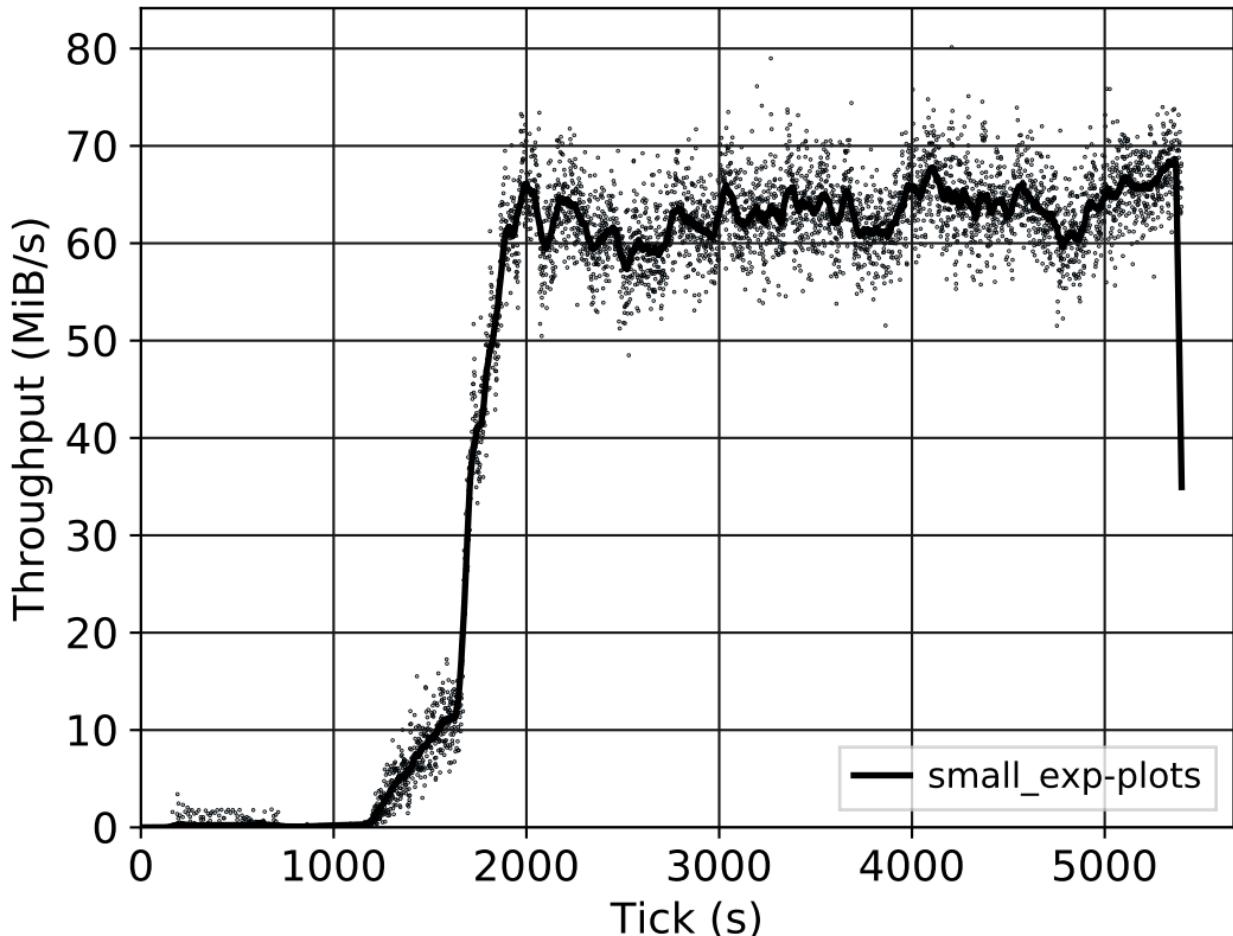
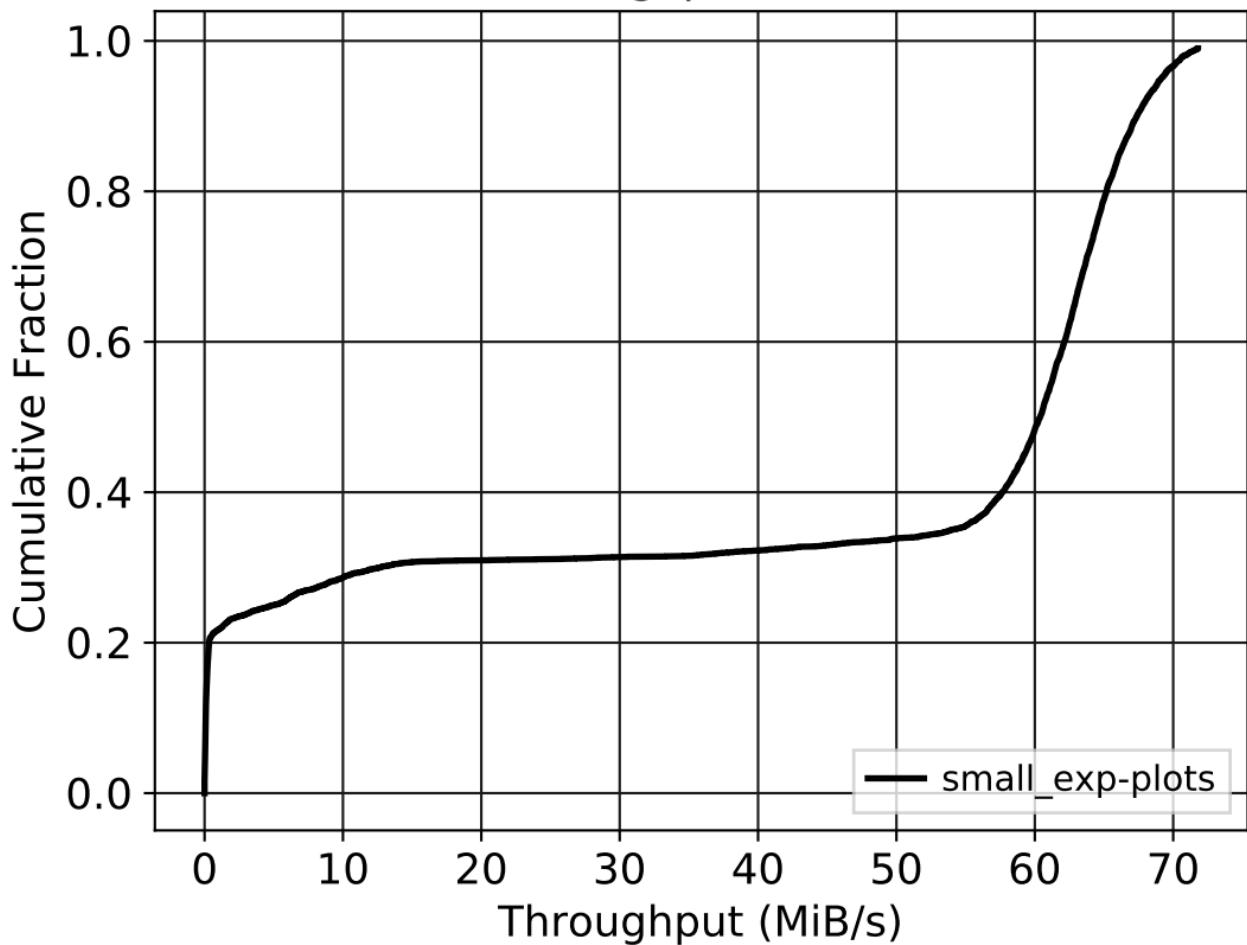


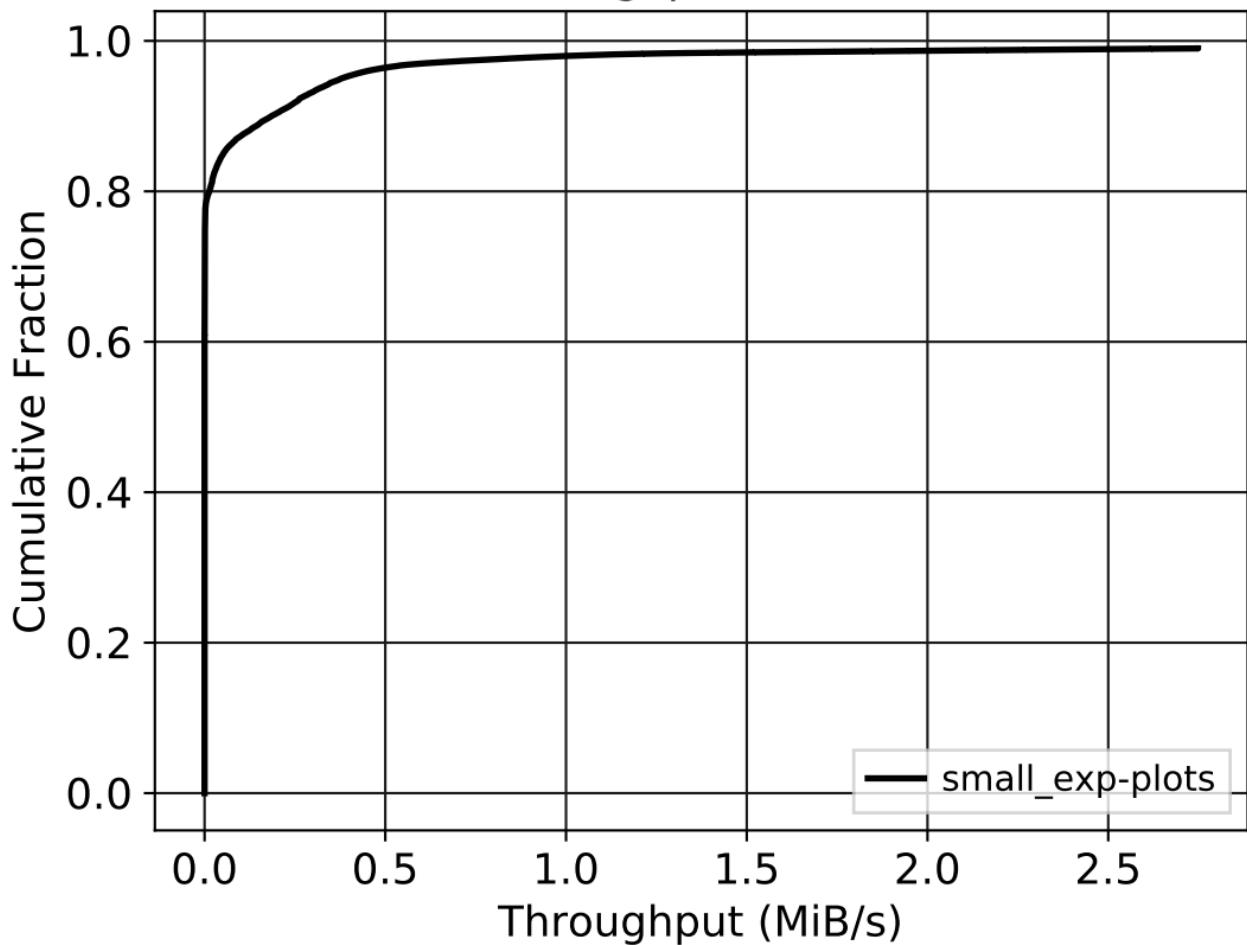
60 second moving average throughput, recv, all nodes



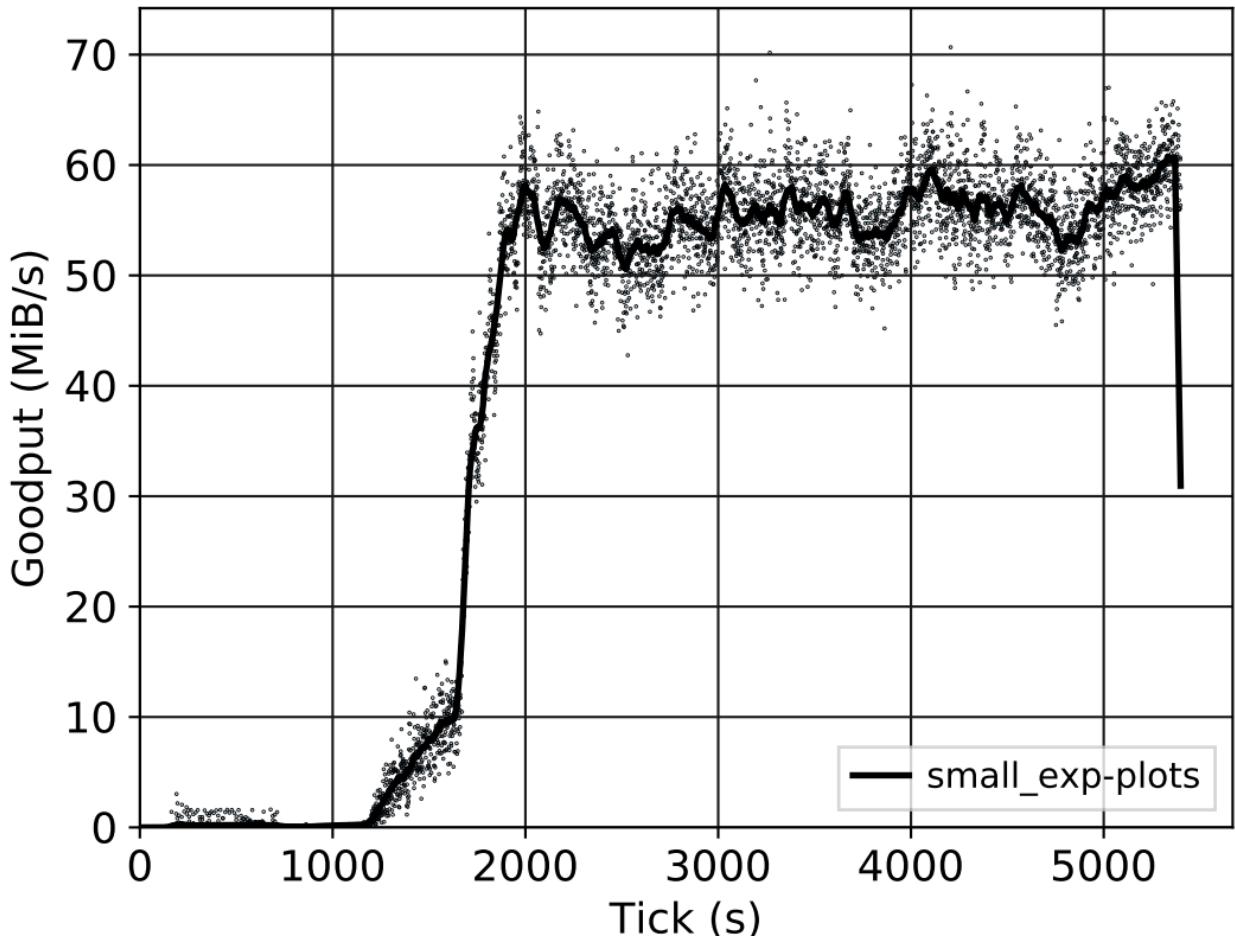
# 1 second throughput, recv, all nodes



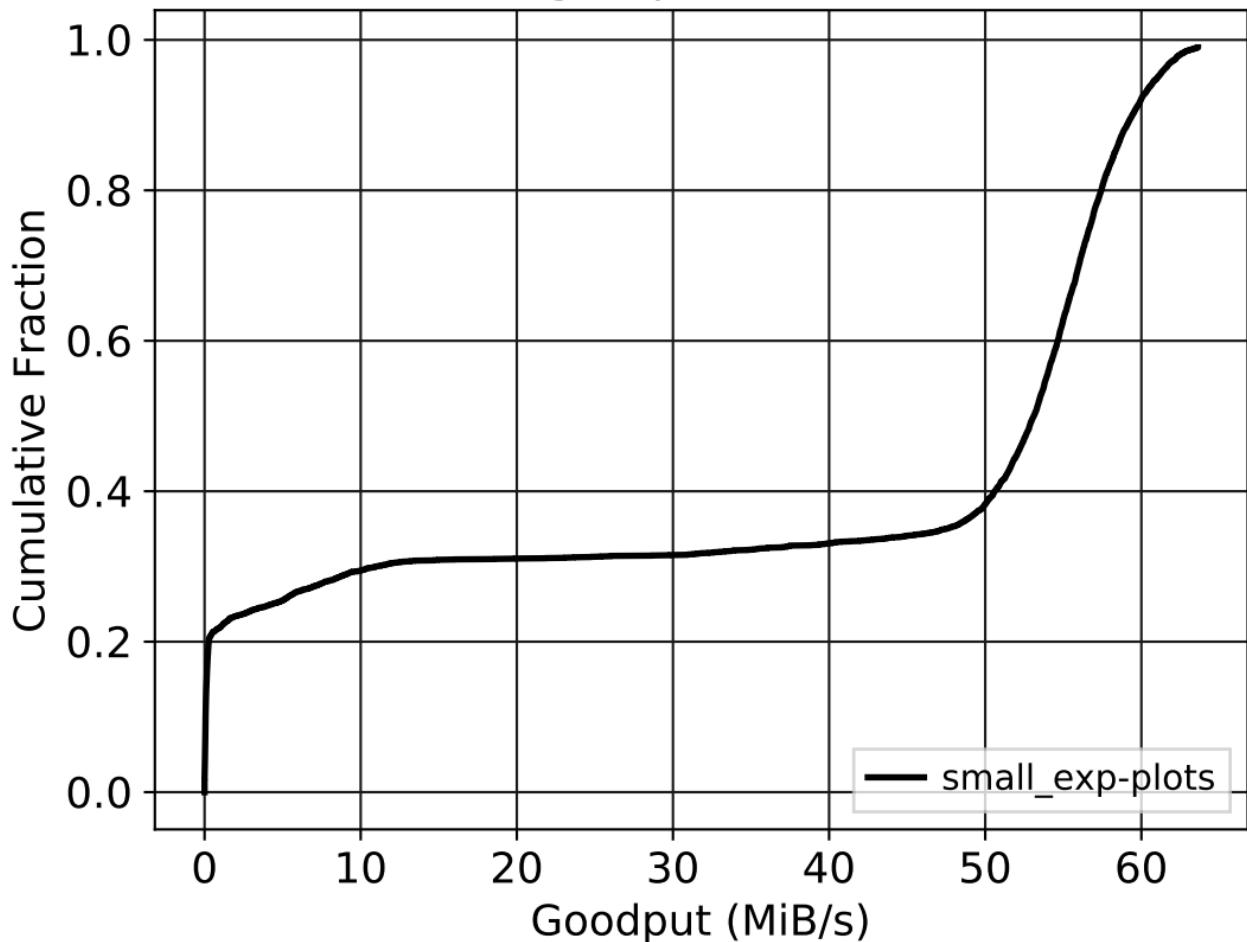
1 second throughput, recv, each node



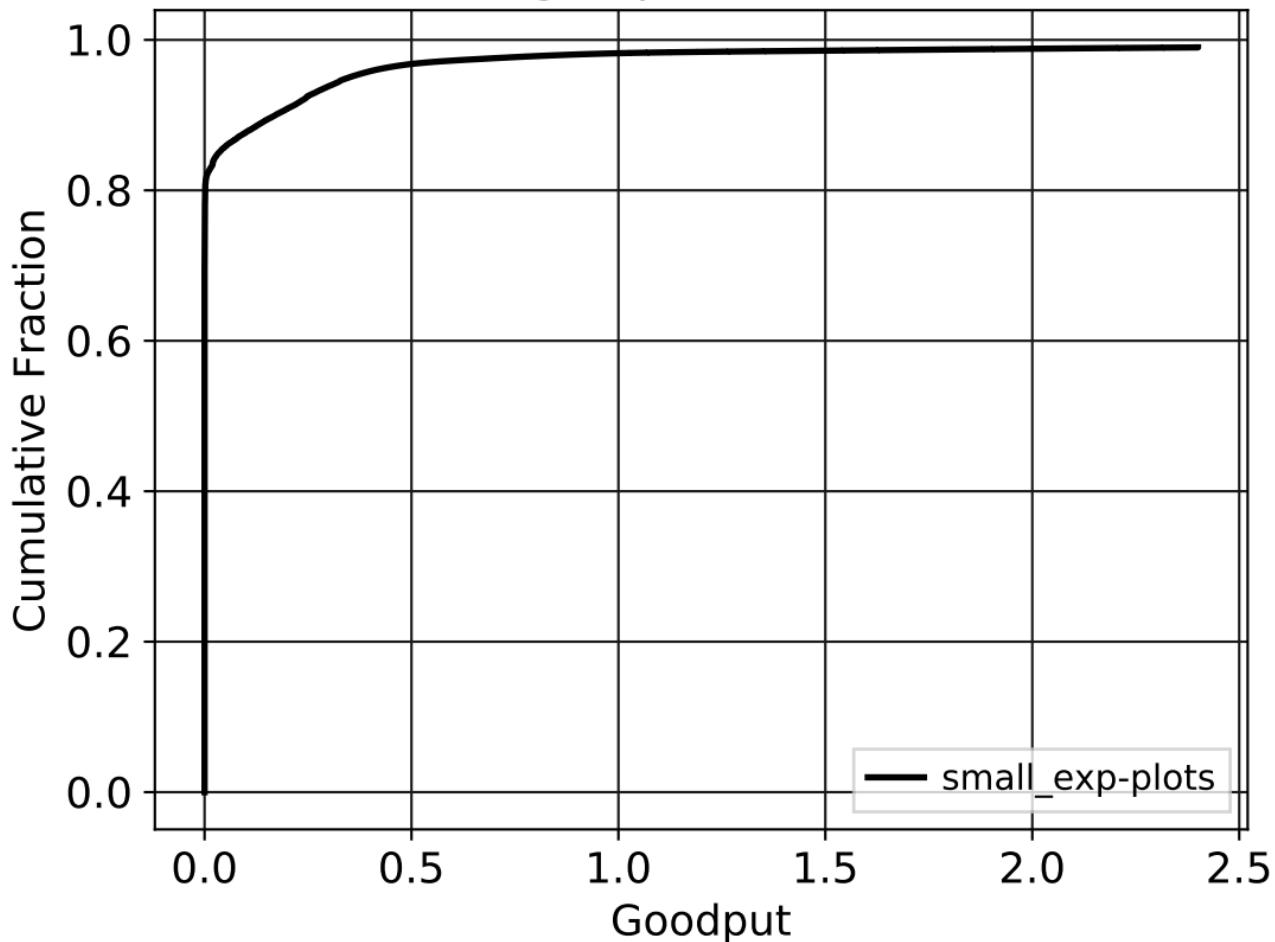
60 second moving average goodput, recv, all nodes



