time to download first byte, all clients

Cumulative Fraction vs Download Time (s)

- 2023-04-30-T19-38-11 (spinning=false; pinning=true)
- 2023-04-28-T20-41-22 (spinning=true; pinning=false)
- 2023-04-29-T06-57-18 (spinning=true; pinning=true)
- 2023-04-30-T07-54-08 (spinning=false; pinning=false)

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

Legend:
- 2023-04-30-T19-38-11 (spinning=false; pinning=true)
- 2023-04-28-T20-41-22 (spinning=true; pinning=false)
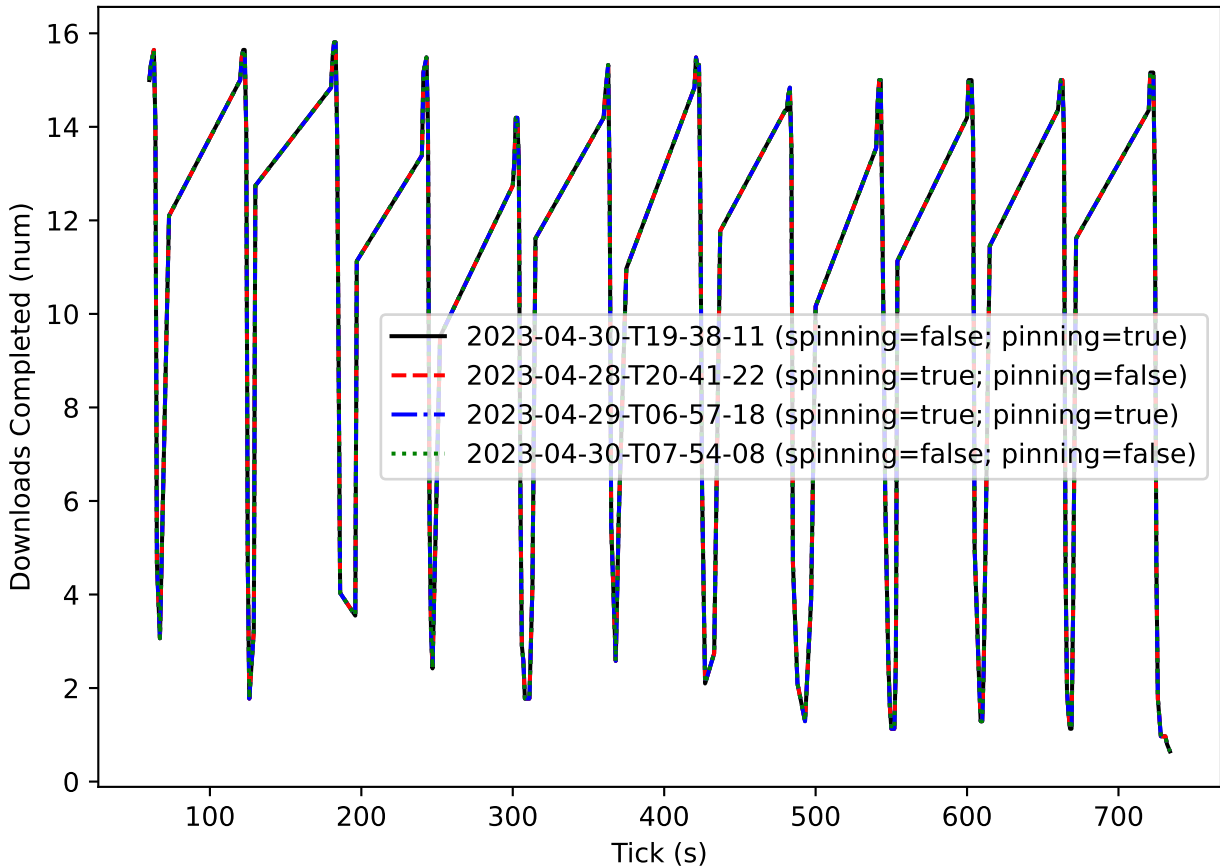- 2023-04-29-T06-57-18 (spinning=true; pinning=true)
- 2023-04-30-T07-54-08 (spinning=false; pinning=false)

