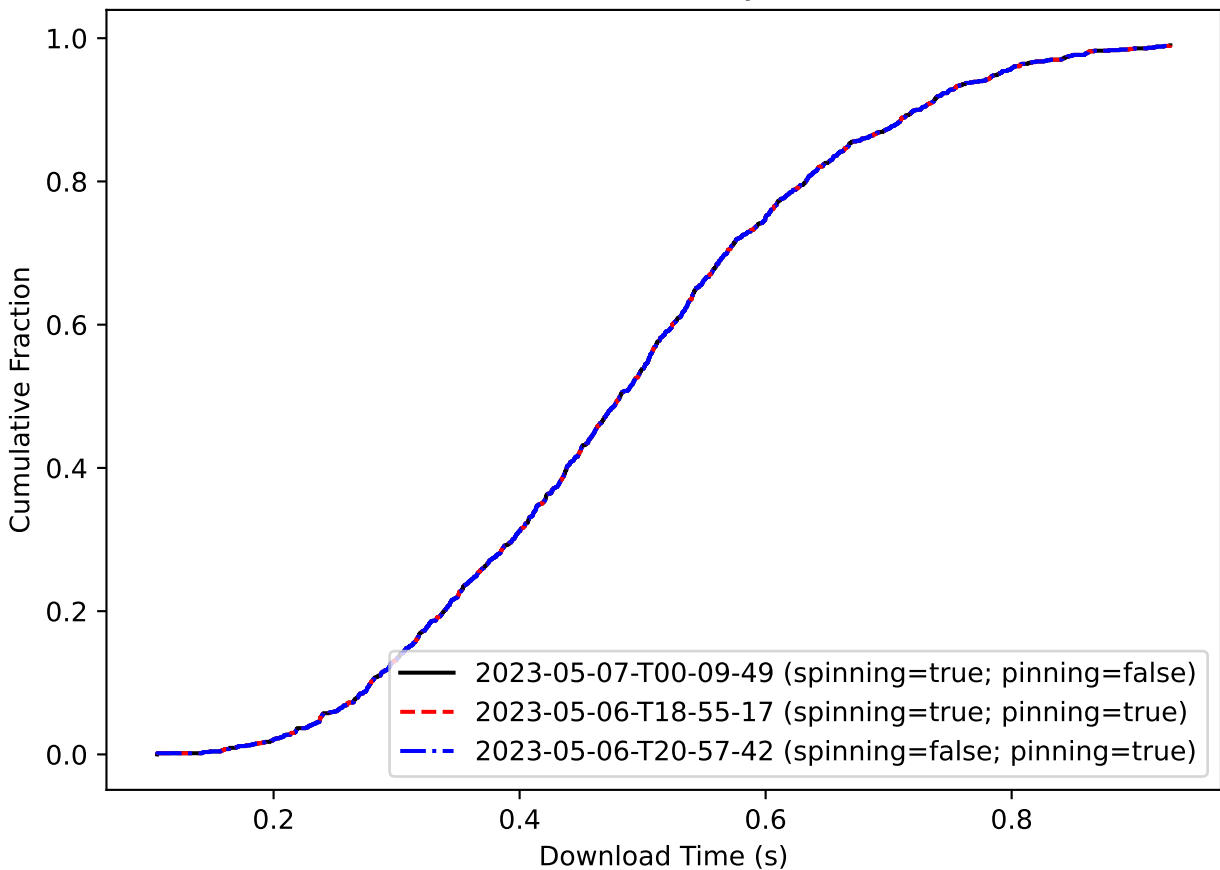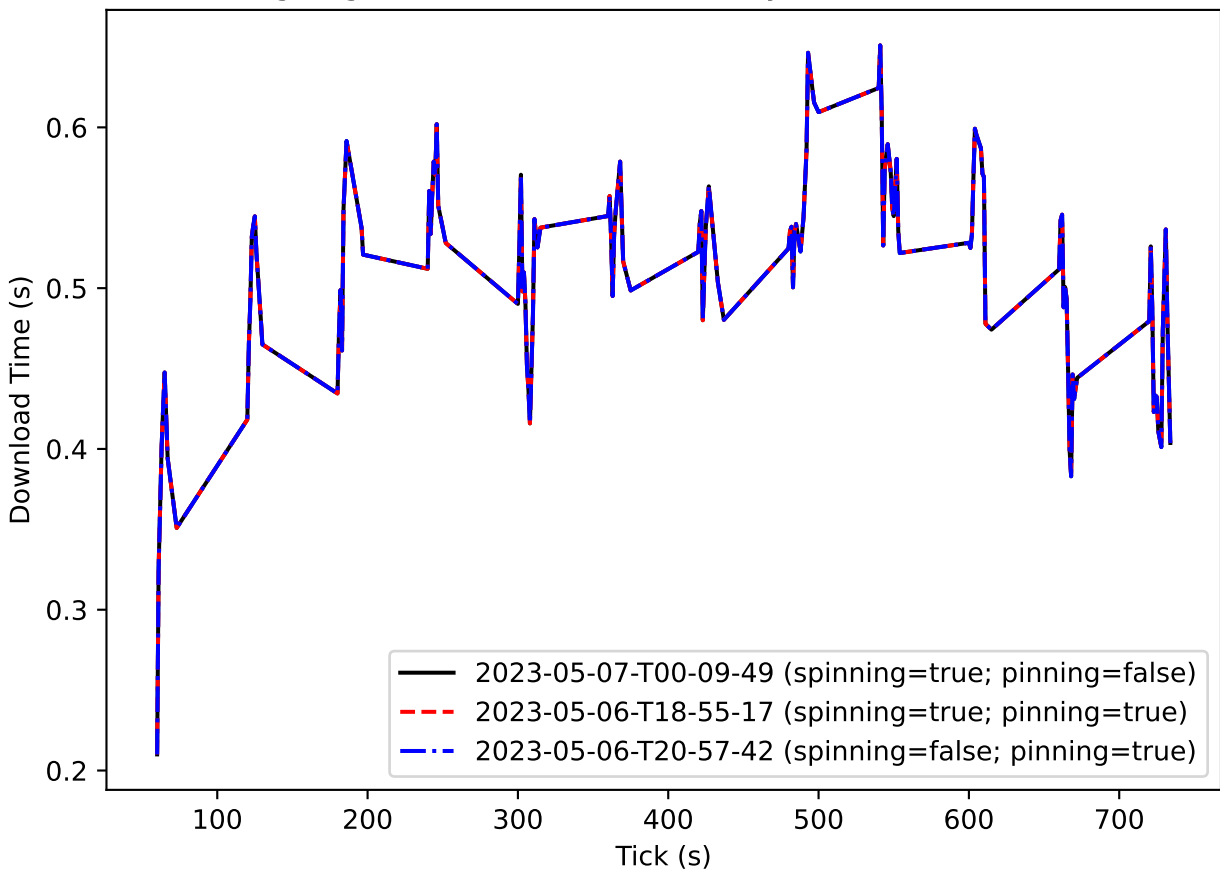time to download first byte, all clients
