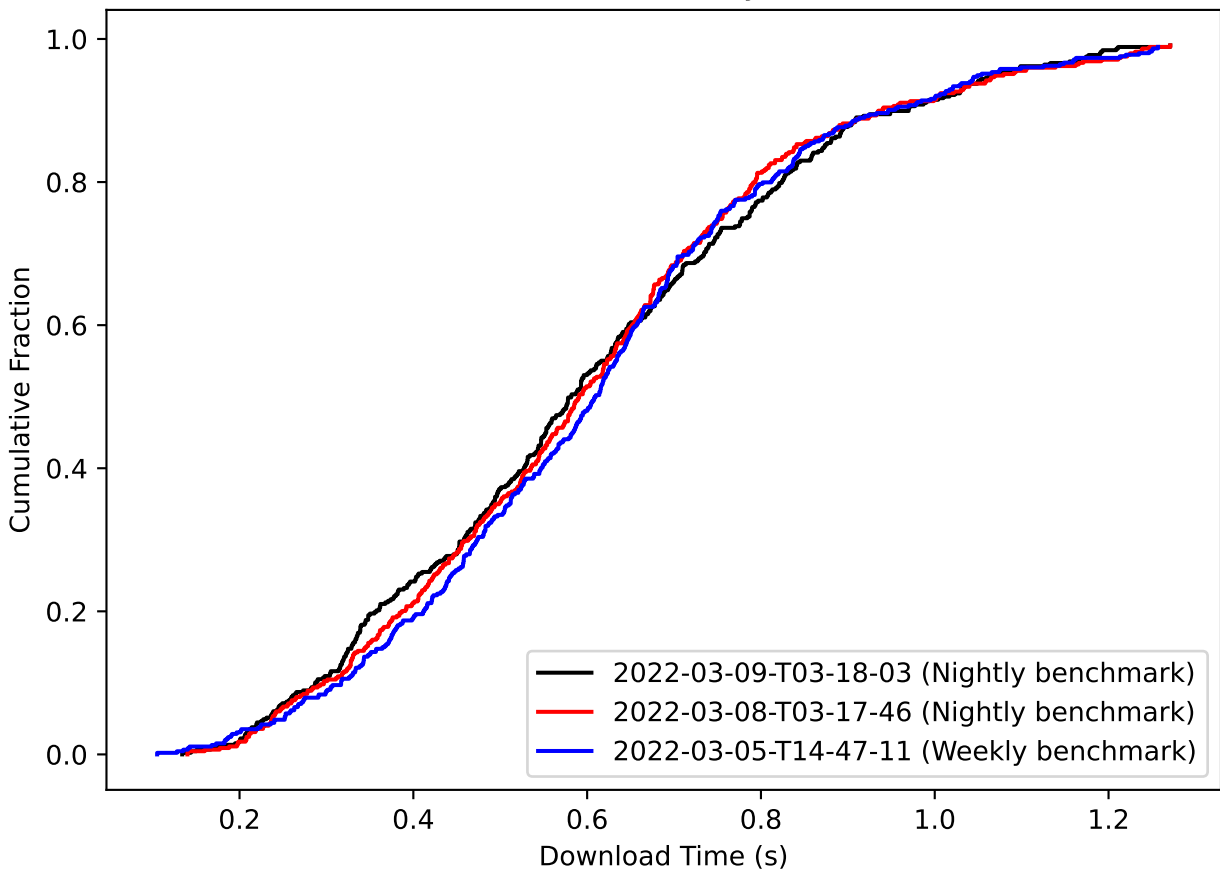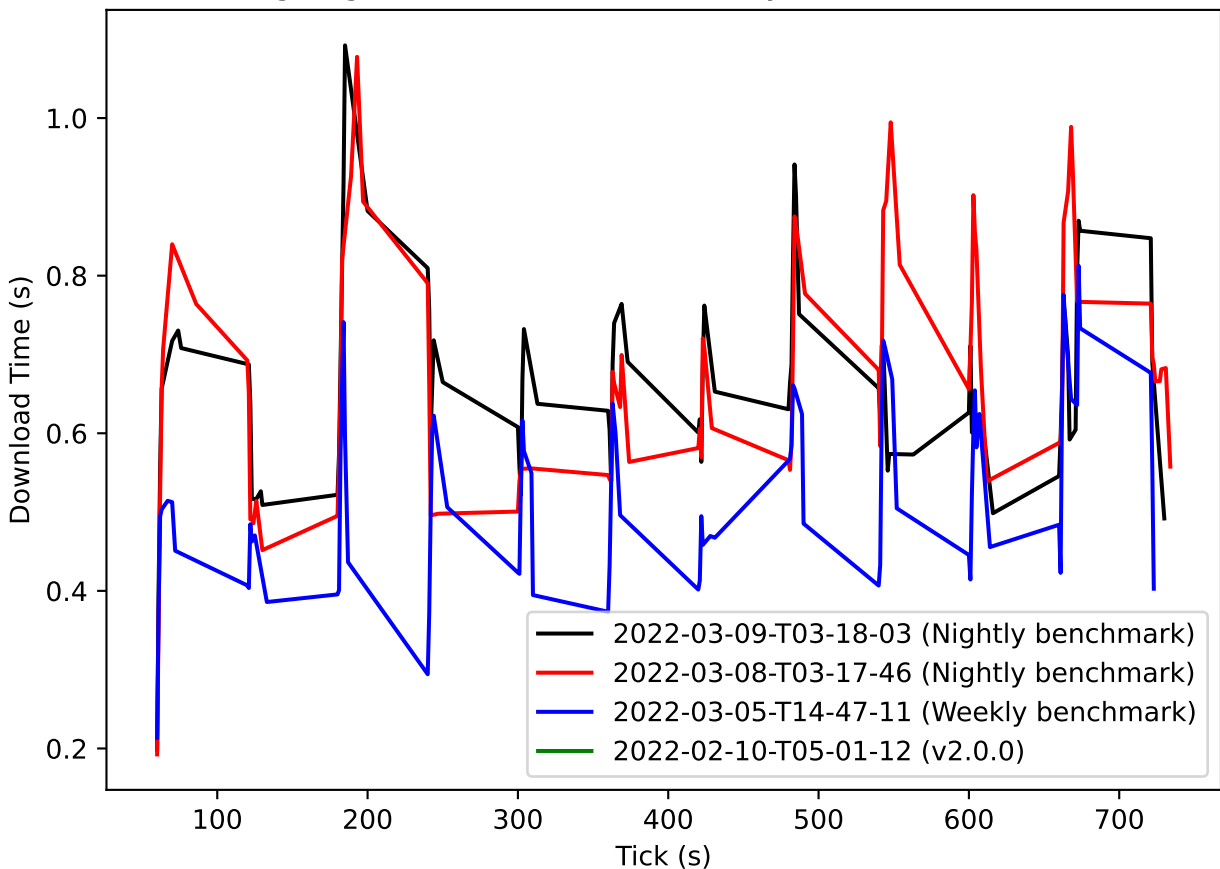time to download first byte, all clients