Axis labels: Tick (s) vs Download Time (s)
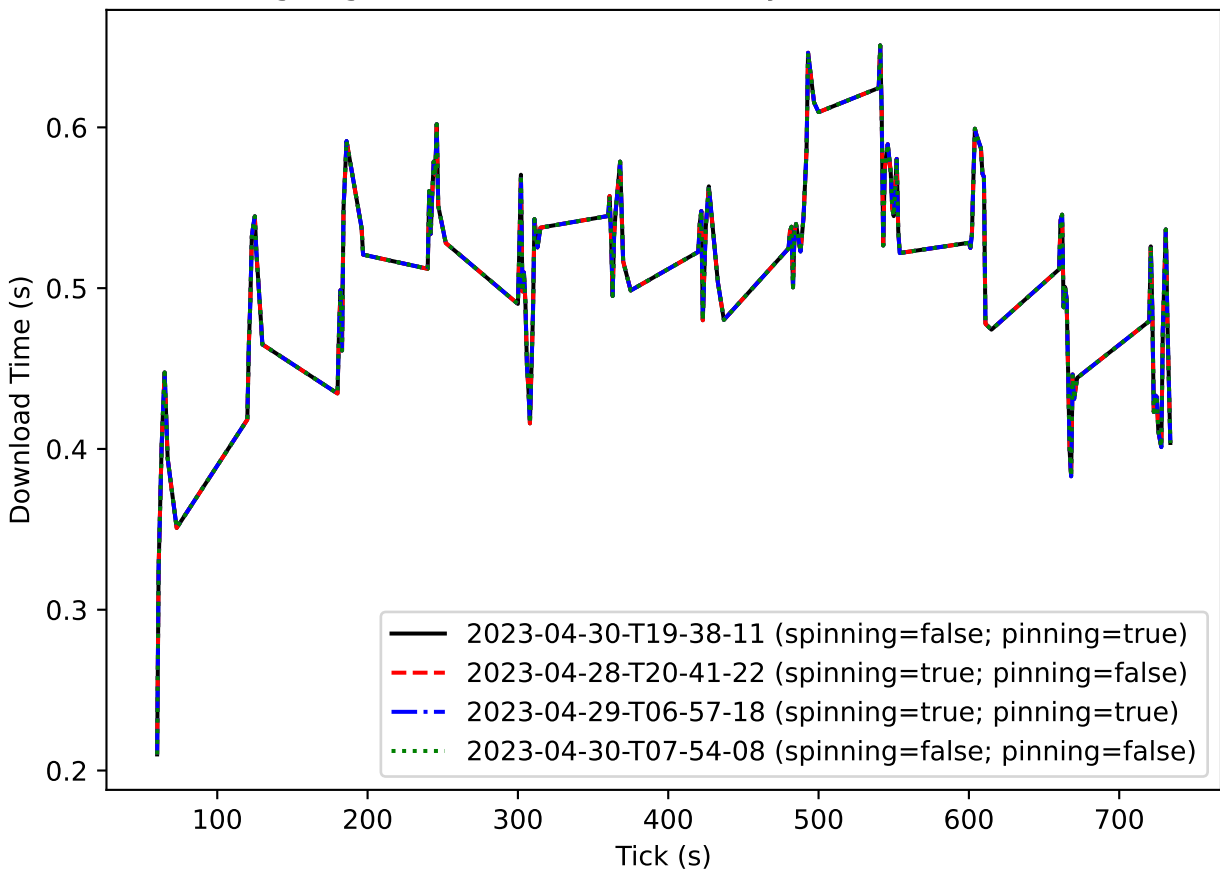
number of total downloads completed, each client

Legend:
- 2023-04-30-T19-38-11 (spinning=false; pinning=true)
- 2023-04-28-T20-41-22 (spinning=true; pinning=false)
- 2023-04-29-T06-57-18 (spinning=true; pinning=true)
- 2023-04-30-T07-54-08 (spinning=false; pinning=false)

