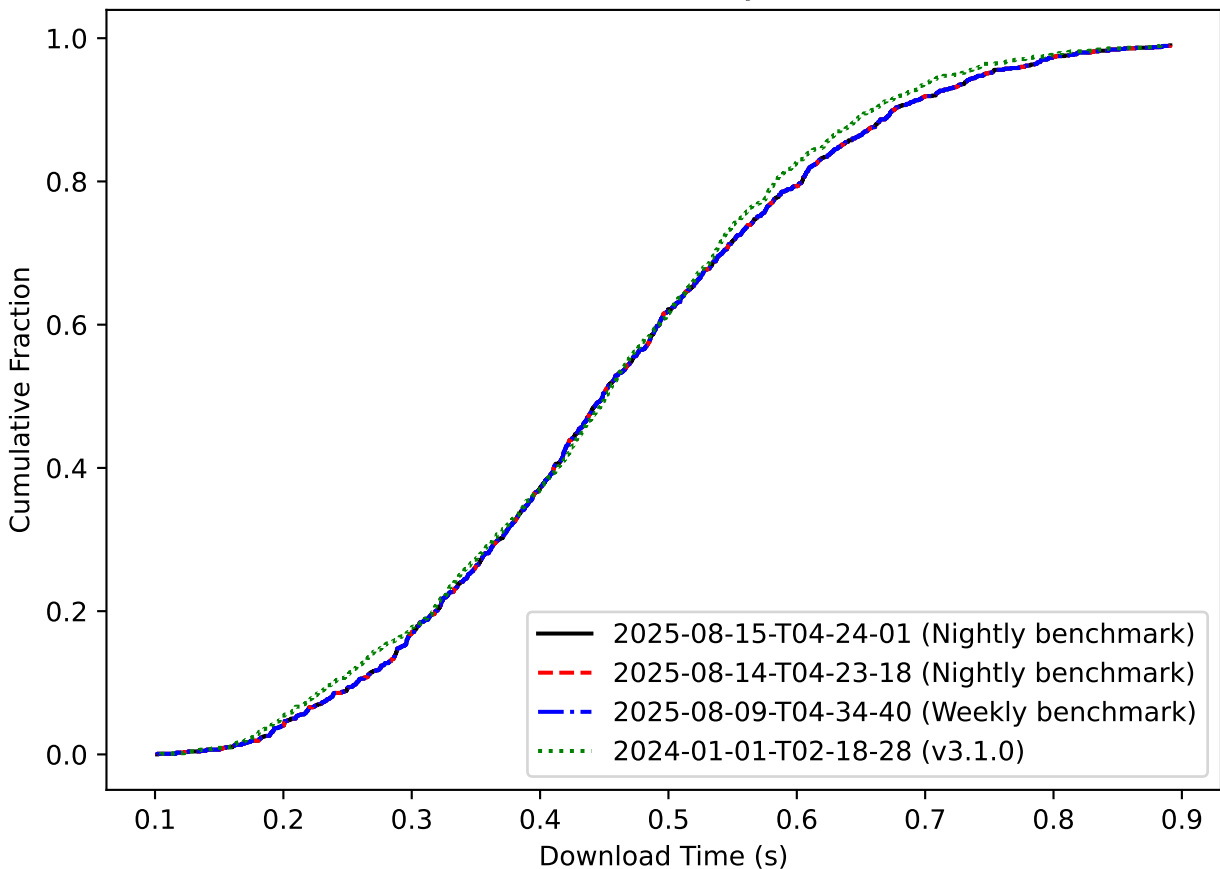time to download first byte, all clients
