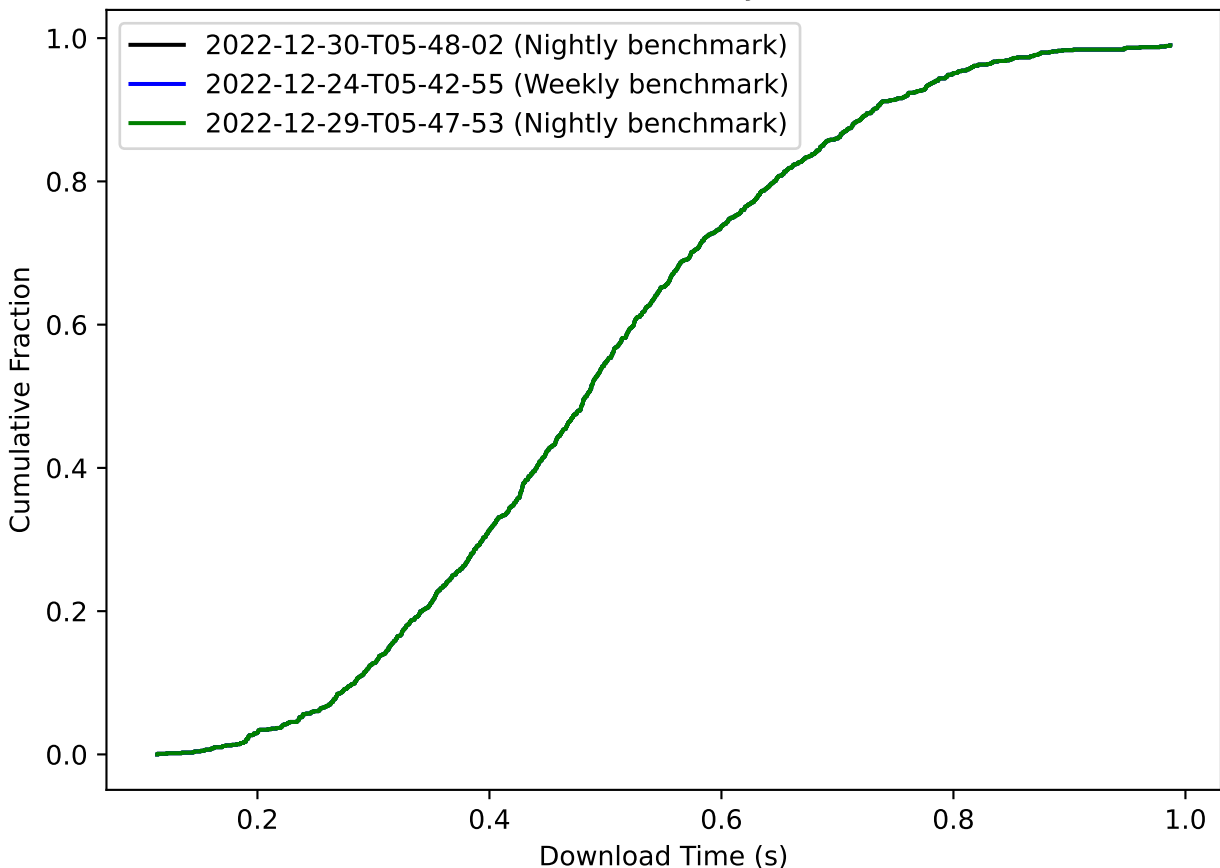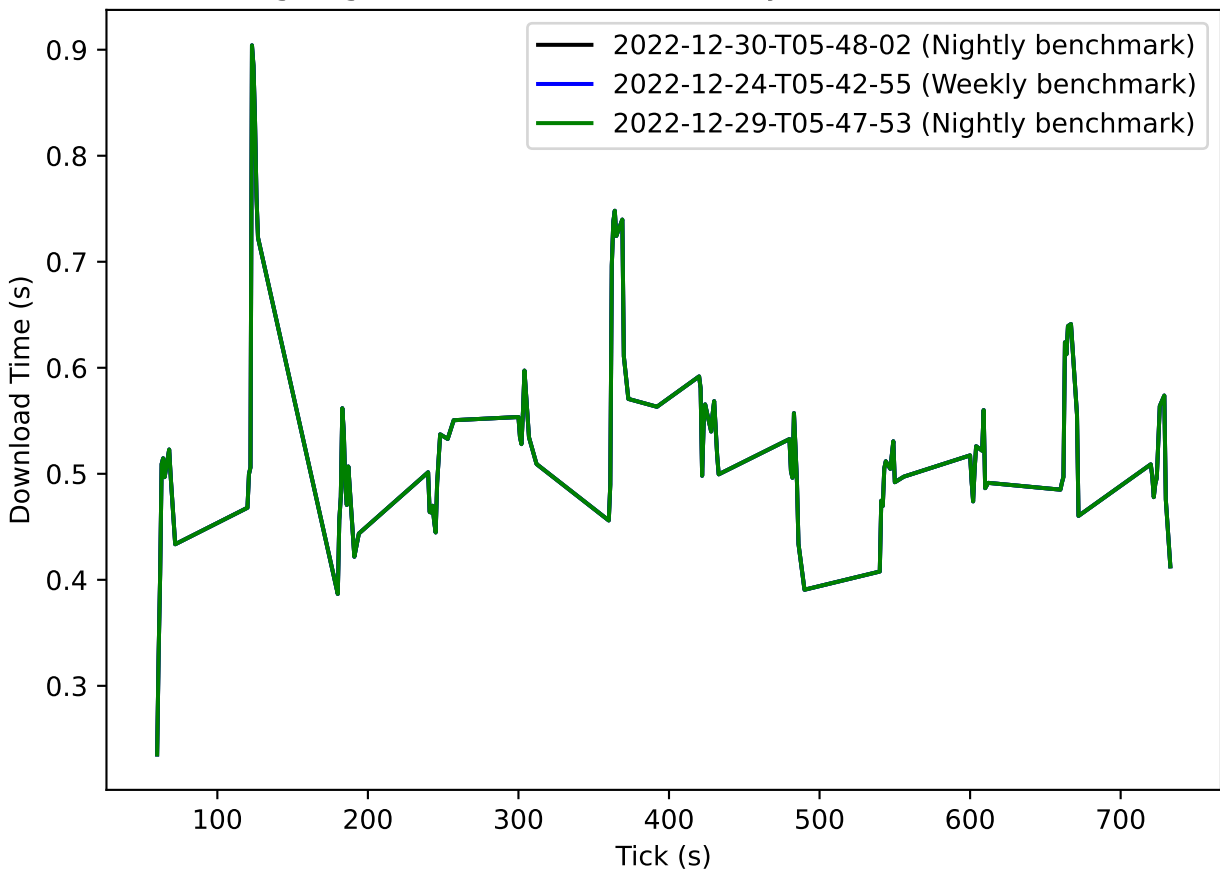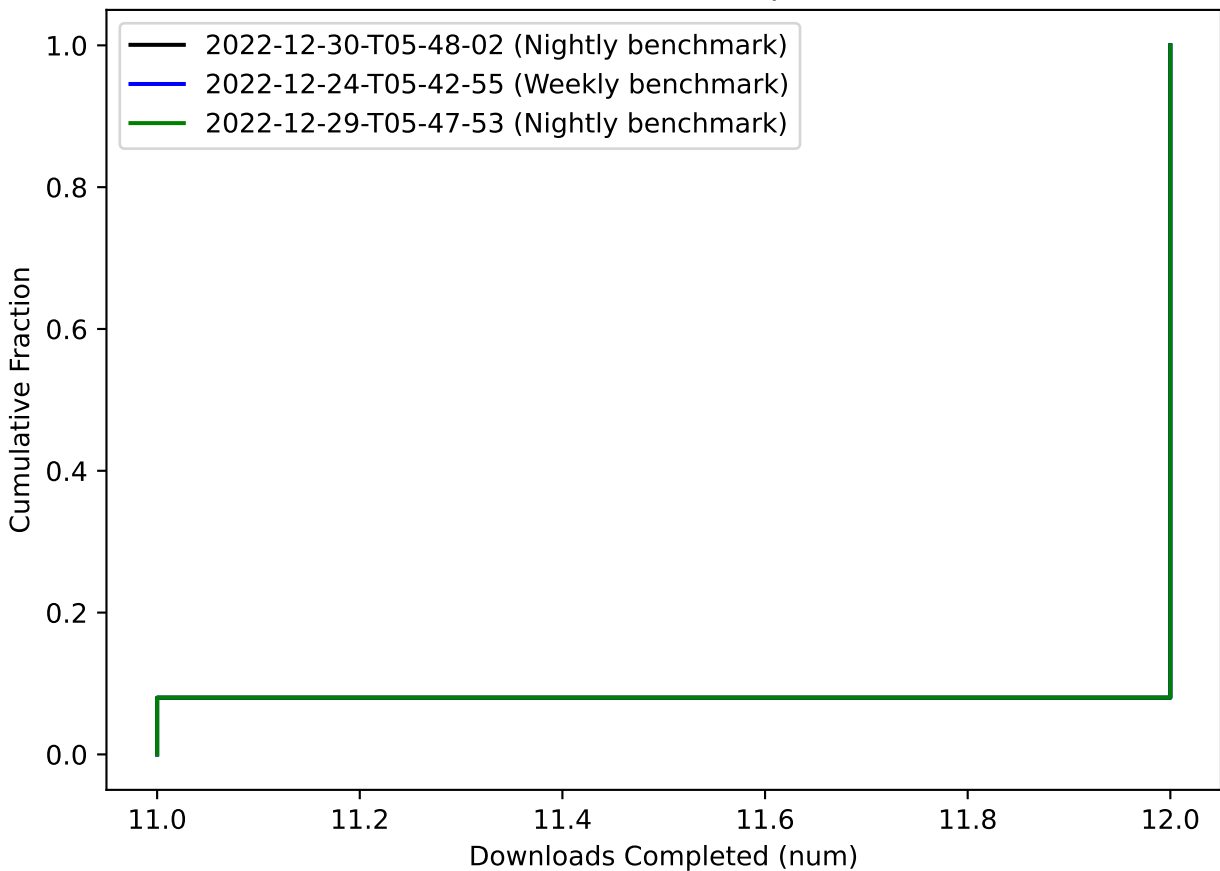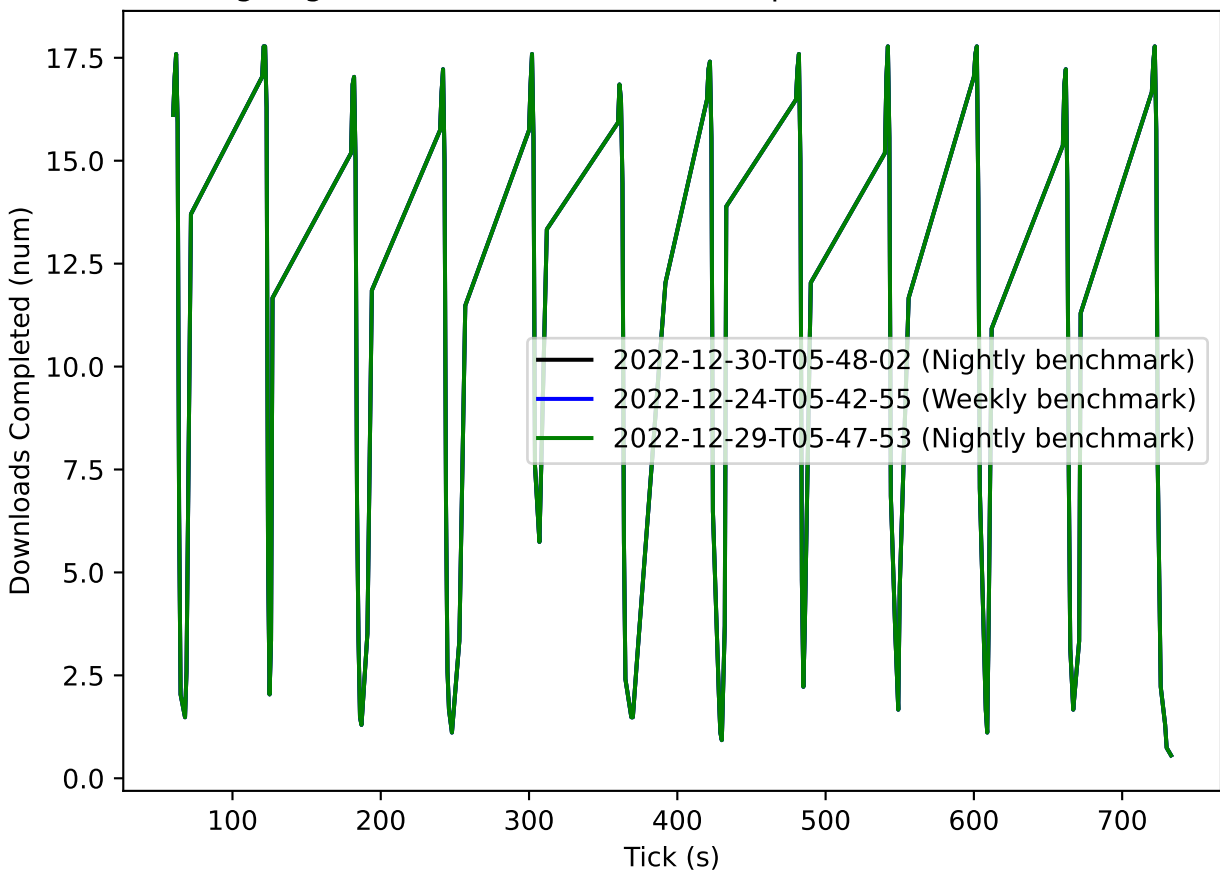time