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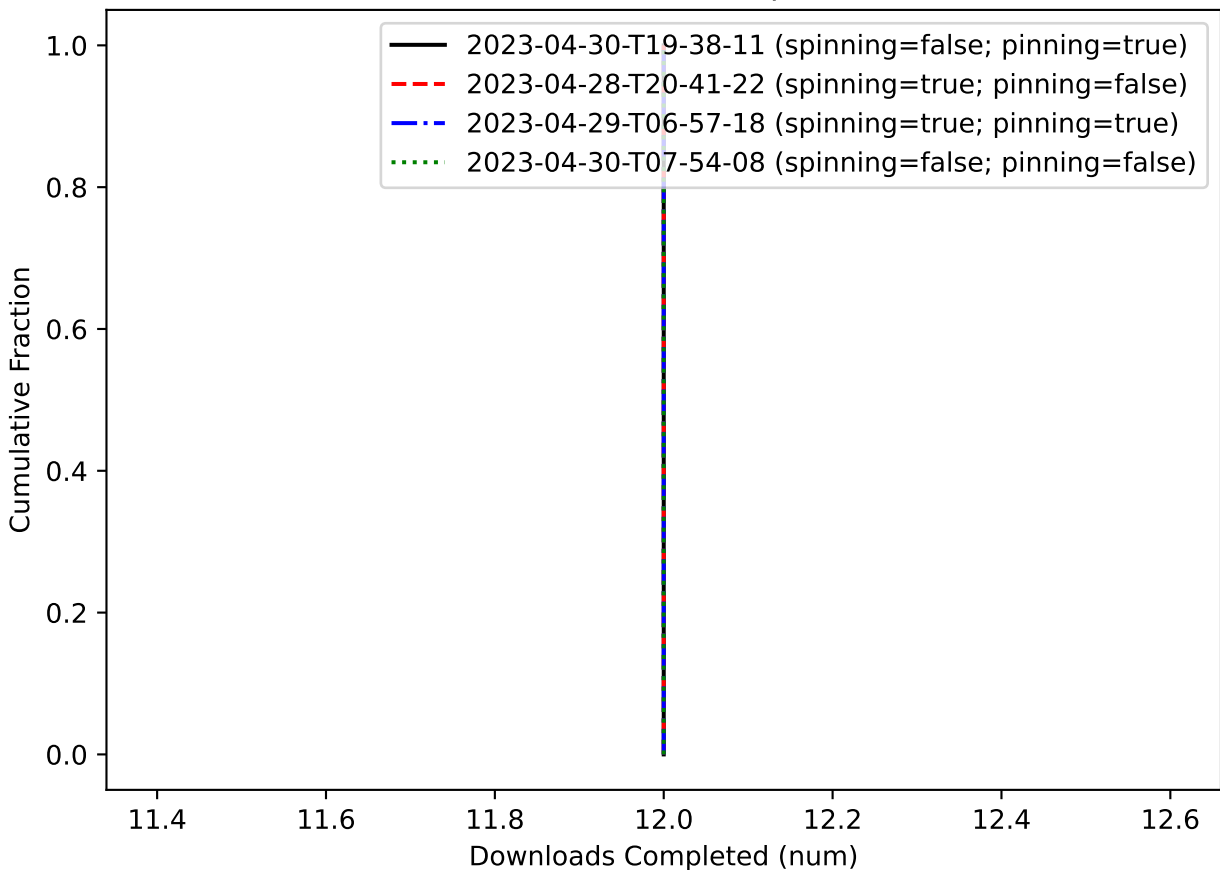
moving avg. number of downloads completed, all clients over time

Legend:
- 2023-04-30-T19-38-11 (spinning=false; pinning=true)
- 2023-04-28-T20-41-22 (spinning=true; pinning=false)
- 2023-04-29-T06-57-18 (spinning=true; pinning=true)
- 2023-04-30-T07-54-08 (spinning=false; pinning=false)

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

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

Legend:
- 2023-04-30-T19-38-11 (spinning=false; pinning=true)
- 2023-04-28-T20-41-22 (spinning=true; pinning=false)
- 2023-04-29-T06-57-18 (spinning=true; pinning=true)
- 2023-04-30-T07-54-08 (spinning=false; pinning=false)

Y-axis: Number of 'bytes-read' (1e6)
X-axis: Tick (s)
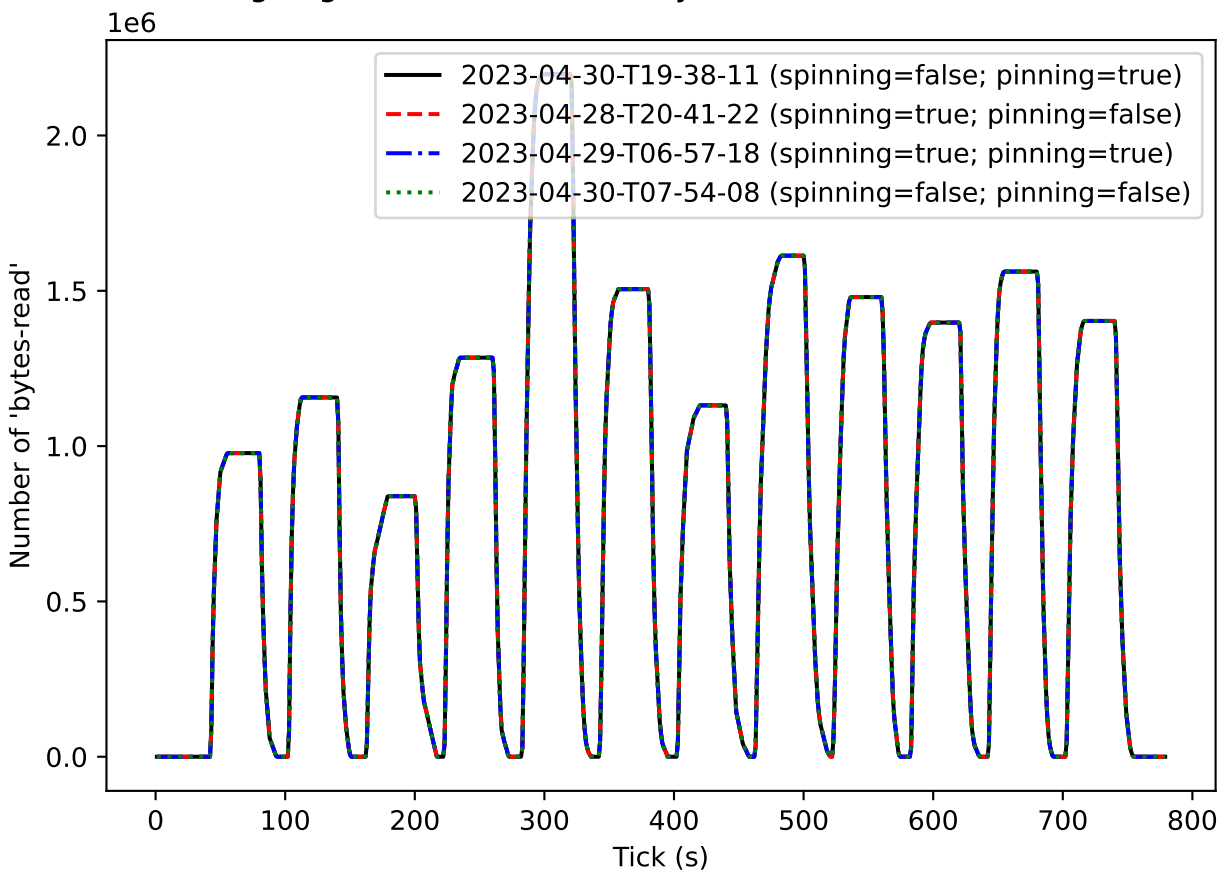
moving avg. sum of heartbeat 'bytes-written', all clients over time