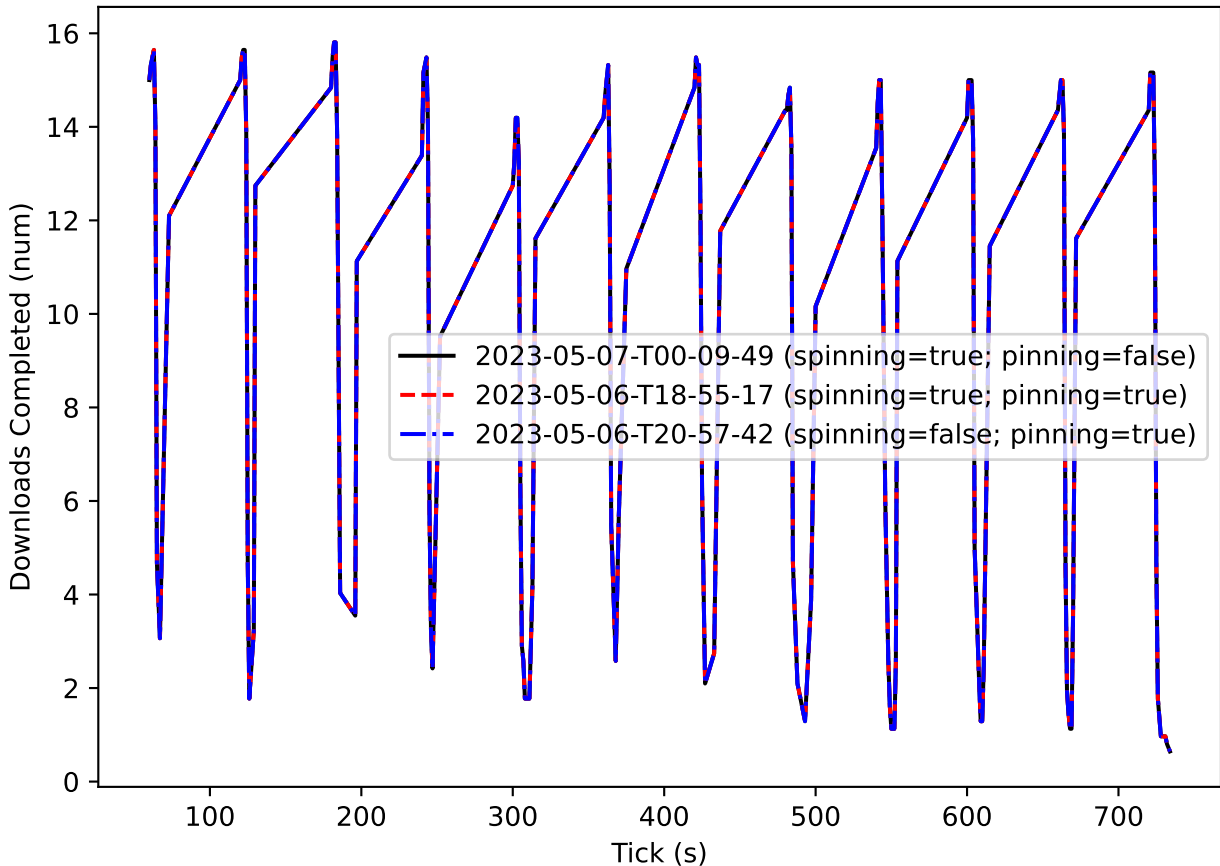
moving avg. time to download first byte, all clients over time