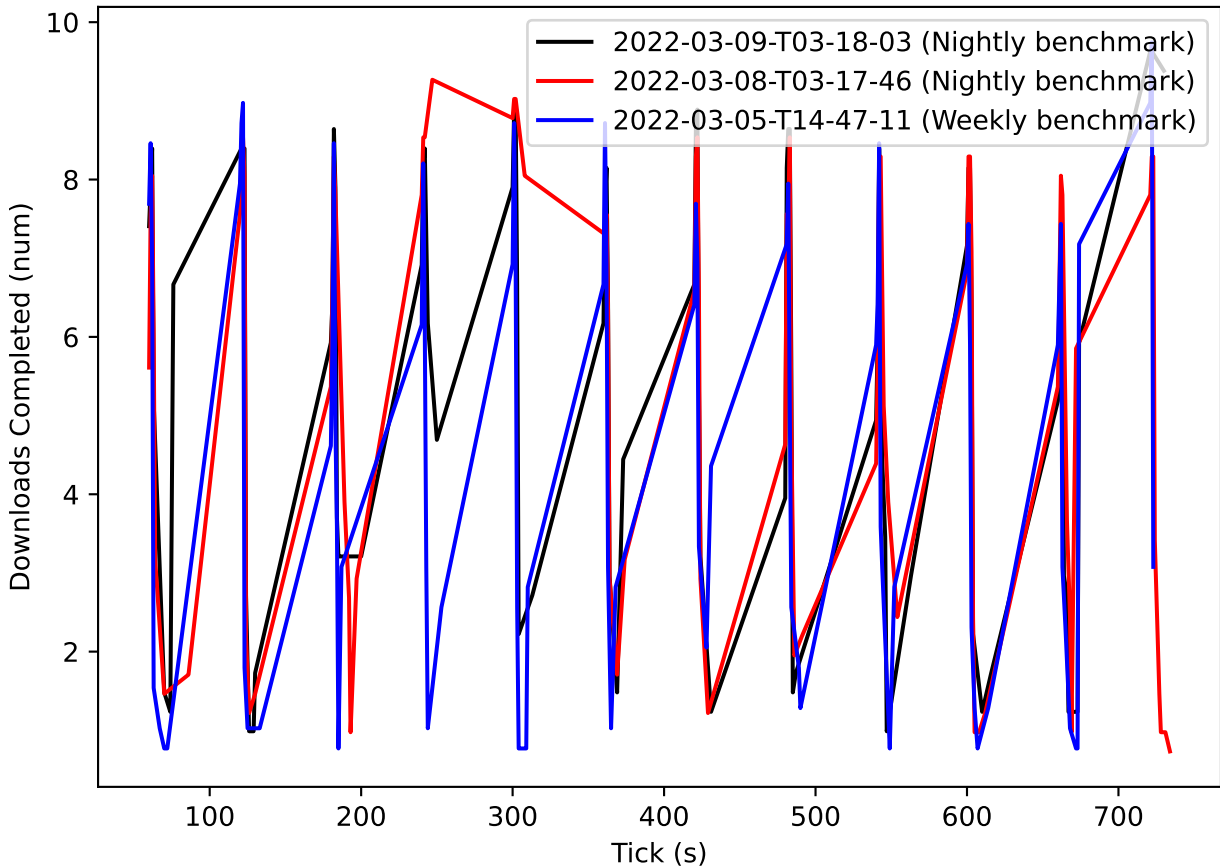
moving avg. time to download first byte, all clients over time