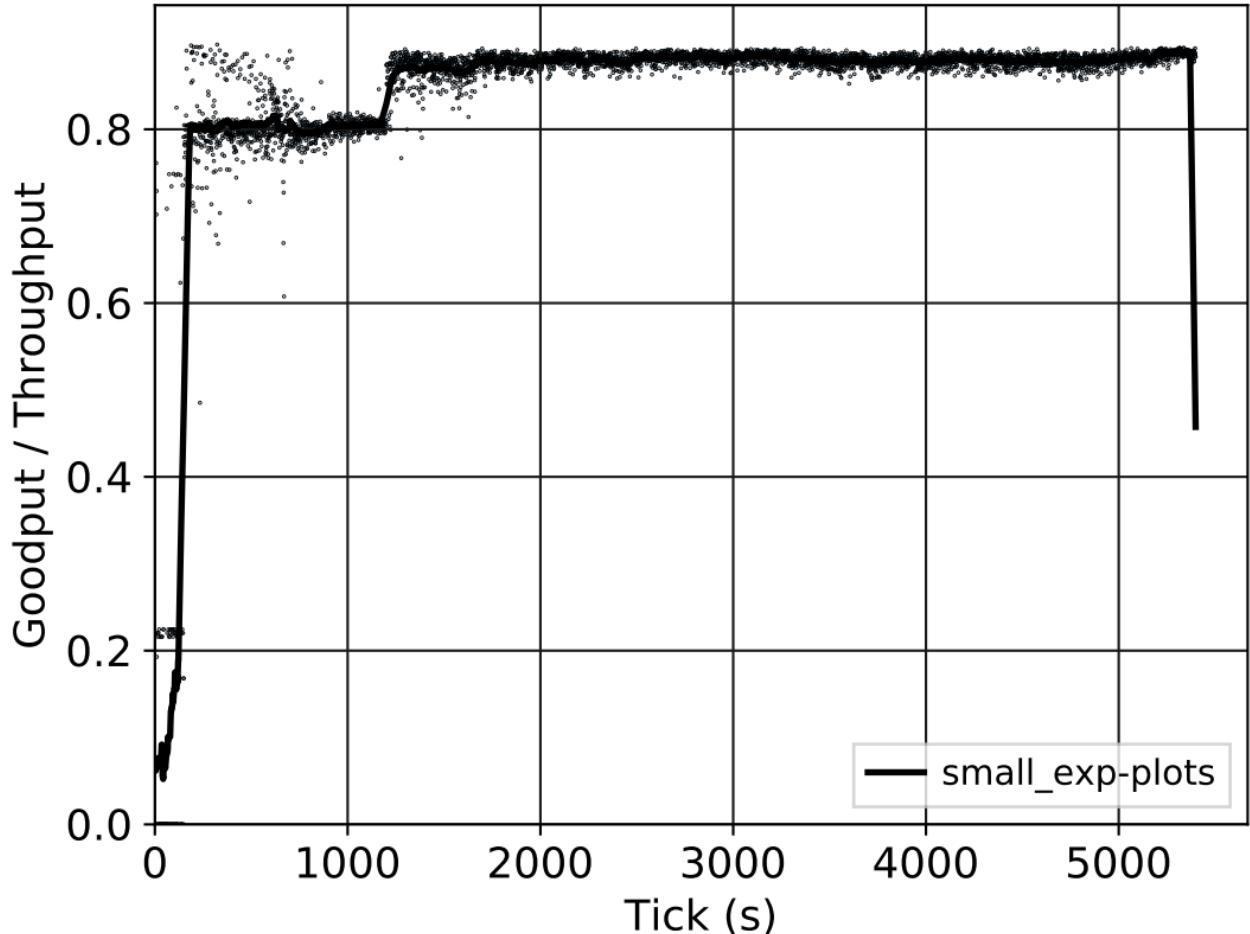
1 second goodput, recv, all nodes



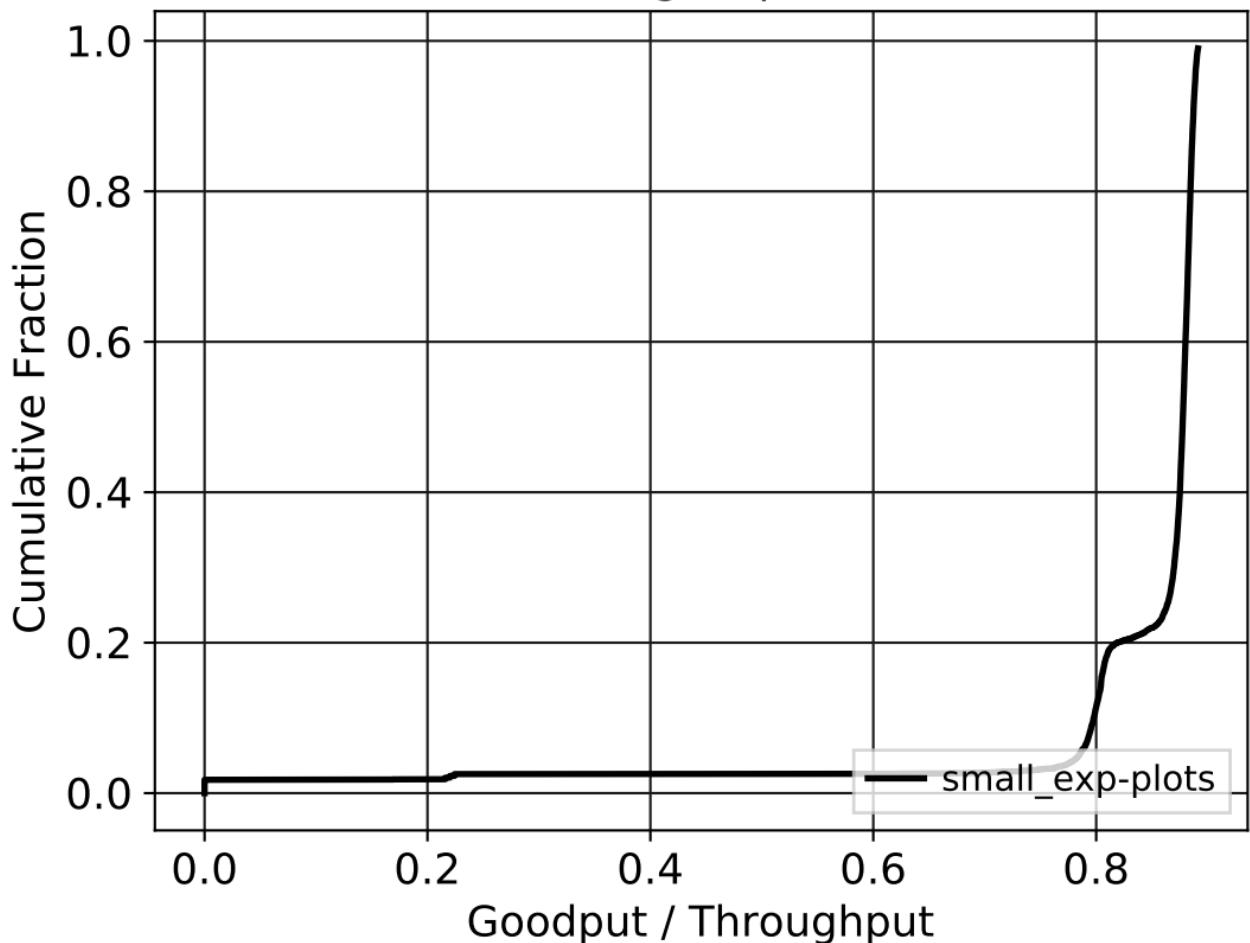
1 second goodput, recv, each node



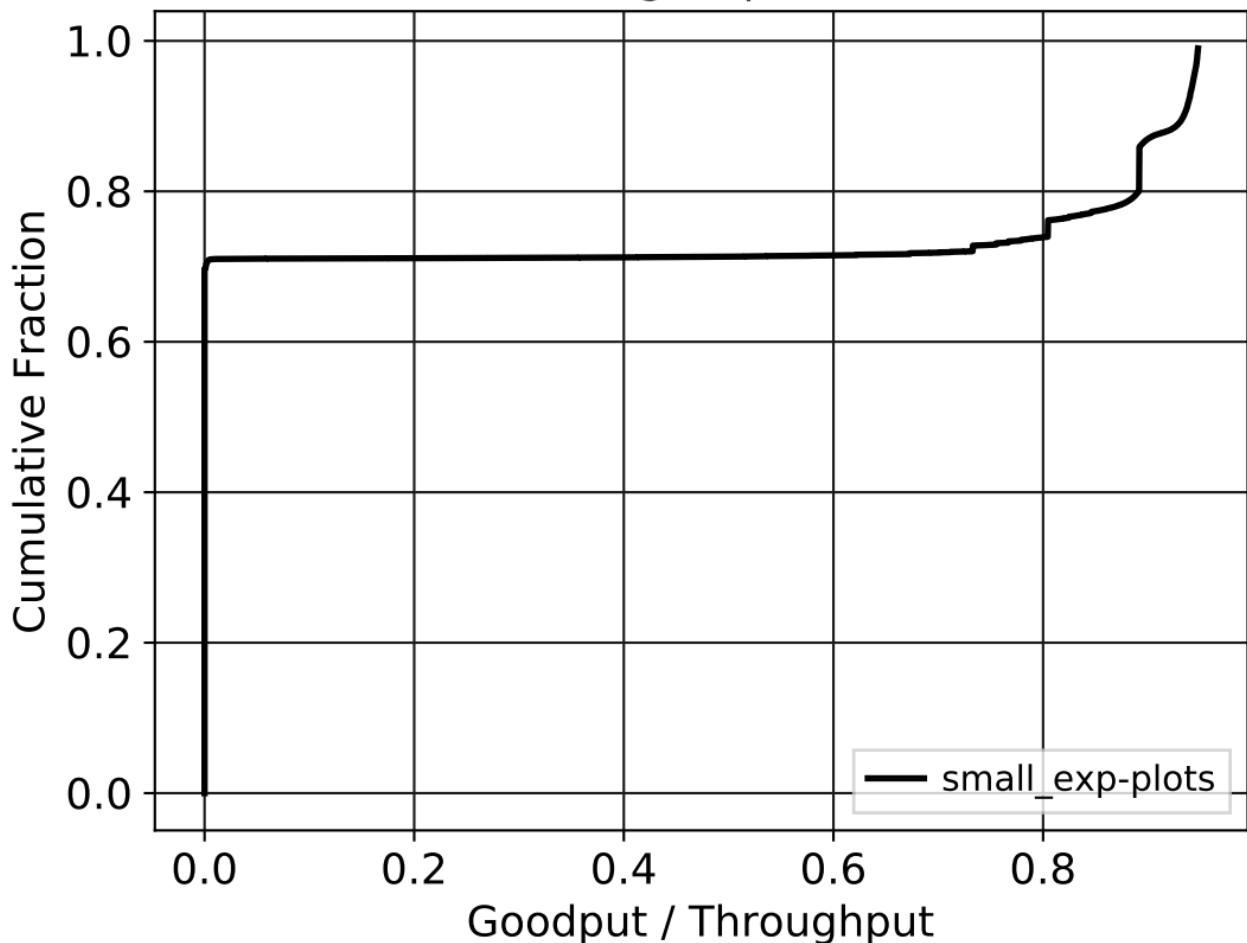
60 second moving average fractional goodput, recv, all node



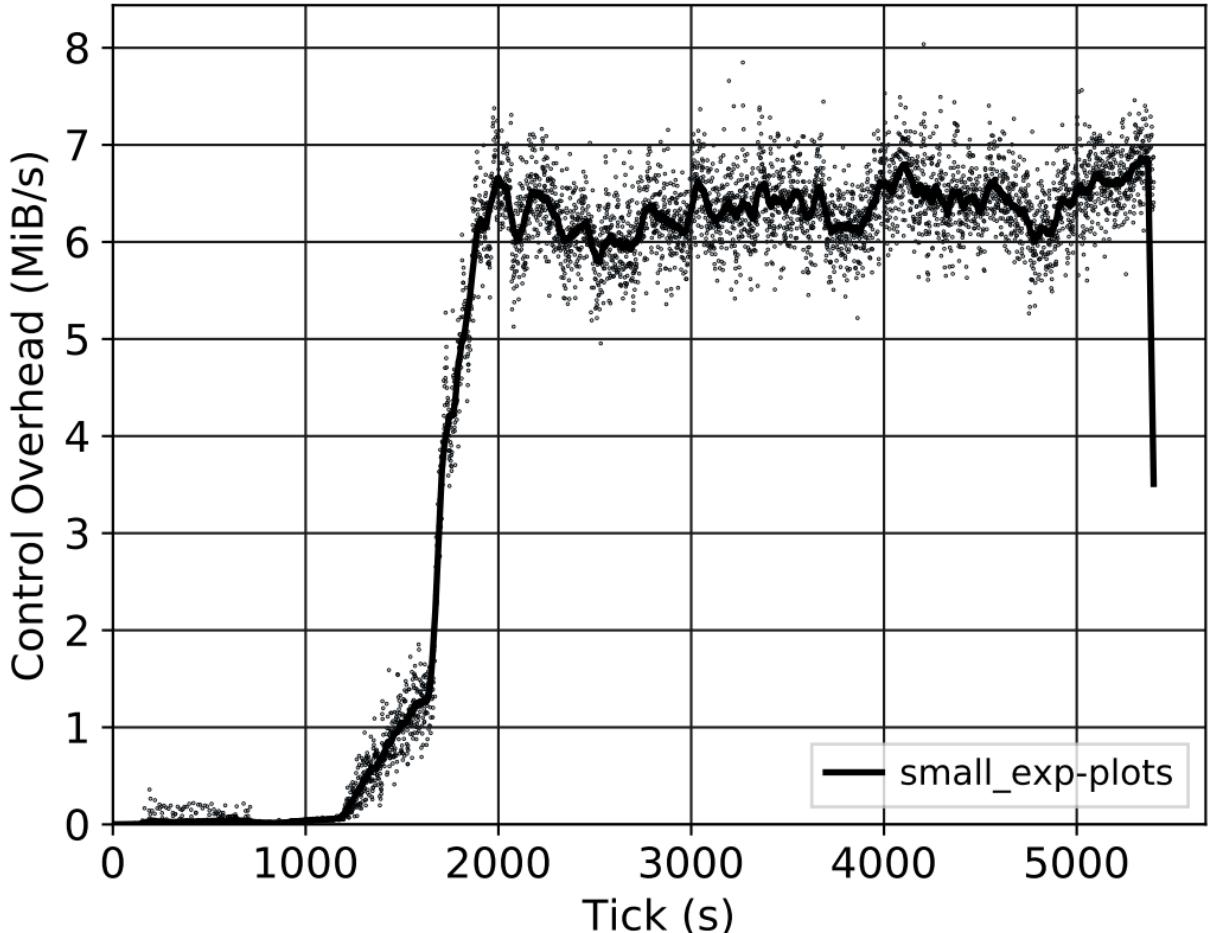
1 second fractional goodput, recv, all nodes



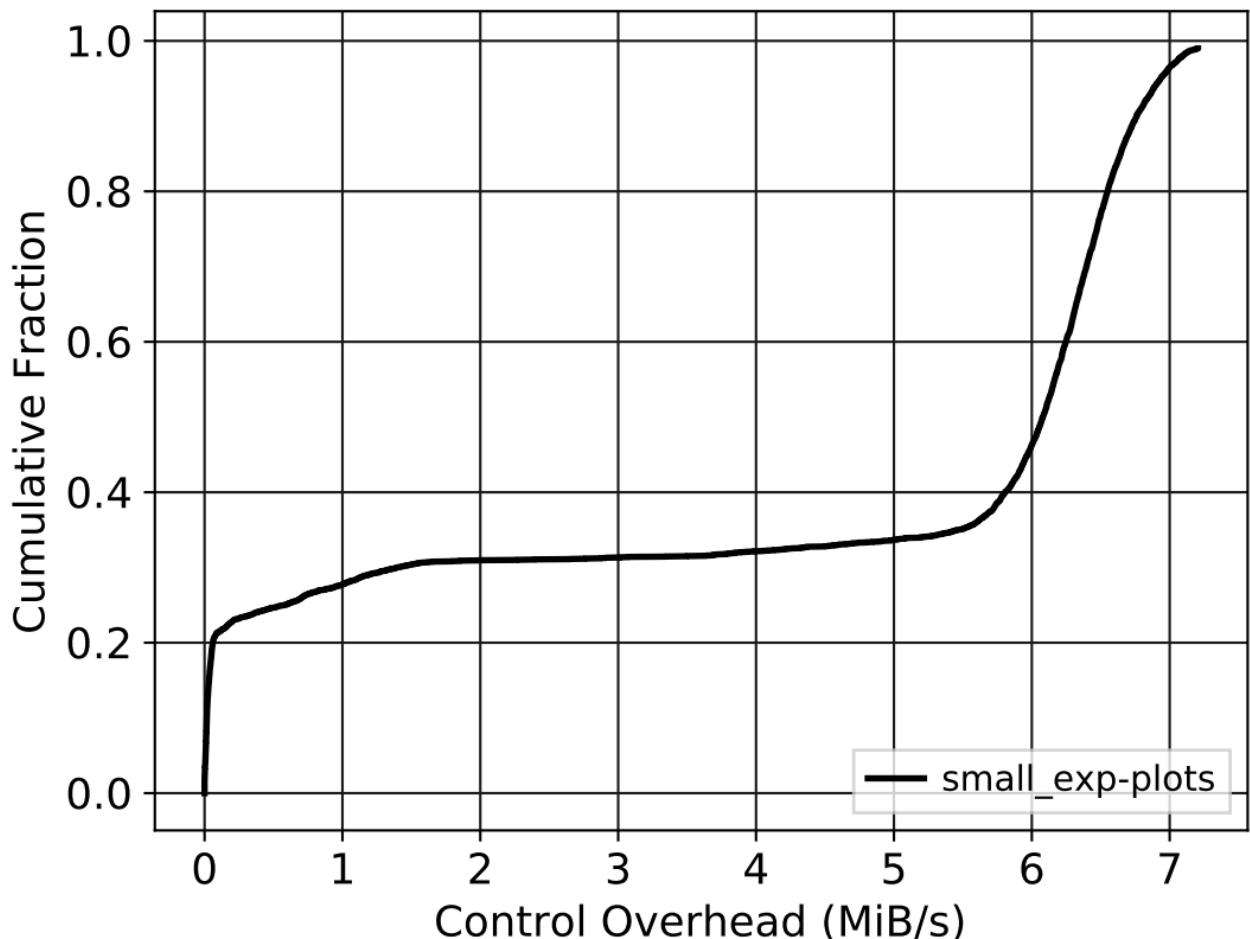
1 second fractional goodput, recv, each node



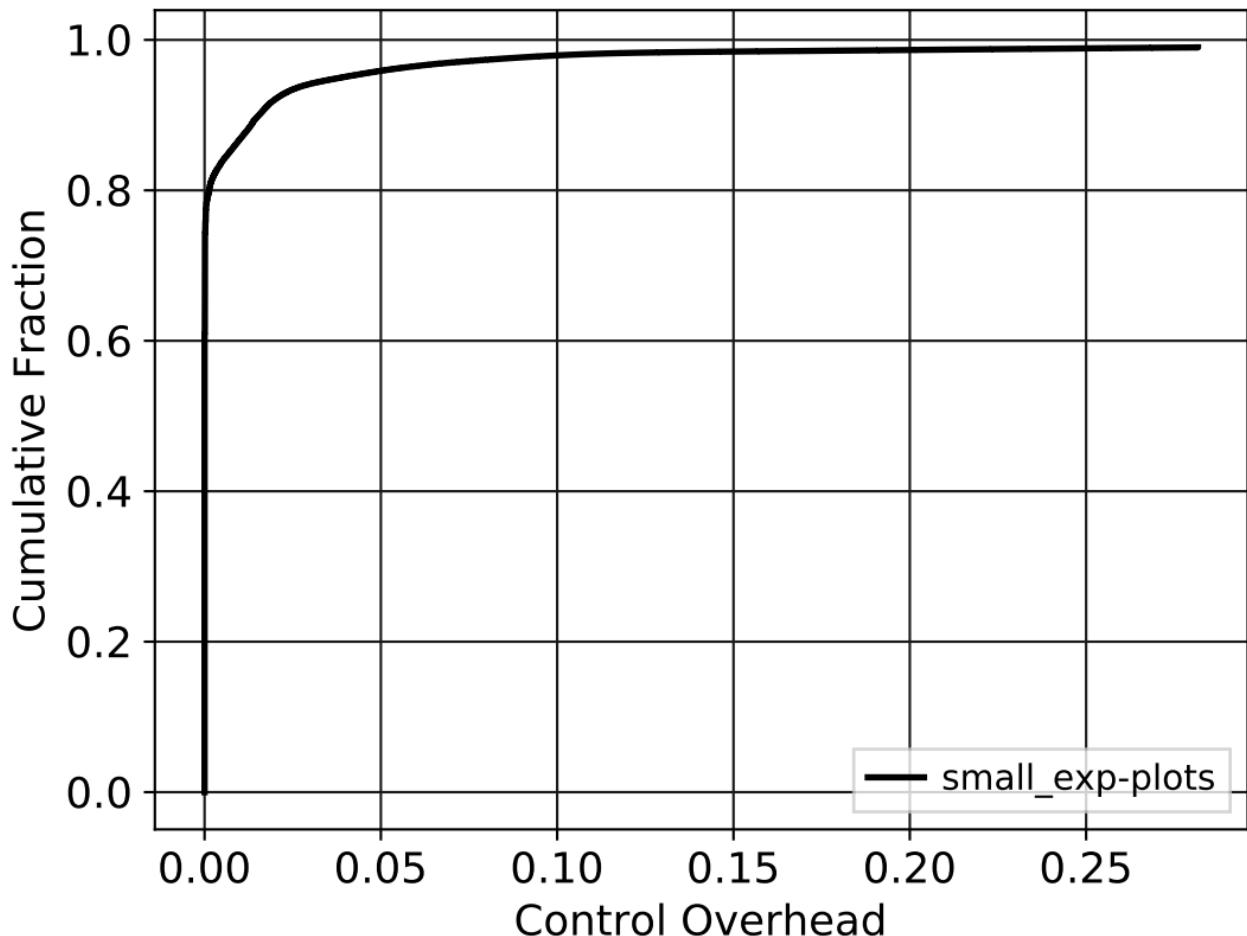
60 second moving average control overhead, recv, all node