to download first byte, all clients
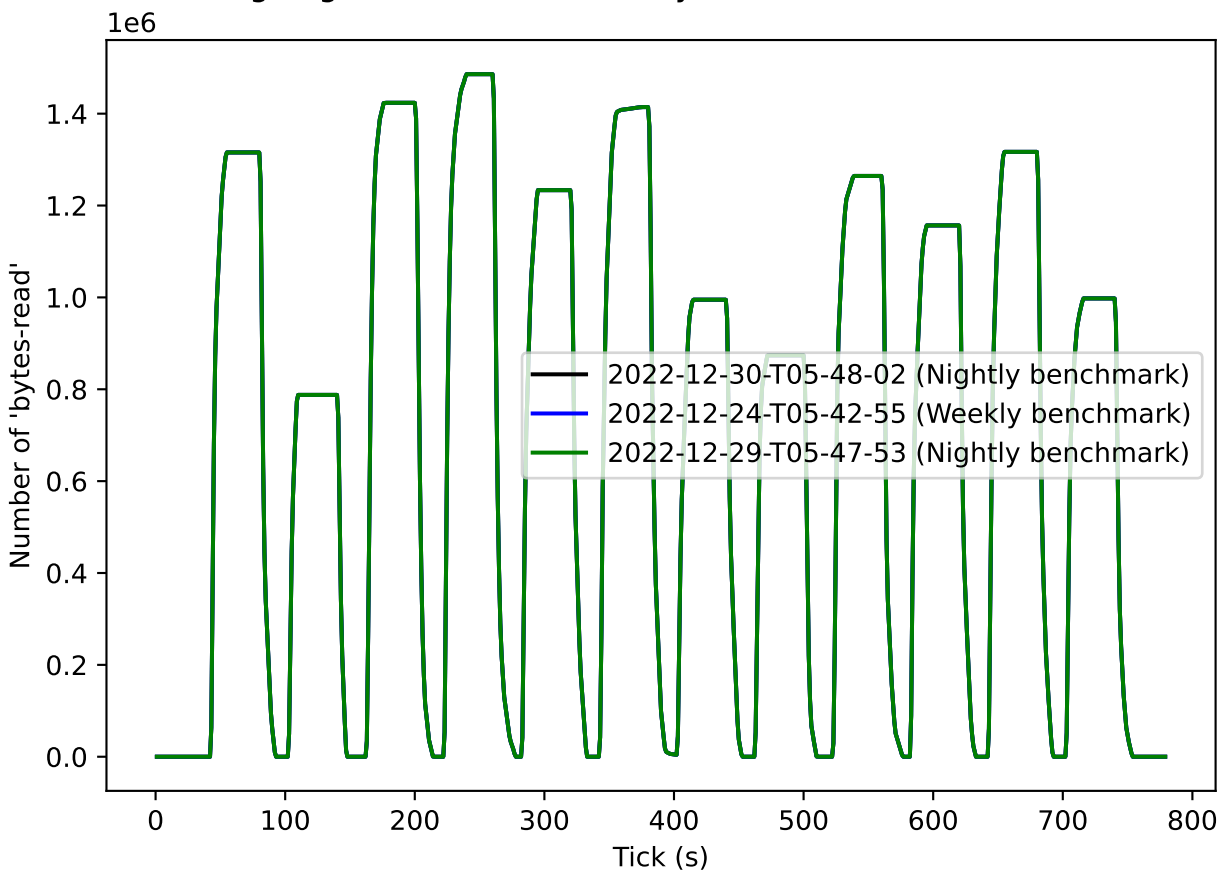
moving avg. time to download first byte, all clients over time