Legend:
- 2023-05-07-T00-09-49 (spinning=true; pinning=false)
- 2023-05-06-T18-55-17 (spinning=true; pinning=true)
- 2023-05-06-T20-57-42 (spinning=false; pinning=true)

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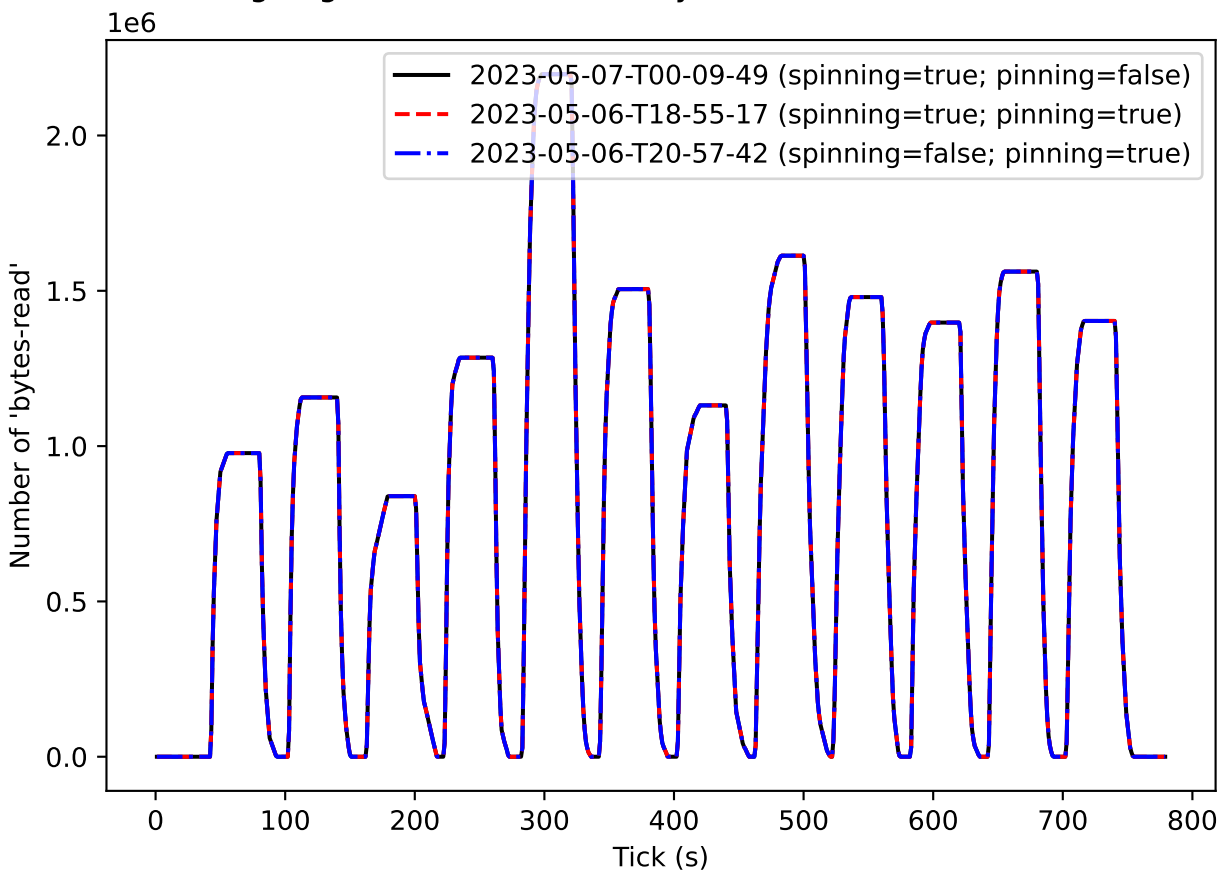
number of total downloads completed, each client
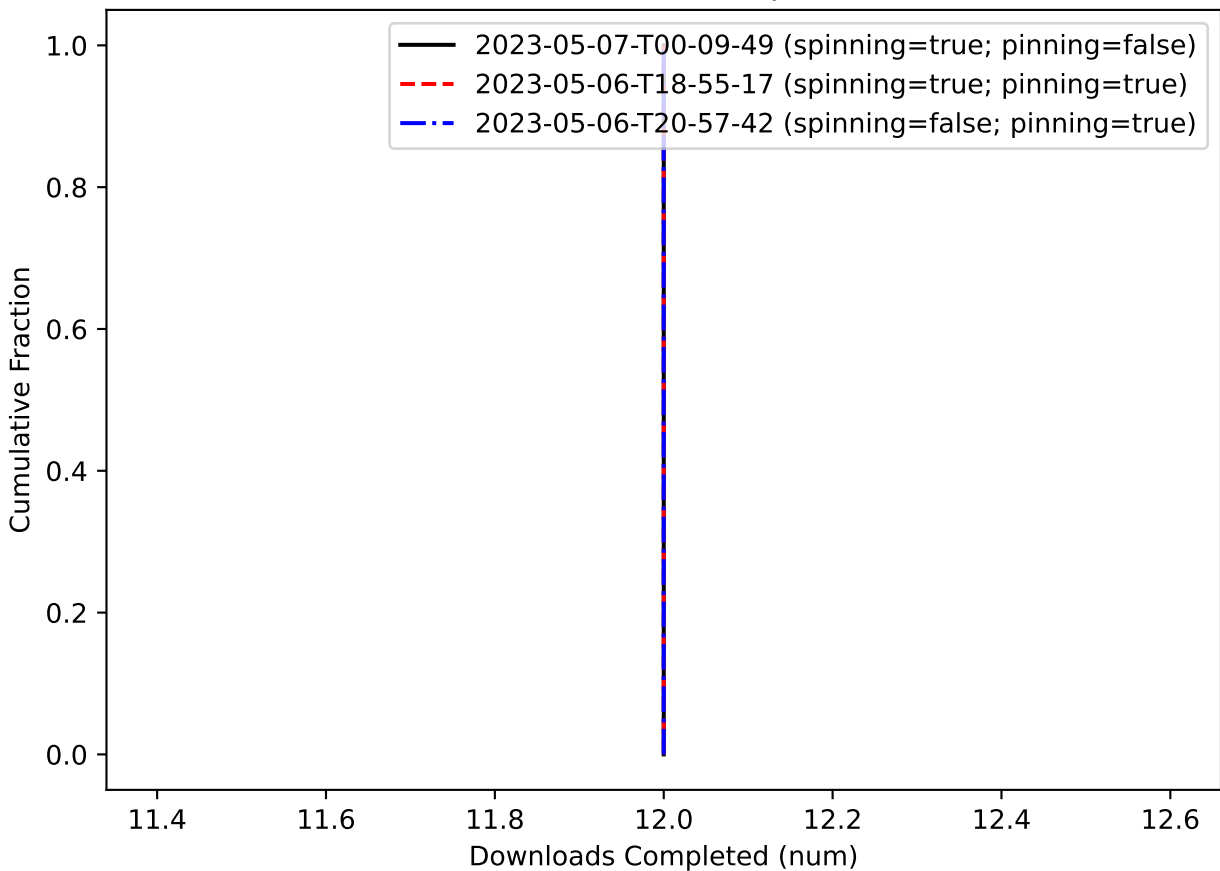
moving avg. number of downloads completed, all clients over time

