Flow Completion Times for Buffer Management Schemes with Buffer Max Physical Size = 400 Packets: TCP CUBIC

Network Load 0.1

- SB-Sophisticated: 111 Finished Flows
- SB-Naive: 105 Finished Flows
- RLBM-NoAlpha: 139 Finished Flows
- RLBM: 122 Finished Flows
- RLBM-Thru: 130 Finished Flows

Network Load 0.2

- SB-Sophisticated: 144 Finished Flows
- SB-Naive: 155 Finished Flows
- RLBM-NoAlpha: 194 Finished Flows
- RLBM: 213 Finished Flows
- RLBM-Thru: 176 Finished Flows

Network Load 0.3

- SB-Sophisticated: 215 Finished Flows
- SB-Naive: 231 Finished Flows
- RLBM-NoAlpha: 281 Finished Flows
- RLBM: 293 Finished Flows
- RLBM-Thru: 263 Finished Flows

Network Load 0.4

- SB-Sophisticated: 281 Finished Flows
- SB-Naive: 309 Finished Flows
- RLBM-NoAlpha: 334 Finished Flows
- RLBM: 347 Finished Flows
- RLBM-Thru: 343 Finished Flows

Network Load 0.5

- SB-Sophisticated: 325 Finished Flows
- SB-Naive: 336 Finished Flows
- RLBM-NoAlpha: 341 Finished Flows
- RLBM: 361 Finished Flows
- RLBM-Thru: 352 Finished Flows

Network Load 0.6

- SB-Sophisticated: 344 Finished Flows
- SB-Naive: 409 Finished Flows
- RLBM-NoAlpha: 403 Finished Flows
- RLBM: 415 Finished Flows
- RLBM-Thru: 402 Finished Flows

Network Load 0.7

- SB-Sophisticated: 443 Finished Flows
- SB-Naive: 455 Finished Flows
- RLBM-NoAlpha: 366 Finished Flows
- RLBM: 383 Finished Flows
- RLBM-Thru: 357 Finished Flows

Network Load 0.8

- SB-Sophisticated: 468 Finished Flows
- SB-Naive: 476 Finished Flows
- RLBM-NoAlpha: 369 Finished Flows
- RLBM: 364 Finished Flows
- RLBM-Thru: 375 Finished Flows

Per-Flow FCT (s)

Simulation Time (s)