number of total downloads completed, each client

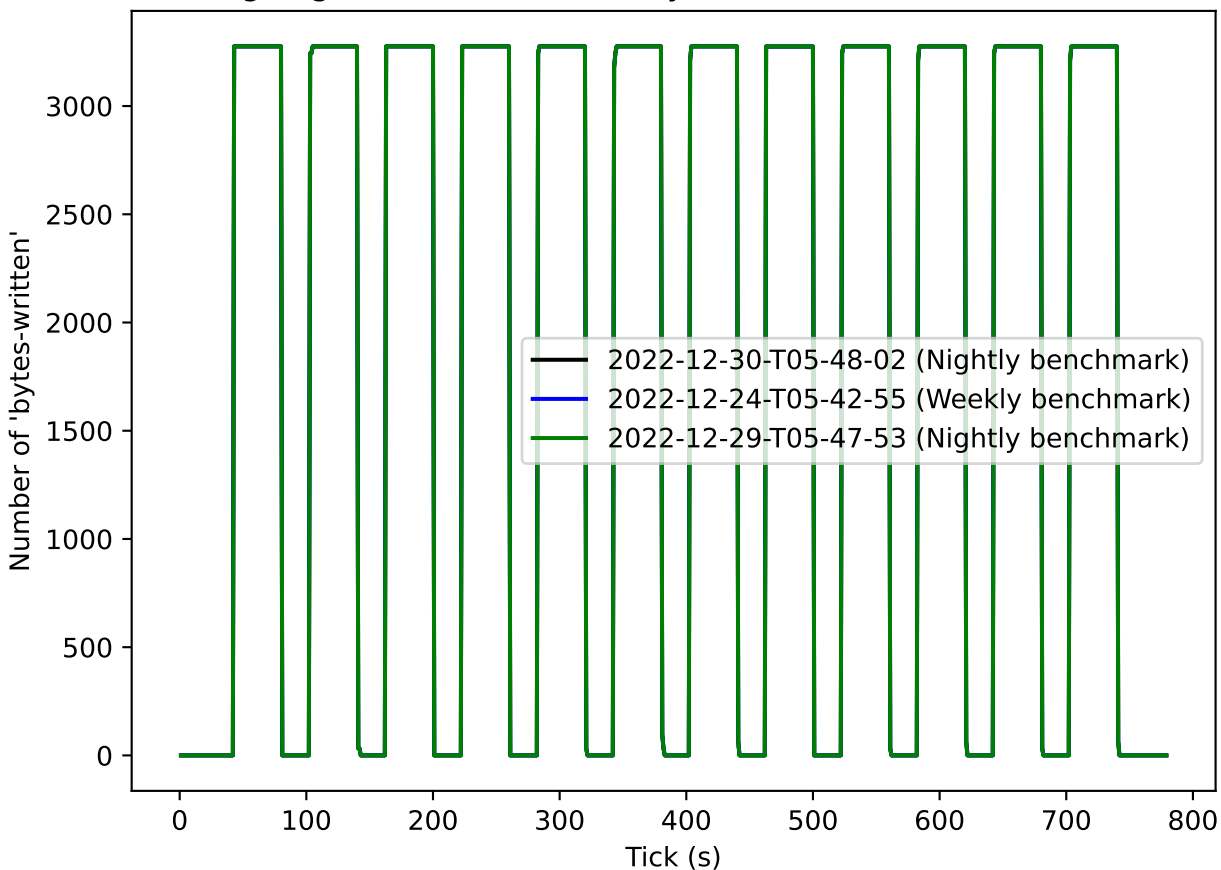moving avg. number of downloads completed, all clients over time