Legend:
- 2023-05-07-T00-09-49 (spinning=true; pinning=false)
- 2023-05-06-T18-55-17 (spinning=true; pinning=true)
- 2023-05-06-T20-57-42 (spinning=false; pinning=true)

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

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

Legend:
- 2023-05-07-T00-09-49 (spinning=true; pinning=false)
- 2023-05-06-T18-55-17 (spinning=true; pinning=true)
- 2023-05-06-T20-57-42 (spinning=false; pinning=true)

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

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

Legend:
- 2023-05-07-T00-09-49 (spinning=true; pinning=false)
- 2023-05-06-T18-55-17 (spinning=true; pinning=true)
- 2023-05-06-T20-57-42 (spinning=false; pinning=true)

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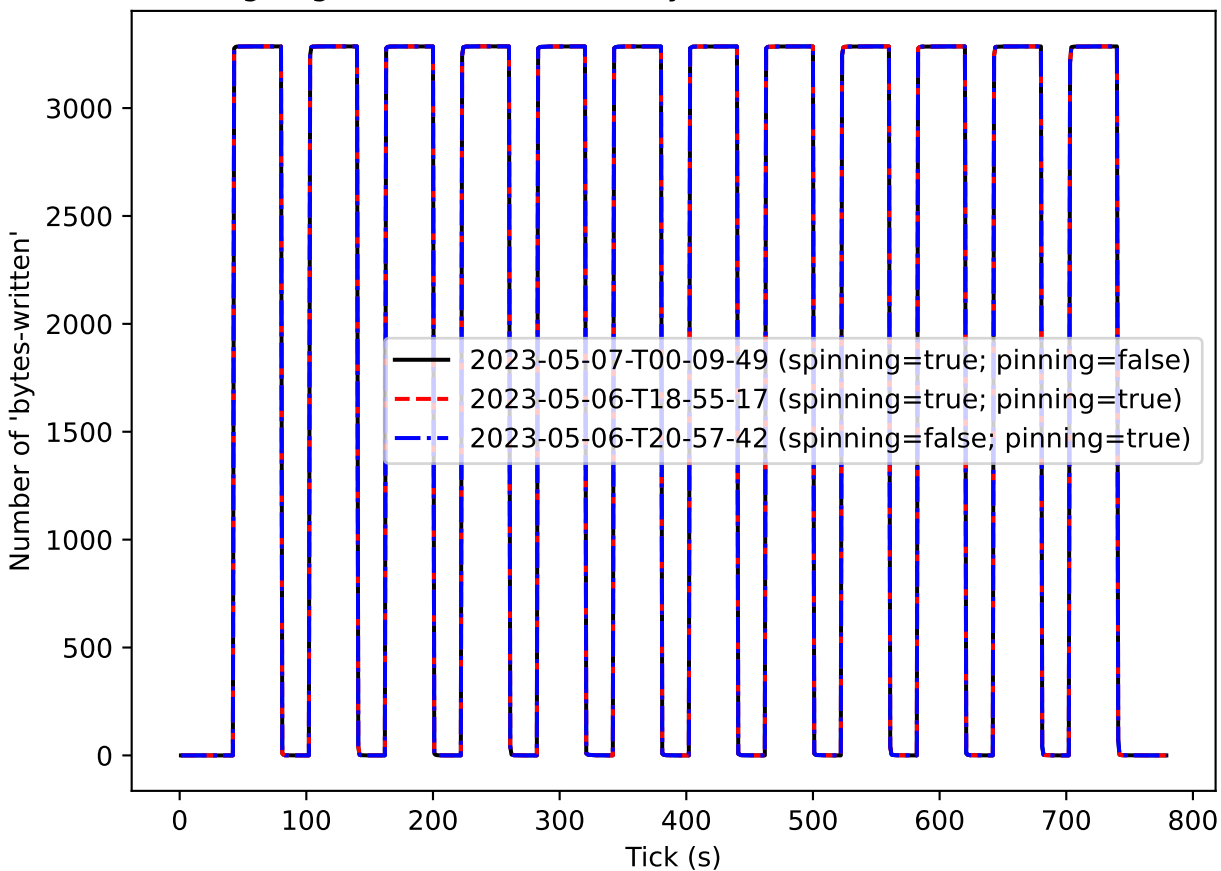
moving avg. sum of heartbeat 'flows-created', all clients over time

