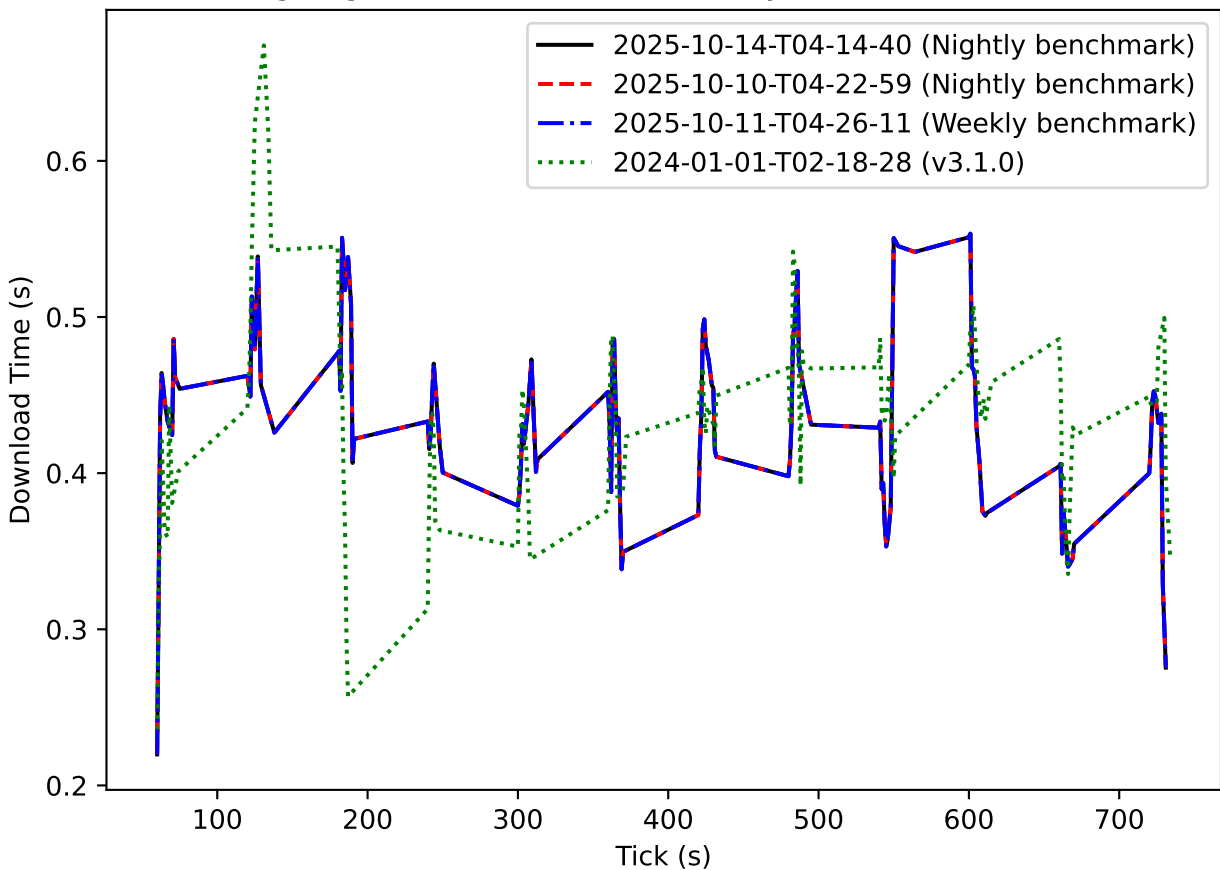
number of total downloads completed, each client
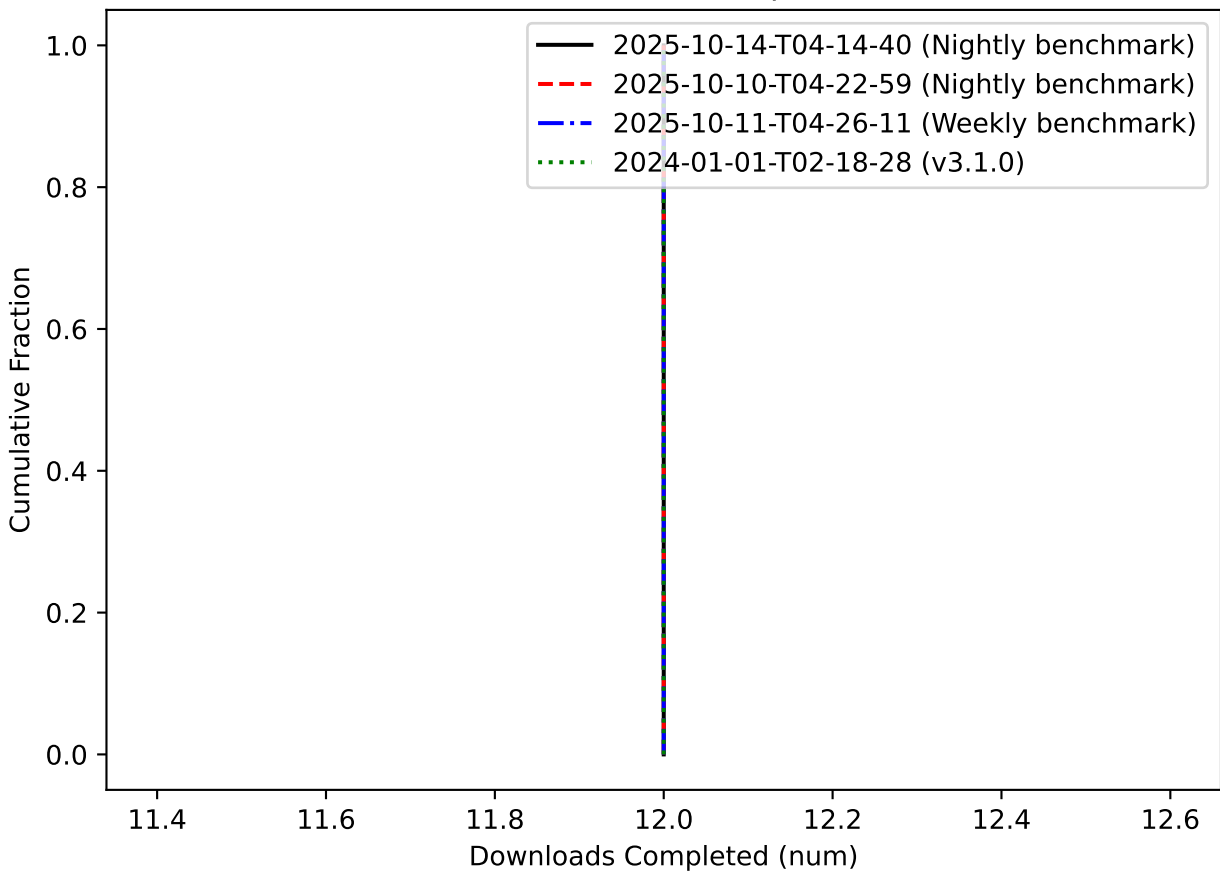
moving avg. number of downloads completed, all clients over time

Legend:
- 2025-10-14-T04-14-40 (Nightly benchmark)
- 2025-10-10-T04-22-59 (Nightly benchmark)
- 2025-10-11-T04-26-11 (Weekly benchmark)
- 2024-01-01-T02-18-28 (v3.1.0)
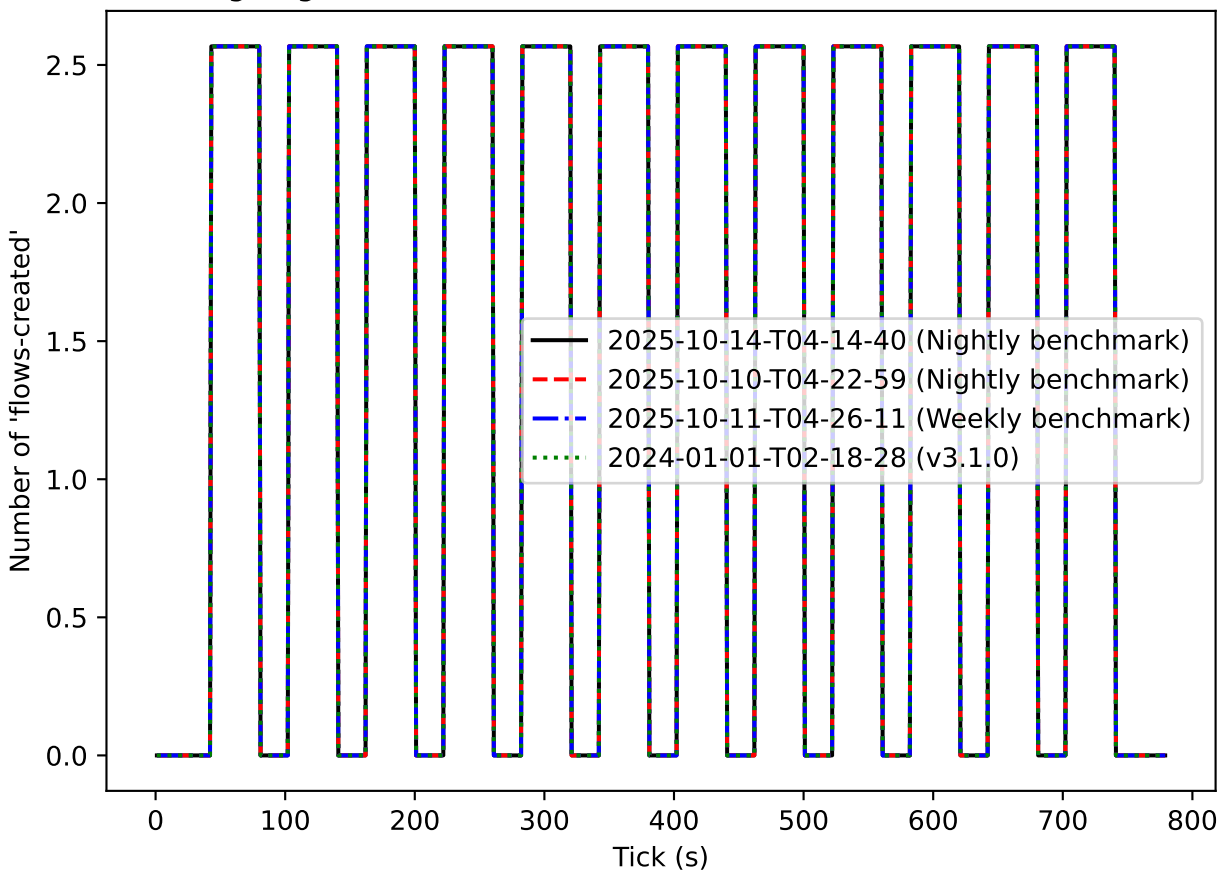