Legend:
- 2023-04-30-T19-38-11 (spinning=false; pinning=true)
- 2023-04-28-T20-41-22 (spinning=true; pinning=false)
- 2023-04-29-T06-57-18 (spinning=true; pinning=true)
- 2023-04-30-T07-54-08 (spinning=false; pinning=false)

Y-axis: Number of 'bytes-written'

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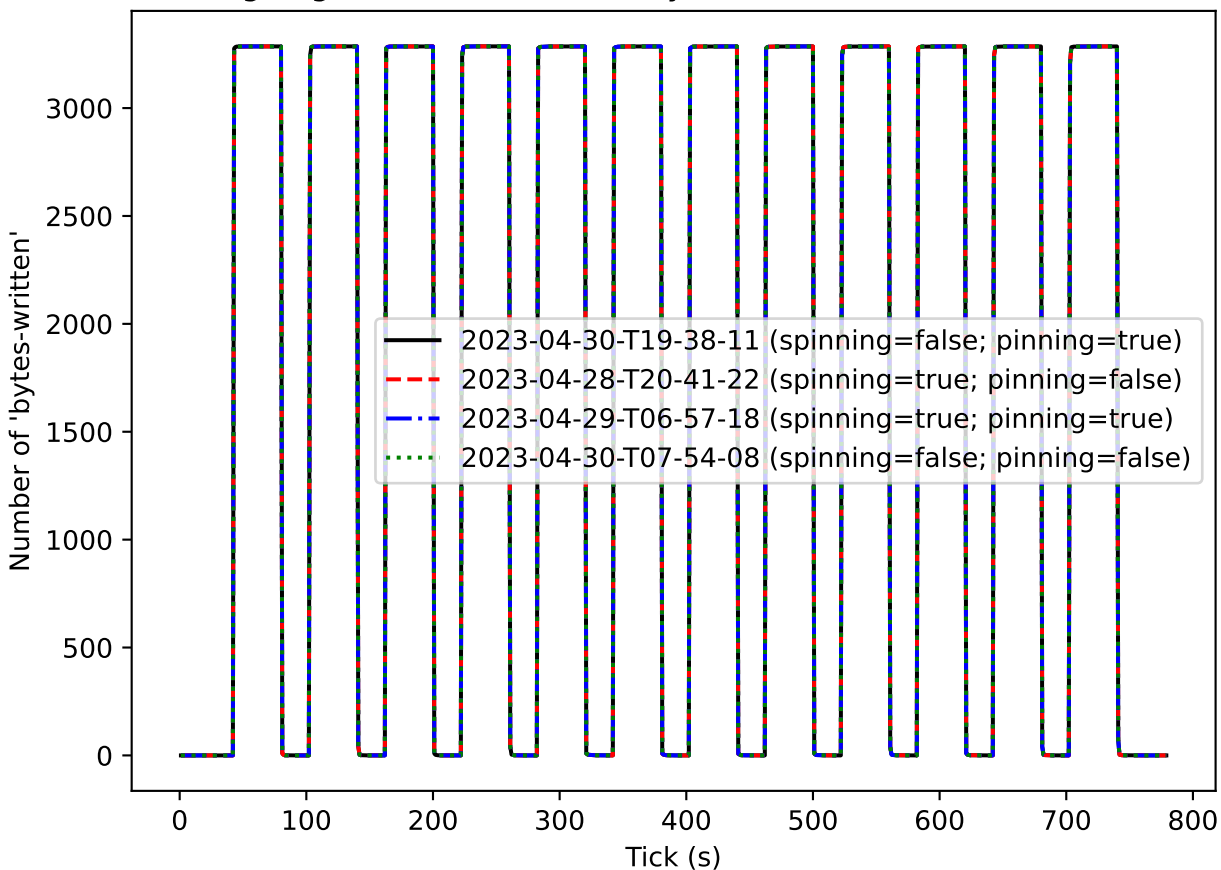
moving avg. sum of heartbeat 'flows-created', all clients over time