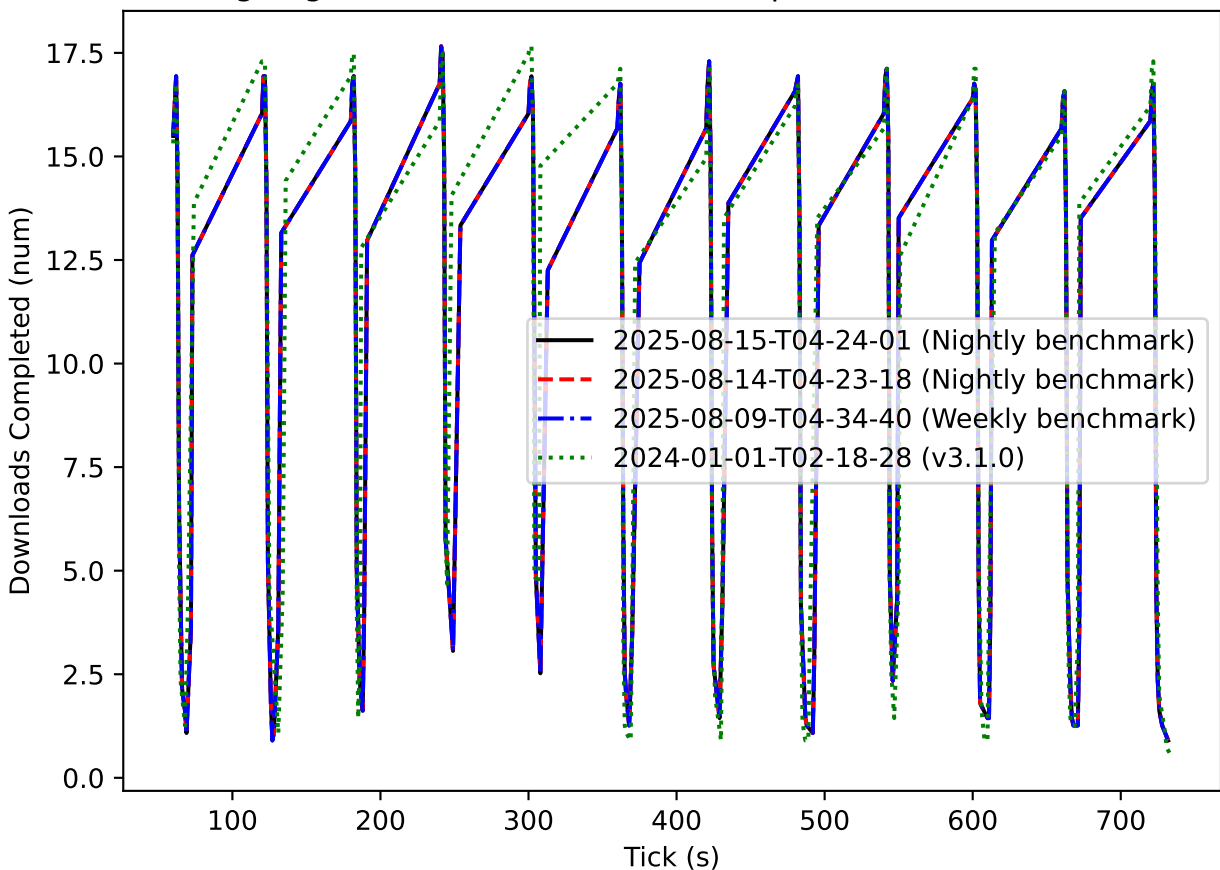
moving avg. time to download first byte, all clients over time