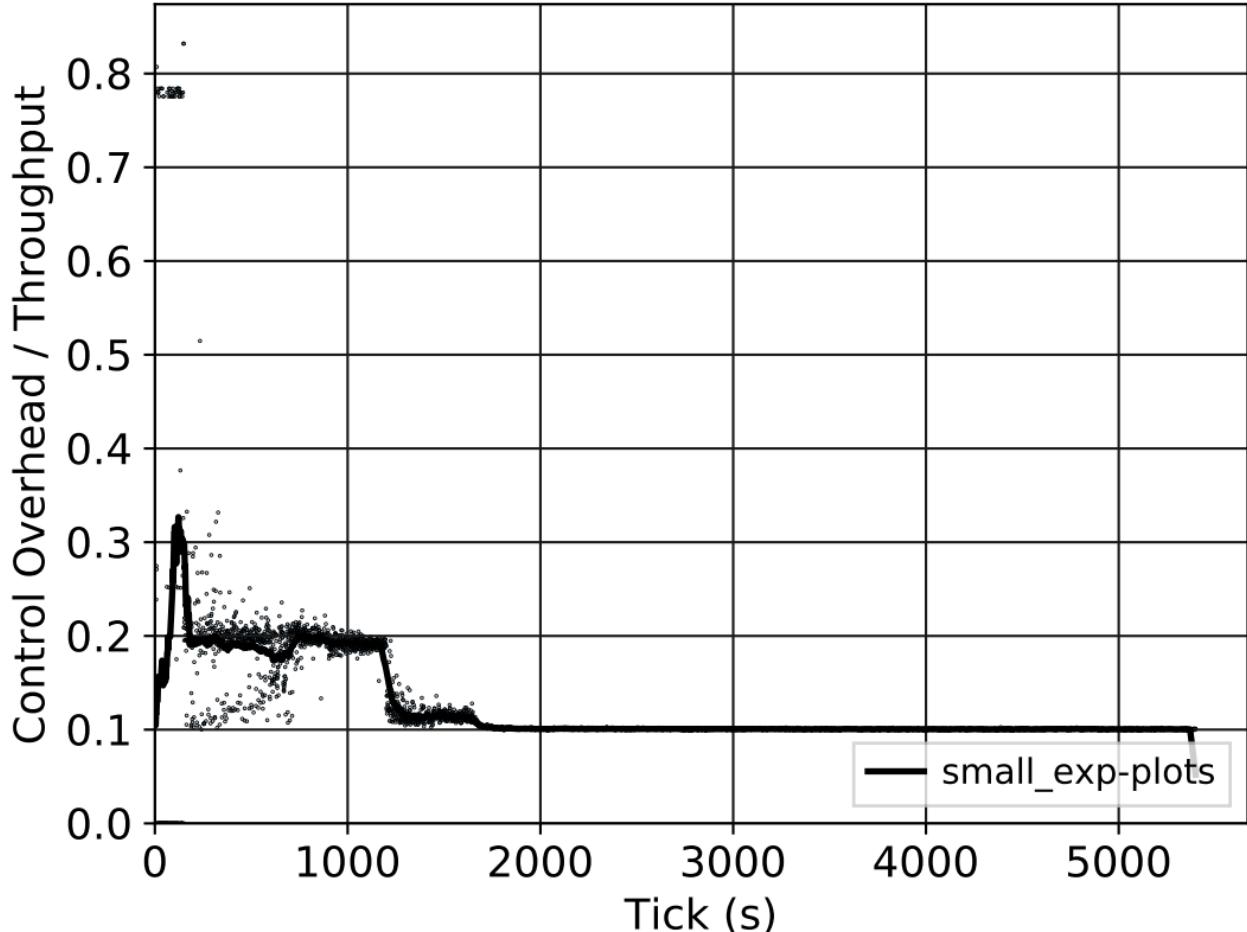
1 second control overhead, recv, all nodes



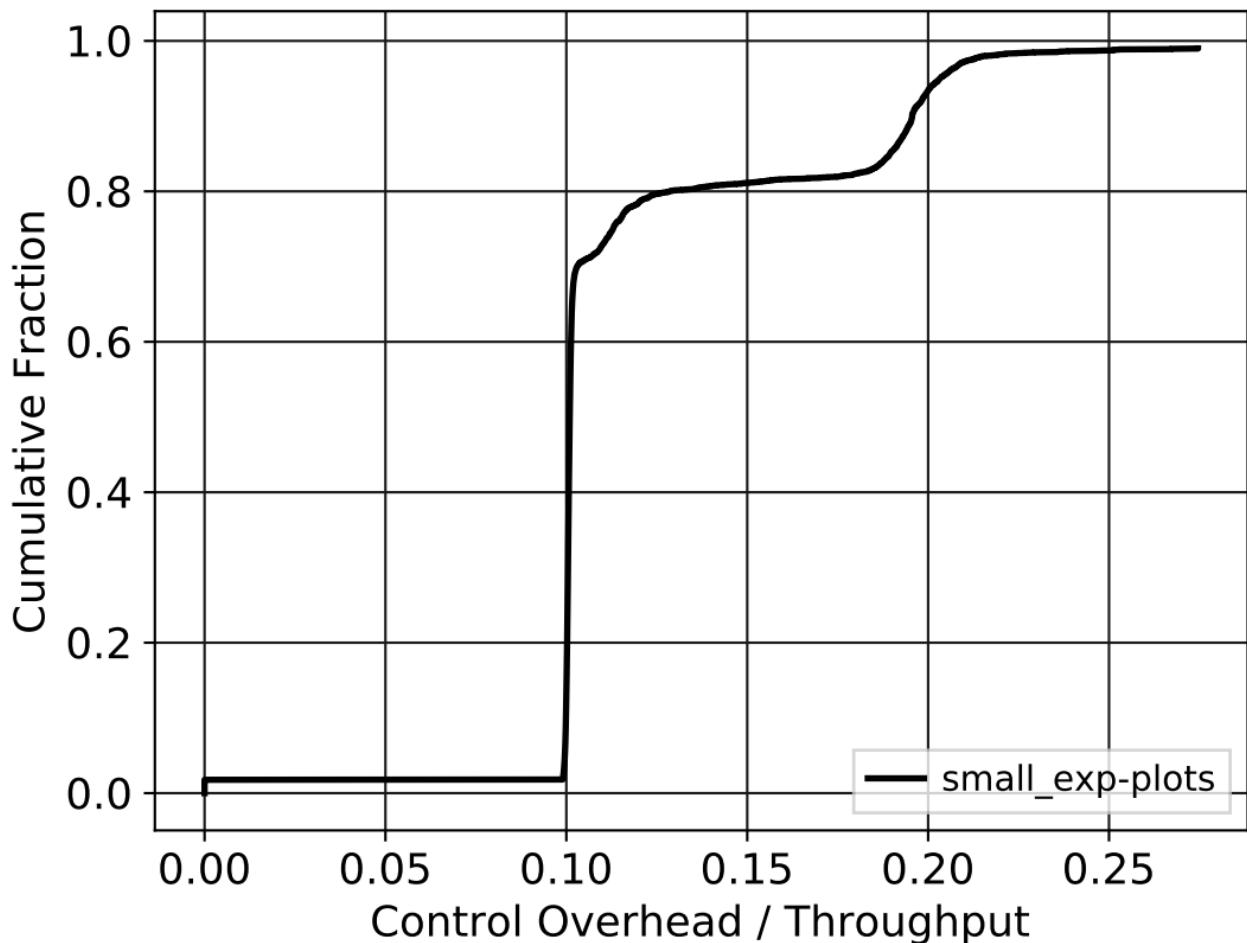
1 second control overhead, recv, each node



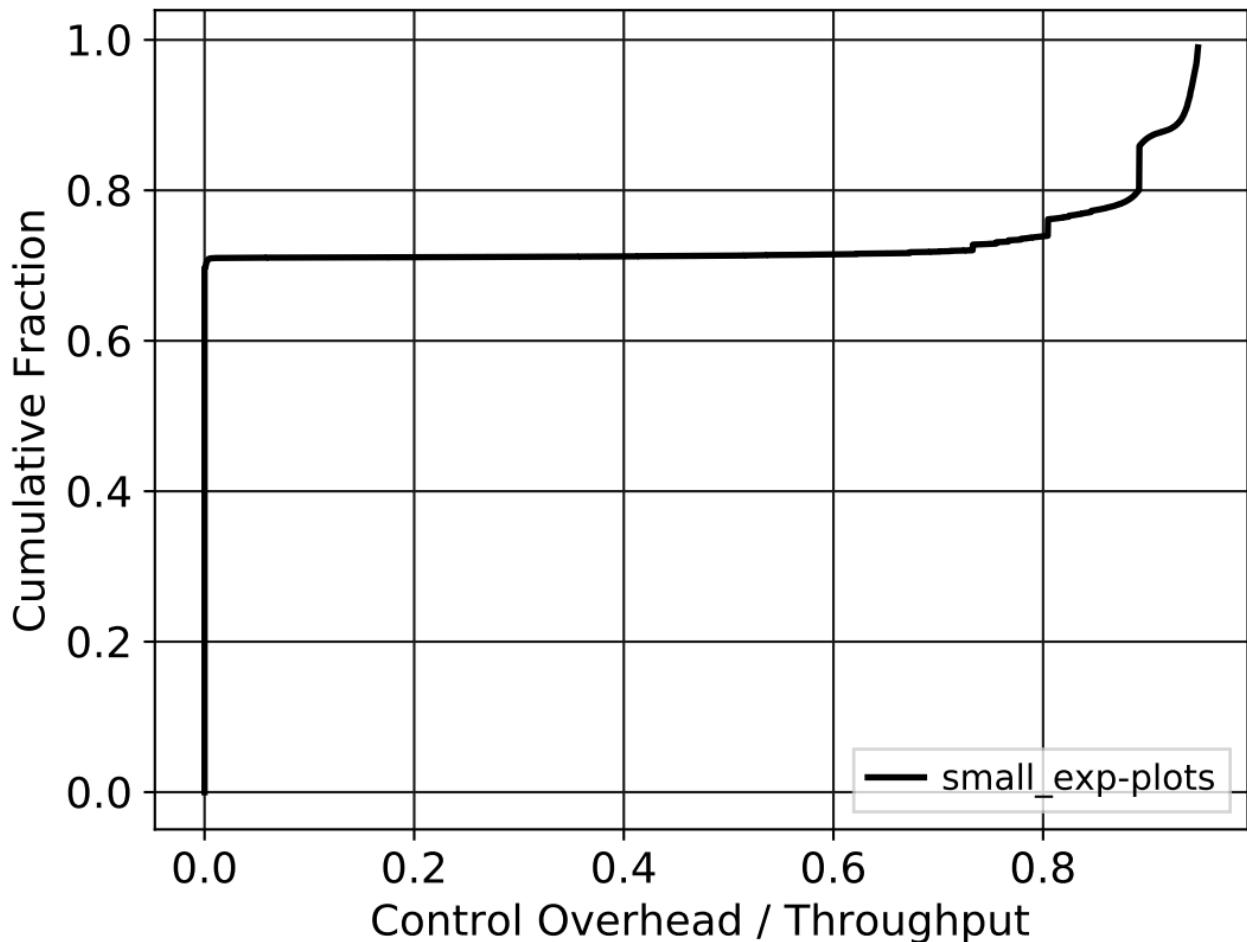
60 second moving average fractional control overhead, recv, all



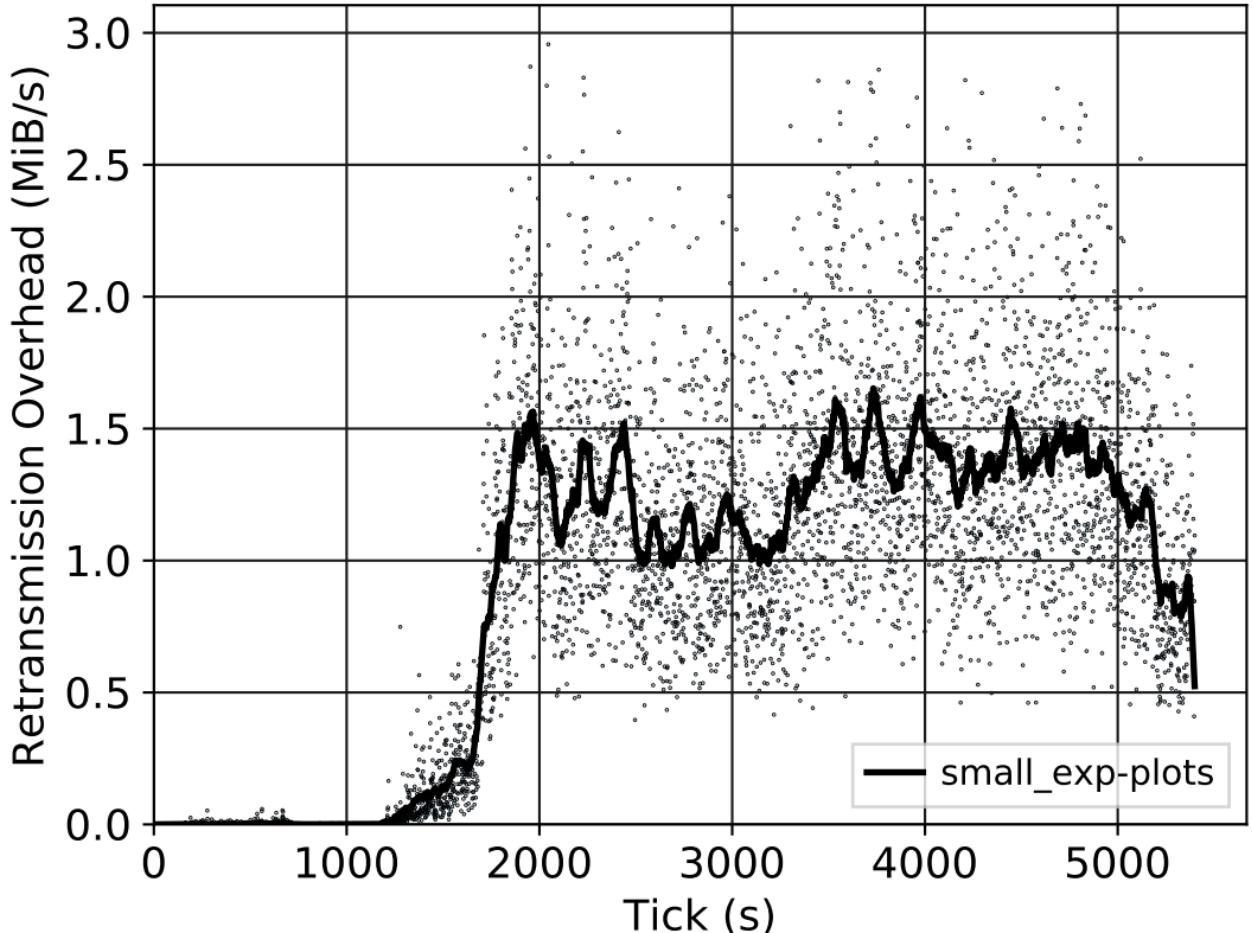
1 second fractional control overhead, recv, all nodes



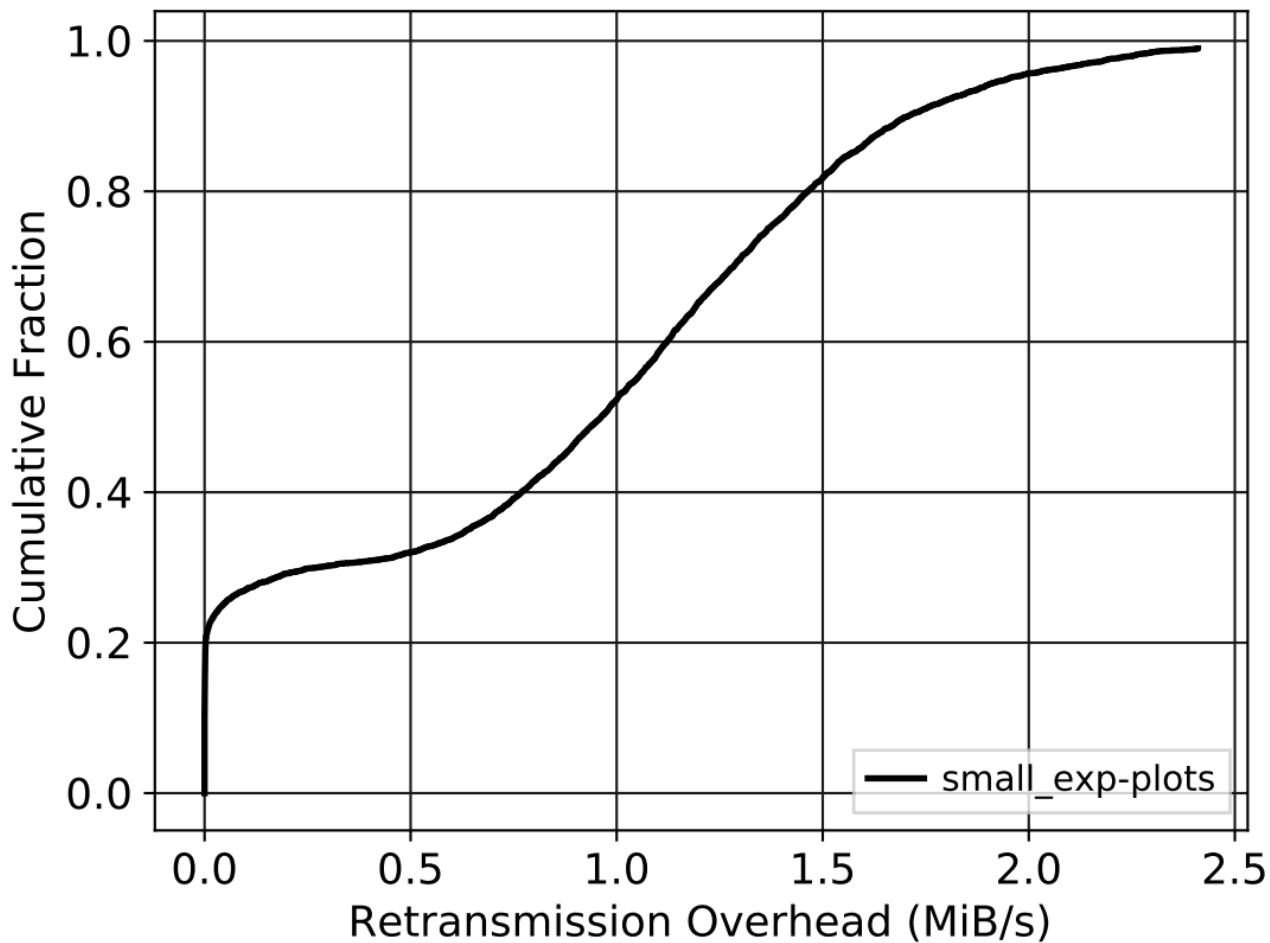
1 second fractional control overhead, recv, each node



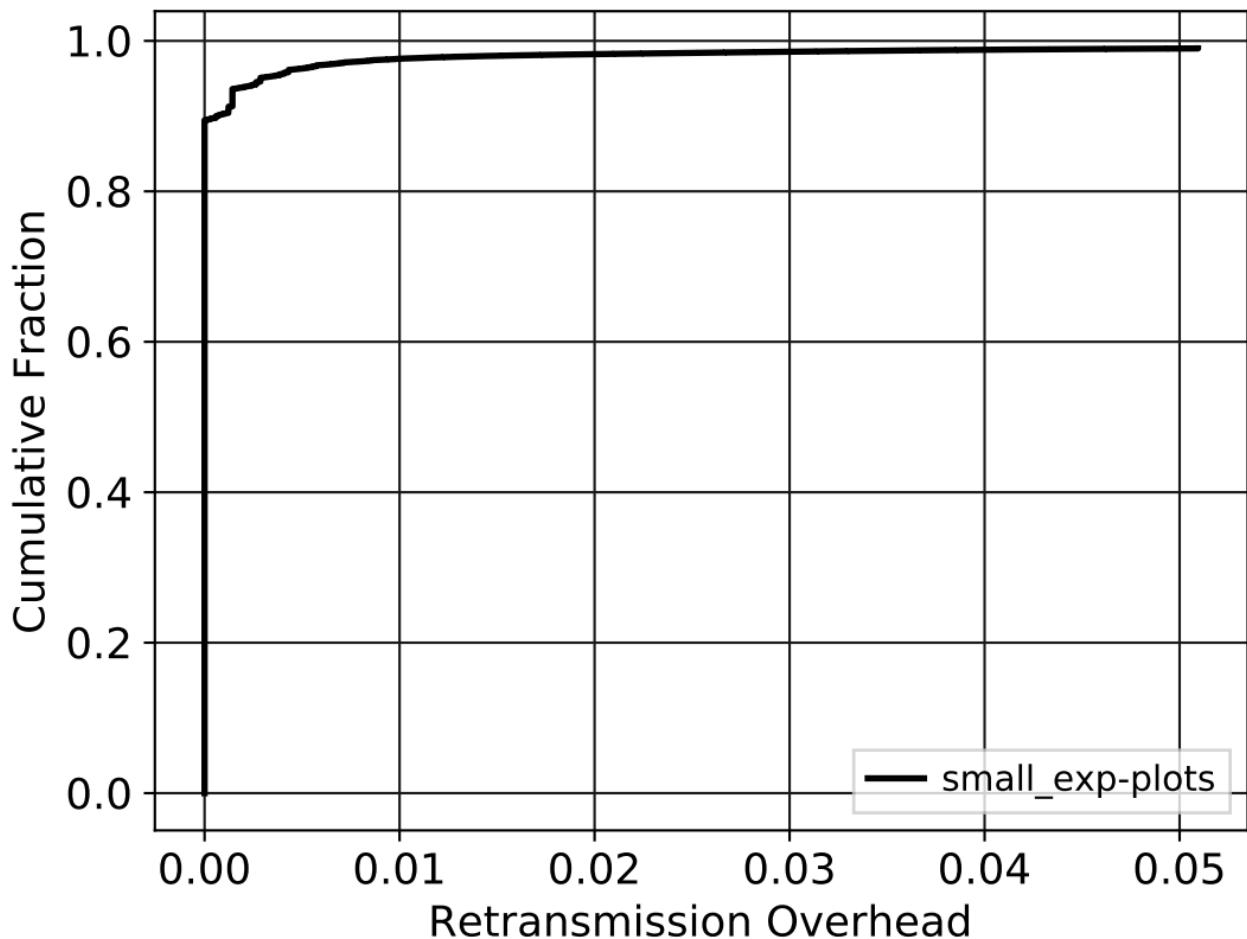
60 second moving average retrans overhead, recv, all node