Legend:
- 2022-12-30-T05-48-02 (Nightly benchmark)
- 2022-12-24-T05-42-55 (Weekly benchmark)
- 2022-12-29-T05-47-53 (Nightly benchmark)

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

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

Legend:
- 2022-12-30-T05-48-02 (Nightly benchmark)
- 2022-12-24-T05-42-55 (Weekly benchmark)
- 2022-12-29-T05-47-53 (Nightly benchmark)

X-axis: Tick (s)
Y-axis: Number of 'bytes-read' (1e6)

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

Legend:
- 2022-12-30-T05-48-02 (Nightly benchmark)
- 2022-12-24-T05-42-55 (Weekly benchmark)
- 2022-12-29-T05-47-53 (Nightly benchmark)

Y-axis: Number of 'bytes-written'
X-axis: Tick (s)

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

Legend:
- 2022-12-30-T05-48-02 (Nightly benchmark)
- 2022-12-24-T05-42-55 (Weekly benchmark)
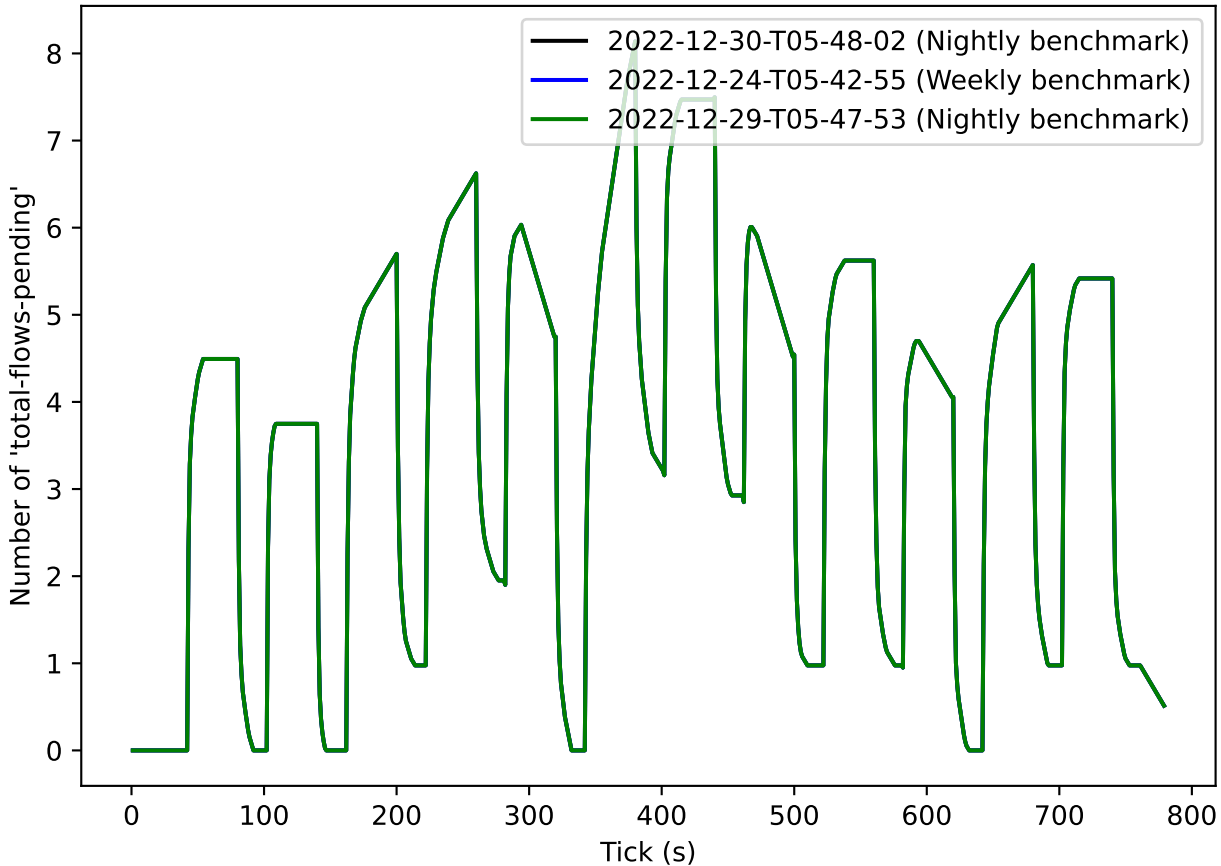- 2022-12-29-T05-47-53 (Nightly benchmark)
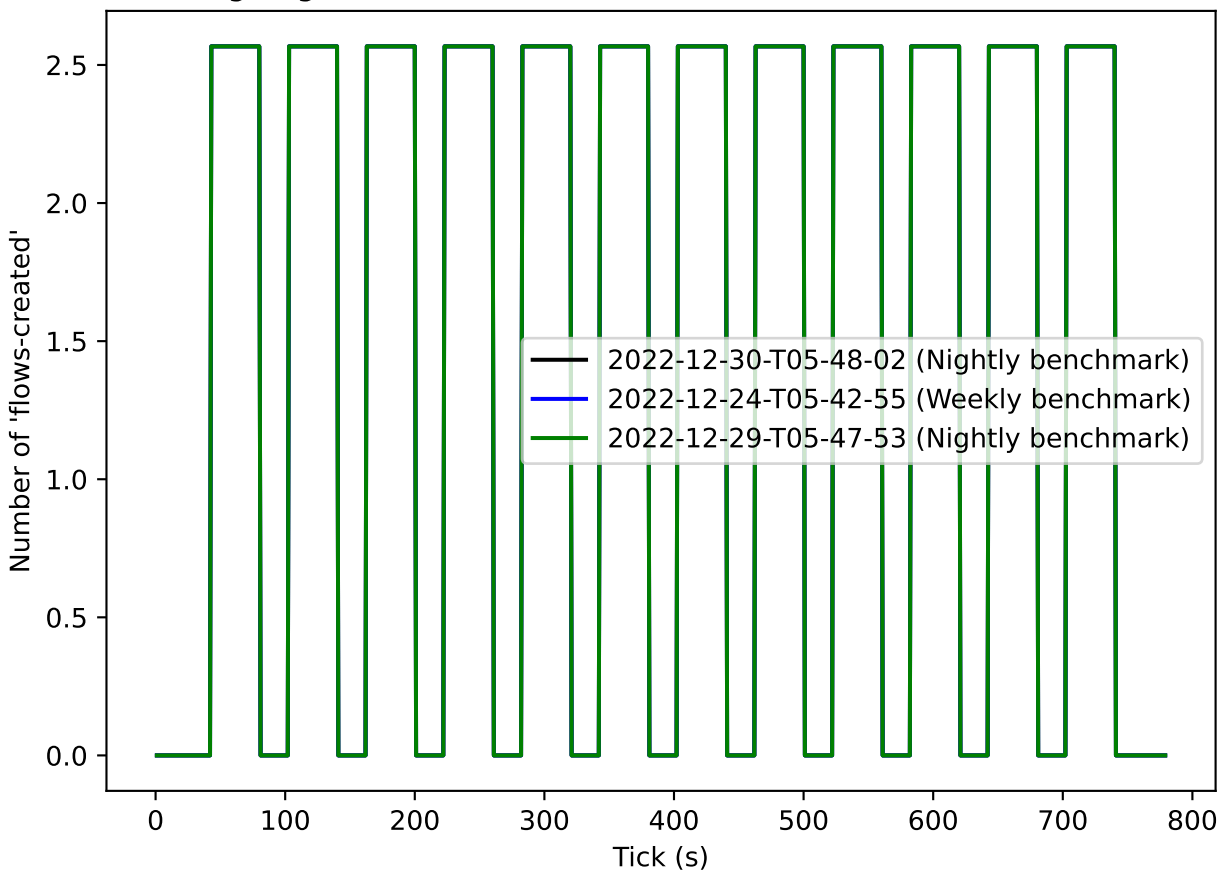
moving avg. sum of heartbeat 'flows-succeeded', all clients over time
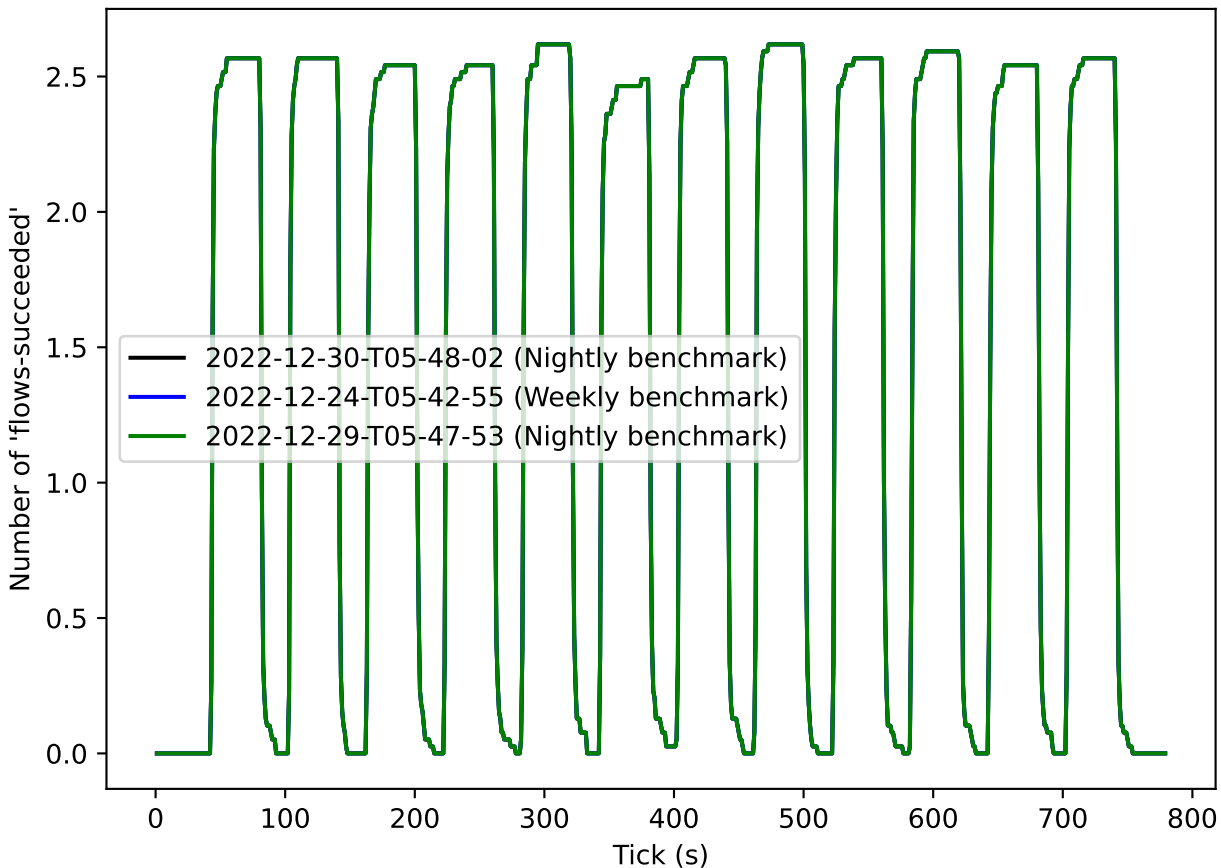
moving avg. sum of heartbeat 'total-flows-pending', all clients over time