- 2023-05-07-T00-09-49 (spinning=true; pinning=false)
- 2023-05-06-T18-55-17 (spinning=true; pinning=true)
- 2023-05-06-T20-57-42 (spinning=false; pinning=true)
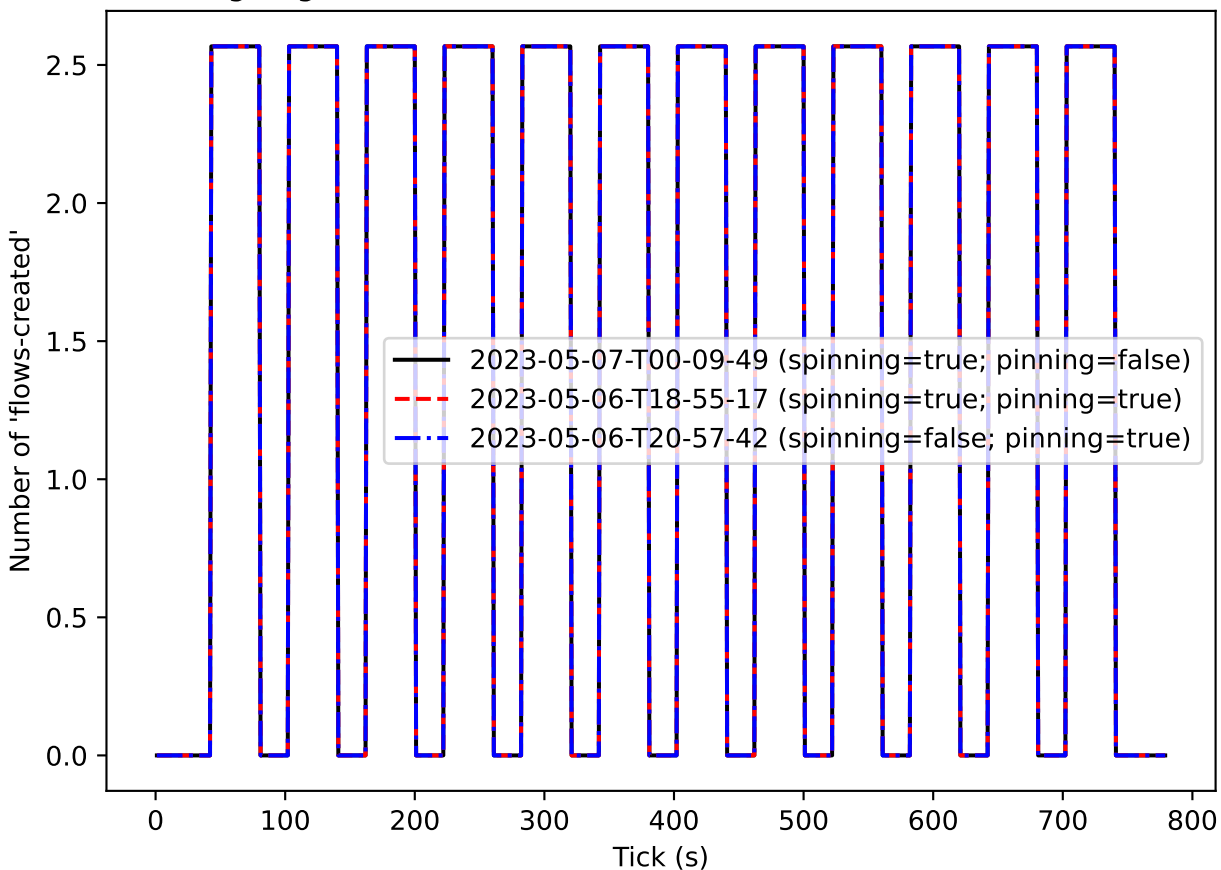
moving avg. sum of heartbeat 'flows-succeeded', all clients over time