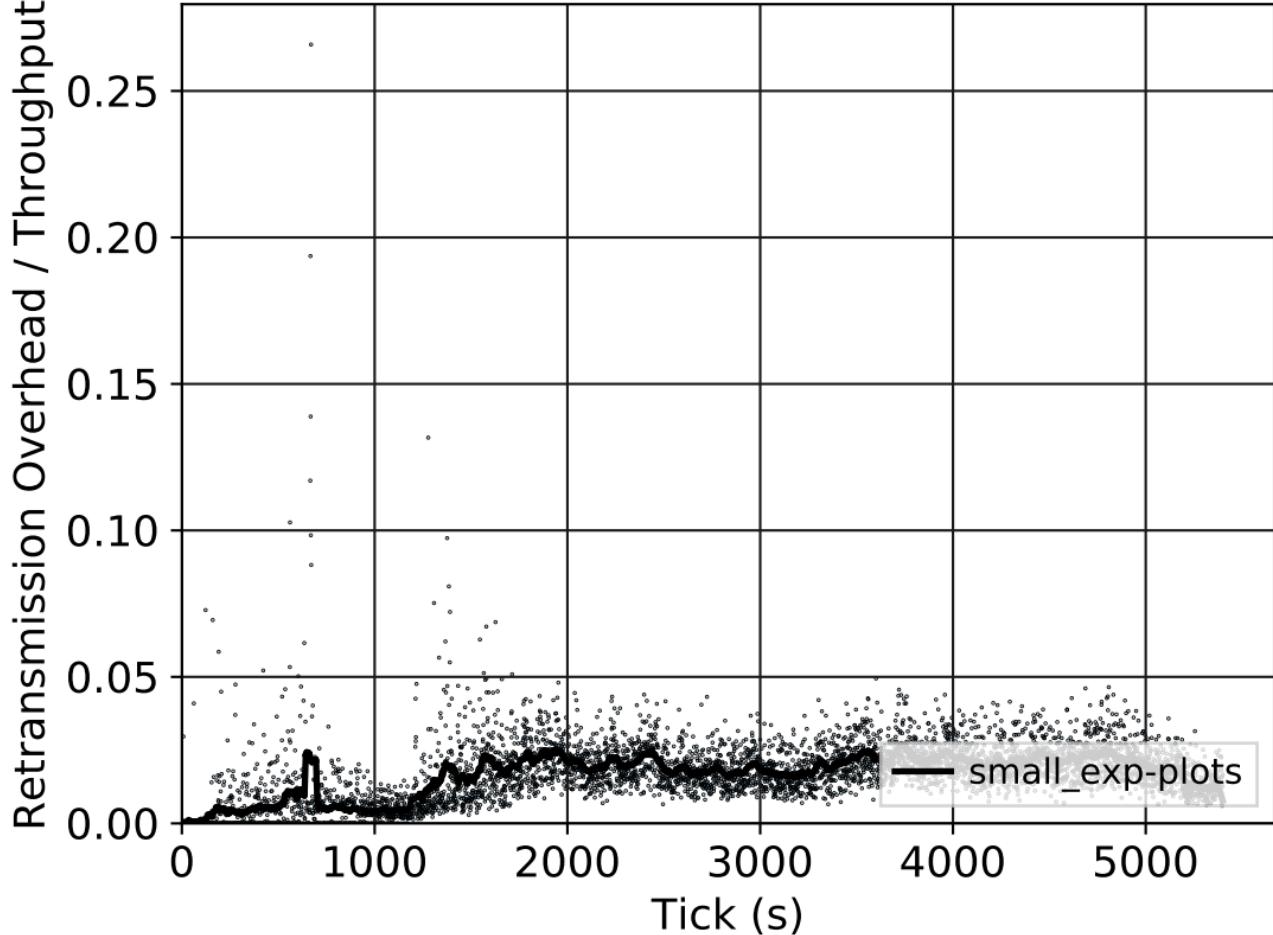
1 second retrans overhead, recv, all nodes



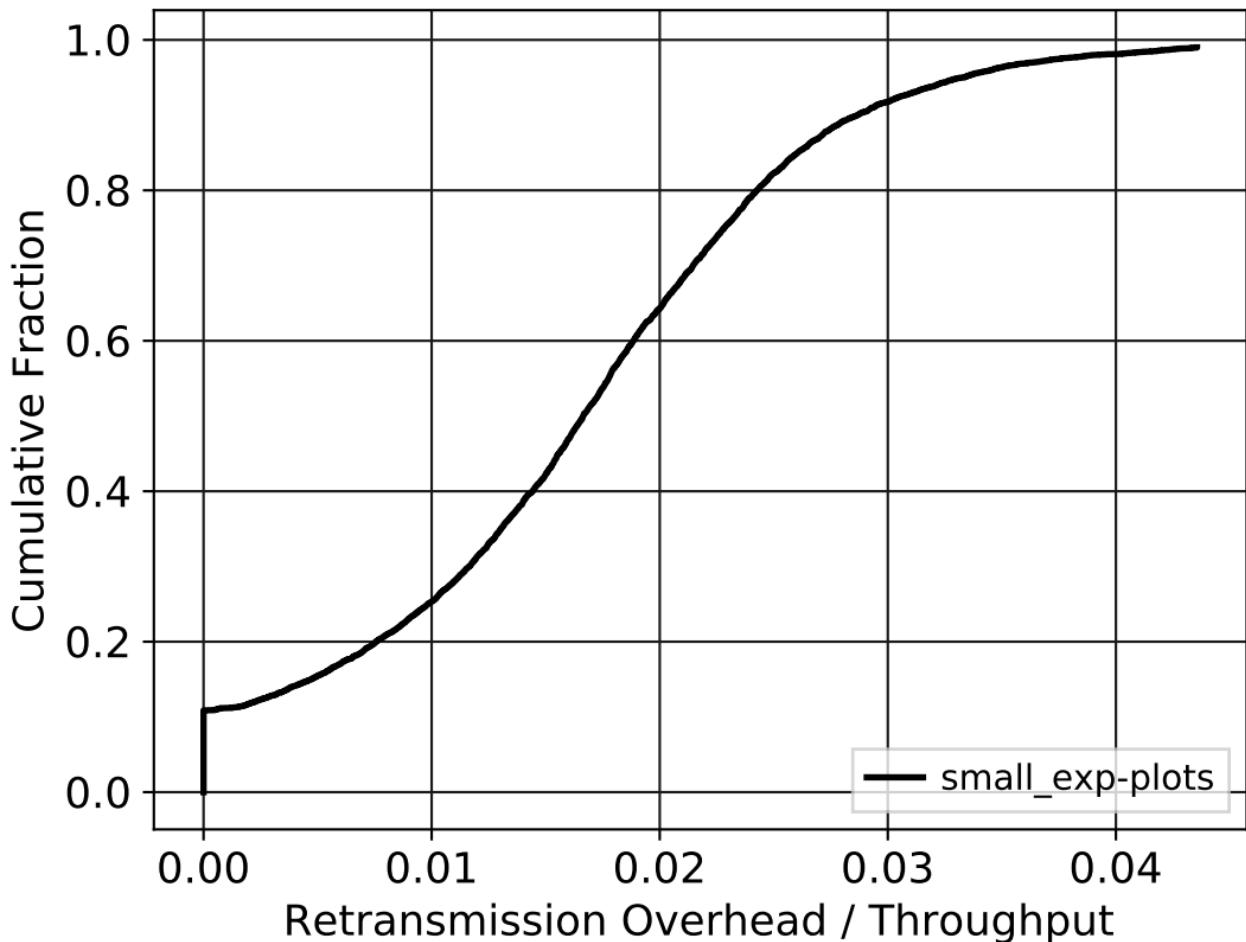
1 second retrans overheard, recv, each node



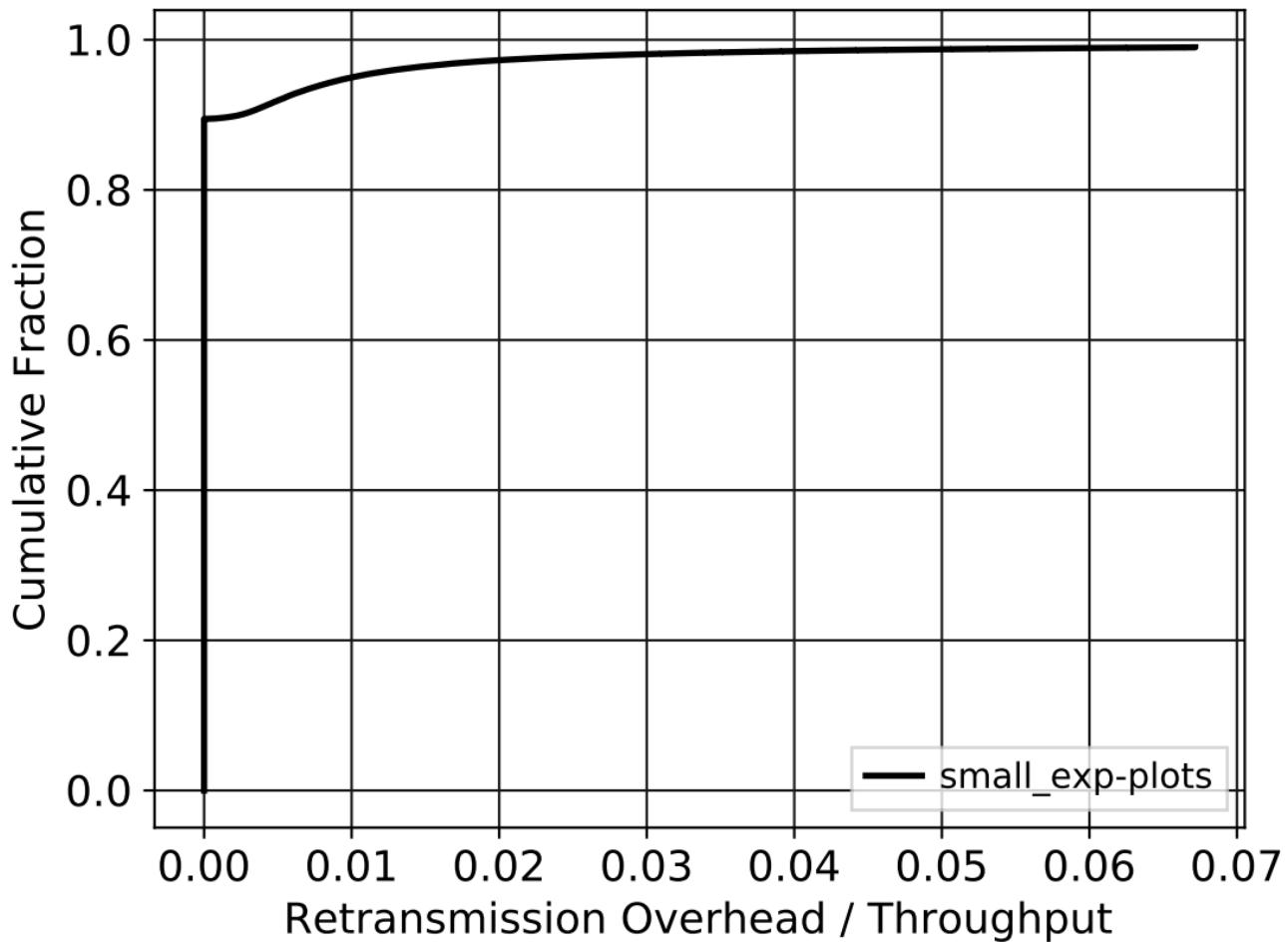
60 second moving average fractional retrans overheat, recv, all



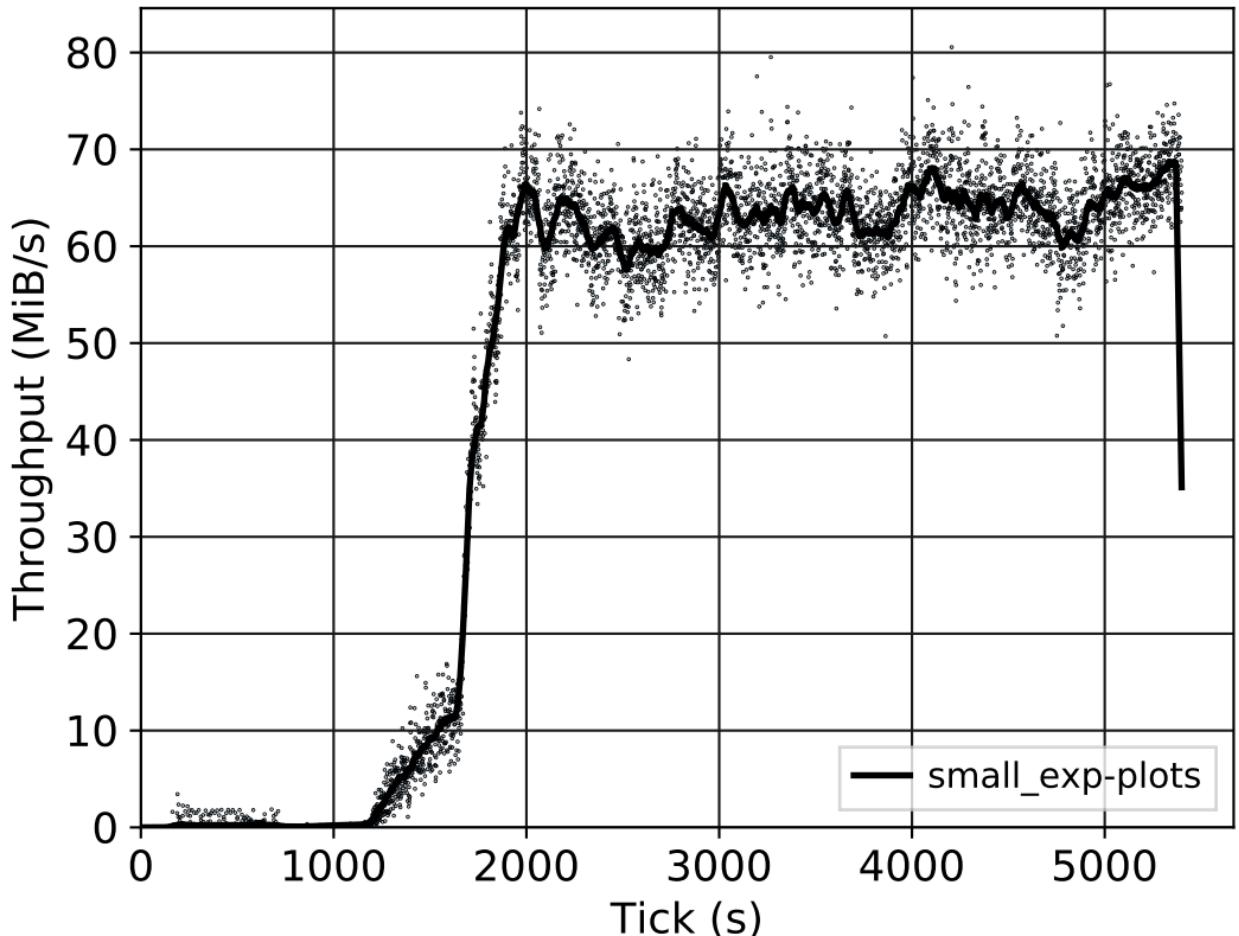
1 second fractional retrans overheard, recv, all nodes



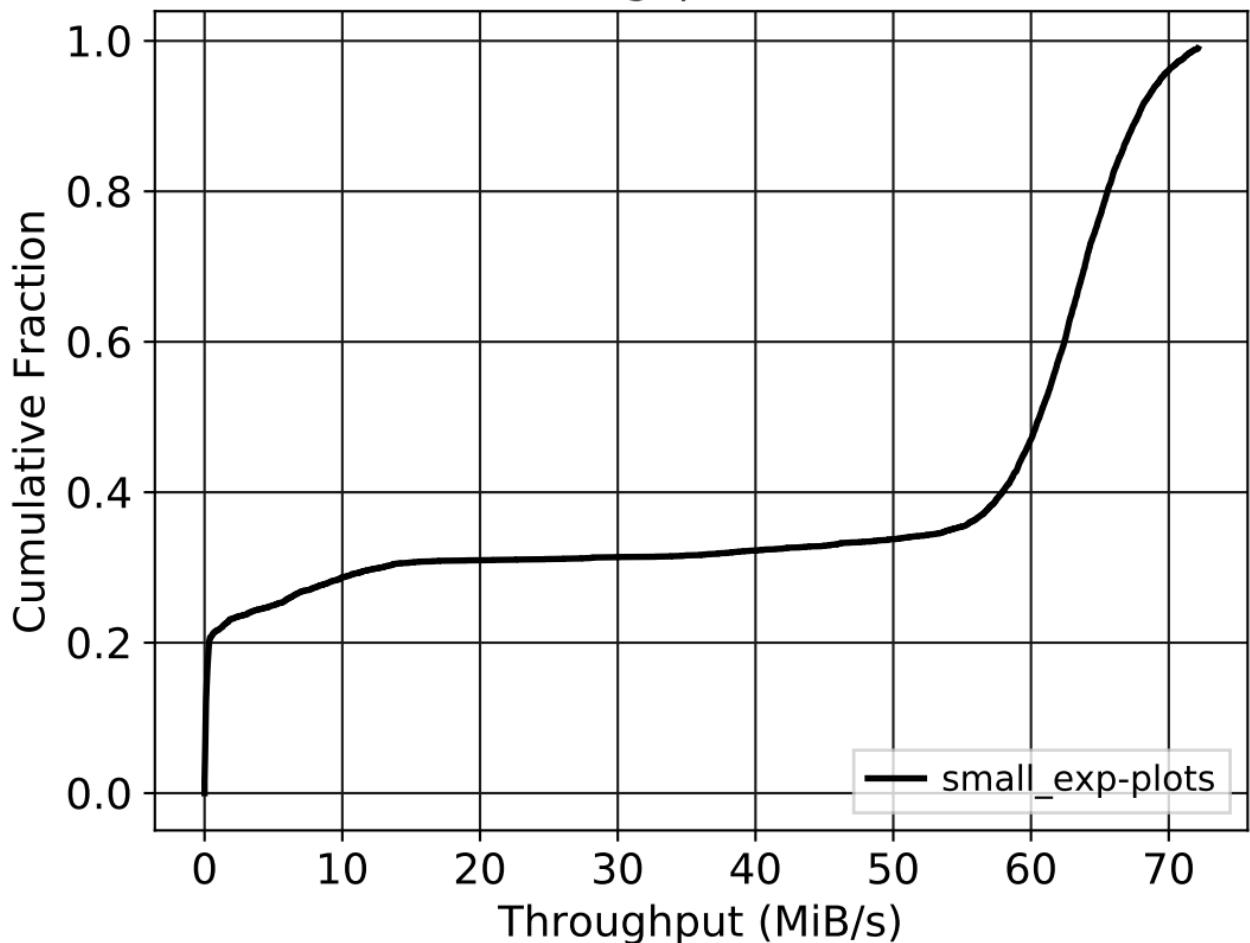
1 second fractional retrans overheard, recv, each node