Legend:
- 2022-12-30-T05-48-02 (Nightly benchmark)
- 2022-12-24-T05-42-55 (Weekly benchmark)
- 2022-12-29-T05-47-53 (Nightly benchmark)
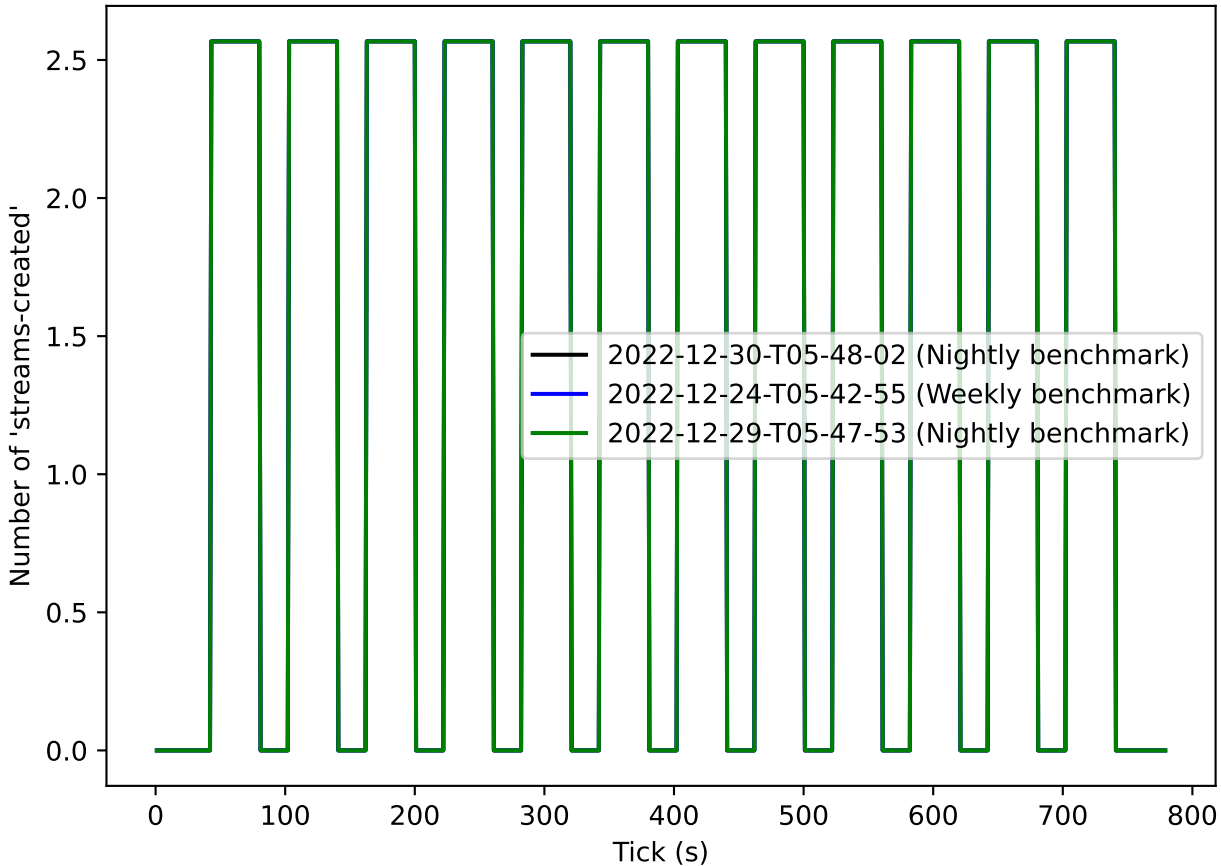
X-axis: Tick (s)
Y-axis: Number of 'total-flows-pending'