Legend:
- 2025-08-15-T04-24-01 (Nightly benchmark)
- 2025-08-14-T04-23-18 (Nightly benchmark)
- 2025-08-09-T04-34-40 (Weekly benchmark)
- 2024-01-01-T02-18-28 (v3.1.0)

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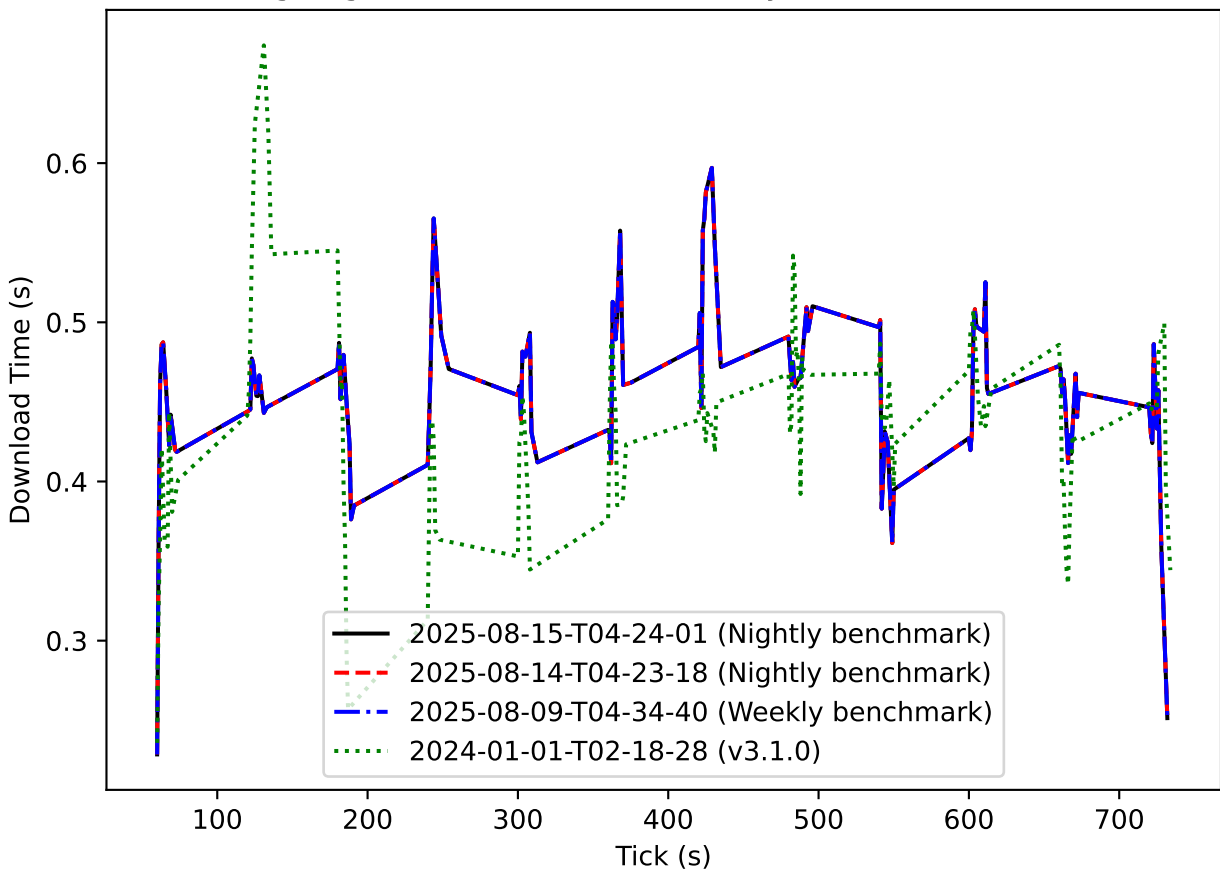
number of total downloads completed, each client
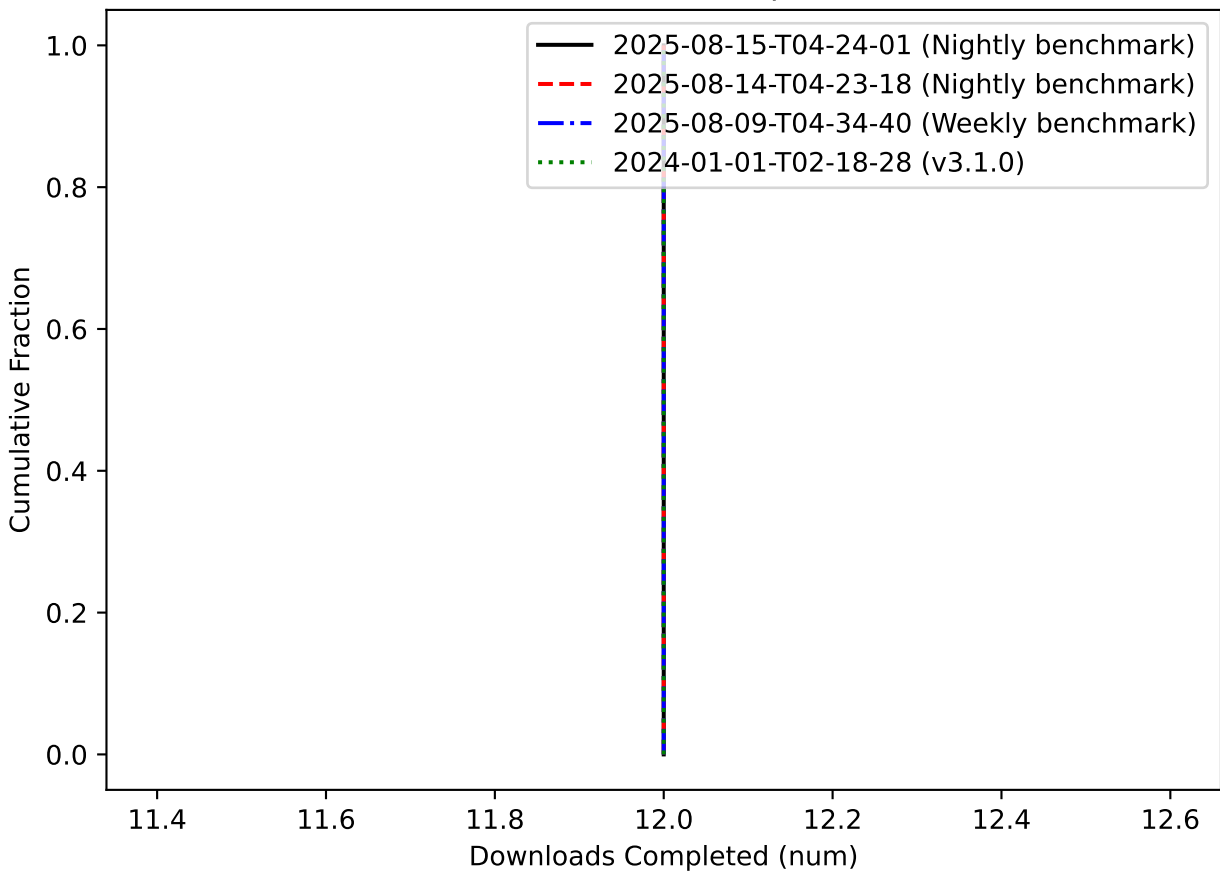
moving avg. number of downloads completed, all clients over time