Legend:
- 2023-05-07-T00-09-49 (spinning=true; pinning=false)
- 2023-05-06-T18-55-17 (spinning=true; pinning=true)
- 2023-05-06-T20-57-42 (spinning=false; pinning=true)

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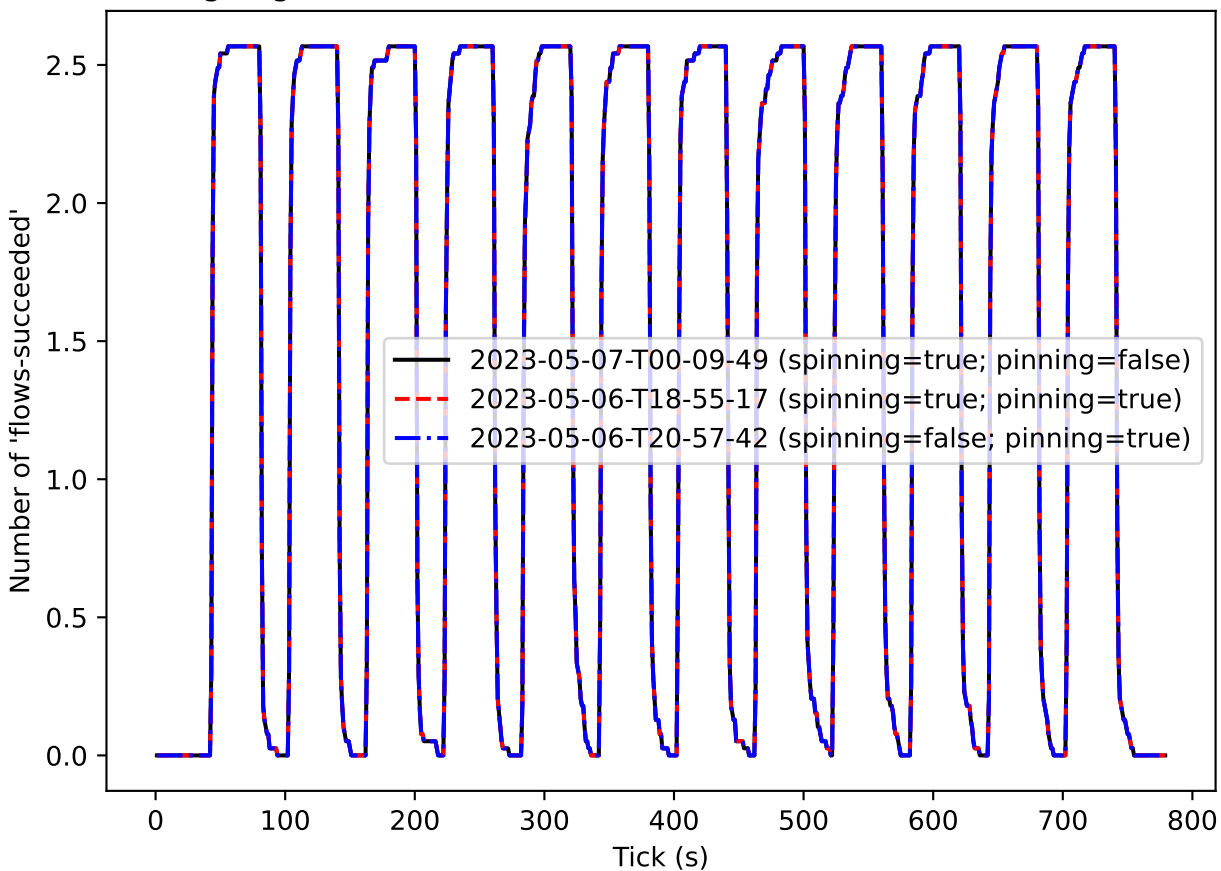
moving avg. sum of heartbeat 'total-flows-pending', all clients over time

Legend:
- 2023-05-07-T00-09-49 (spinning=true; pinning=false)
- 2023-05-06-T18-55-17 (spinning=true; pinning=true)
- 2023-05-06-T20-57-42 (spinning=false; pinning=true)