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

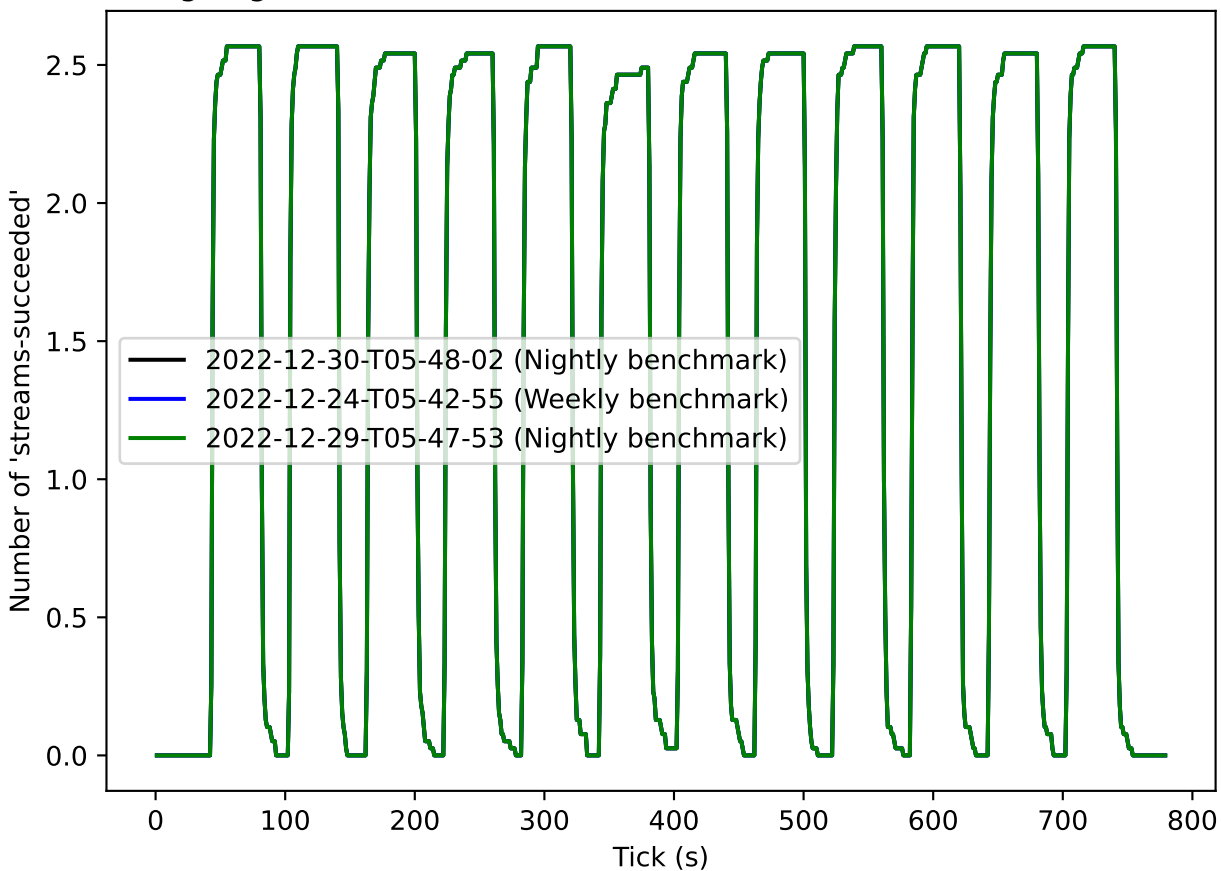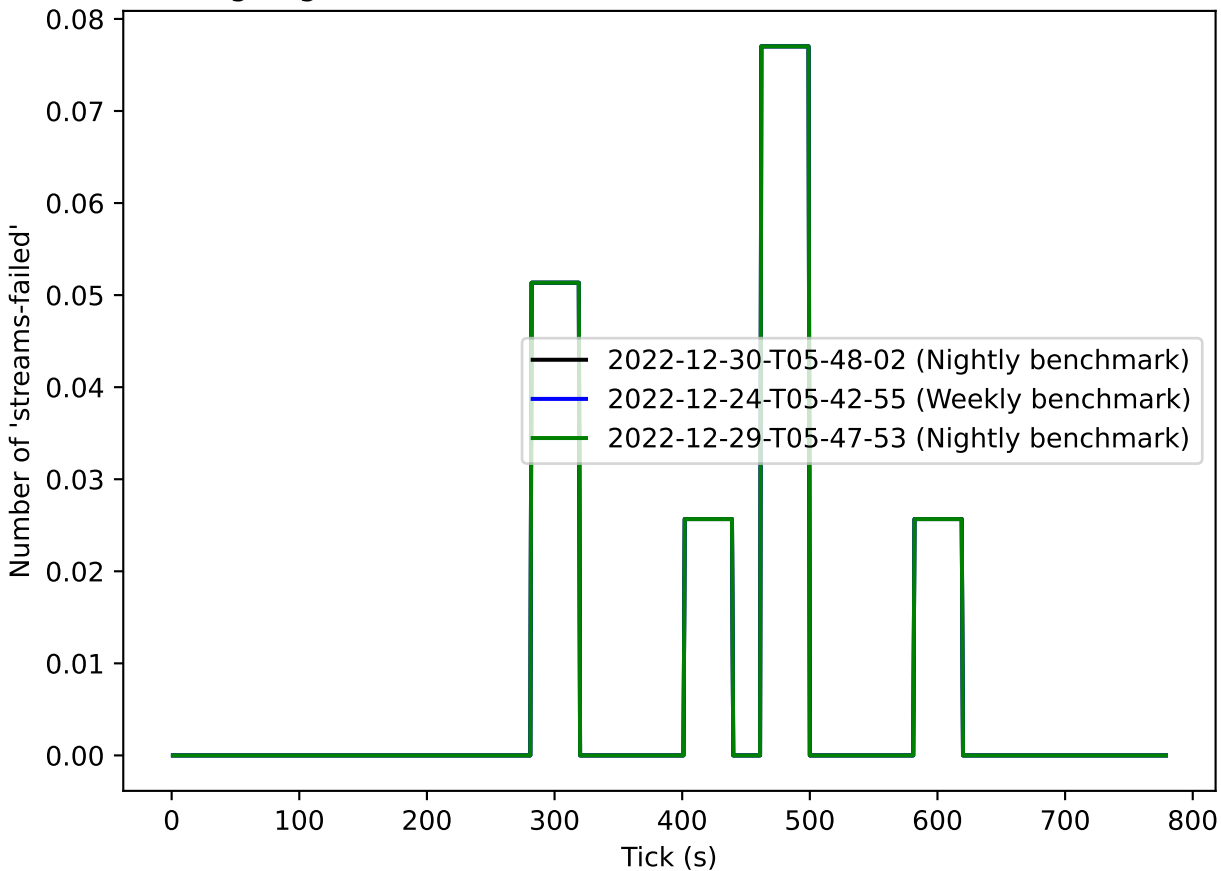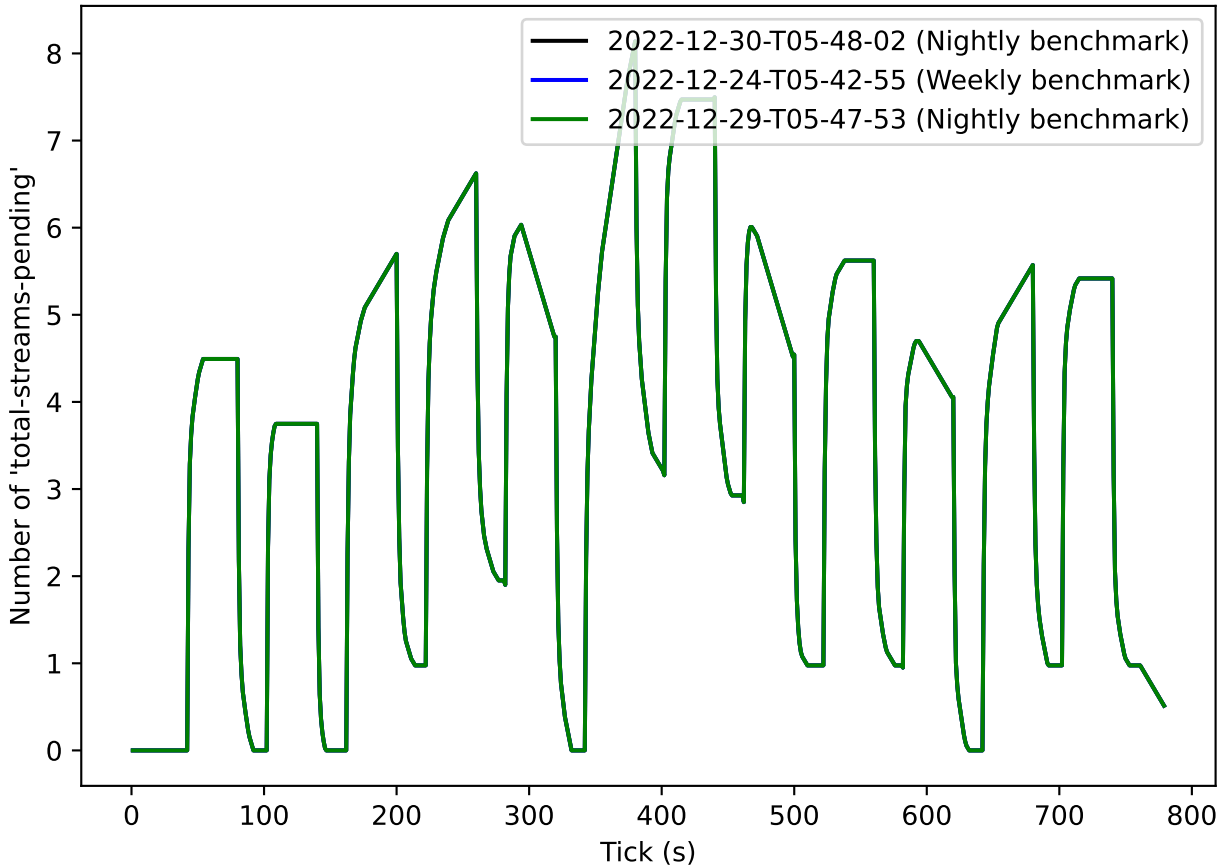moving avg. sum of heartbeat 'streams-succeeded', all clients over time

Legend:
- 2022-12-30-T05-48-02 (Nightly benchmark)
- 2022-12-24-T05-42-55 (Weekly benchmark)
- 2022-12-29-T05-47-53 (Nightly benchmark)

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

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

Legend:
- 2022-12-30-T05-48-02 (Nightly benchmark)
- 2022-12-24-T05-42-55 (Weekly benchmark)
- 2022-12-29-T05-47-53 (Nightly benchmark)