Legend:
- 2022-03-09-T03-18-03 (Nightly benchmark)
- 2022-03-08-T03-17-46 (Nightly benchmark)
- 2022-03-05-T14-47-11 (Weekly benchmark)
- 2022-02-10-T05-01-12 (v2.0.0)

number of total downloads completed, each client

Legend:
- 2022-03-09-T03-18-03 (Nightly benchmark)
- 2022-03-08-T03-17-46 (Nightly benchmark)
- 2022-03-05-T14-47-11 (Weekly benchmark)
- 2022-02-10-T05-01-12 (v2.0.0)

X-axis: Downloads Completed (num)
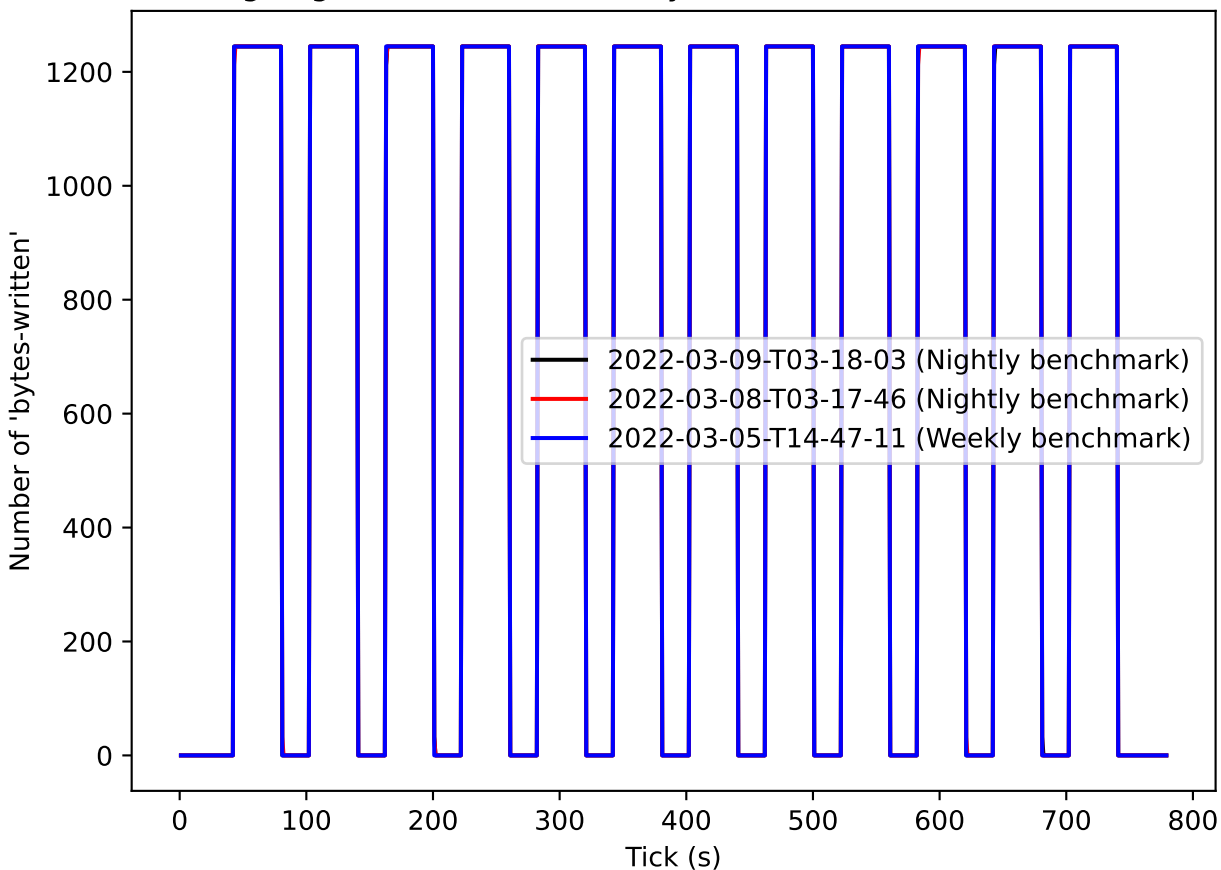Y-axis: Cumulative Fraction
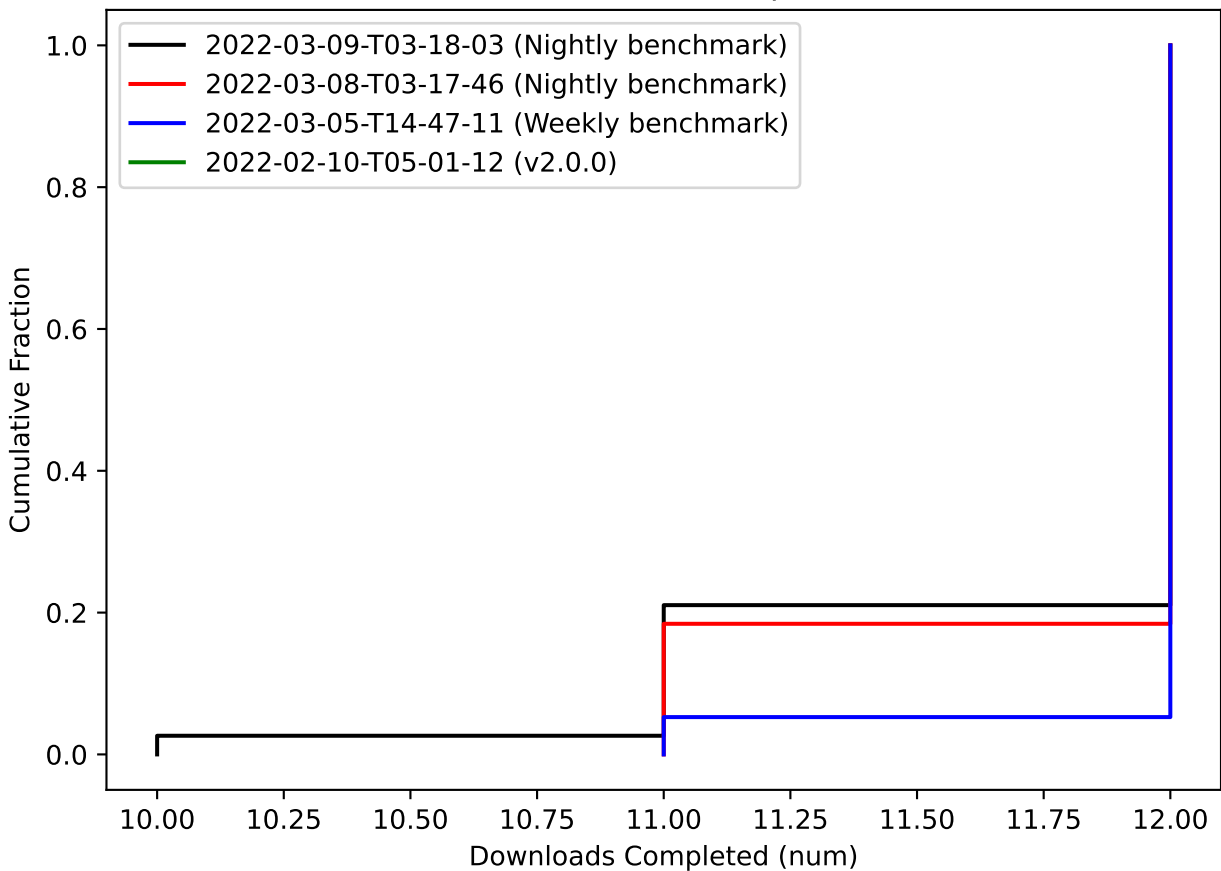
moving avg. number of downloads completed, all clients over time