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

X-axis: Tick (s)
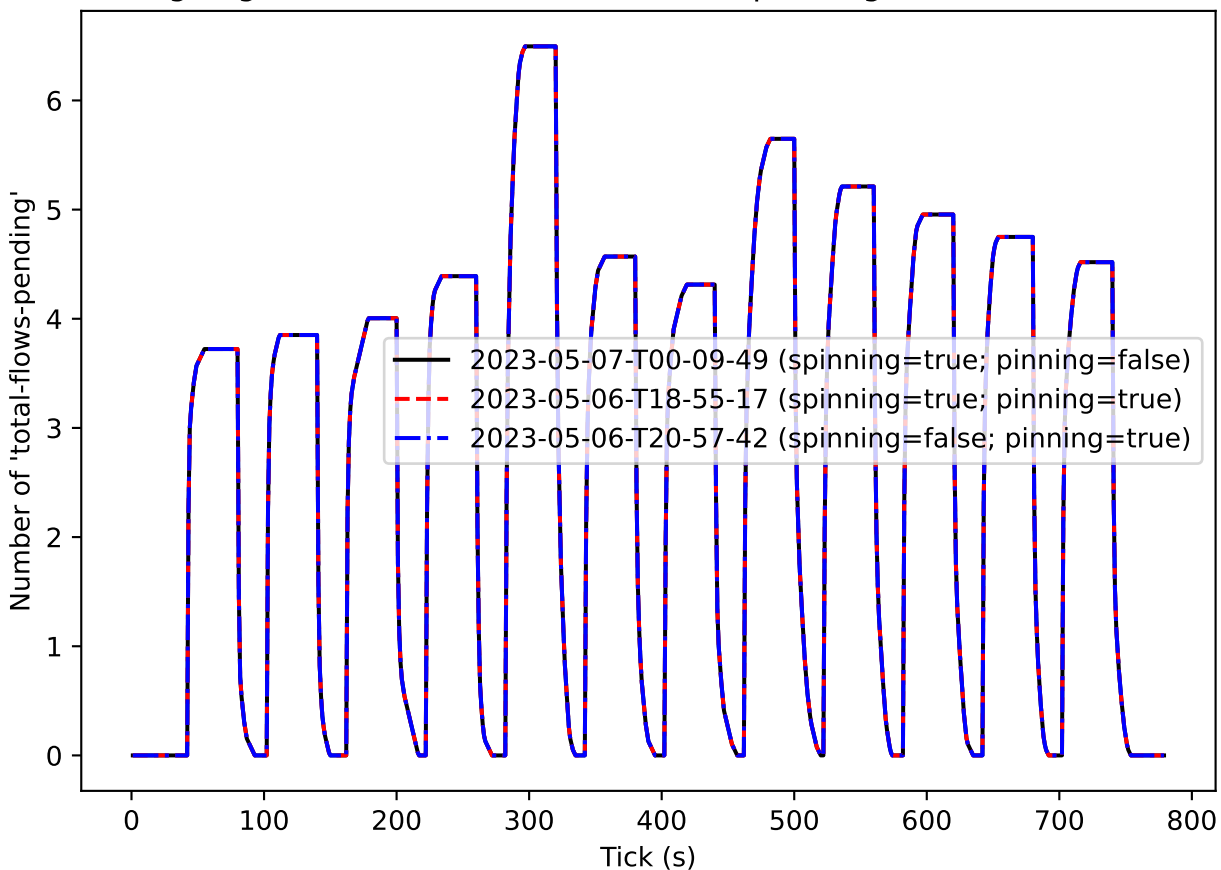
moving avg. sum of heartbeat 'streams-created', all clients over time