Legend:
- 2023-04-30-T19-38-11 (spinning=false; pinning=true)
- 2023-04-28-T20-41-22 (spinning=true; pinning=false)
- 2023-04-29-T06-57-18 (spinning=true; pinning=true)
- 2023-04-30-T07-54-08 (spinning=false; pinning=false)

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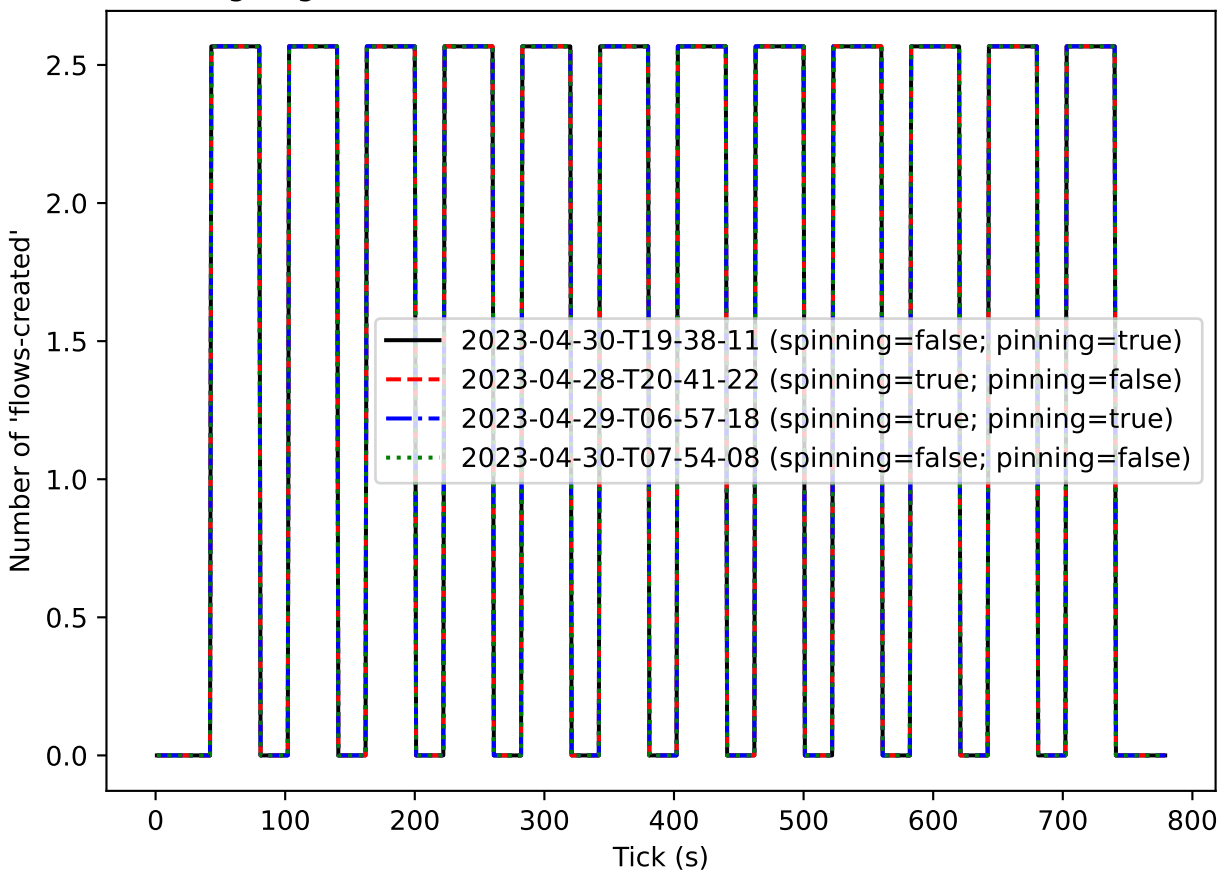
moving avg. sum of heartbeat 'flows-succeeded', all clients over time

Number of 'flows-succeeded' (y-axis) vs Tick (s) (x-axis)