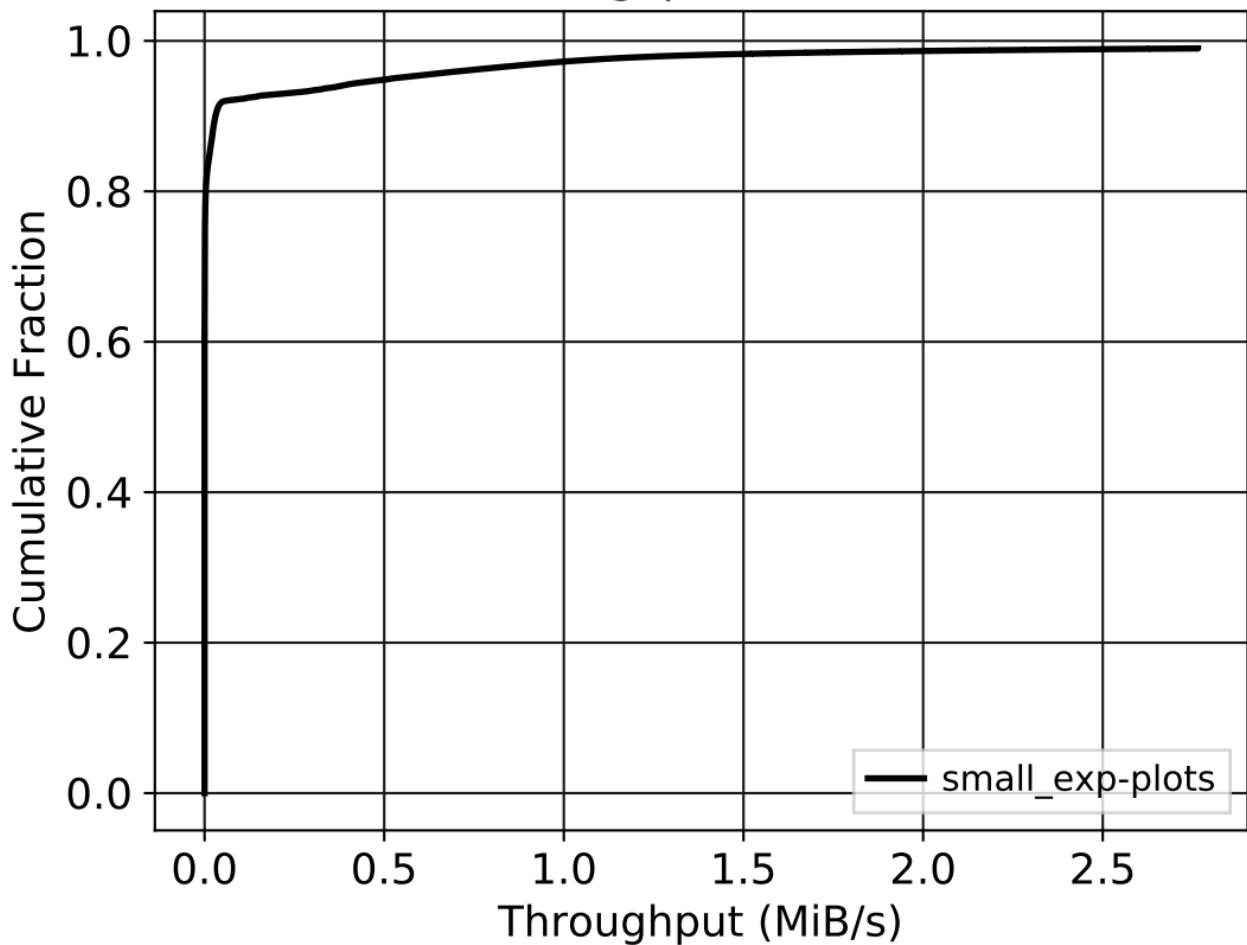
60 second moving average throughput, send, all nodes



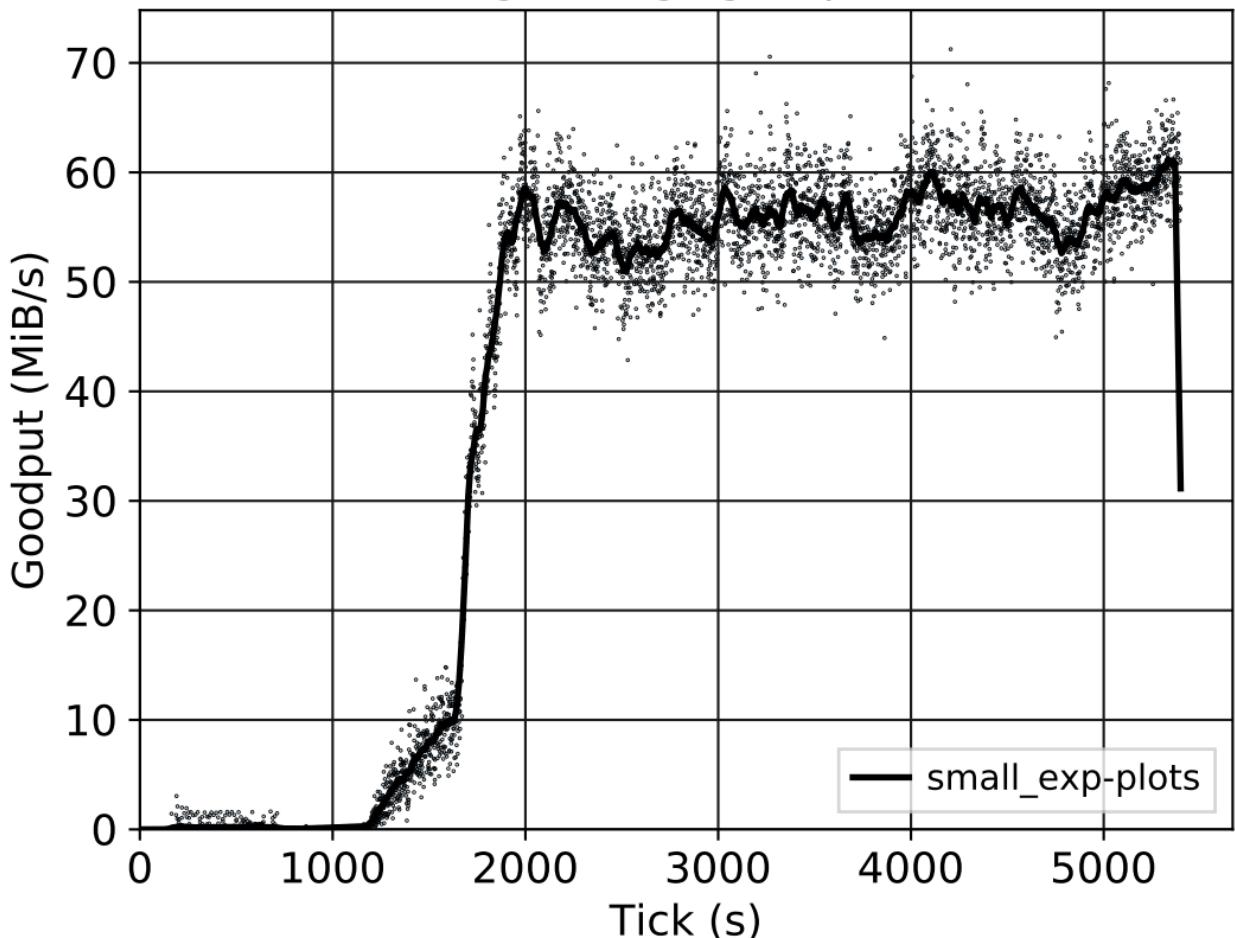
1 second throughput, send, all nodes



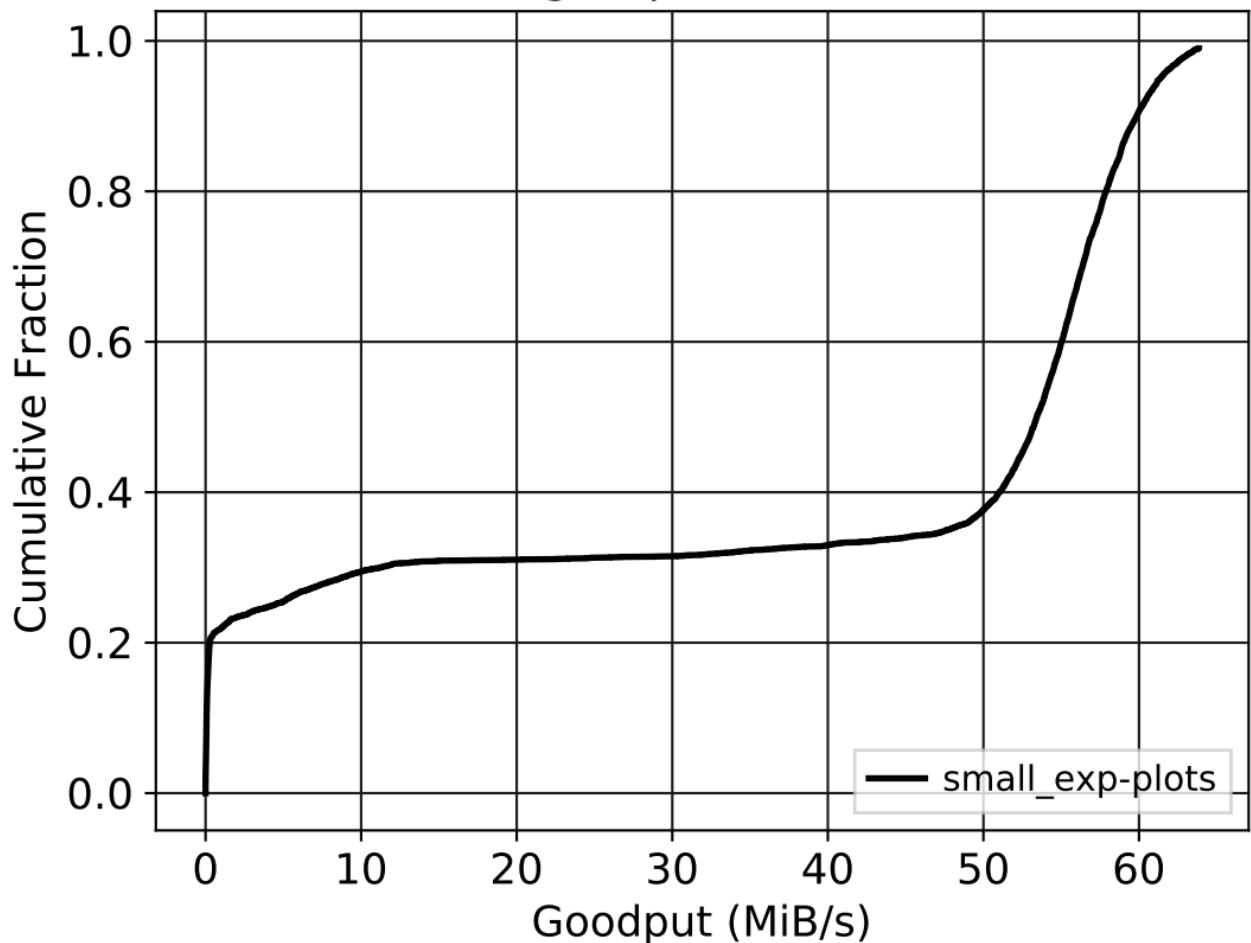
1 second throughput, send, each node



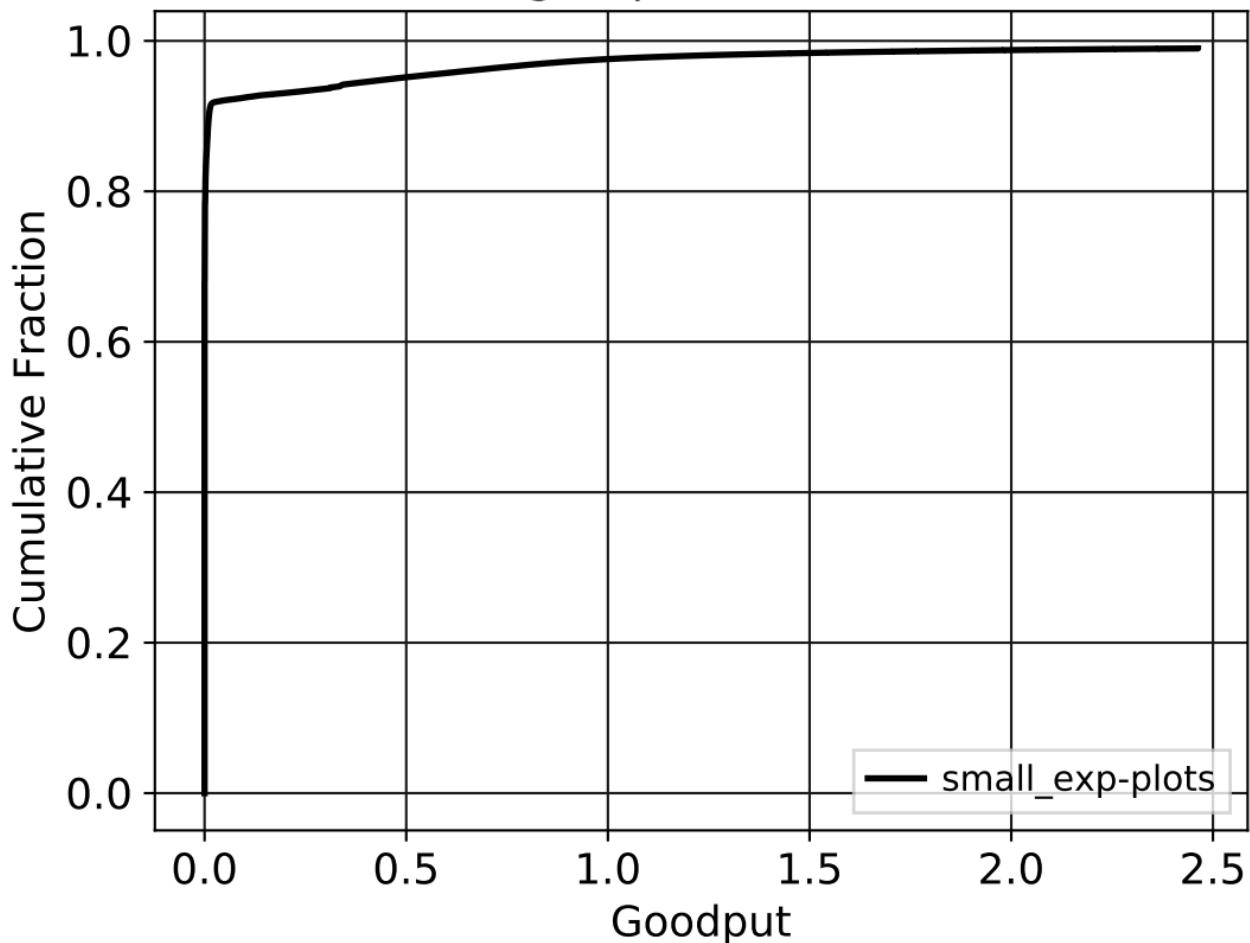
60 second moving average goodput, send, all nodes



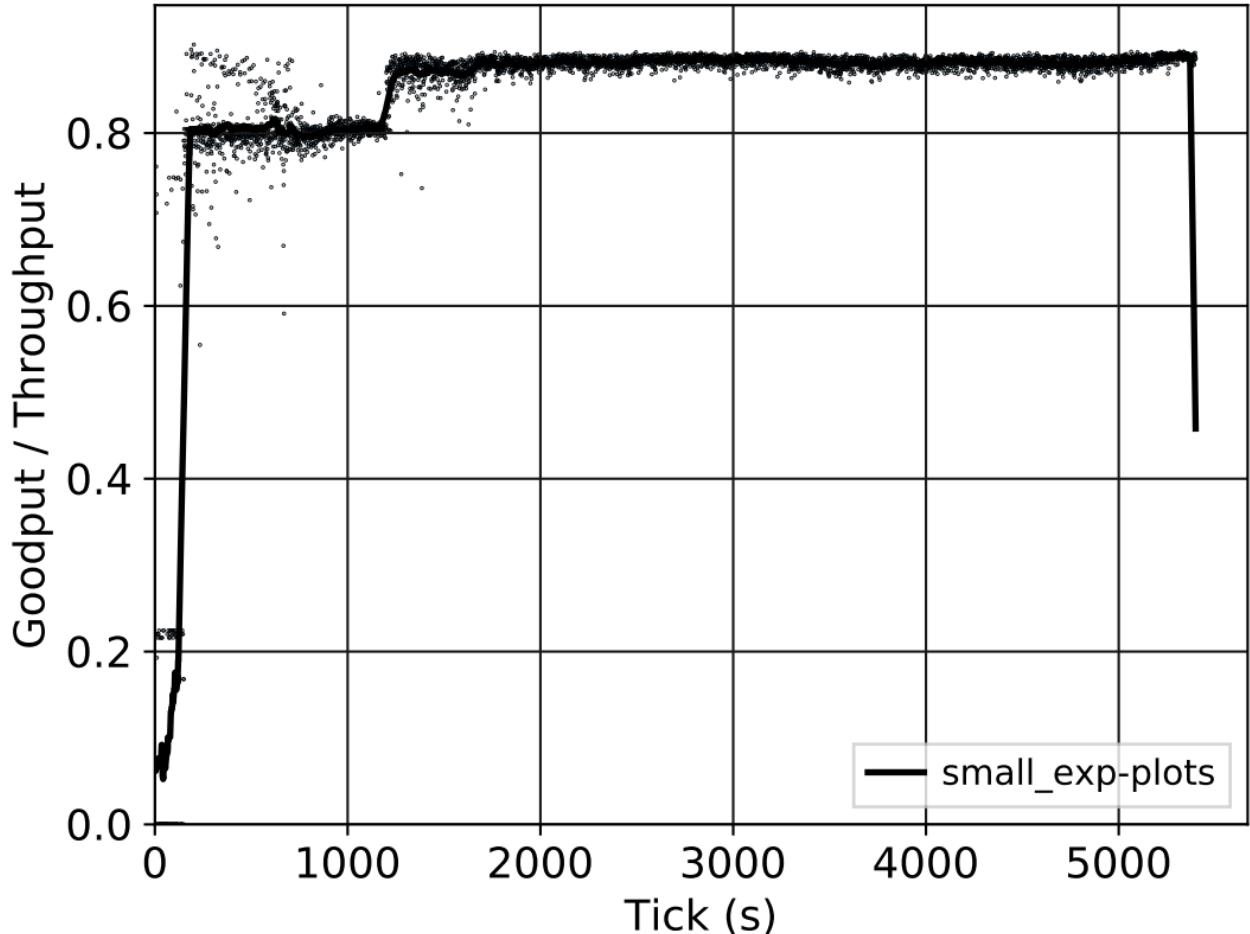
1 second goodput, send, all nodes



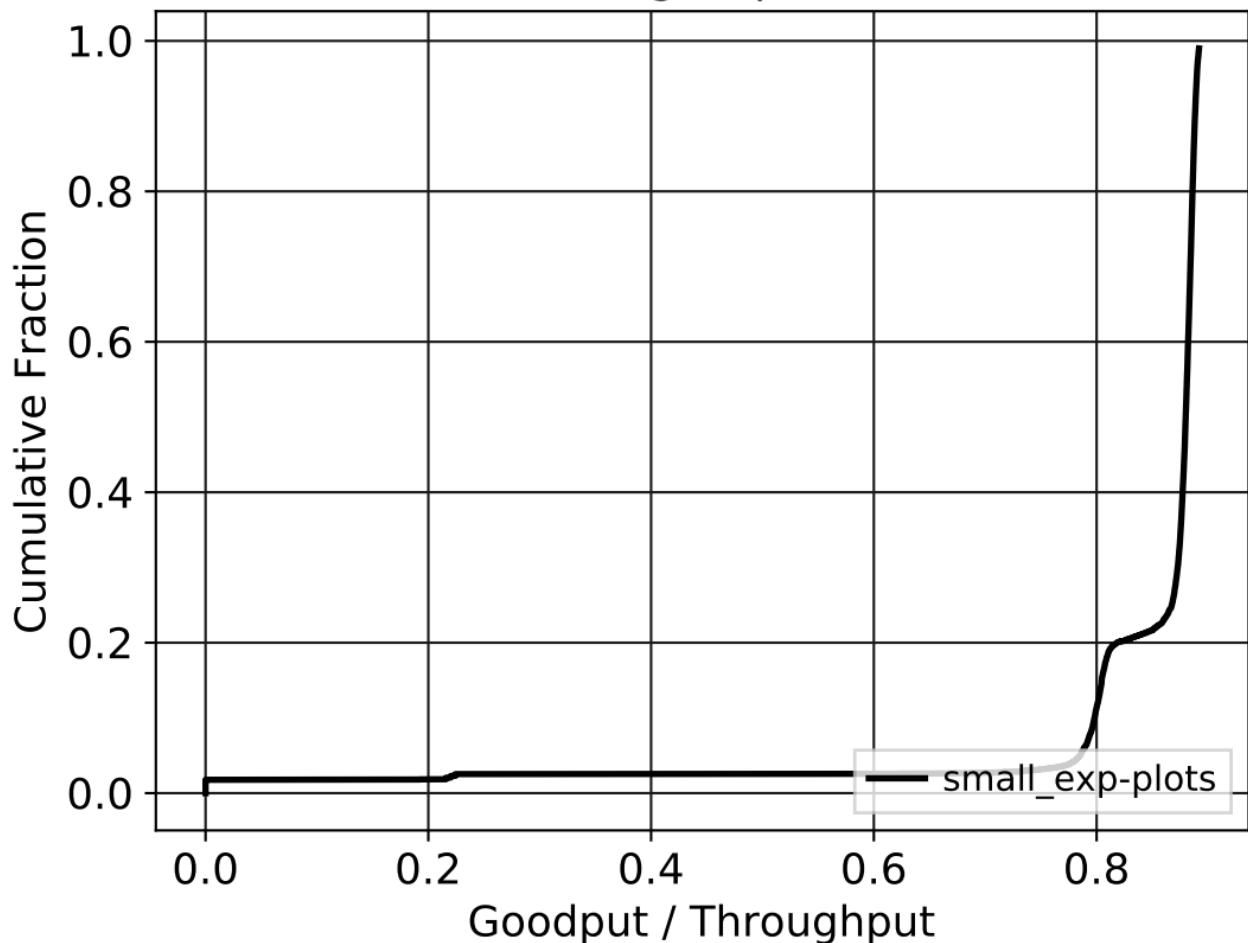
1 second goodput, send, each node



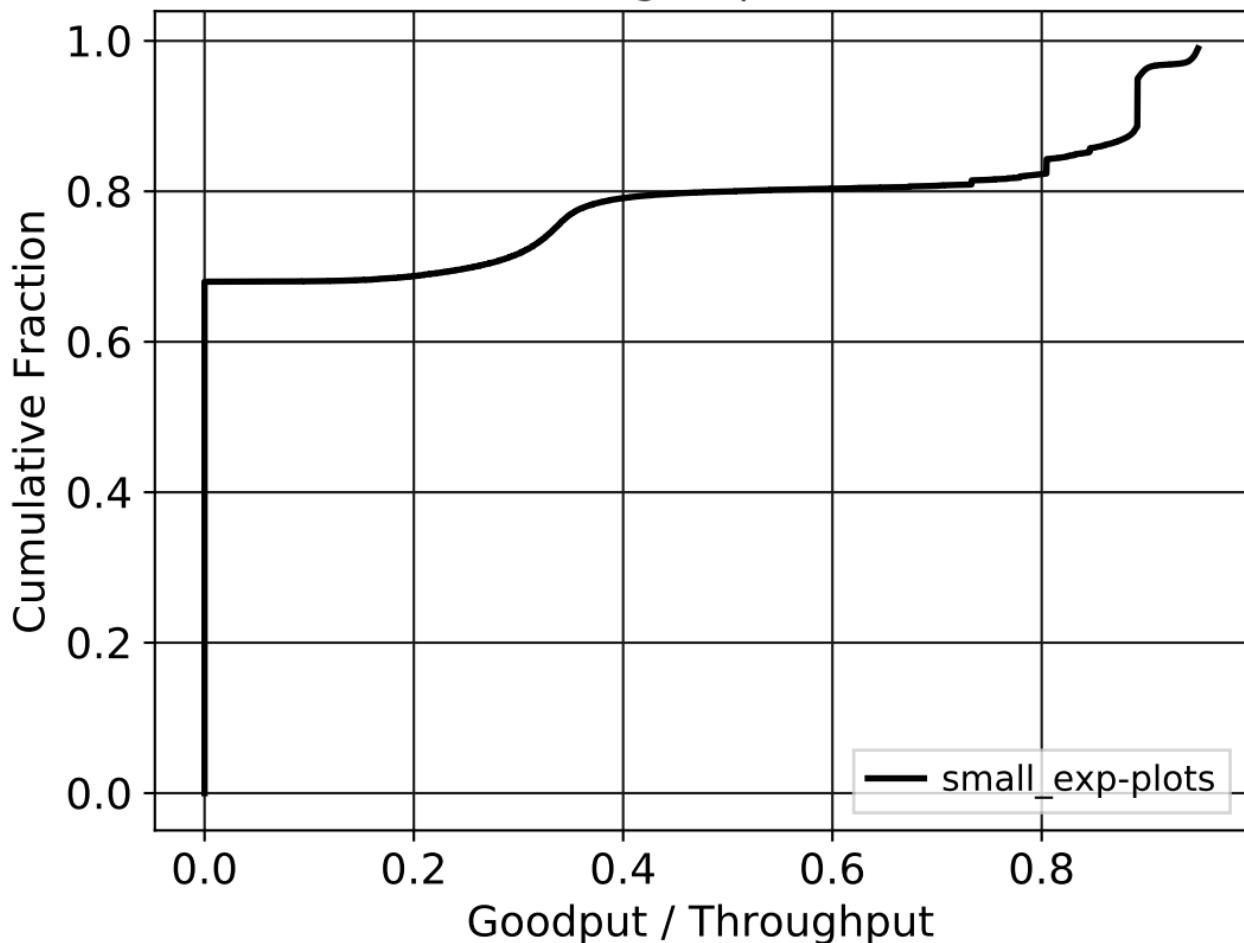
60 second moving average fractional goodput, send, all nodes