Legend:
- 2025-08-15-T04-24-01 (Nightly benchmark)
- 2025-08-14-T04-23-18 (Nightly benchmark)
- 2025-08-09-T04-34-40 (Weekly benchmark)
- 2024-01-01-T02-18-28 (v3.1.0)

Y-axis: Downloads Completed (num)
X-axis: Tick (s)

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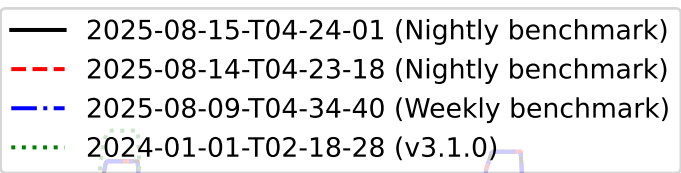
moving avg. sum of heartbeat 'bytes-written', all clients over time

Legend:
- 2025-08-15-T04-24-01 (Nightly benchmark)
- 2025-08-14-T04-23-18 (Nightly benchmark)
- 2025-08-09-T04-34-40 (Weekly benchmark)
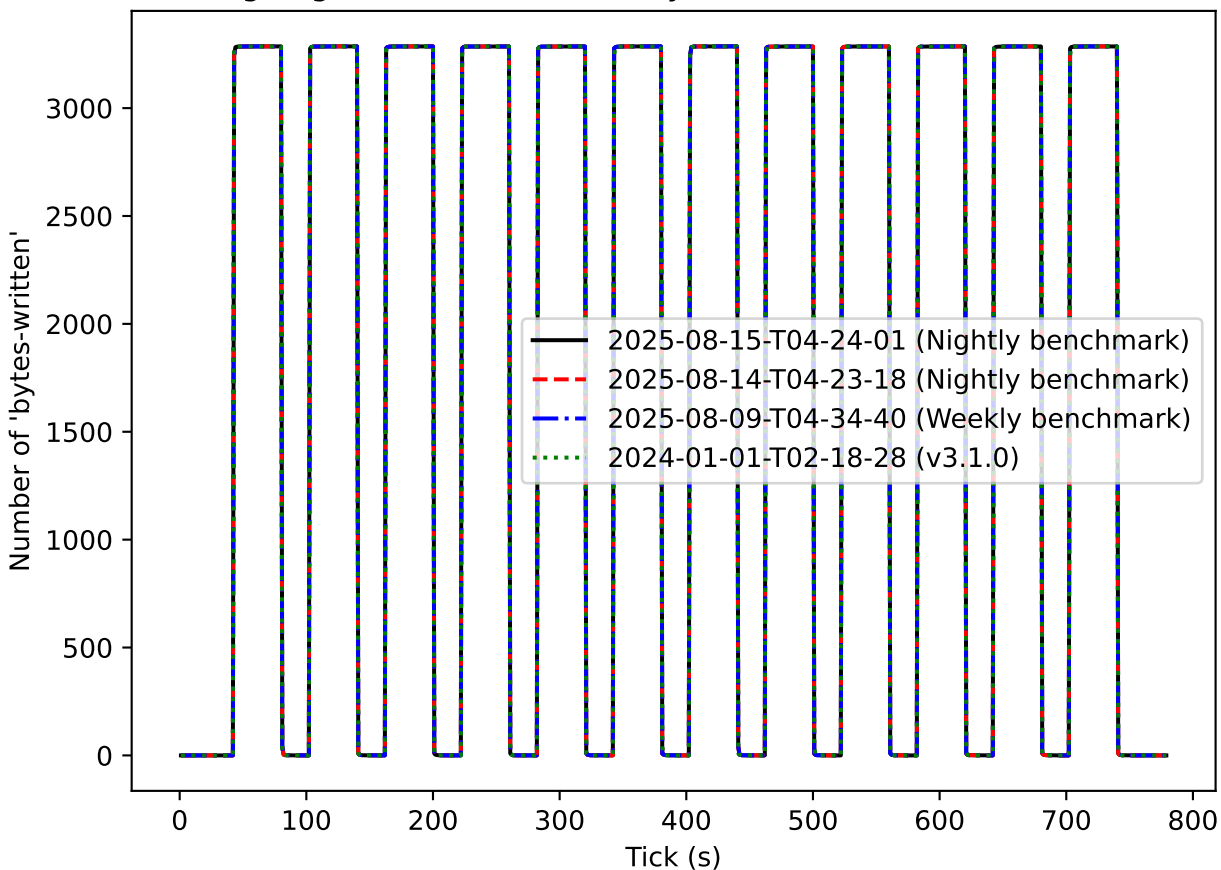- 2024-01-01-T02-18-28 (v3.1.0)