X-axis: Tick (s)
Y-axis: Downloads Completed (num)

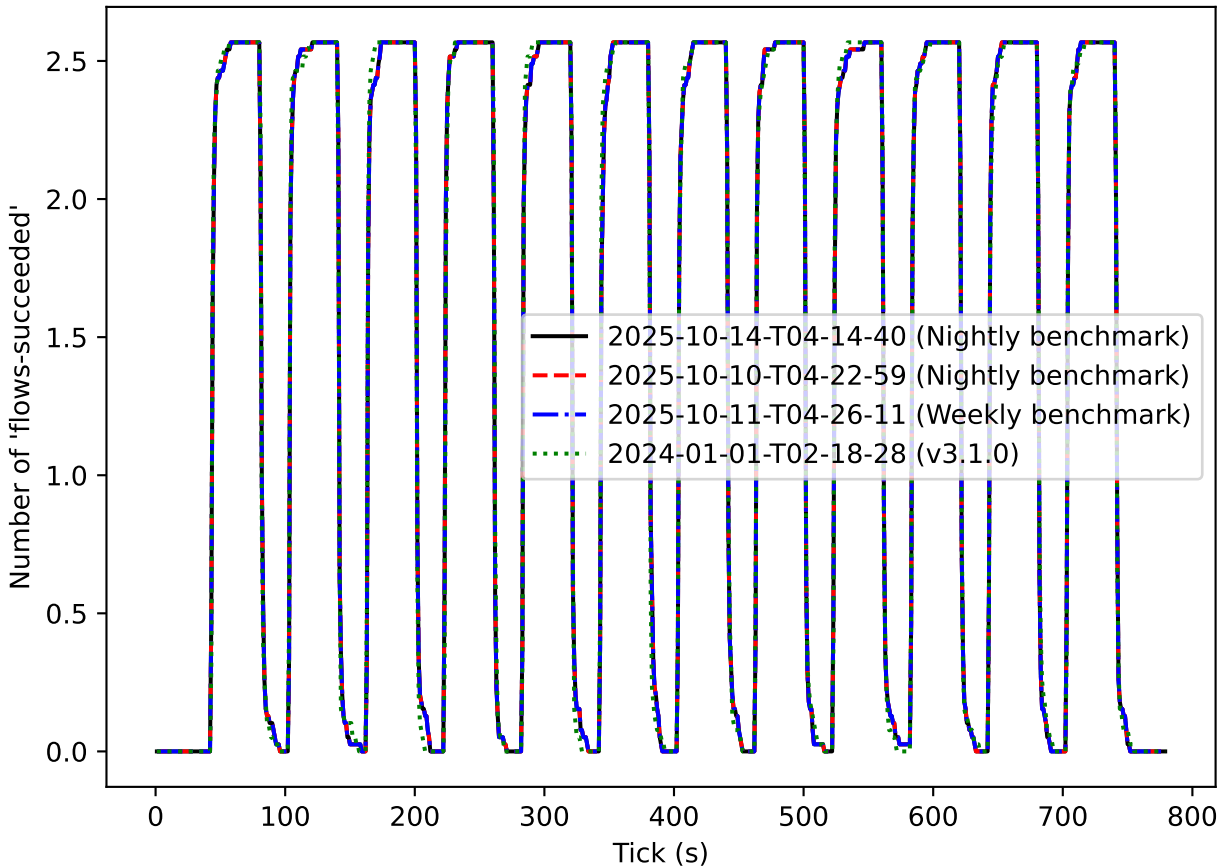moving avg. sum of heartbeat 'bytes-read', all clients over time

moving avg. sum of heartbeat 'bytes-written', all clients over time