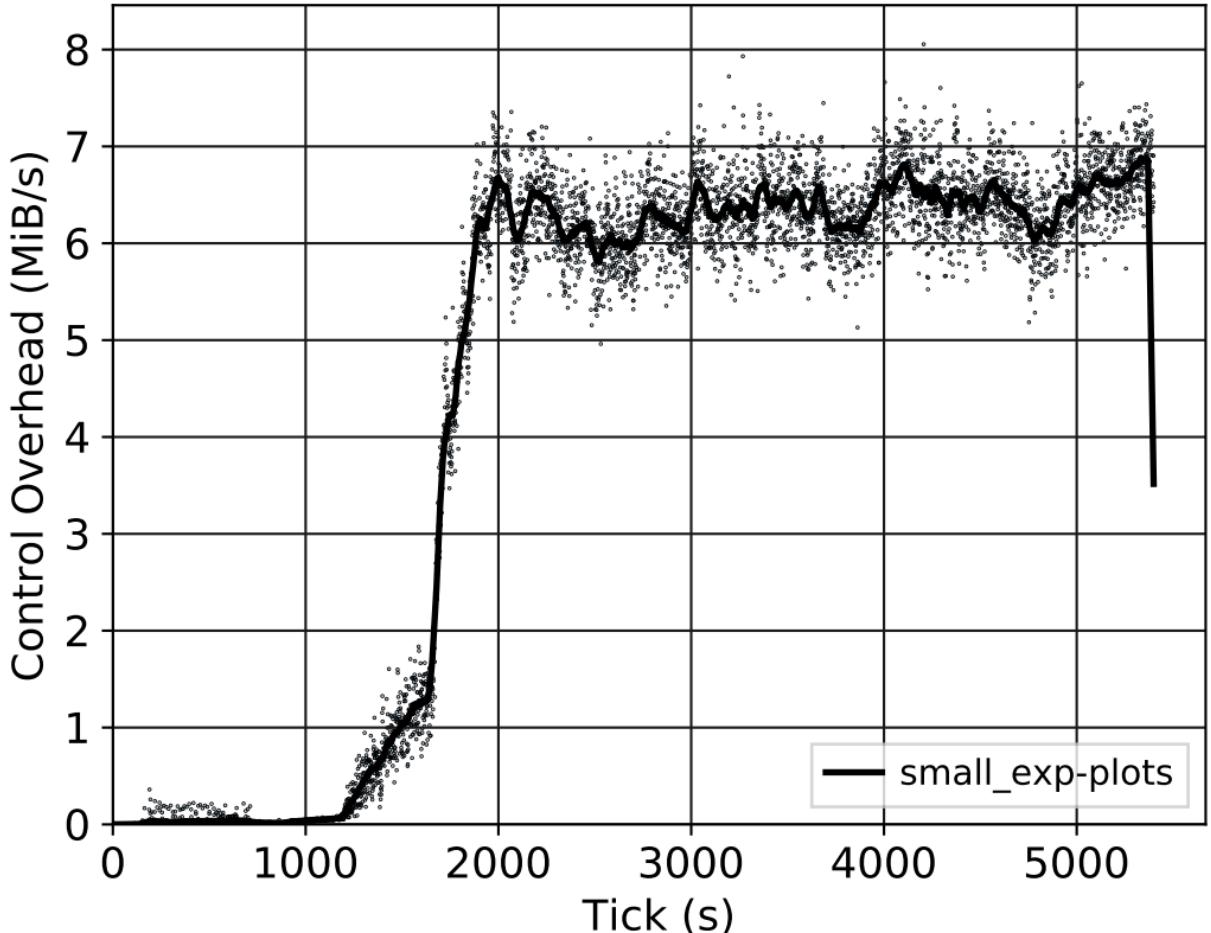
1 second fractional goodput, send, all nodes



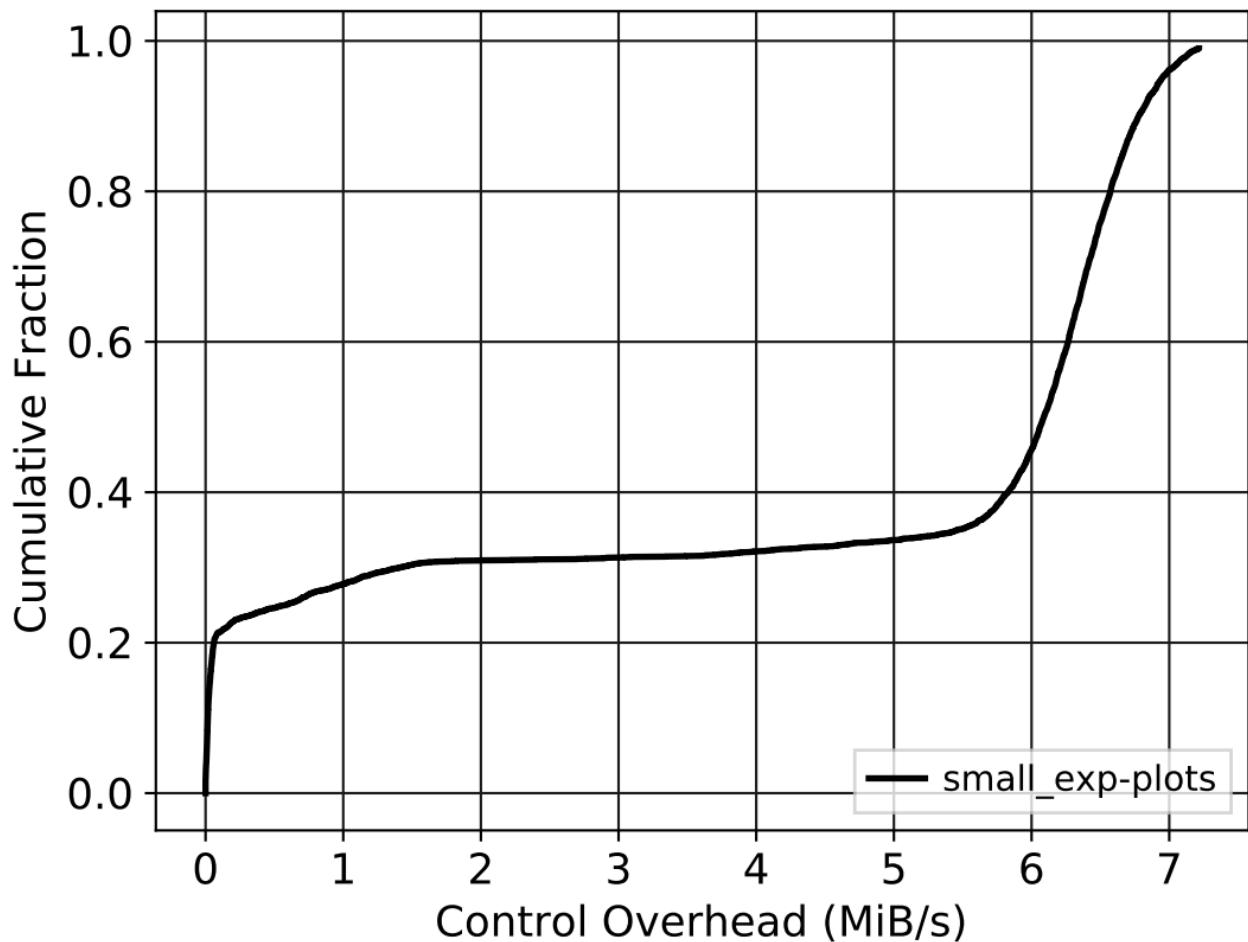
1 second fractional goodput, send, each node



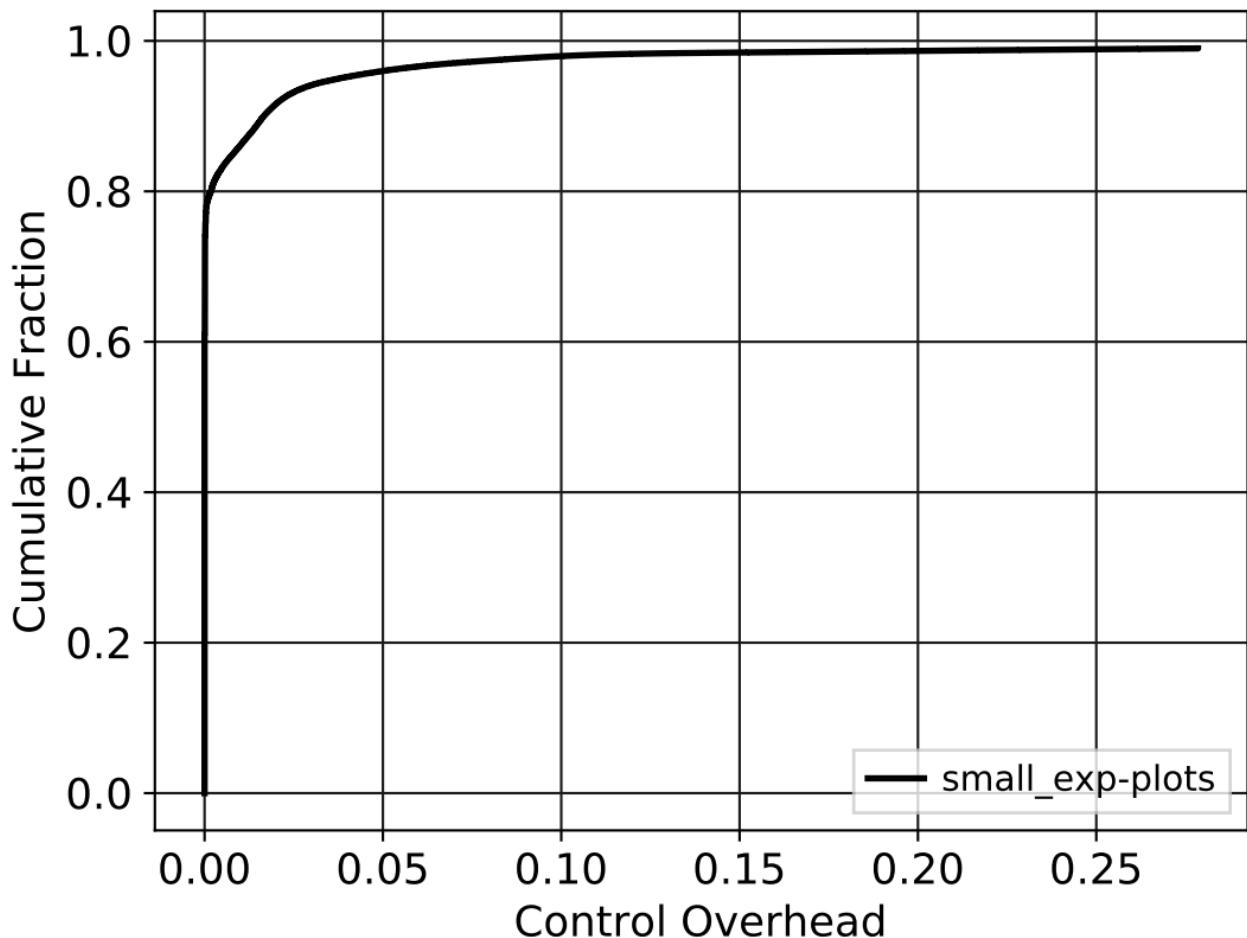
# 60 second moving average control overhead, send, all nodes



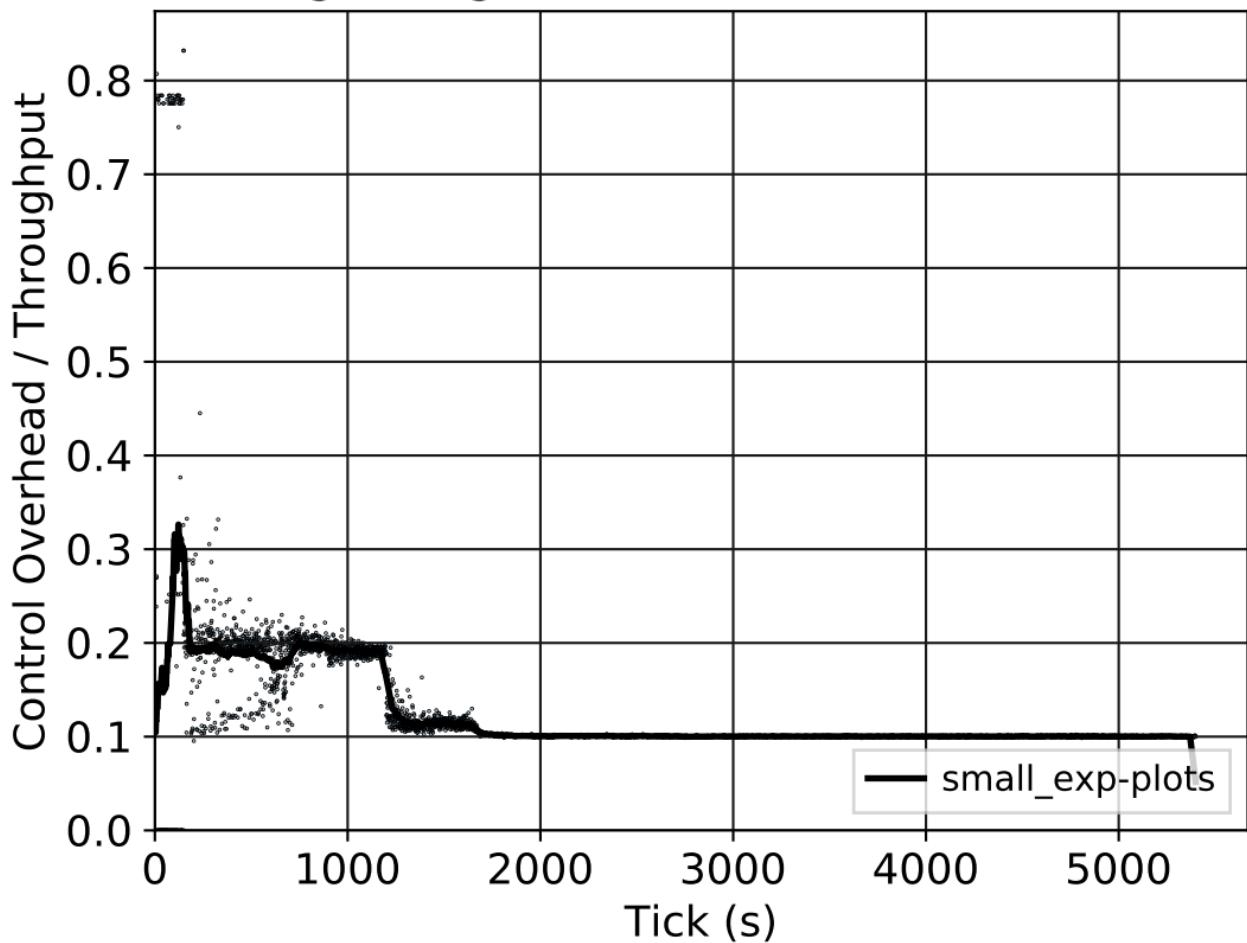
1 second control overhead, send, all nodes



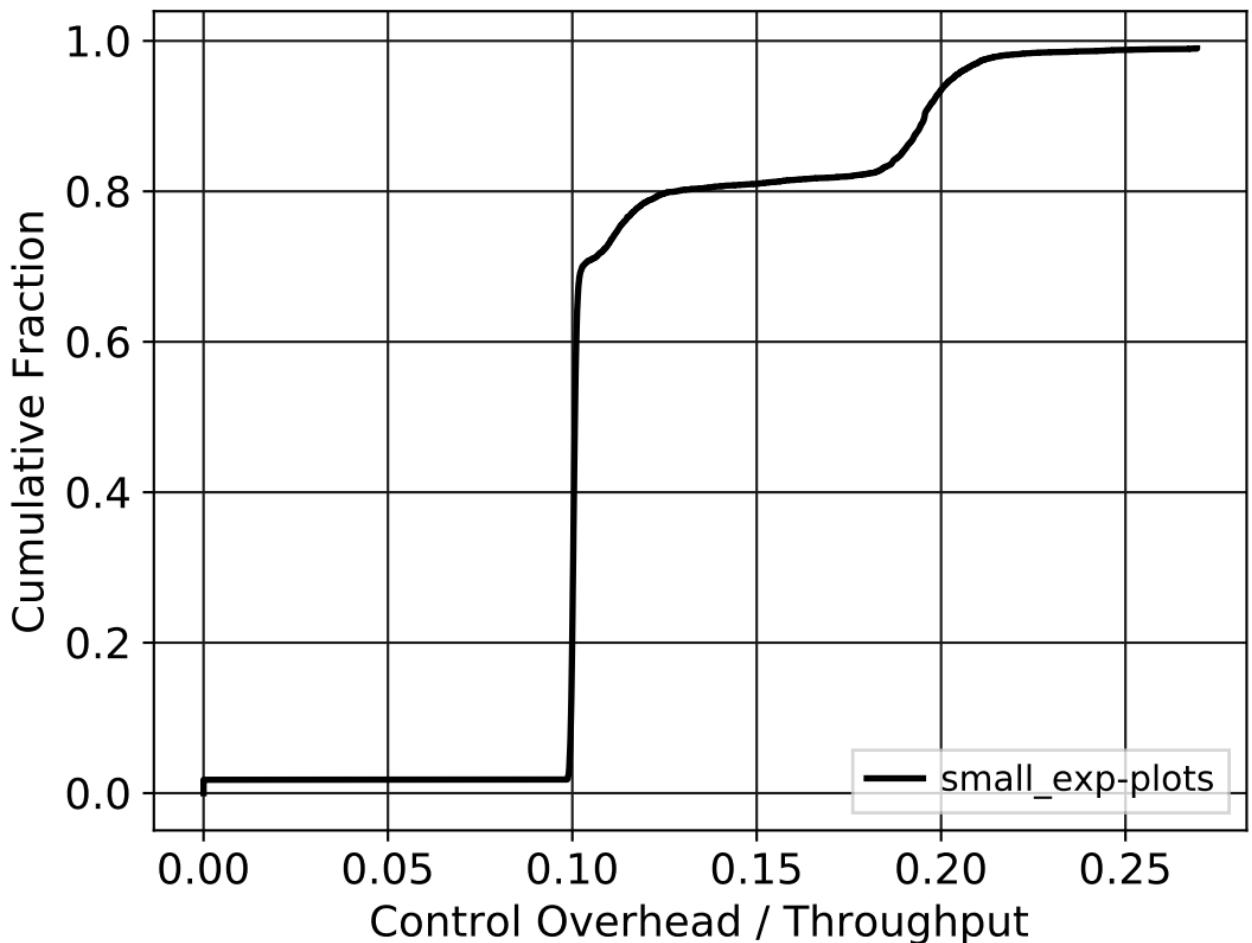
1 second control overhead, send, each node