Legend:
- 2023-04-30-T19-38-11 (spinning=false; pinning=true)
- 2023-04-28-T20-41-22 (spinning=true; pinning=false)
- 2023-04-29-T06-57-18 (spinning=true; pinning=true)
- 2023-04-30-T07-54-08 (spinning=false; pinning=false)
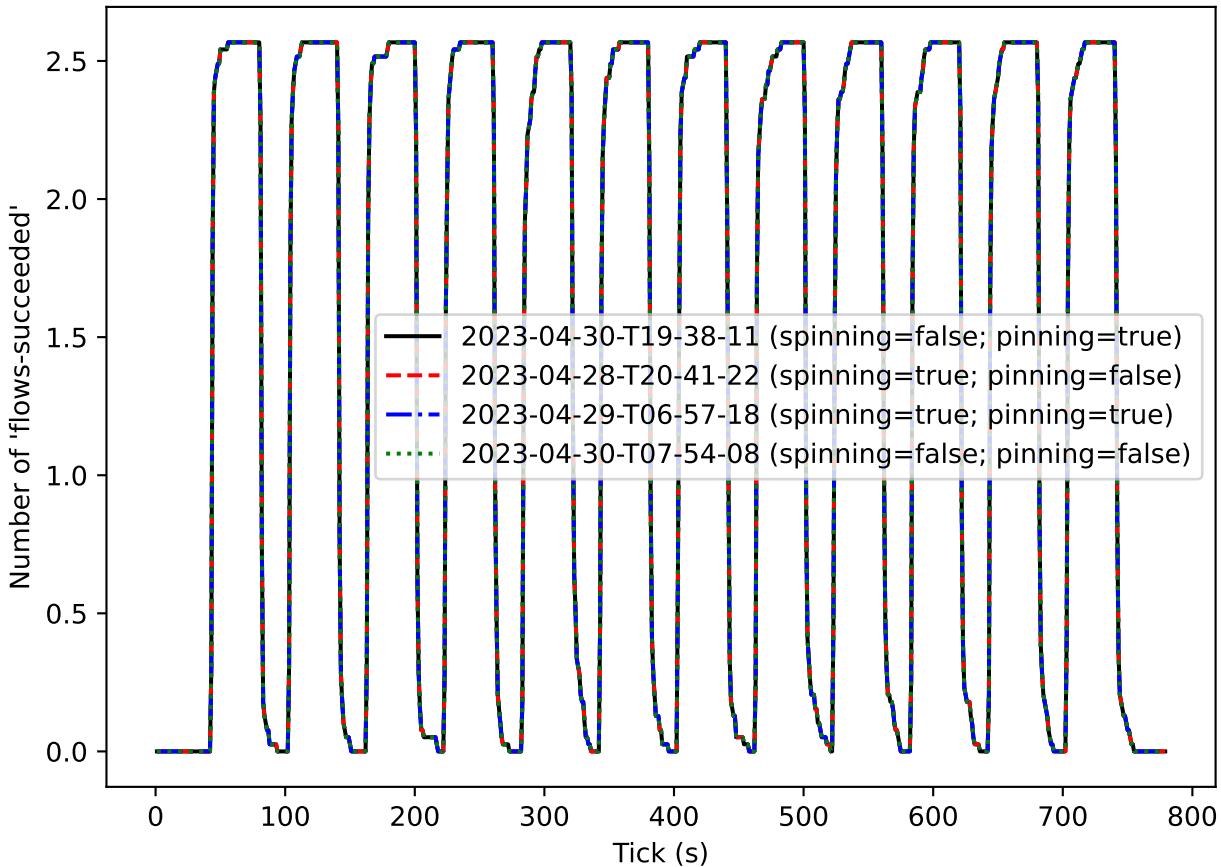
moving avg. sum of heartbeat 'total-flows-pending', all clients over time

Legend:
- 2023-04-30-T19-38-11 (spinning=false; pinning=true)
- 2023-04-28-T20-41-22 (spinning=true; pinning=false)
- 2023-04-29-T06-57-18 (spinning=true; pinning=true)
- 2023-04-30-T07-54-08 (spinning=false; pinning=false)