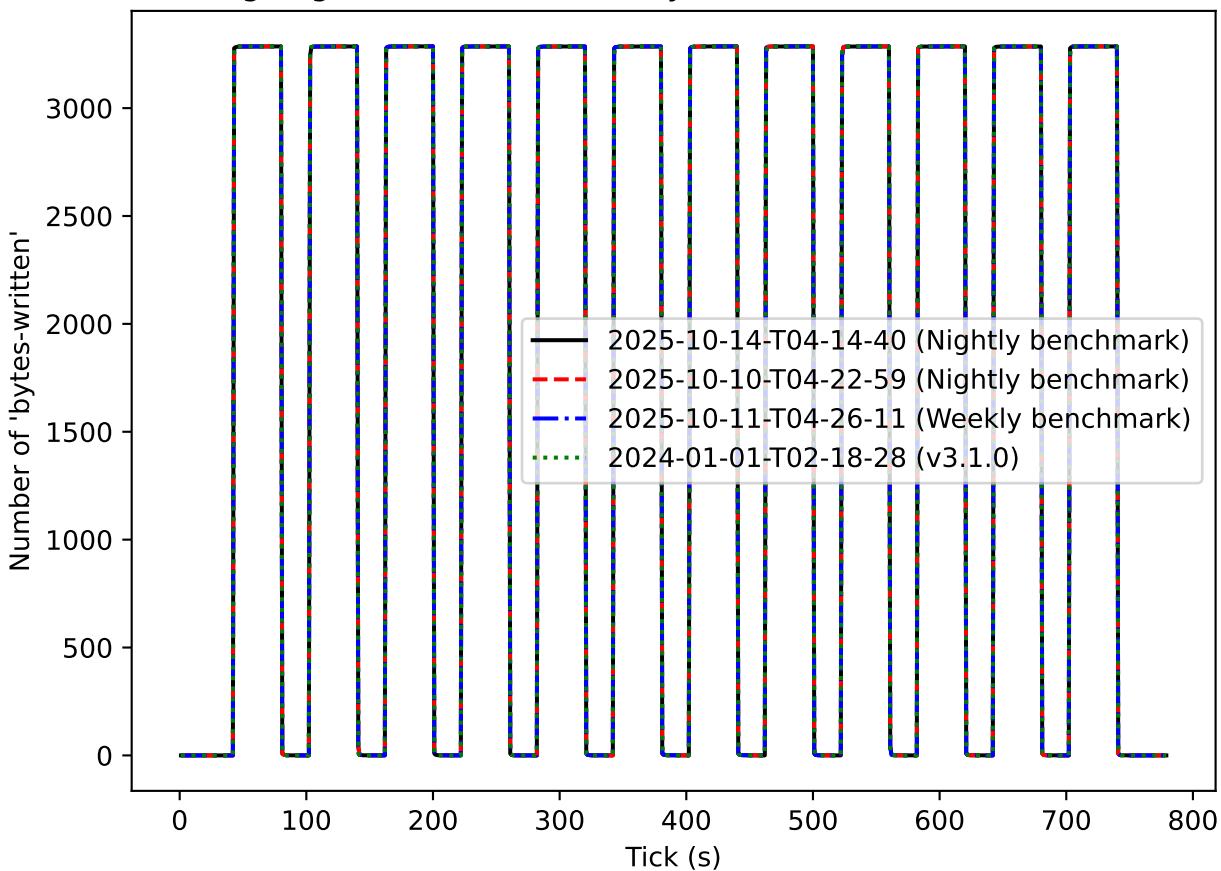
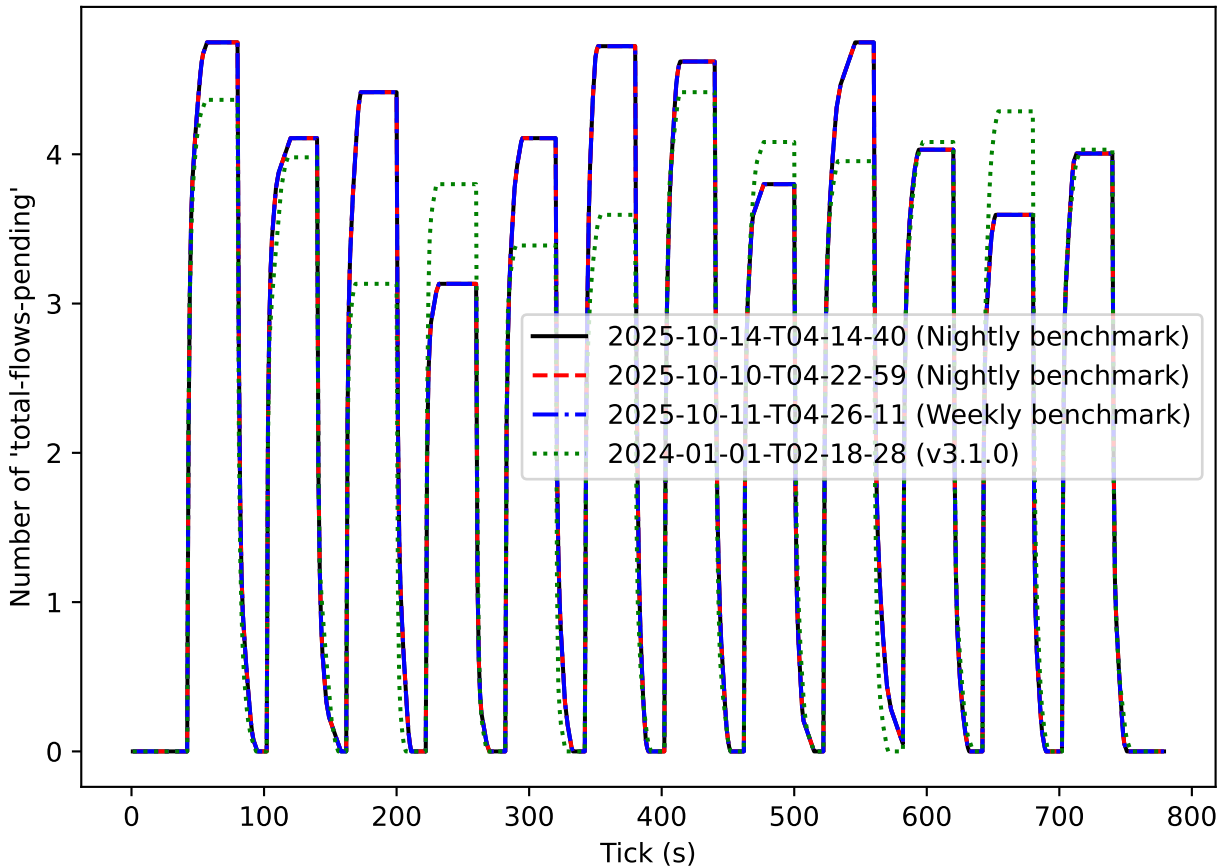moving avg. sum of heartbeat 'flows-created', all clients over time

moving avg. sum of heartbeat 'flows-succeeded', all clients over time