Y-axis: Number of 'bytes-written'
X-axis: Tick (s)
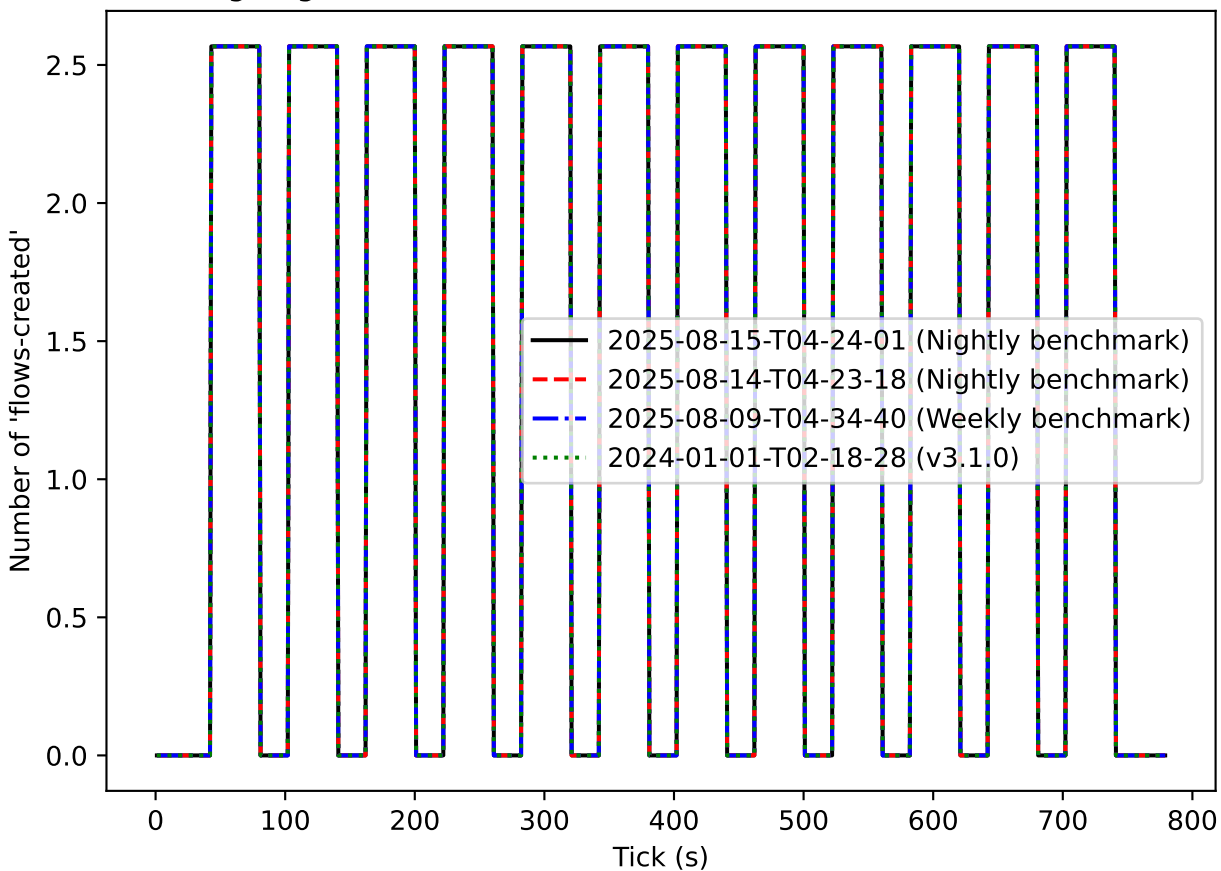
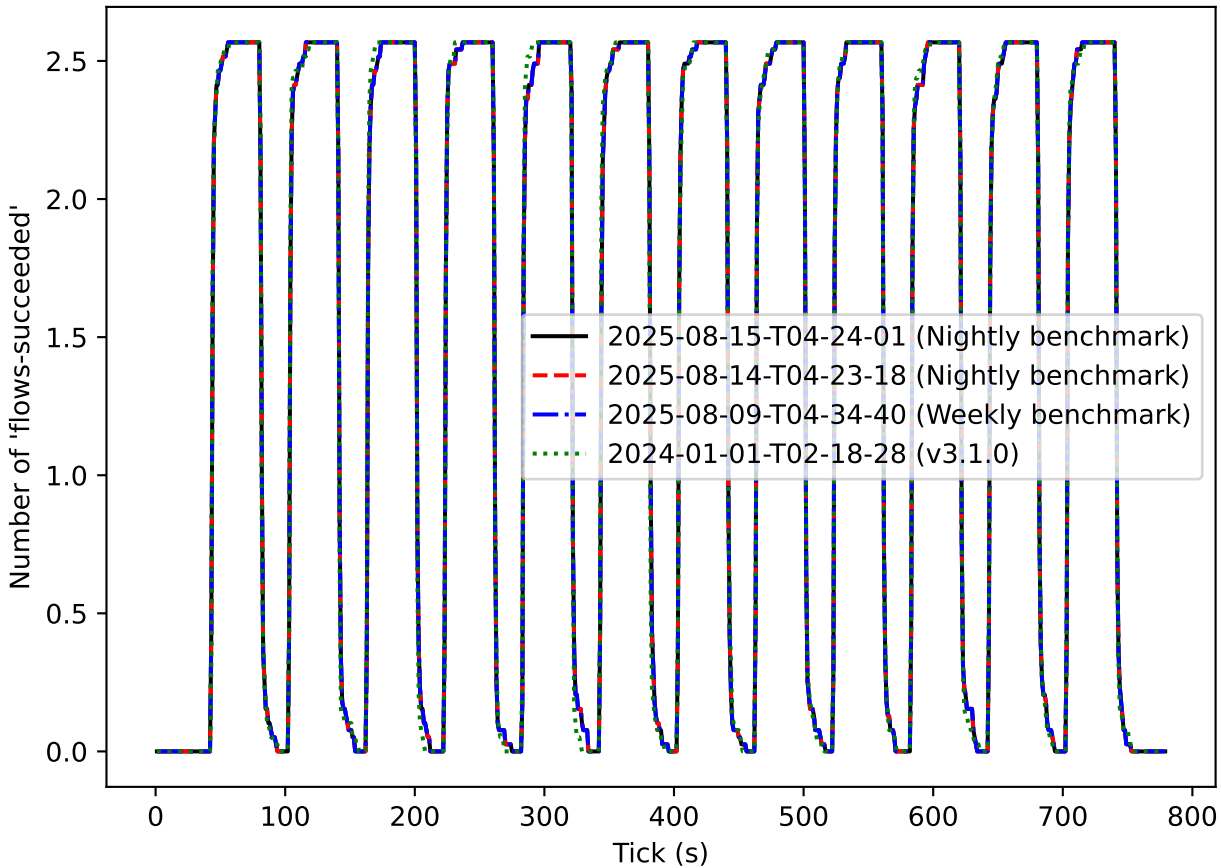moving avg. sum of heartbeat 'flows-created', all clients over time