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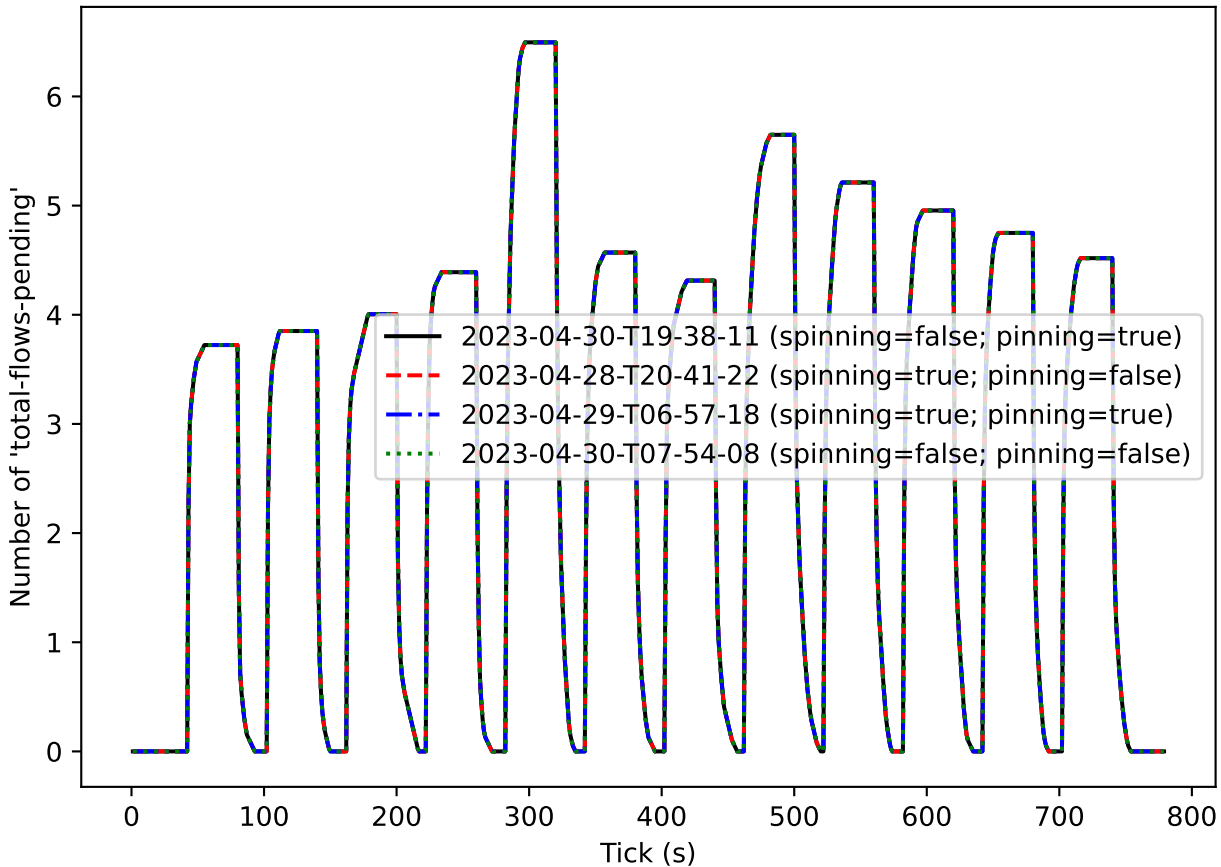
moving avg. sum of heartbeat 'streams-created', all clients over time

Legend:
- 2023-04-30-T19-38-11 (spinning=false; pinning=true)
- 2023-04-28-T20-41-22 (spinning=true; pinning=false)
- 2023-04-29-T06-57-18 (spinning=true; pinning=true)
- 2023-04-30-T07-54-08 (spinning=false; pinning=false)

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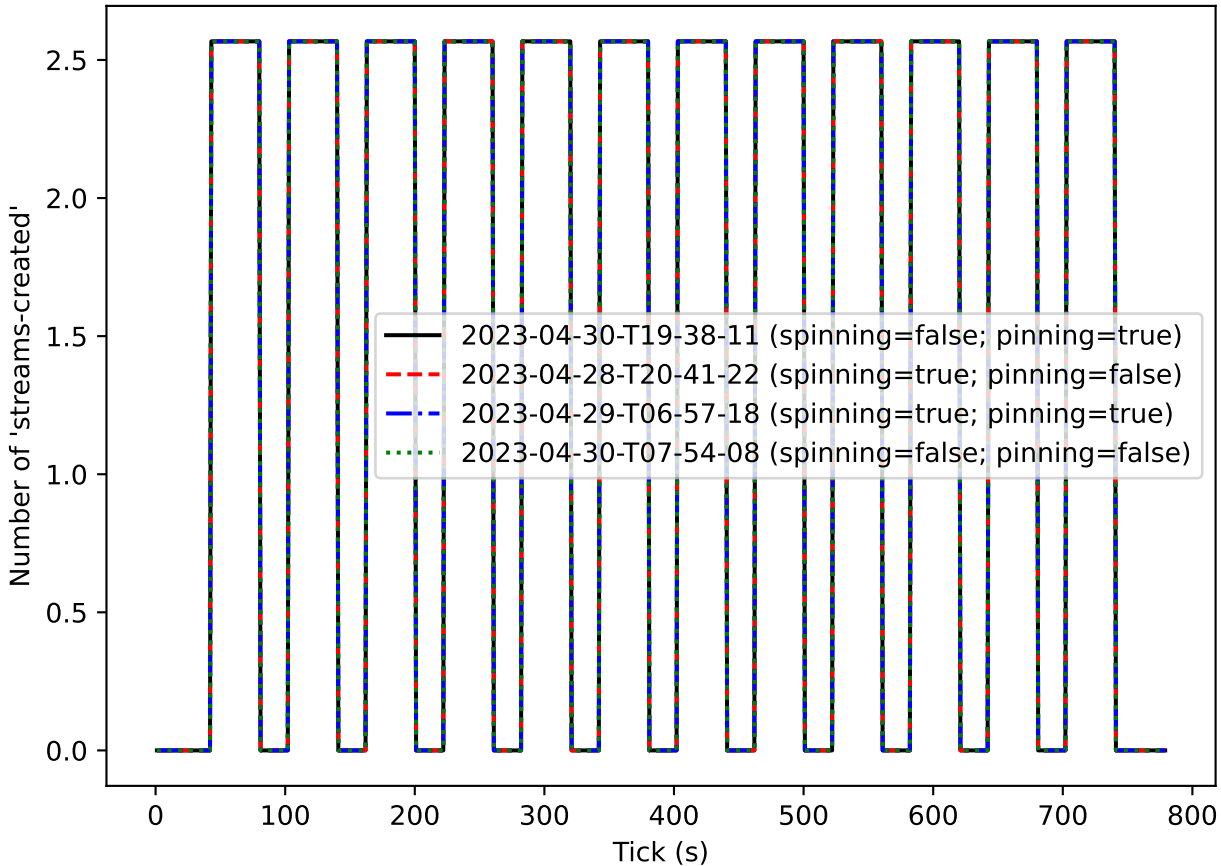
moving avg. sum of heartbeat 'streams-succeeded', all clients over time