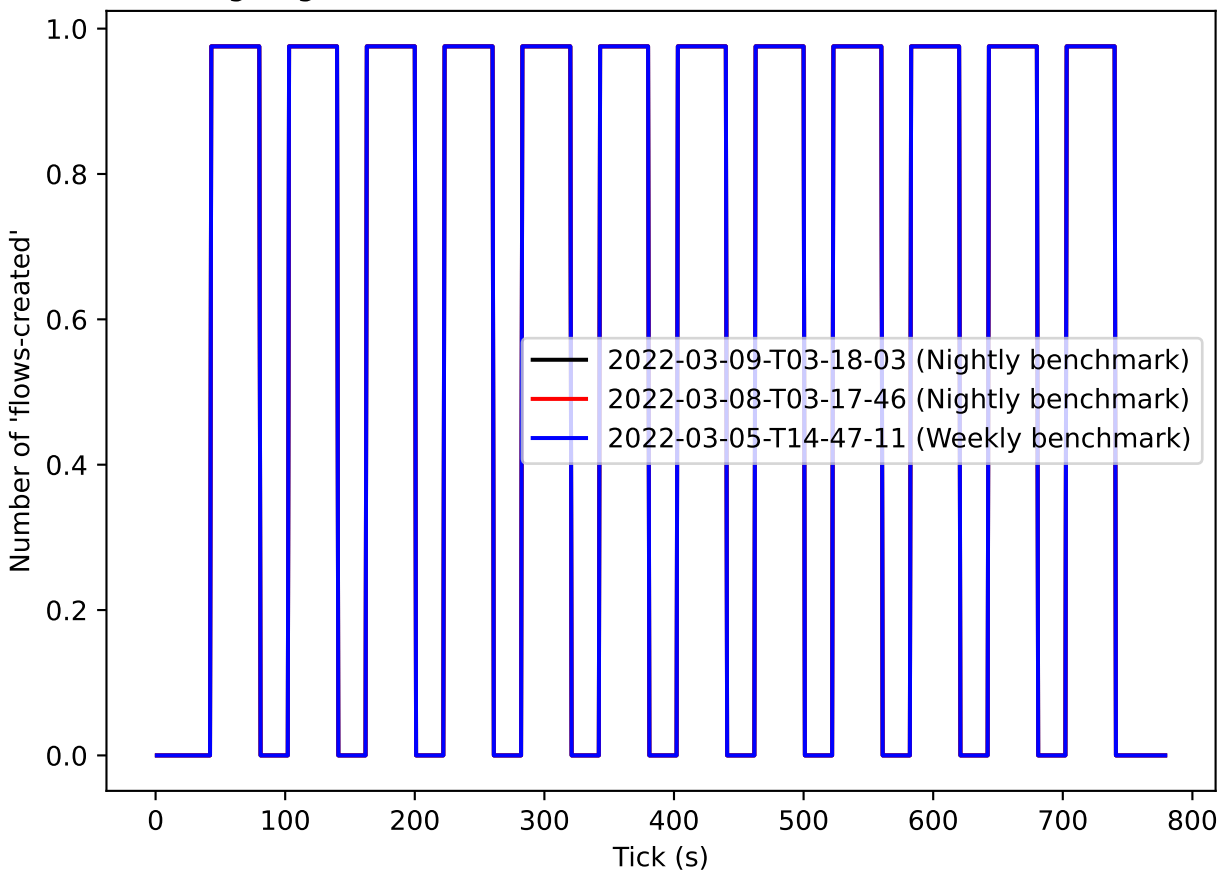
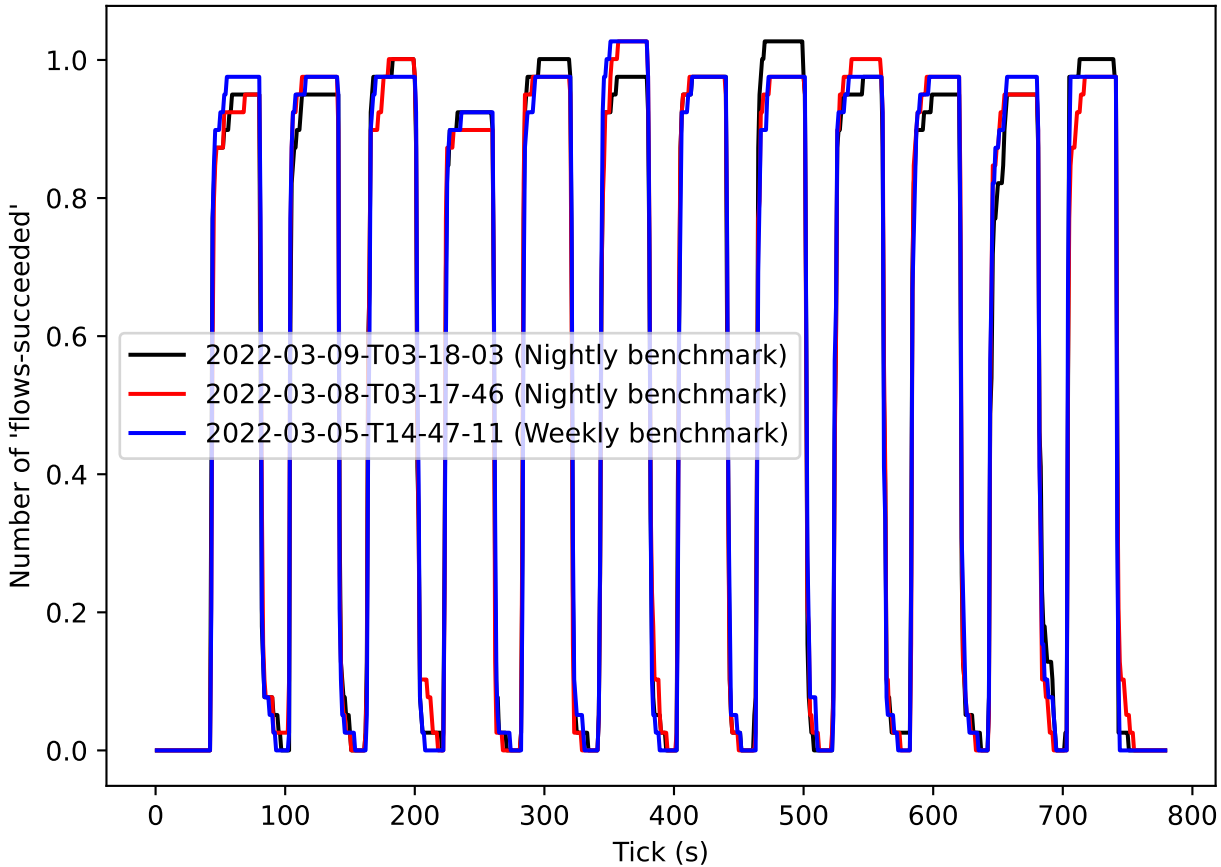moving avg. sum of heartbeat 'bytes-read', all clients over time
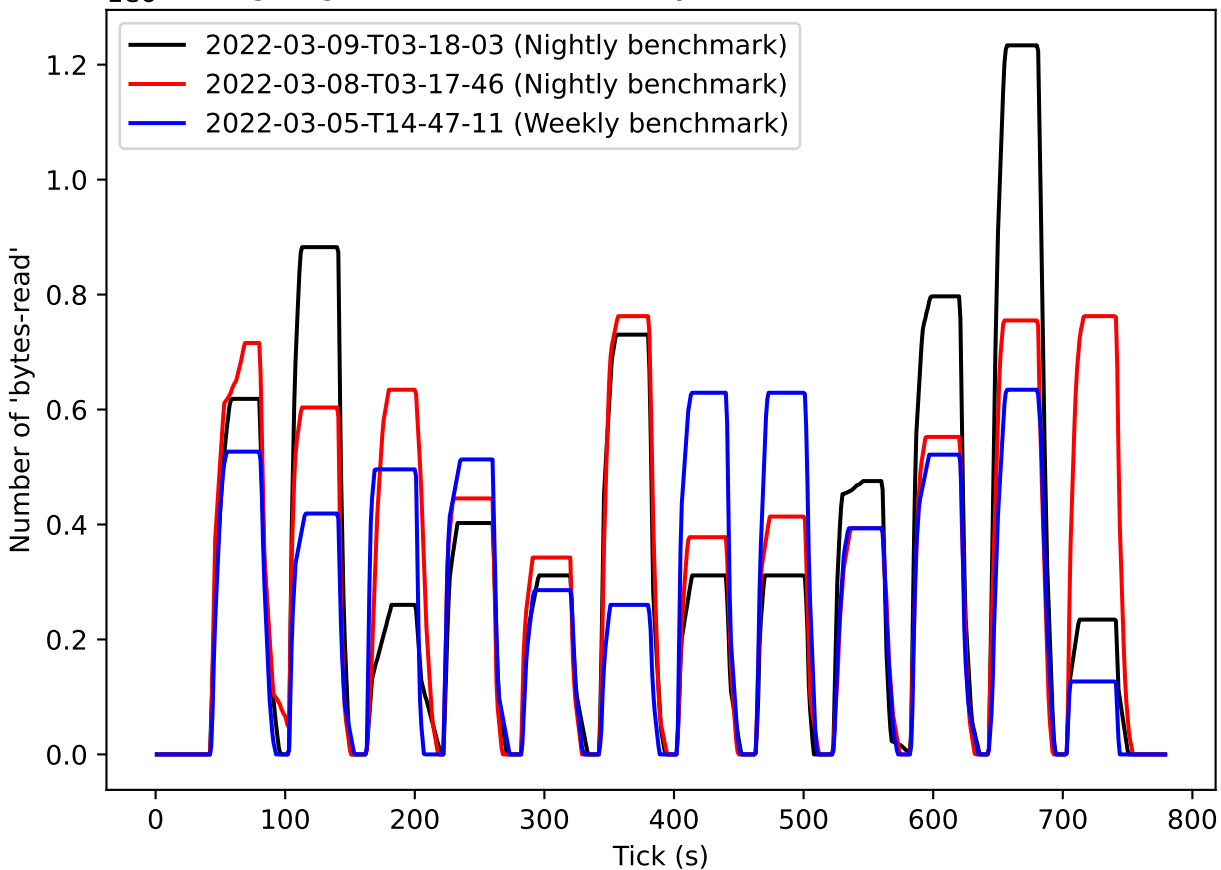
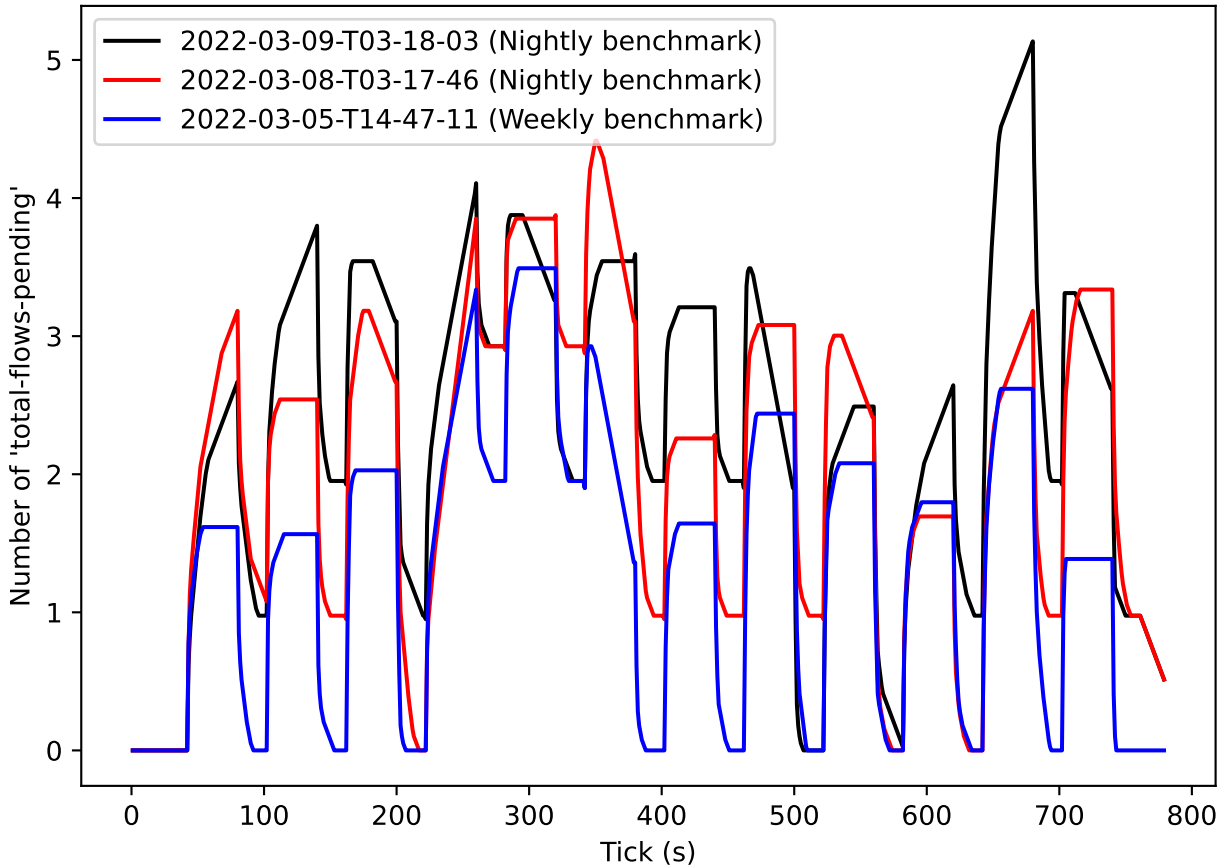moving avg. sum of heartbeat 'bytes-written', all clients over time