X-axis: Tick (s)
Y-axis: Number of 'streams-failed'
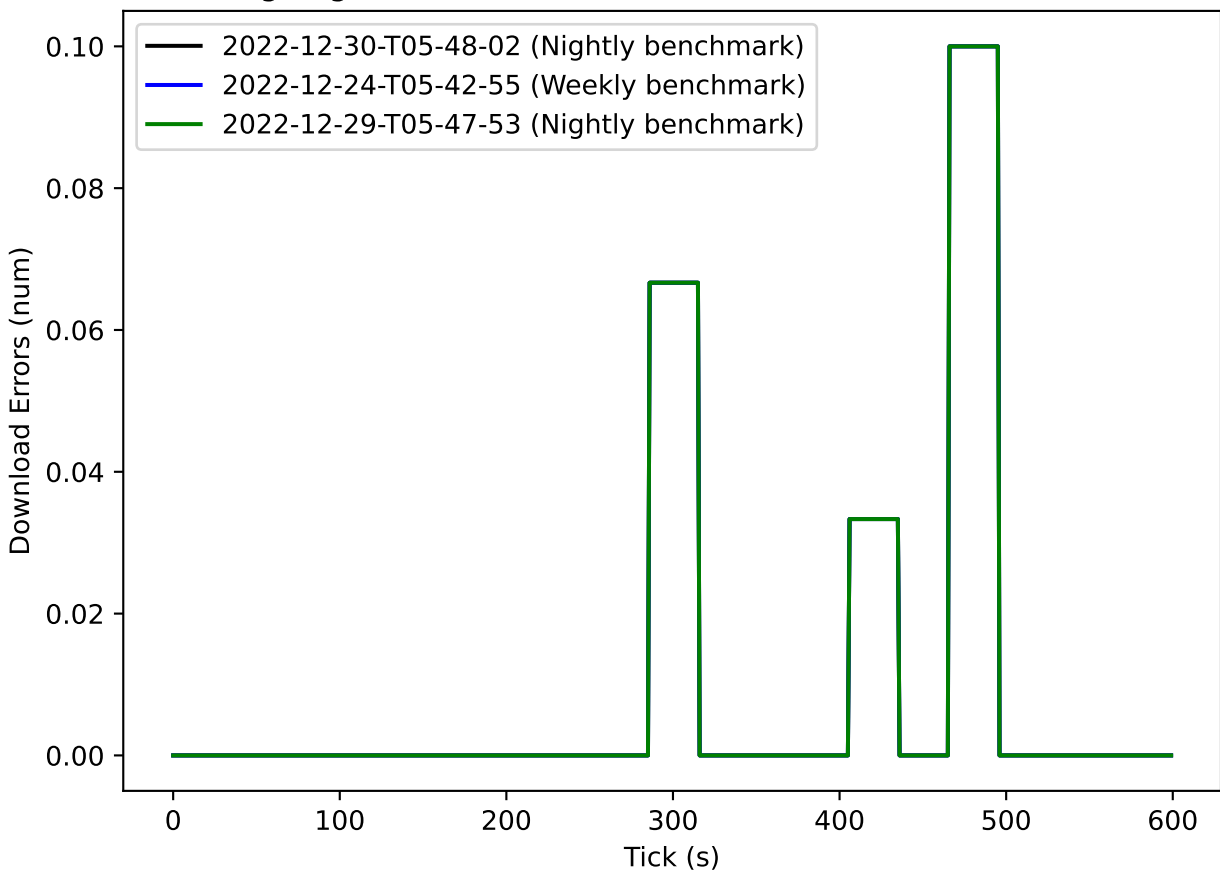
moving avg. sum of heartbeat 'total-streams-pending', all clients over time

number of transfer TIMEOUT errors, each client

2022-12-29-T05-47-53 (Nightly benchmark)
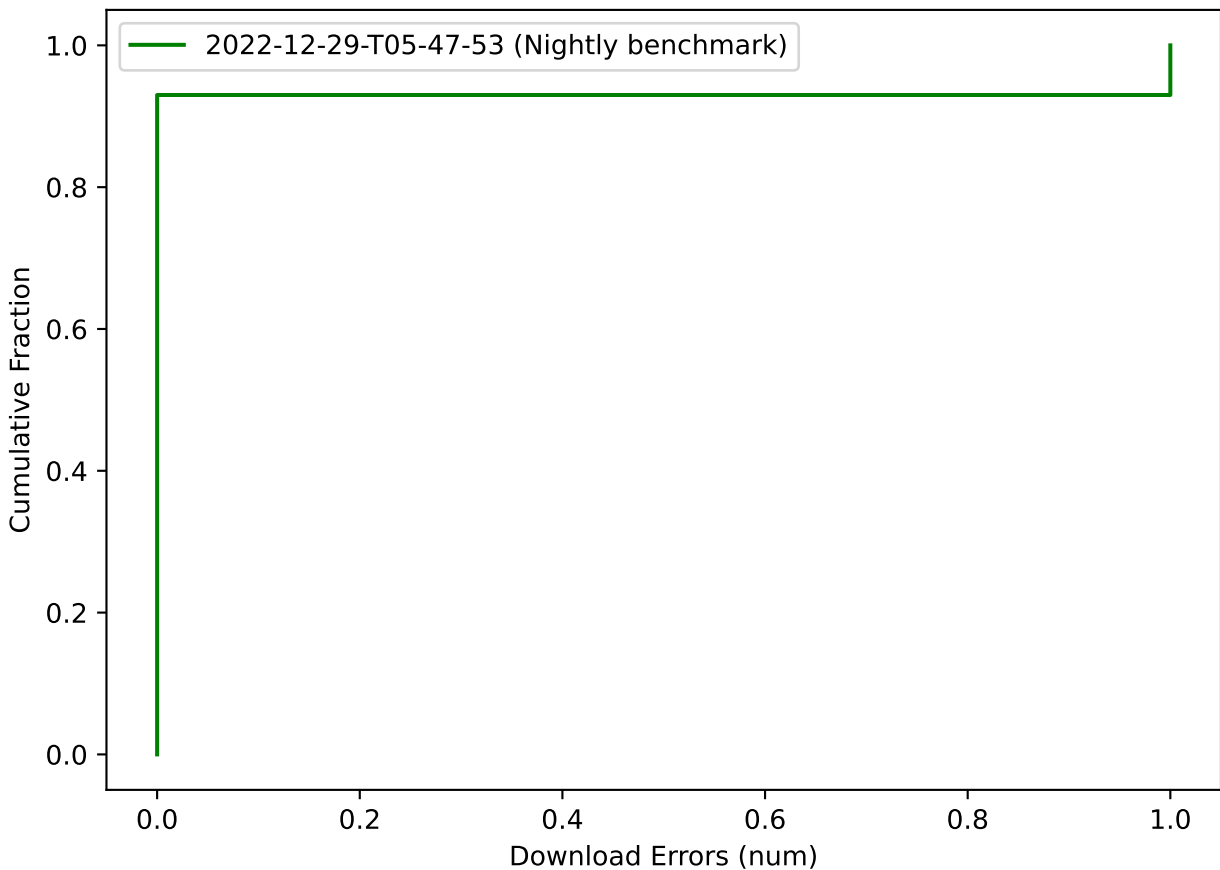
moving avg. num. transfer TIMEOUT errors, all clients over time

bytes transferred before TIMEOUT error, all downloads