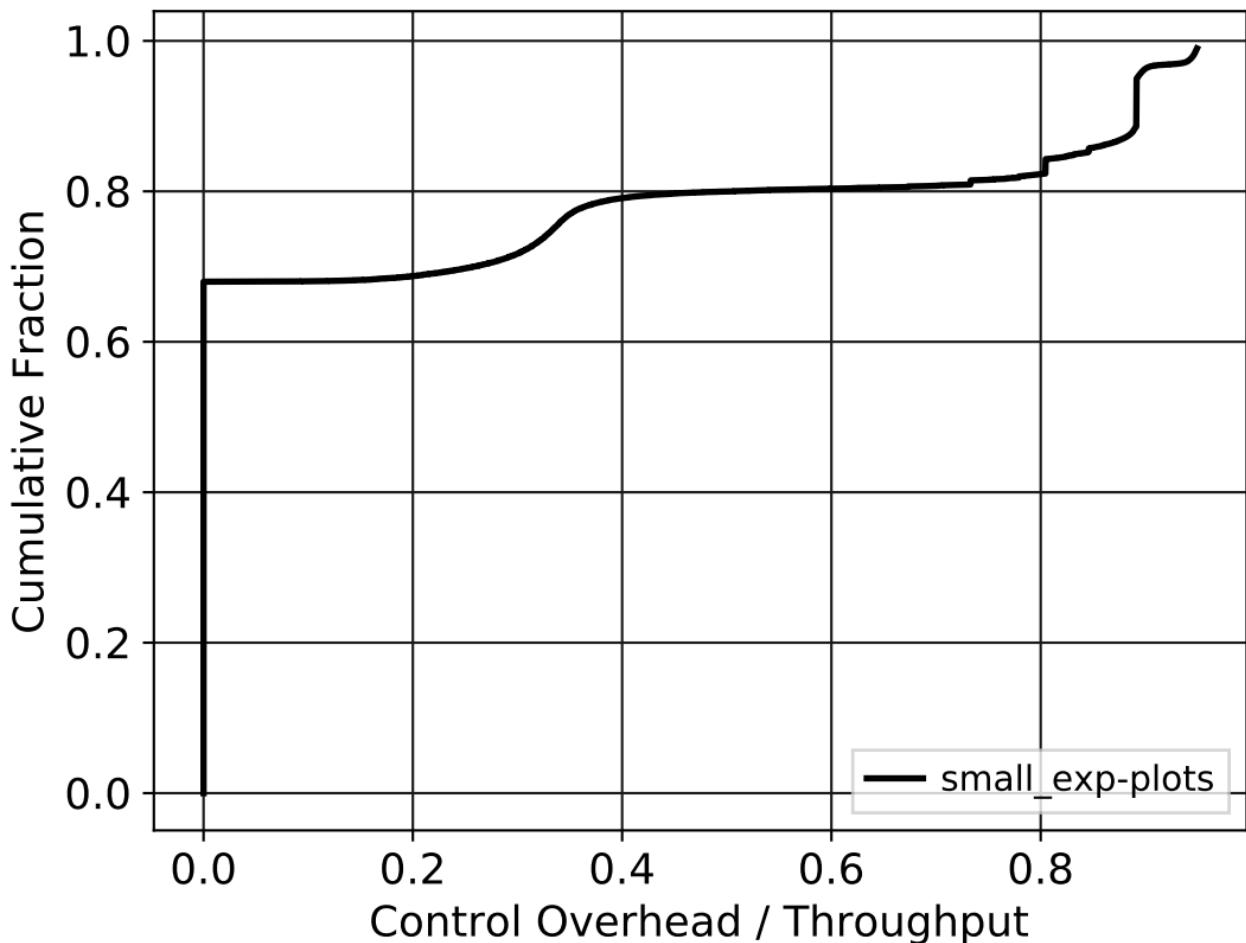
60 second moving average fractional control overhead, send, all



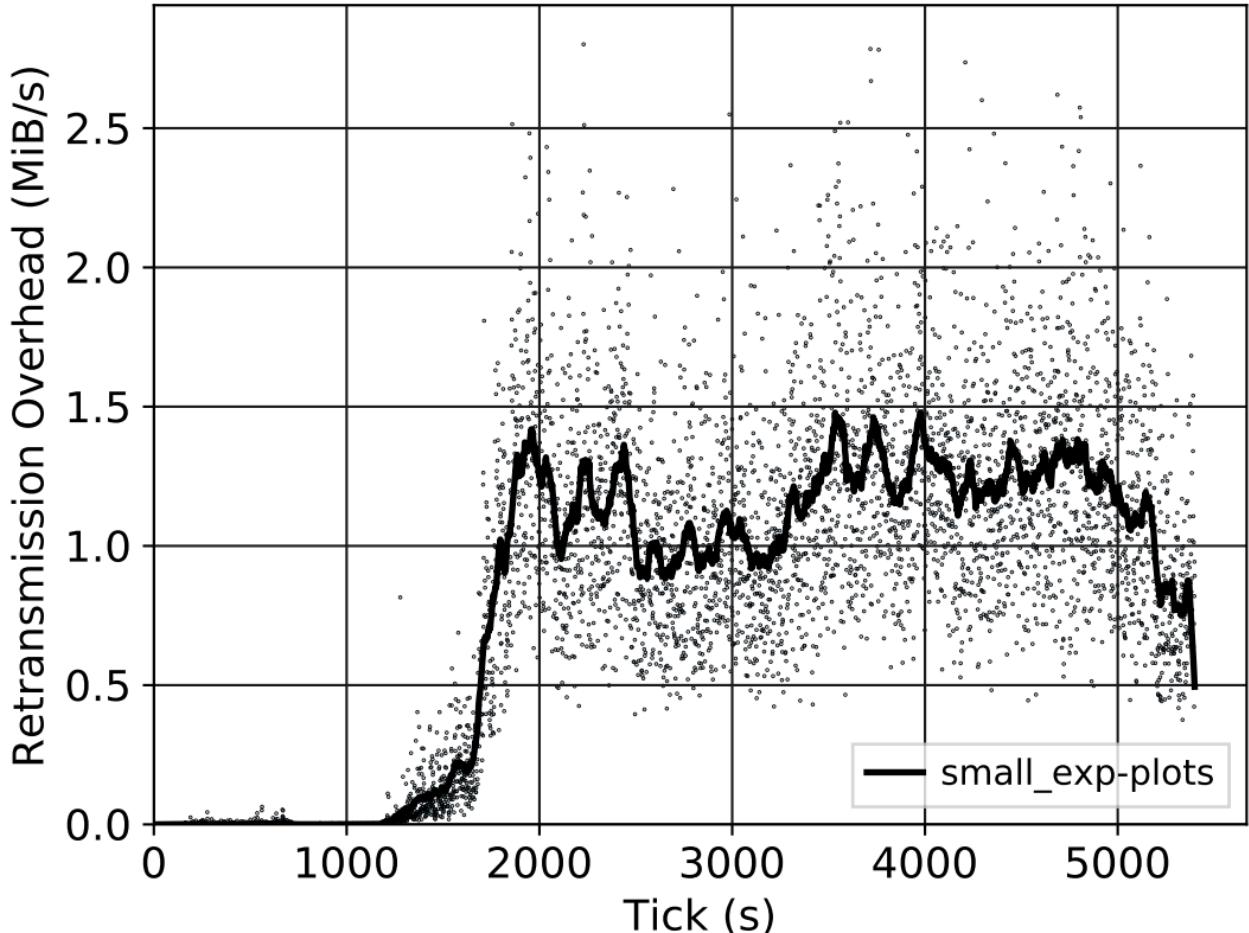
1 second fractional control overhead, send, all nodes



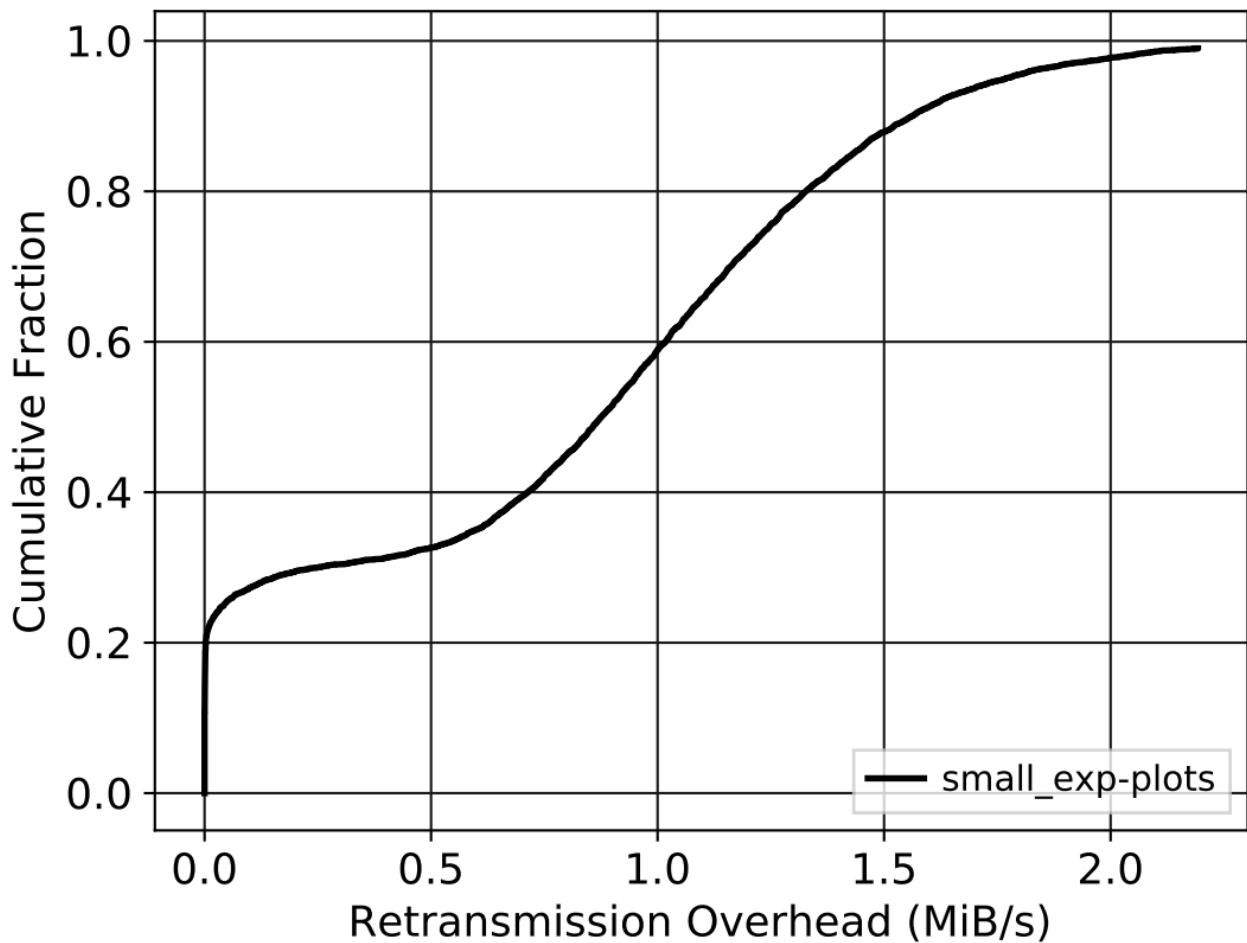
1 second fractional control overhead, send, each node



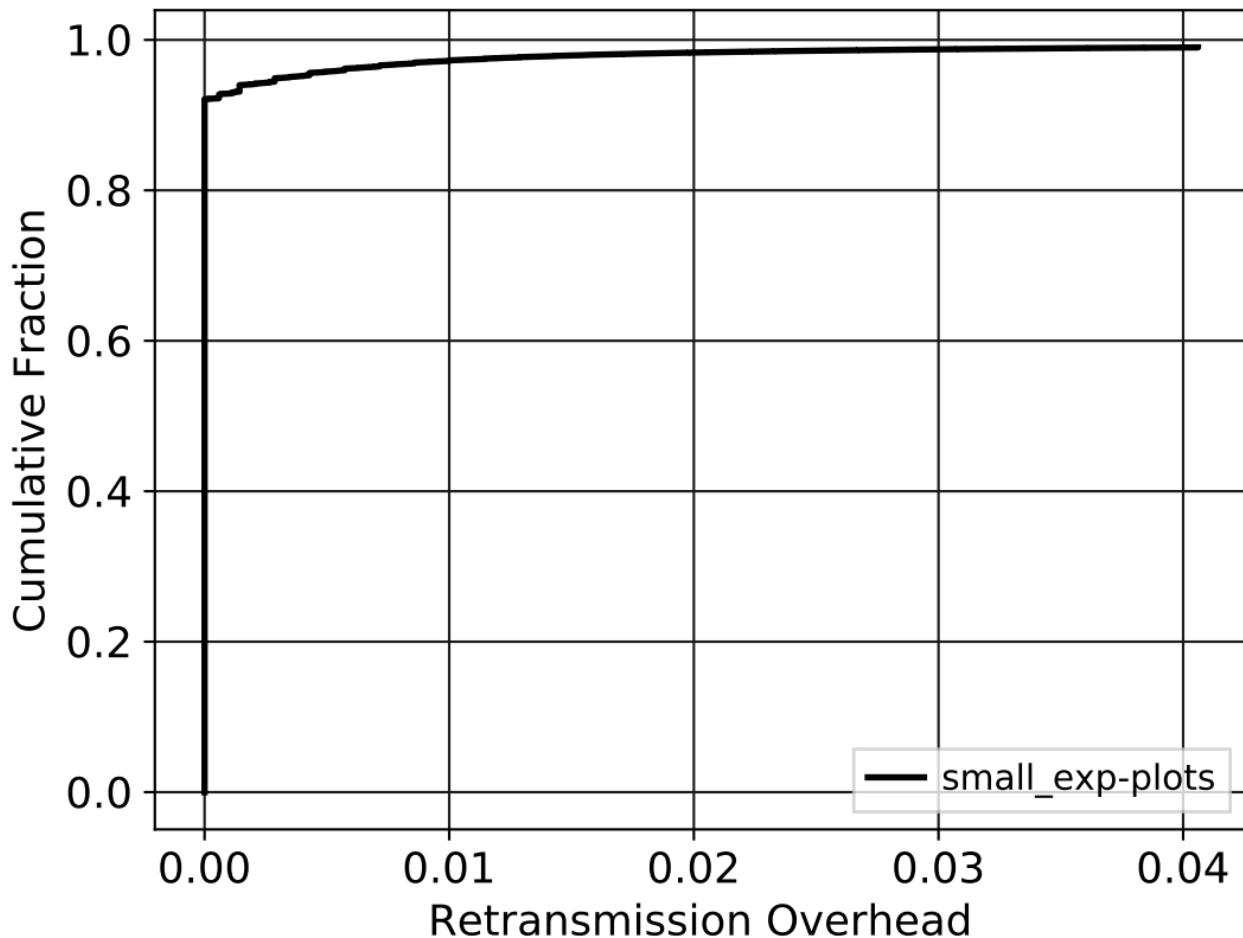
60 second moving average retrans overhead, send, all node



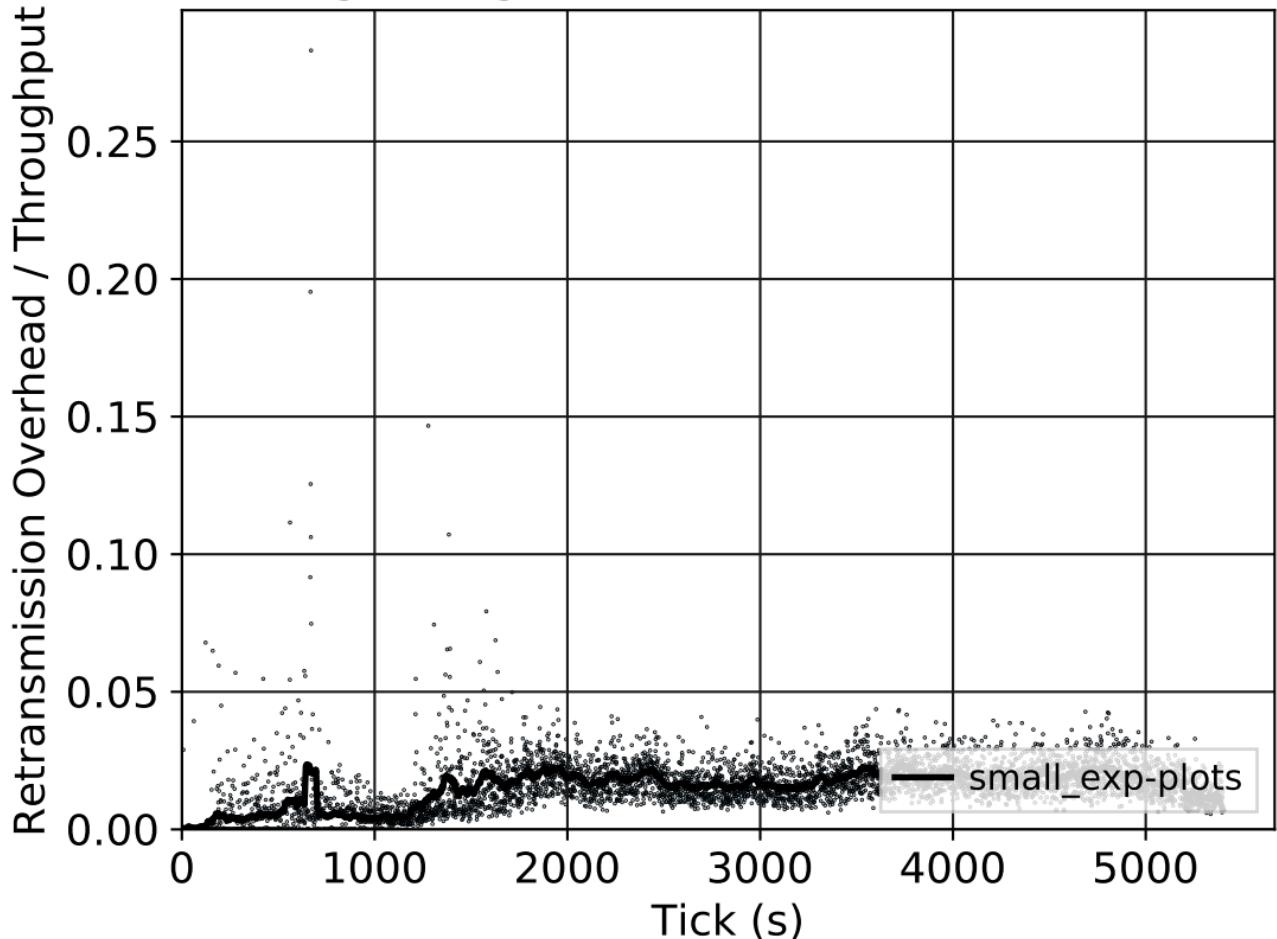
1 second retrans overheard, send, all nodes



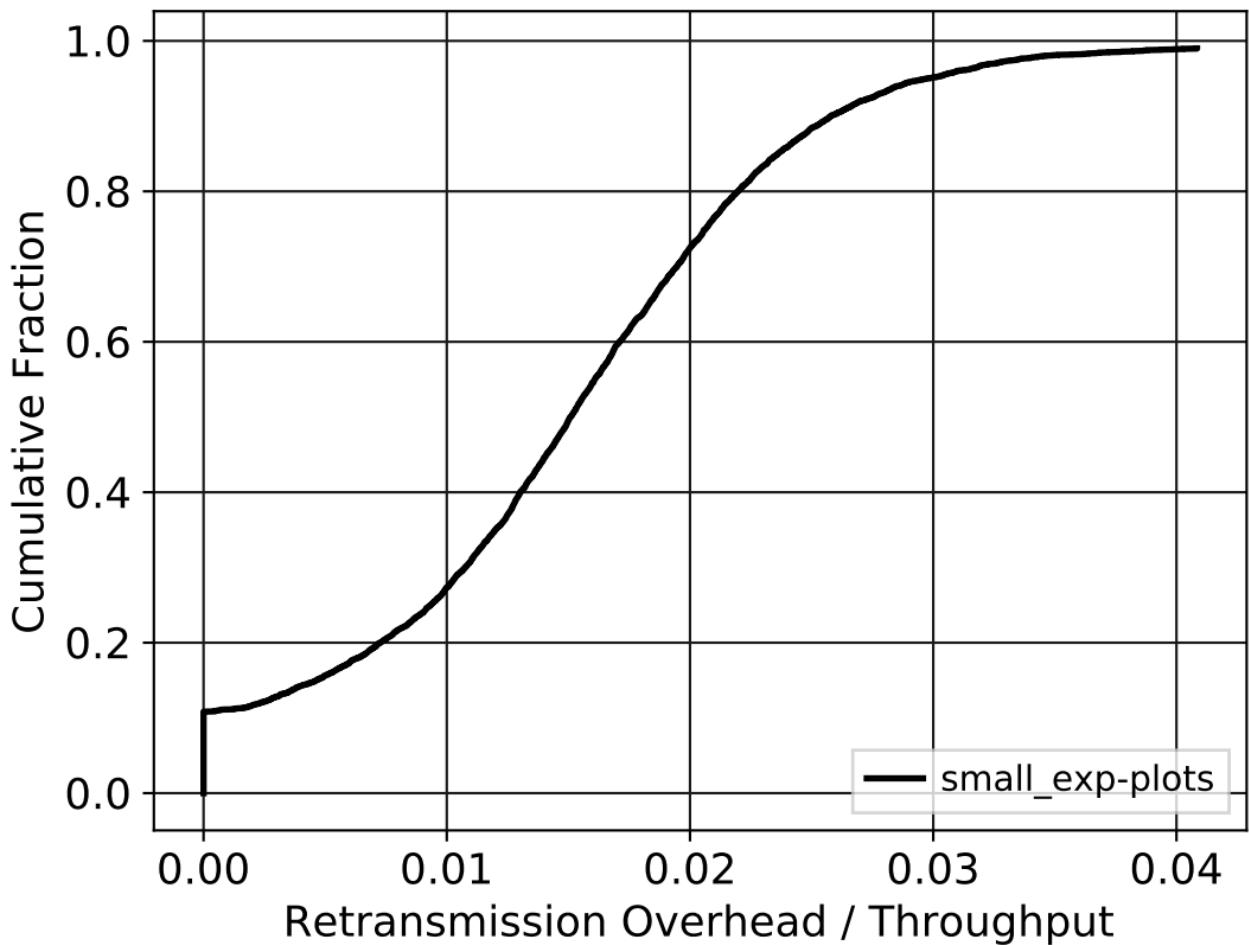
1 second retrans overhead, send, each node