Legend:
- 2022-03-09-T03-18-03 (Nightly benchmark)
- 2022-03-08-T03-17-46 (Nightly benchmark)
- 2022-03-05-T14-47-11 (Weekly benchmark)

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

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

Legend:
- 2022-03-09-T03-18-03 (Nightly benchmark)
- 2022-03-08-T03-17-46 (Nightly benchmark)
- 2022-03-05-T14-47-11 (Weekly benchmark)

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

Legend:
- 2022-03-09-T03-18-03 (Nightly benchmark)
- 2022-03-08-T03-17-46 (Nightly benchmark)
- 2022-03-05-T14-47-11 (Weekly benchmark)

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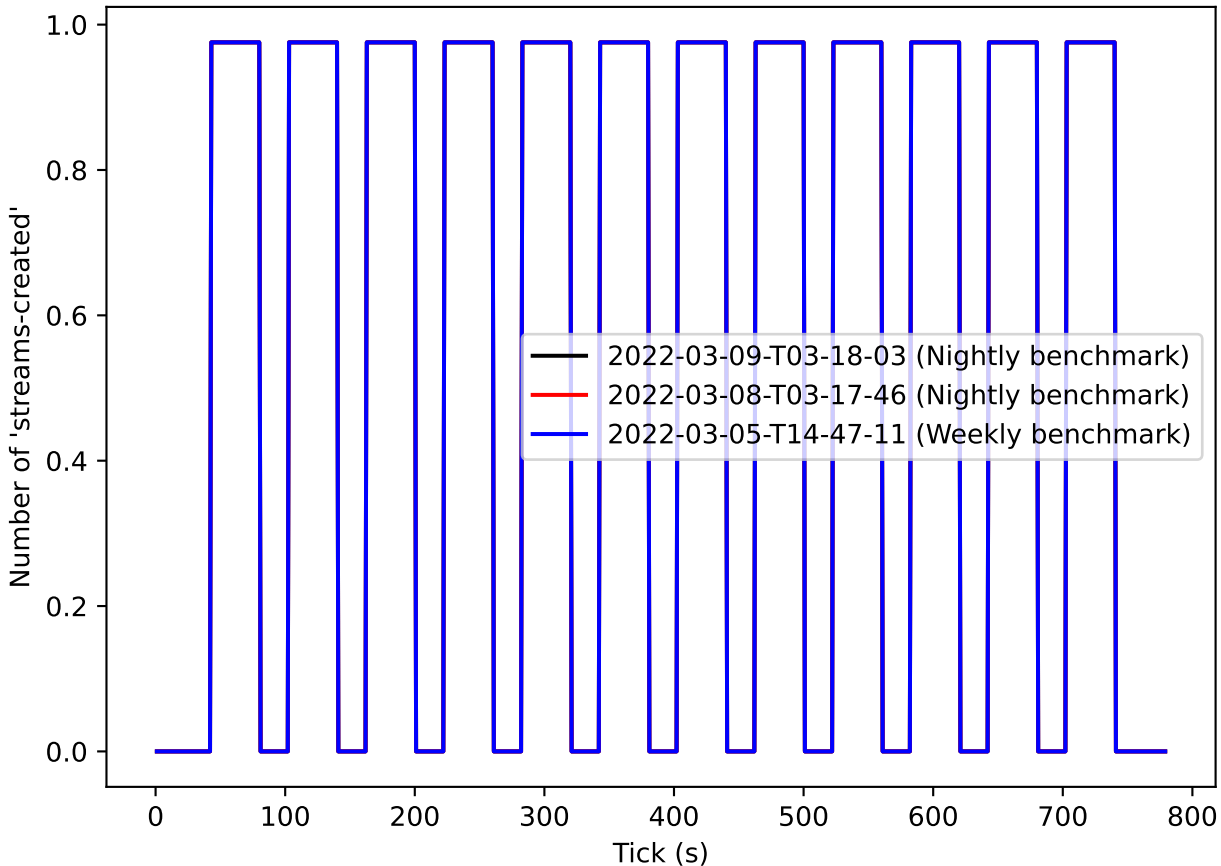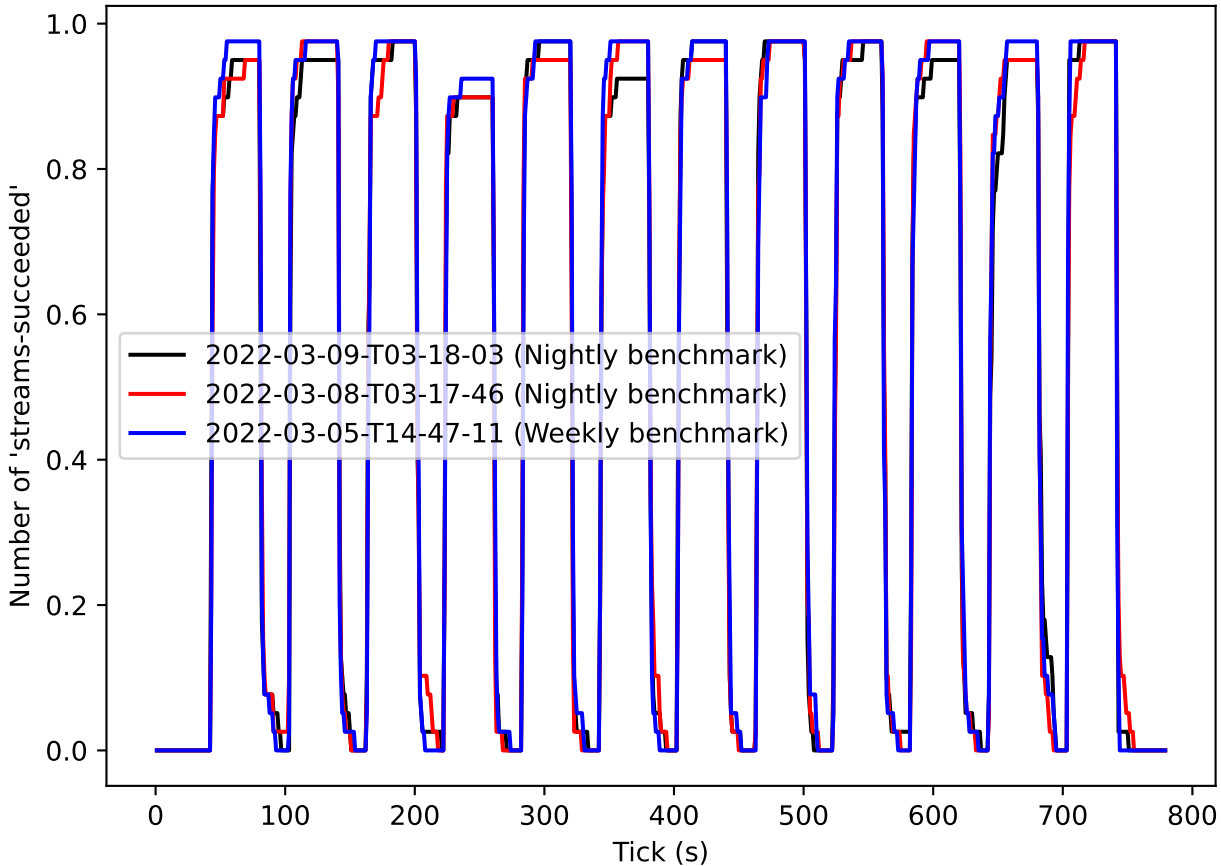
X-axis: Tick (s)