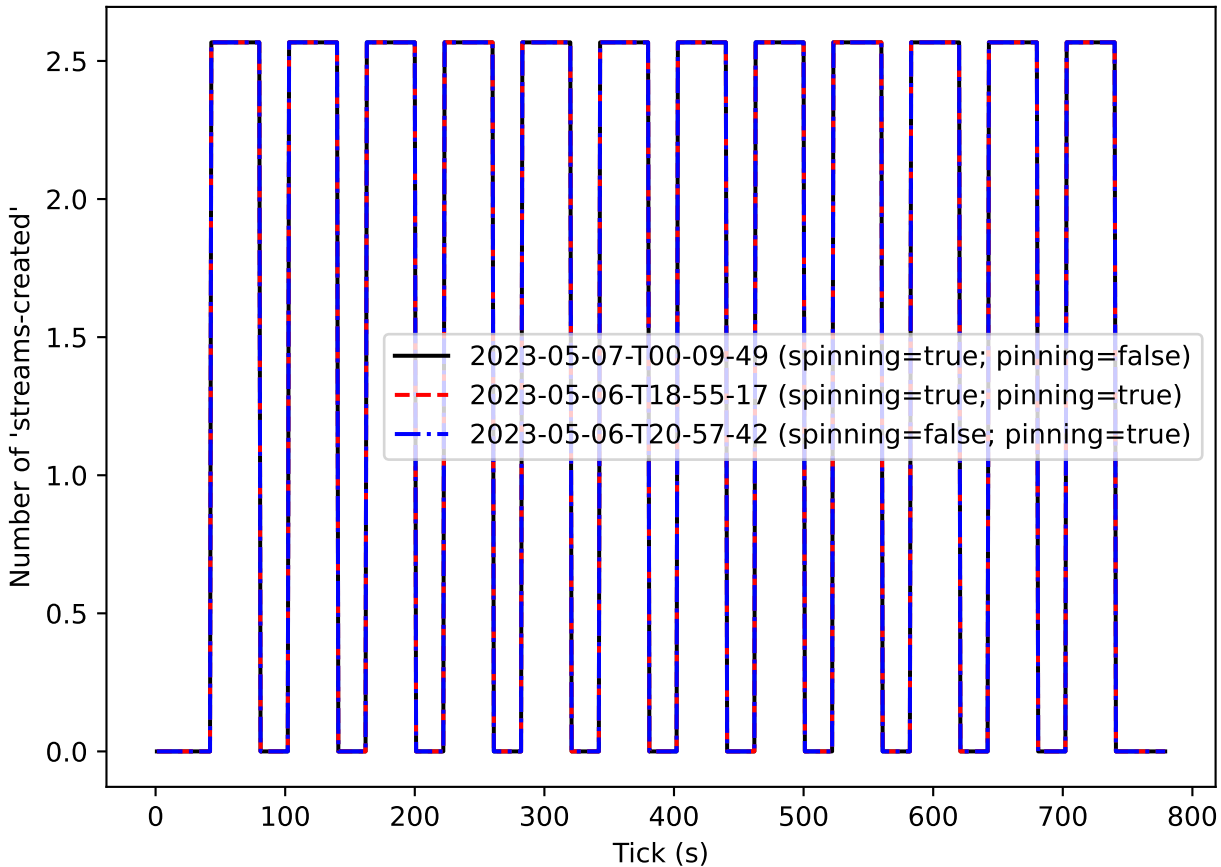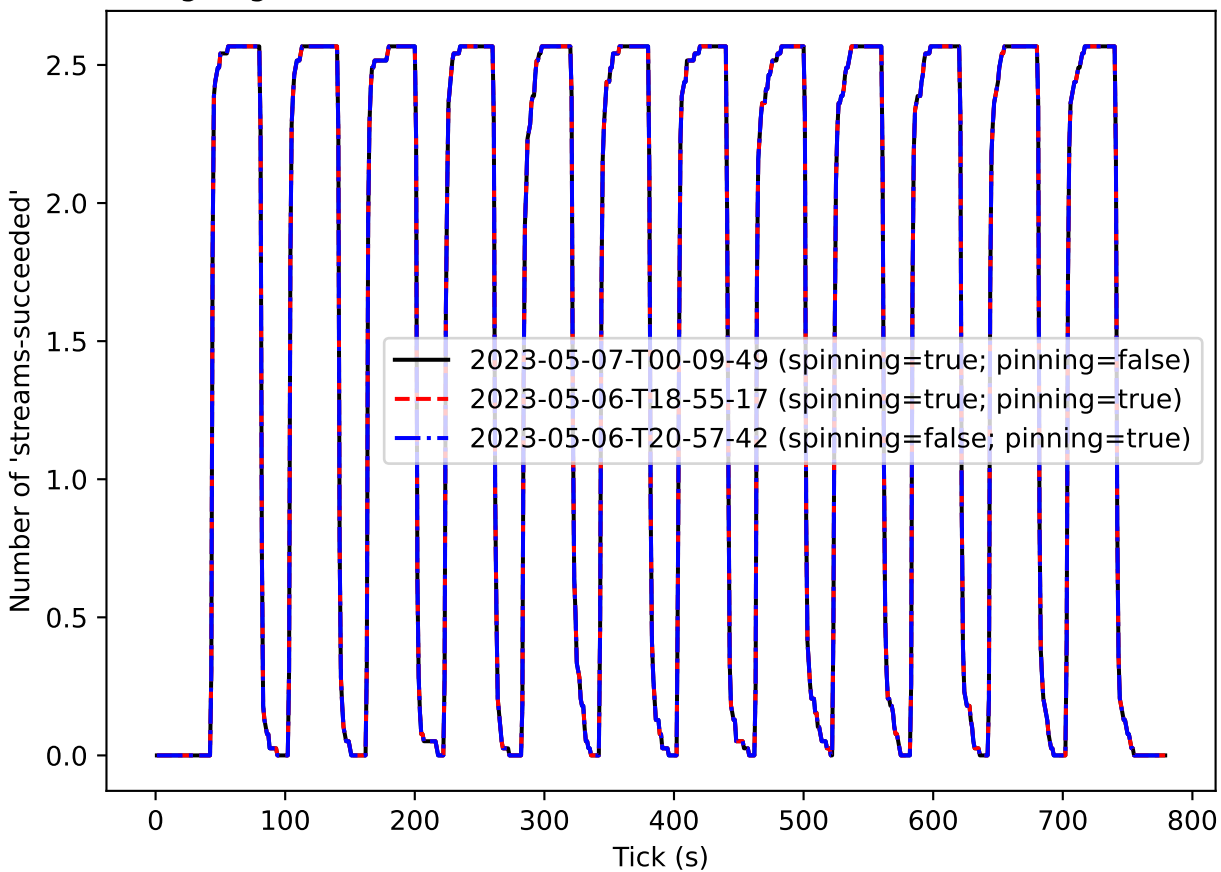moving avg. sum of heartbeat 'streams-succeeded', all clients over time

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

Legend:
- 2023-05-07-T00-09-49 (spinning=true; pinning=false)
- 2023-05-06-T18-55-17 (spinning=true; pinning=true)
- 2023-05-06-T20-57-42 (spinning=false; pinning=true)

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

X-axis: Tick (s)