Legend:
- 2023-04-30-T19-38-11 (spinning=false; pinning=true)
- 2023-04-28-T20-41-22 (spinning=true; pinning=false)
- 2023-04-29-T06-57-18 (spinning=true; pinning=true)
- 2023-04-30-T07-54-08 (spinning=false; pinning=false)

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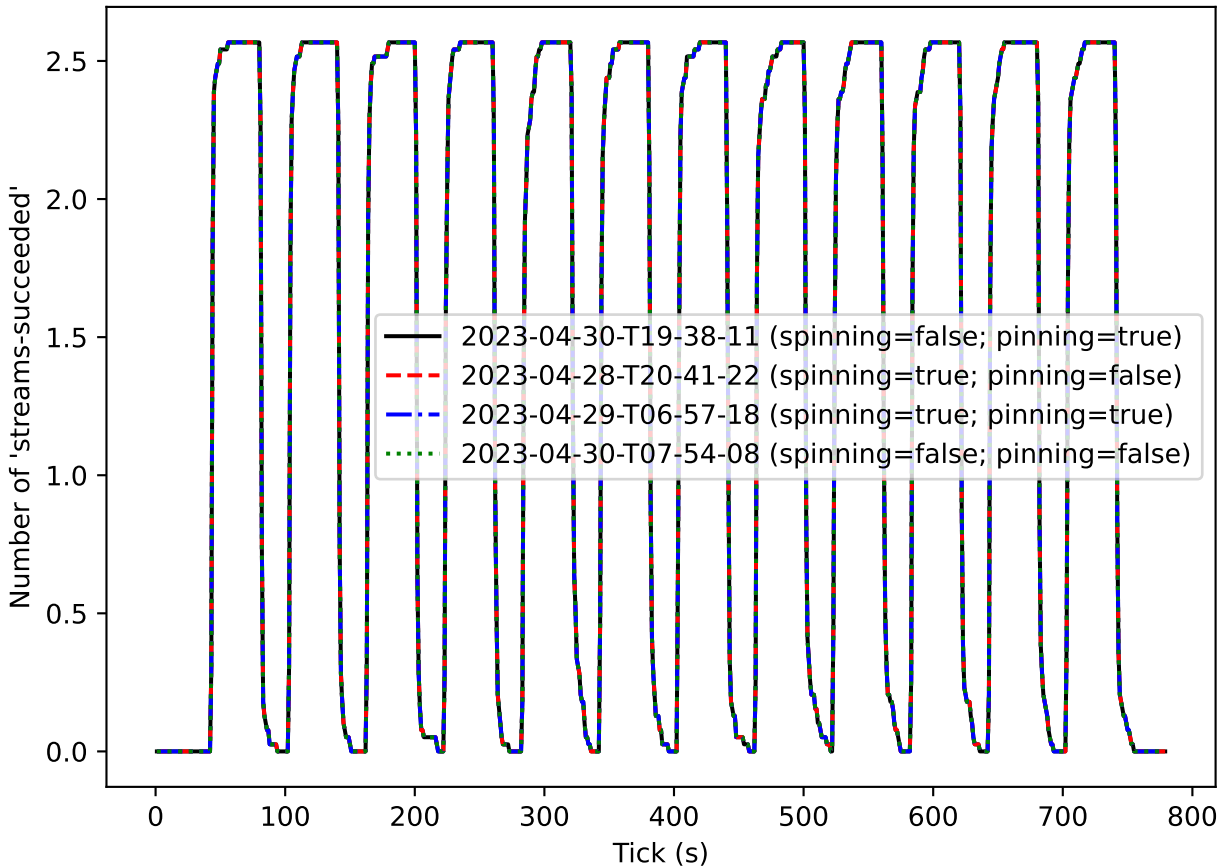
moving avg. sum of heartbeat 'total-streams-pending', all clients over time