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

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

Legend:
- 2022-03-09-T03-18-03 (Nightly benchmark)
- 2022-03-08-T03-17-46 (Nightly benchmark)
- 2022-03-05-T14-47-11 (Weekly benchmark)
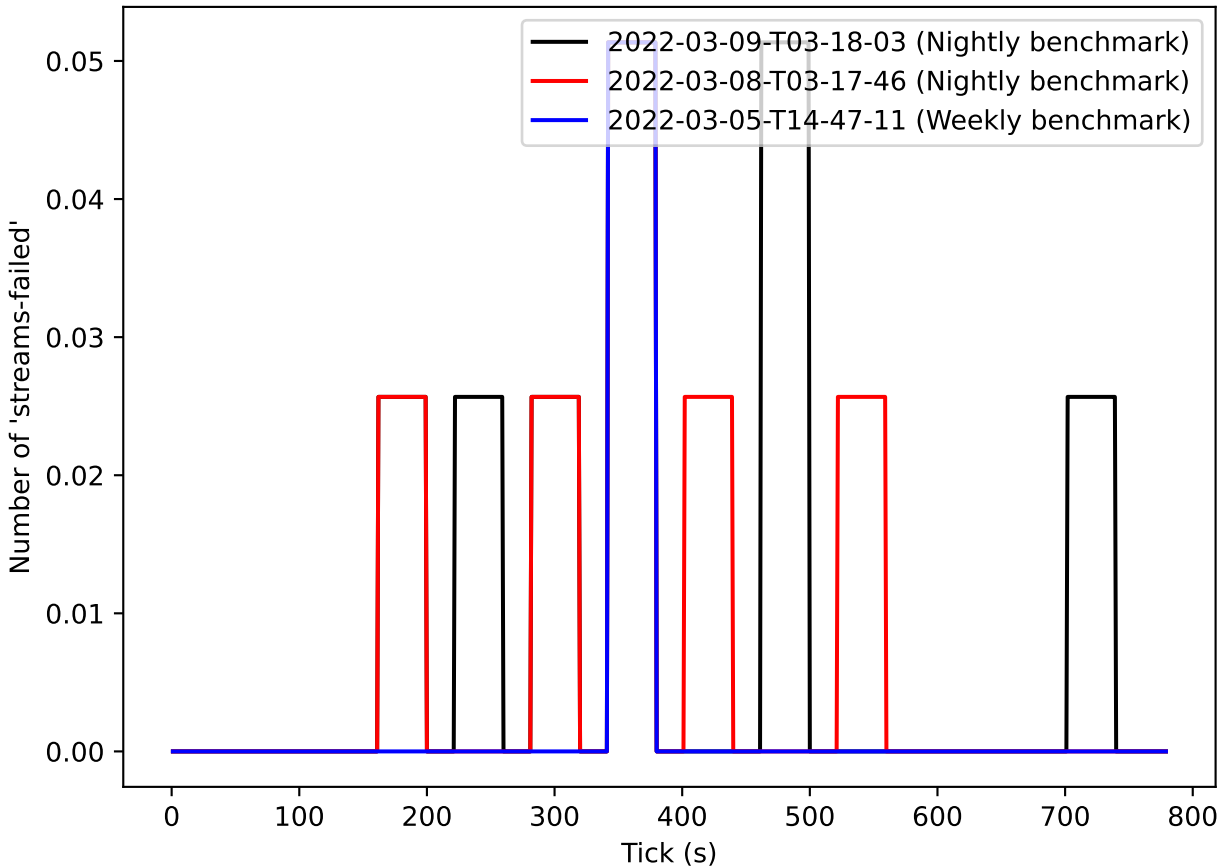
Y-axis: Number of 'streams-created'
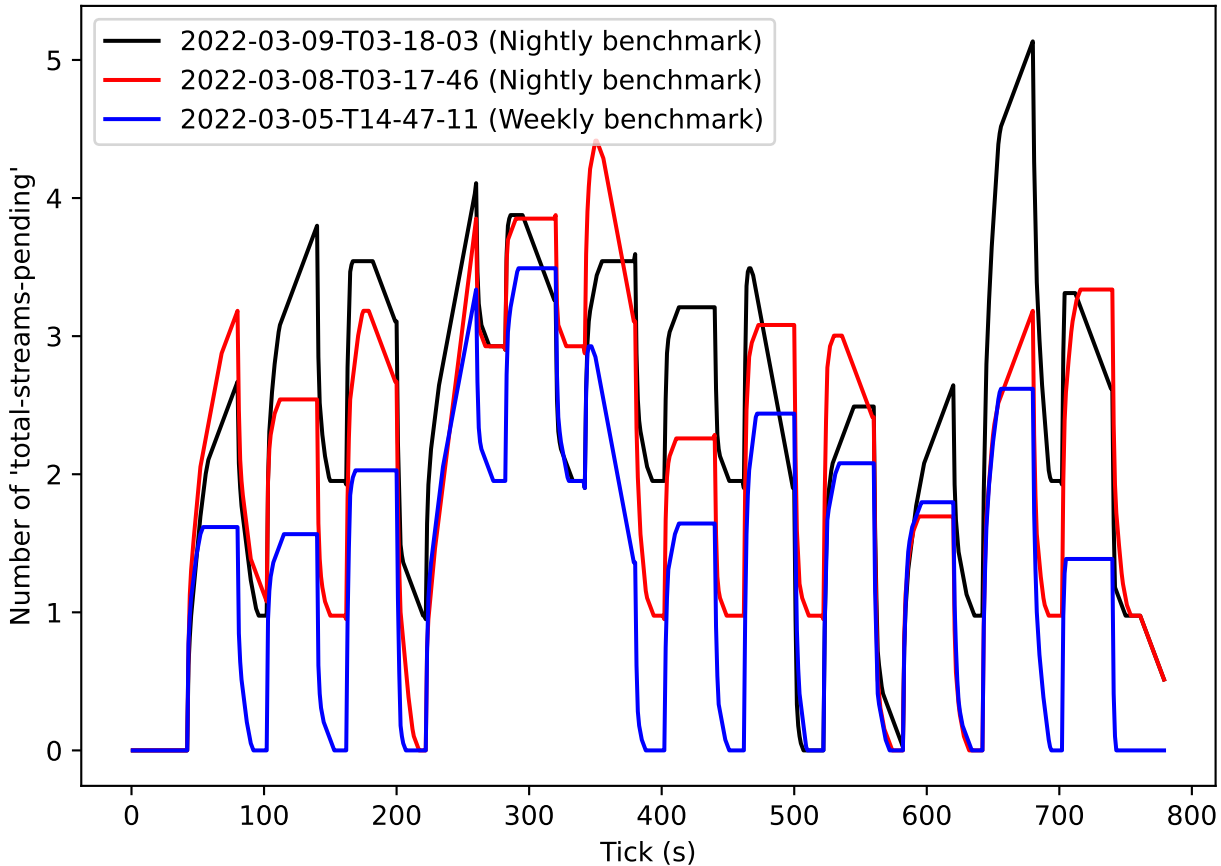X-axis: Tick (s)