Legend:
- 2025-10-14-T04-14-40 (Nightly benchmark)
- 2025-10-10-T04-22-59 (Nightly benchmark)
- 2025-10-11-T04-26-11 (Weekly benchmark)
- 2024-01-01-T02-18-28 (v3.1.0)

X-axis: Tick (s)
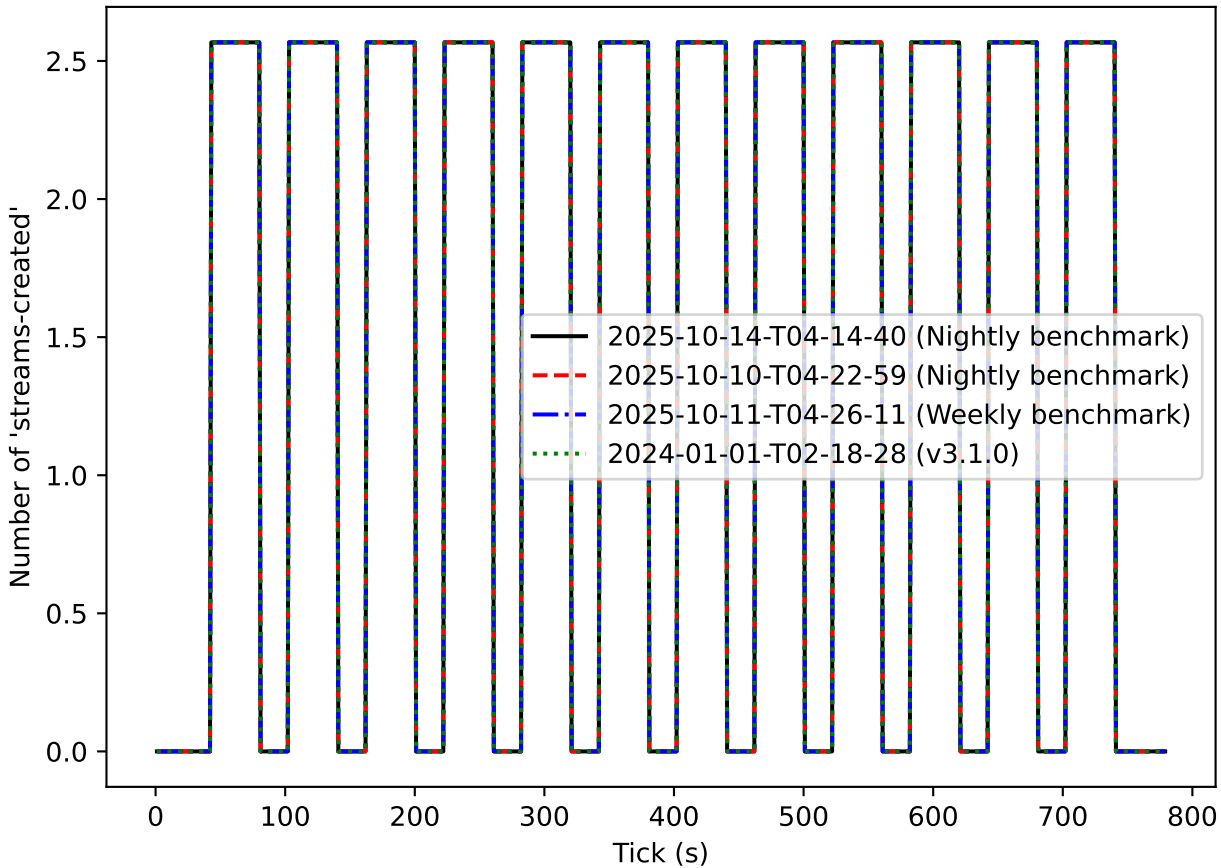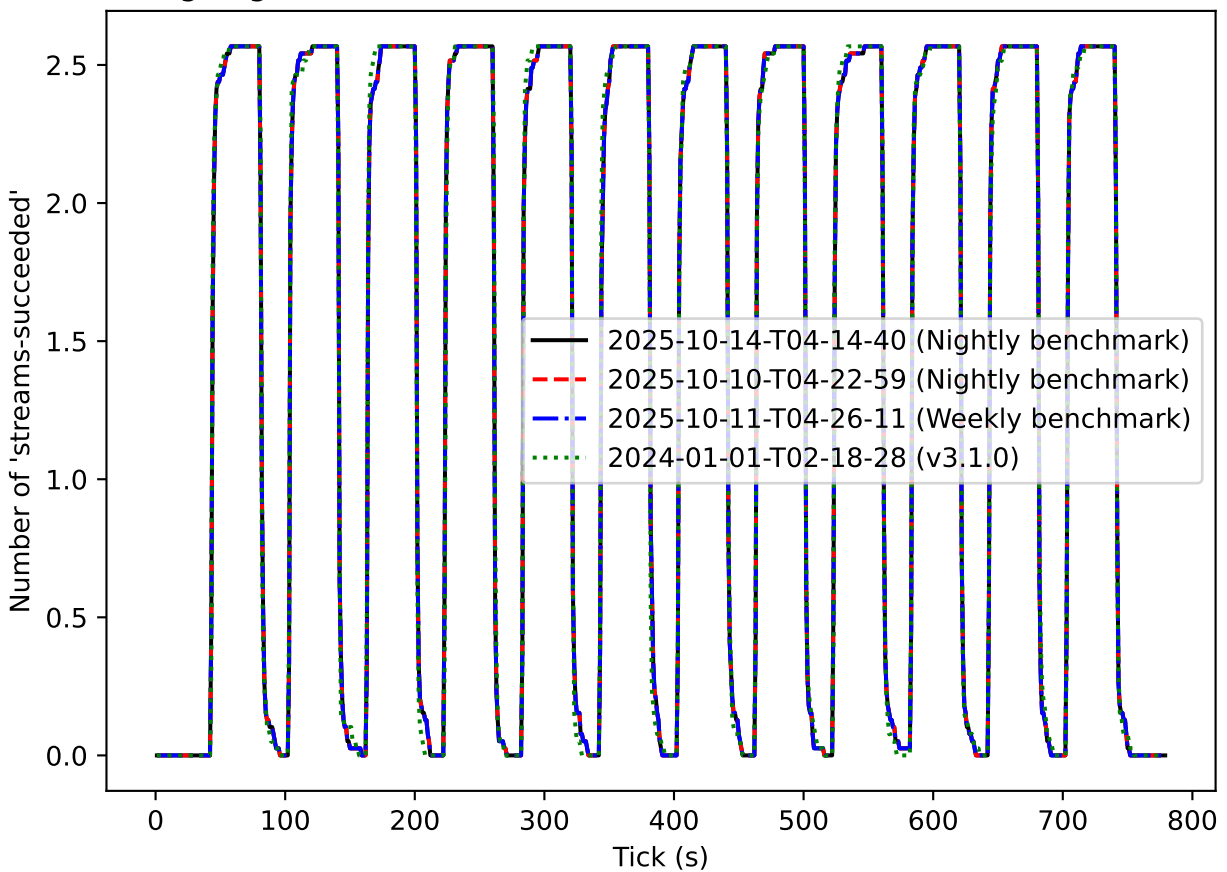Y-axis: Number of 'flows-succeeded'

moving avg. sum of heartbeat 'total-flows-pending', all clients over time

moving avg. sum of heartbeat 'streams-created', all clients over time

moving avg. sum of heartbeat 'streams-succeeded', all clients over time

moving avg. sum of heartbeat 'total-streams-pending', all clients over time