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

Legend:
- 2025-08-15-T04-24-01 (Nightly benchmark)
- 2025-08-14-T04-23-18 (Nightly benchmark)
- 2025-08-09-T04-34-40 (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

Legend:
- 2025-08-15-T04-24-01 (Nightly benchmark)
- 2025-08-14-T04-23-18 (Nightly benchmark)
- 2025-08-09-T04-34-40 (Weekly benchmark)
- 2024-01-01-T02-18-28 (v3.1.0)

Y-axis: Number of 'total-flows-pending'

X-axis: Tick (s)

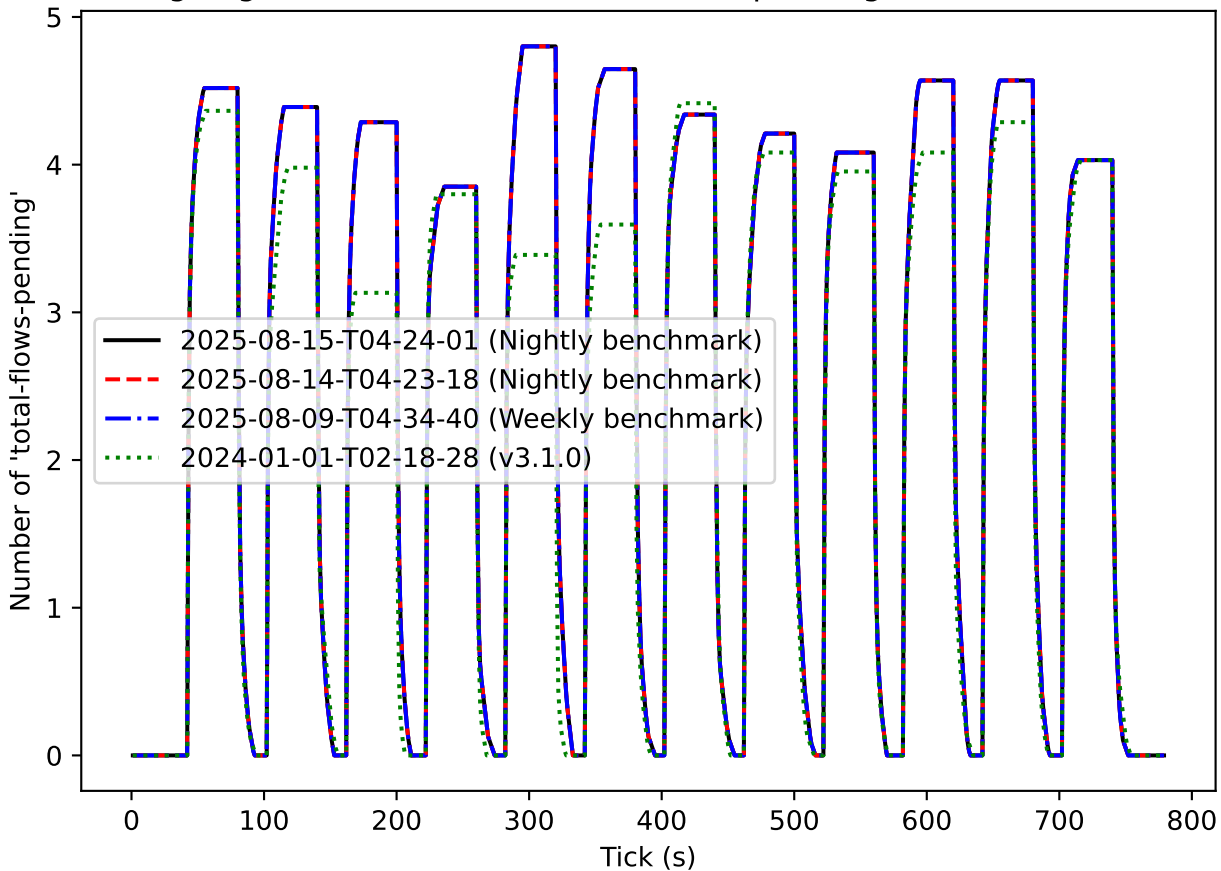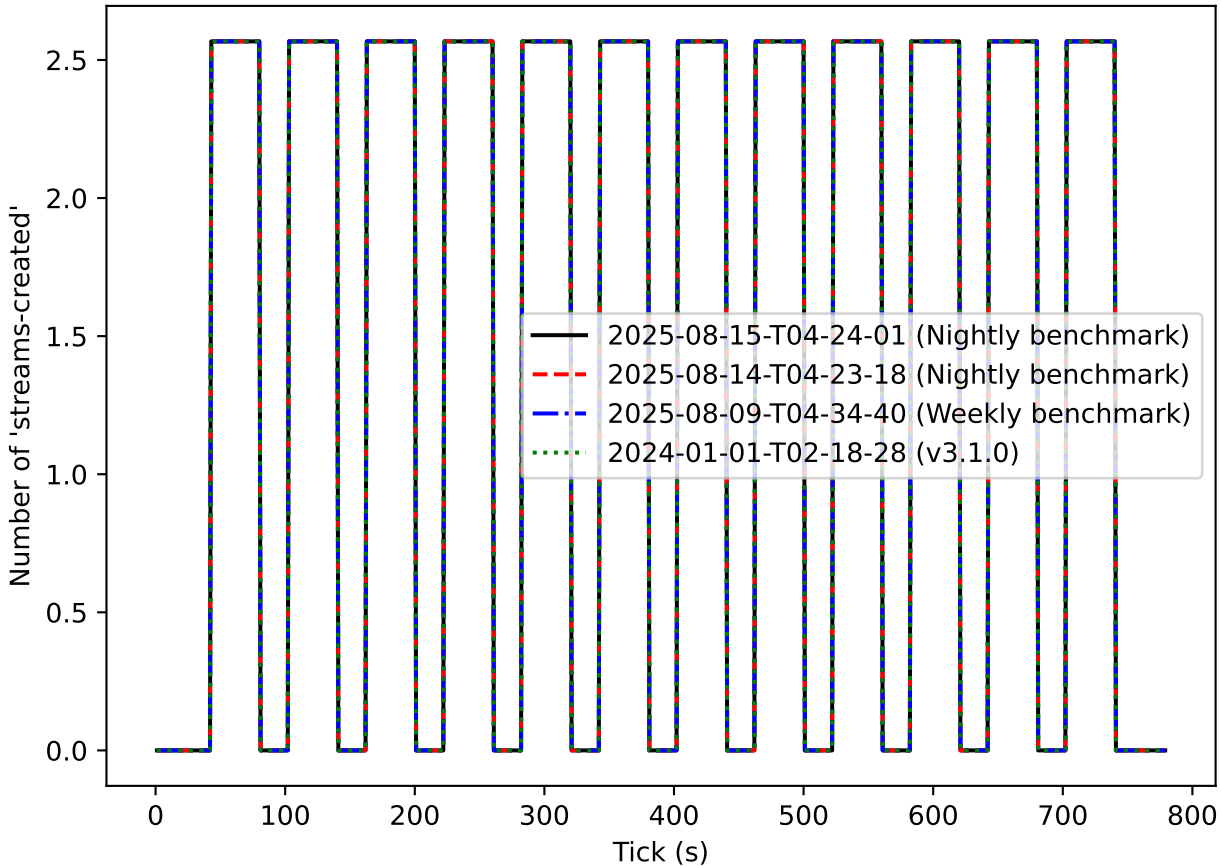moving avg. sum of heartbeat 'streams-created', all clients over time

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

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