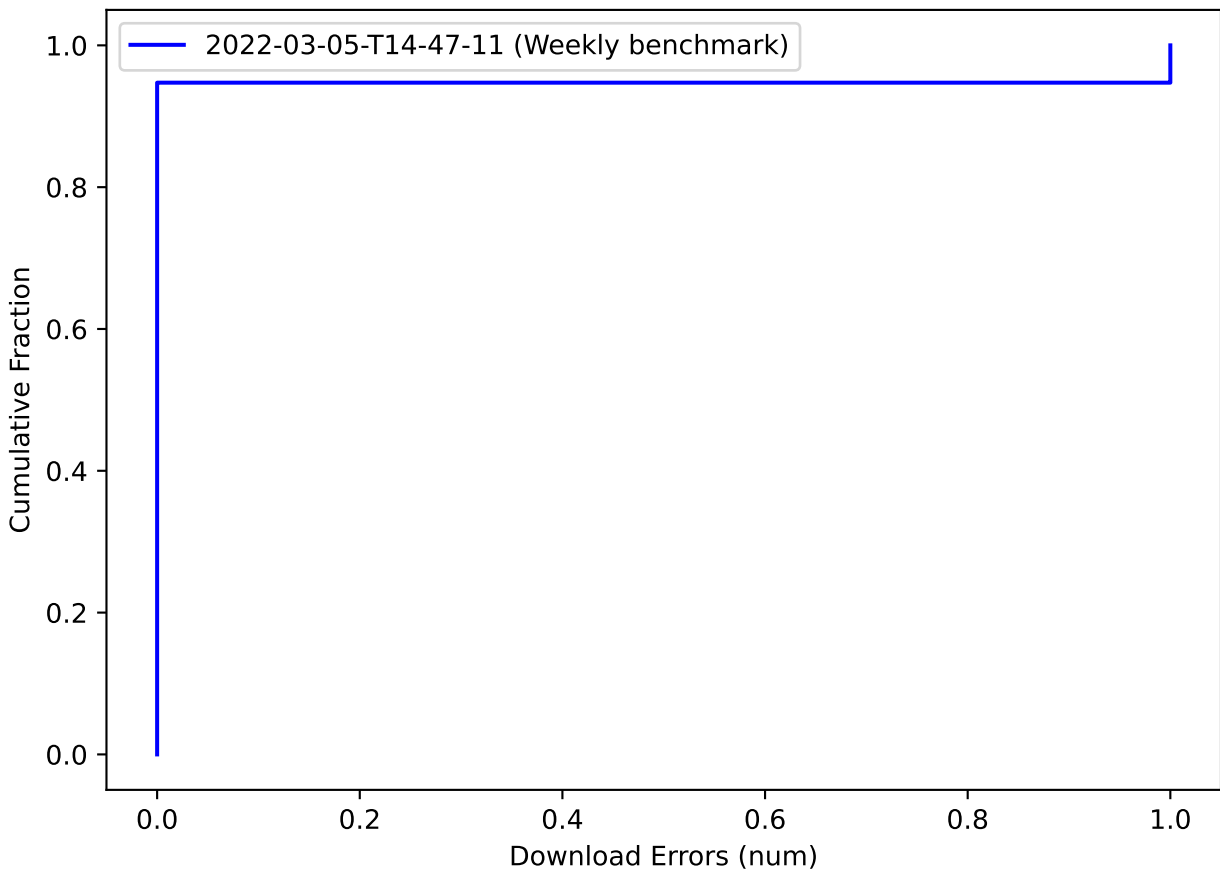moving avg. sum of heartbeat 'streams-succeeded', all clients over time

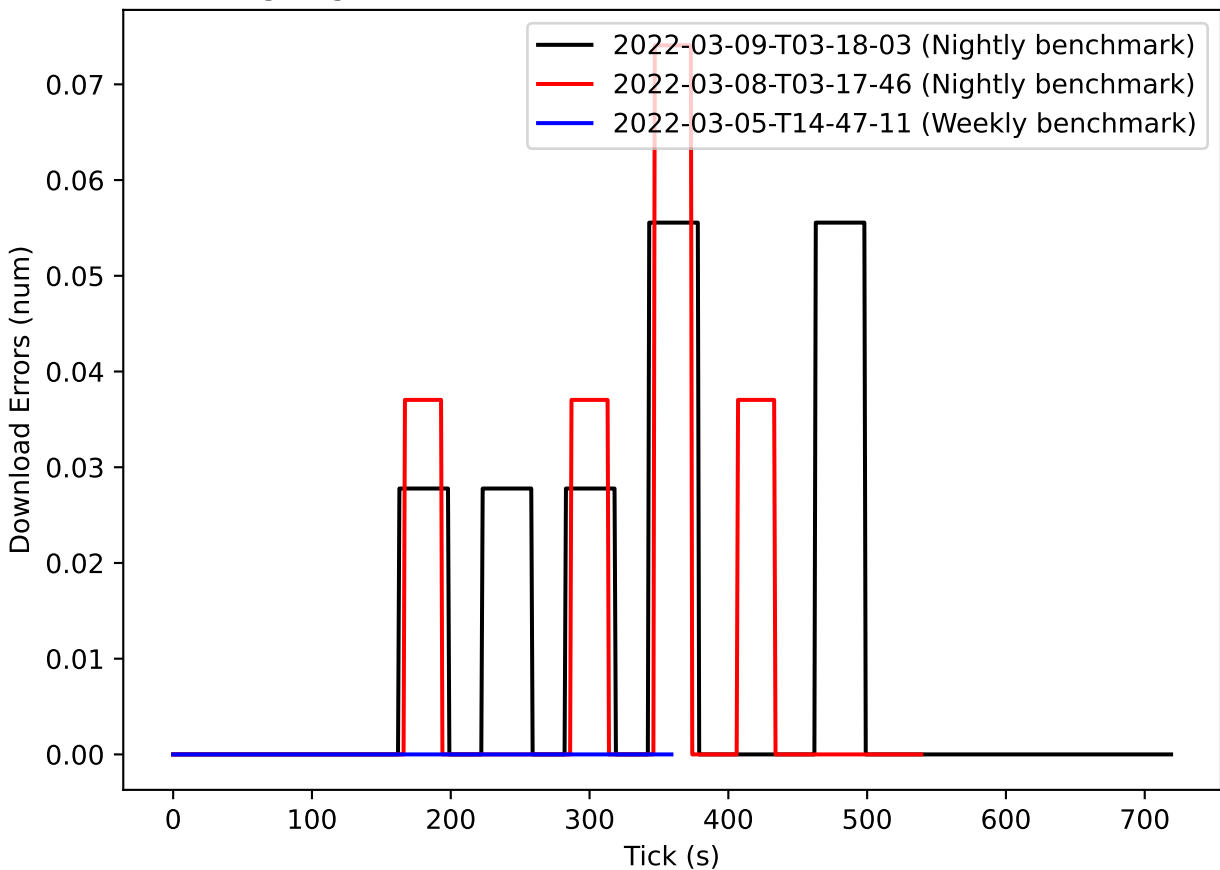moving avg. sum of heartbeat 'streams-failed', all clients over time

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

number of transfer TIMEOUT errors, each client

moving avg. num. transfer TIMEOUT errors, all clients over time

bytes transferred before TIMEOUT error, all downloads