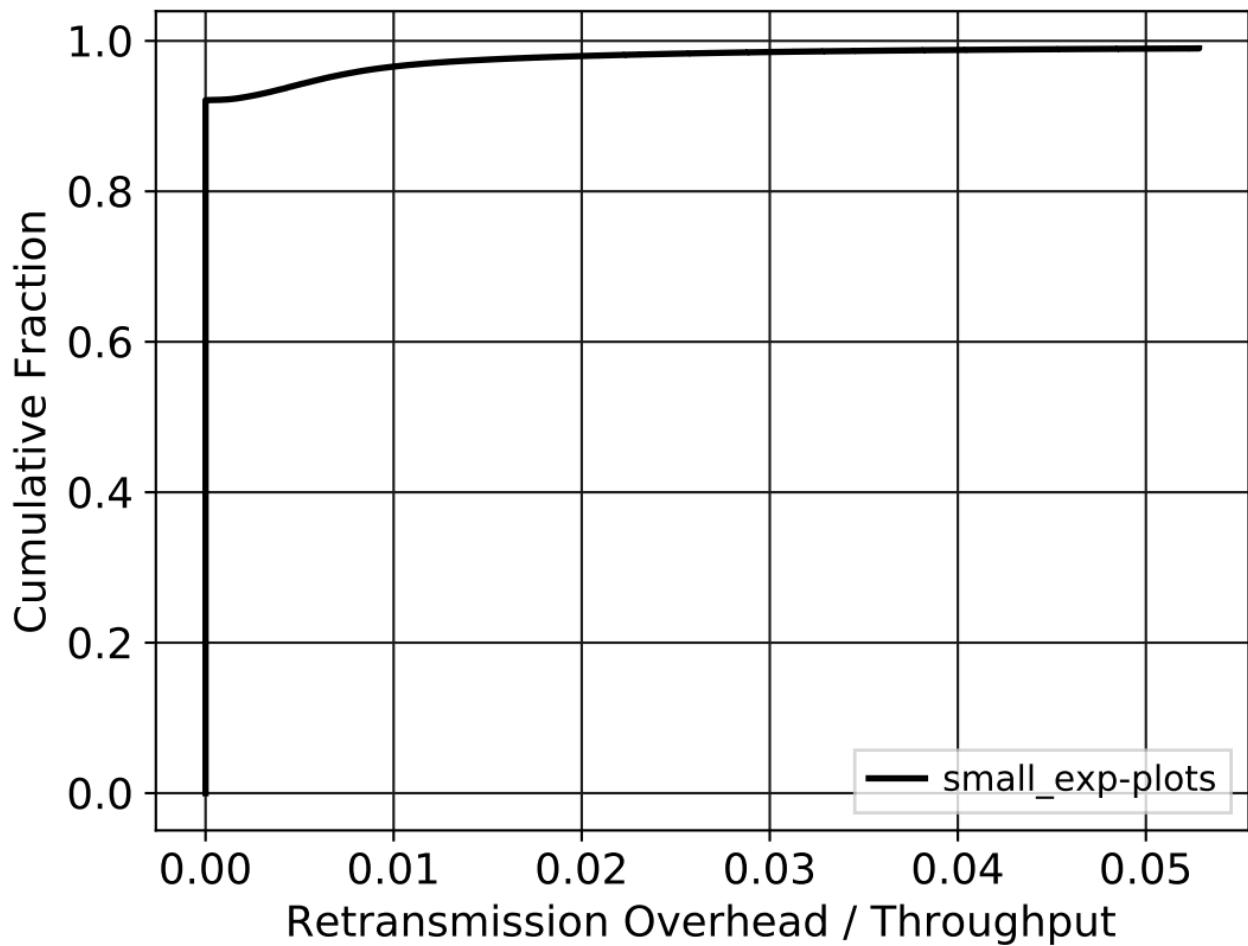
60 second moving average fractional retrans overheard, send, all



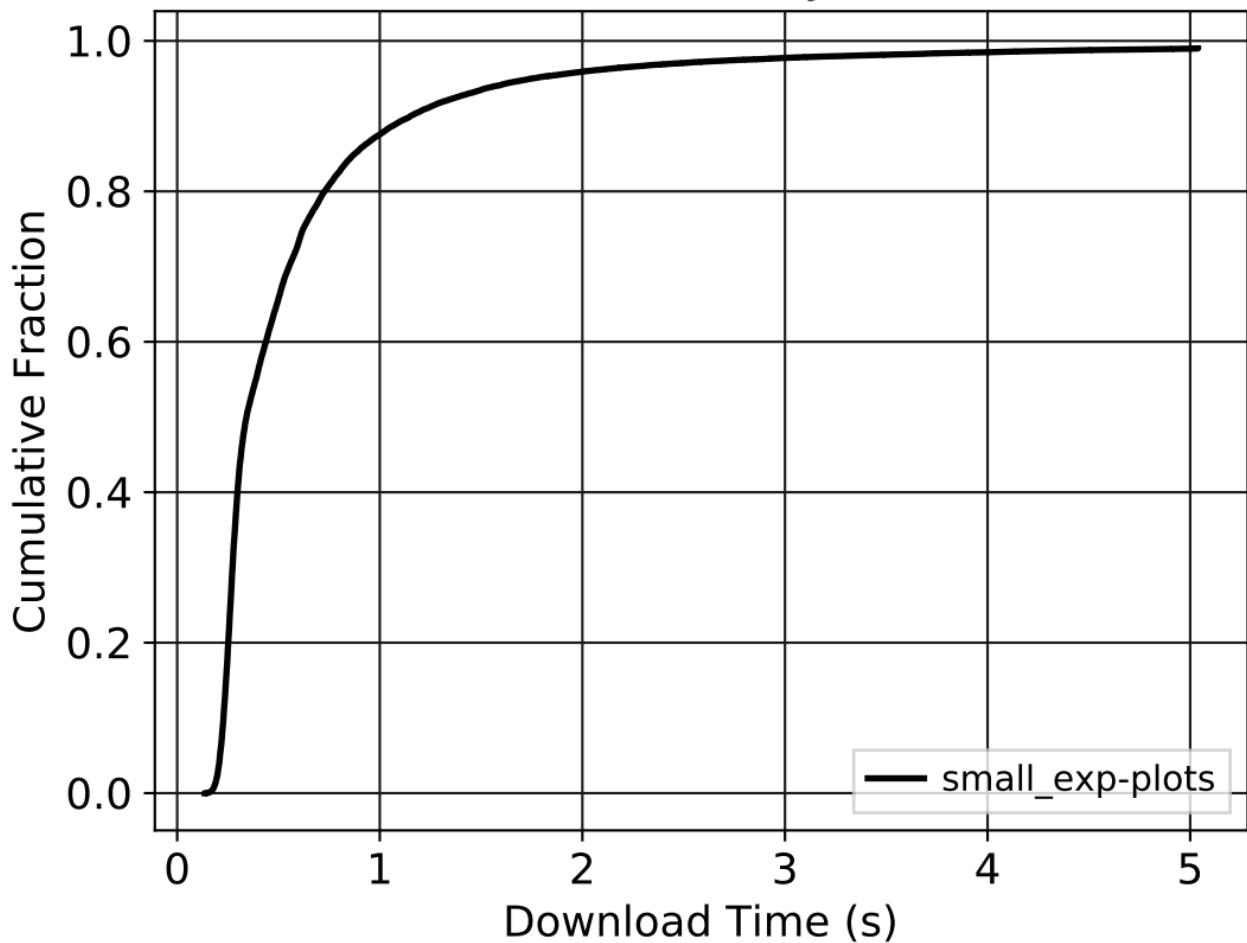
1 second fractional retrans overheard, send, all nodes



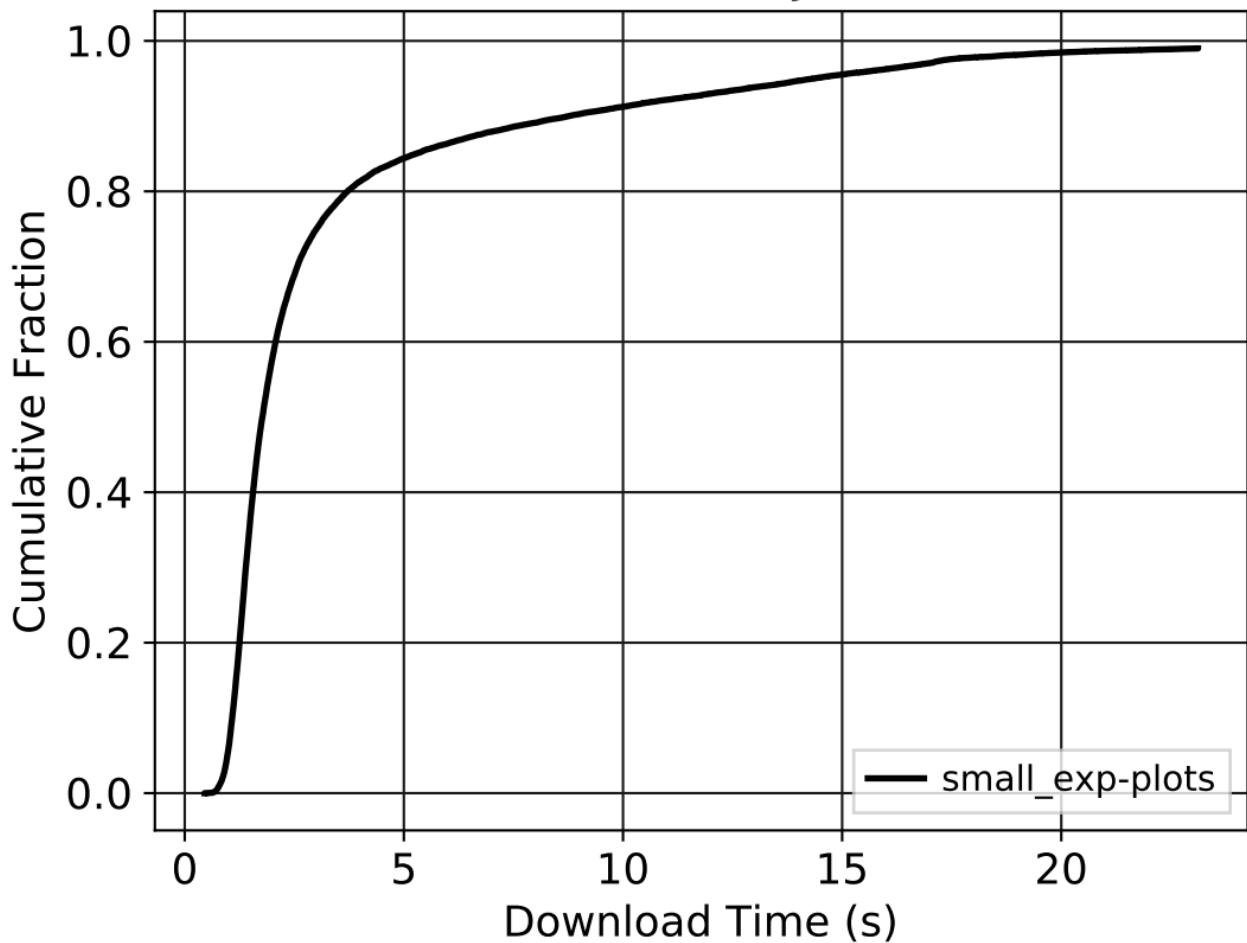
1 second fractional retrans overheard, send, each node



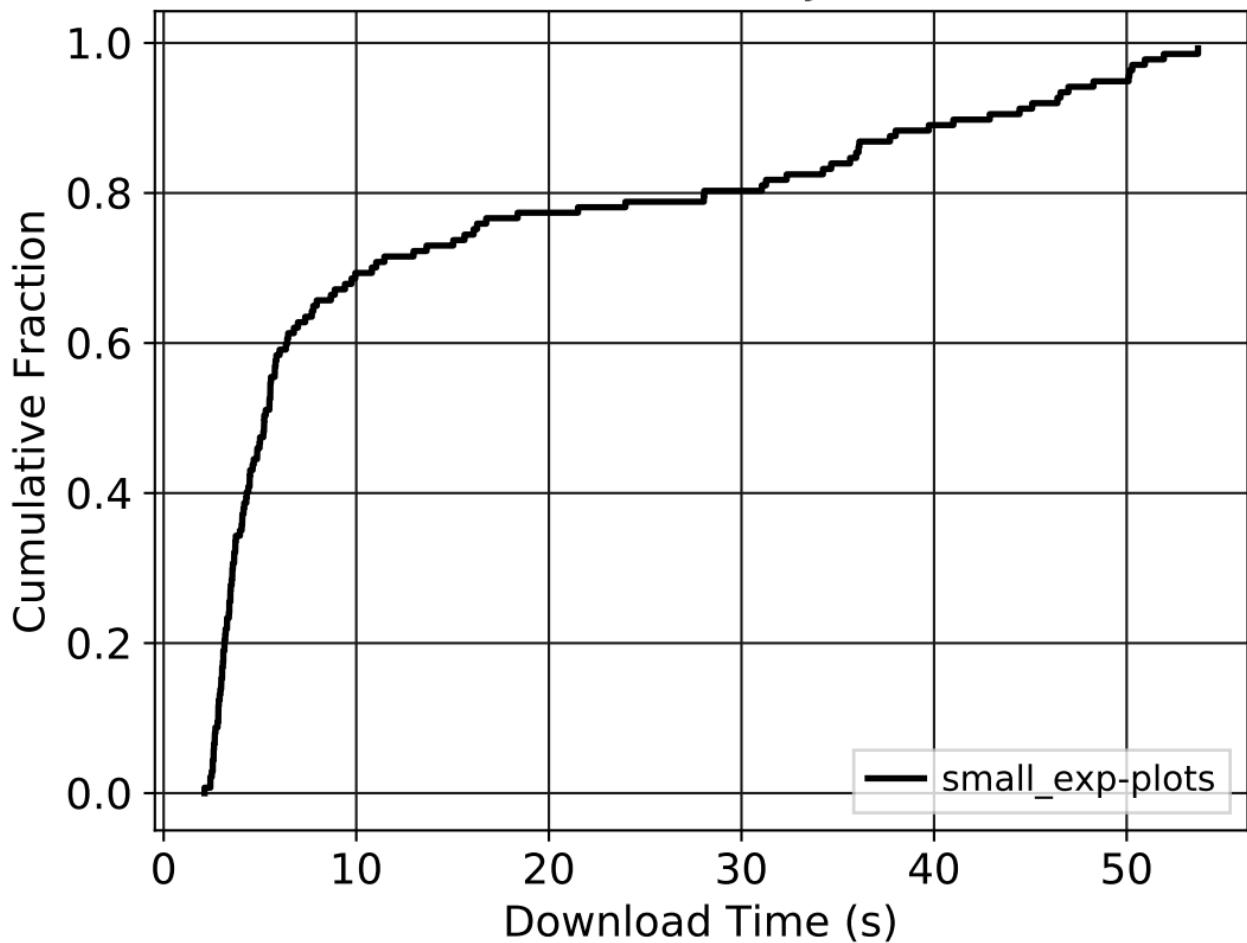
time to download first byte, all clients



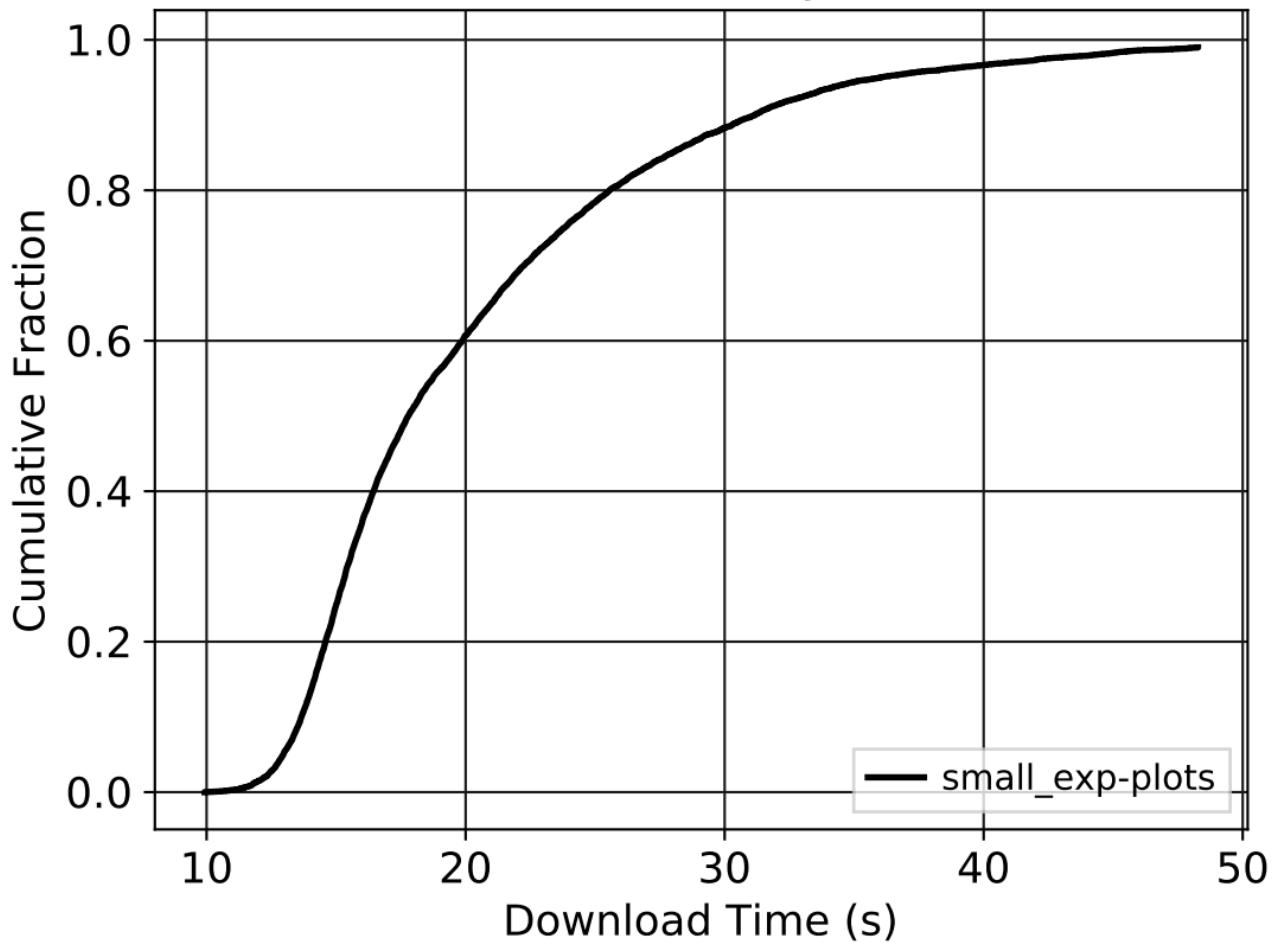
time to download 327680 bytes, all downloads



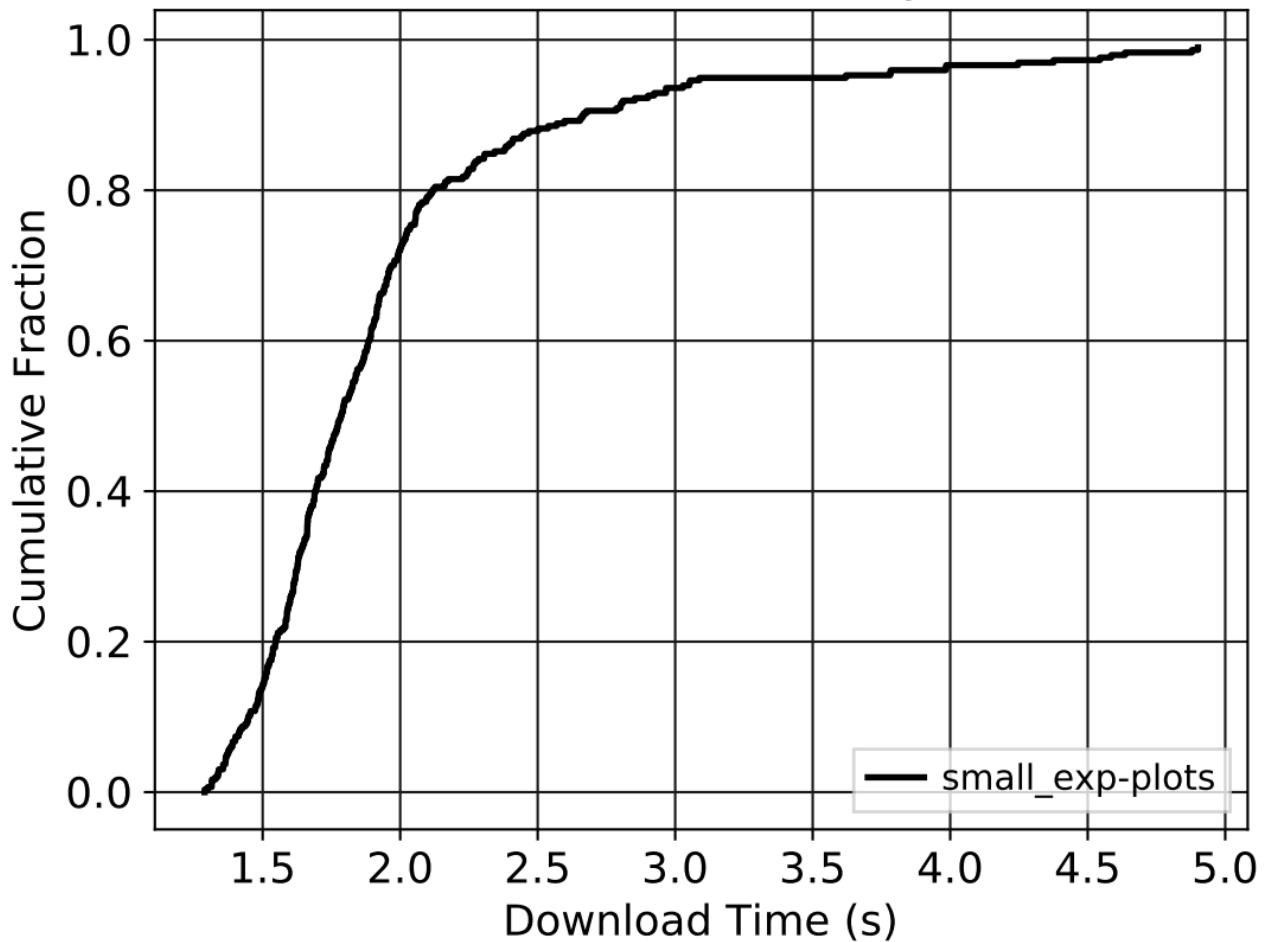
time to download 1048576 bytes, all downloads



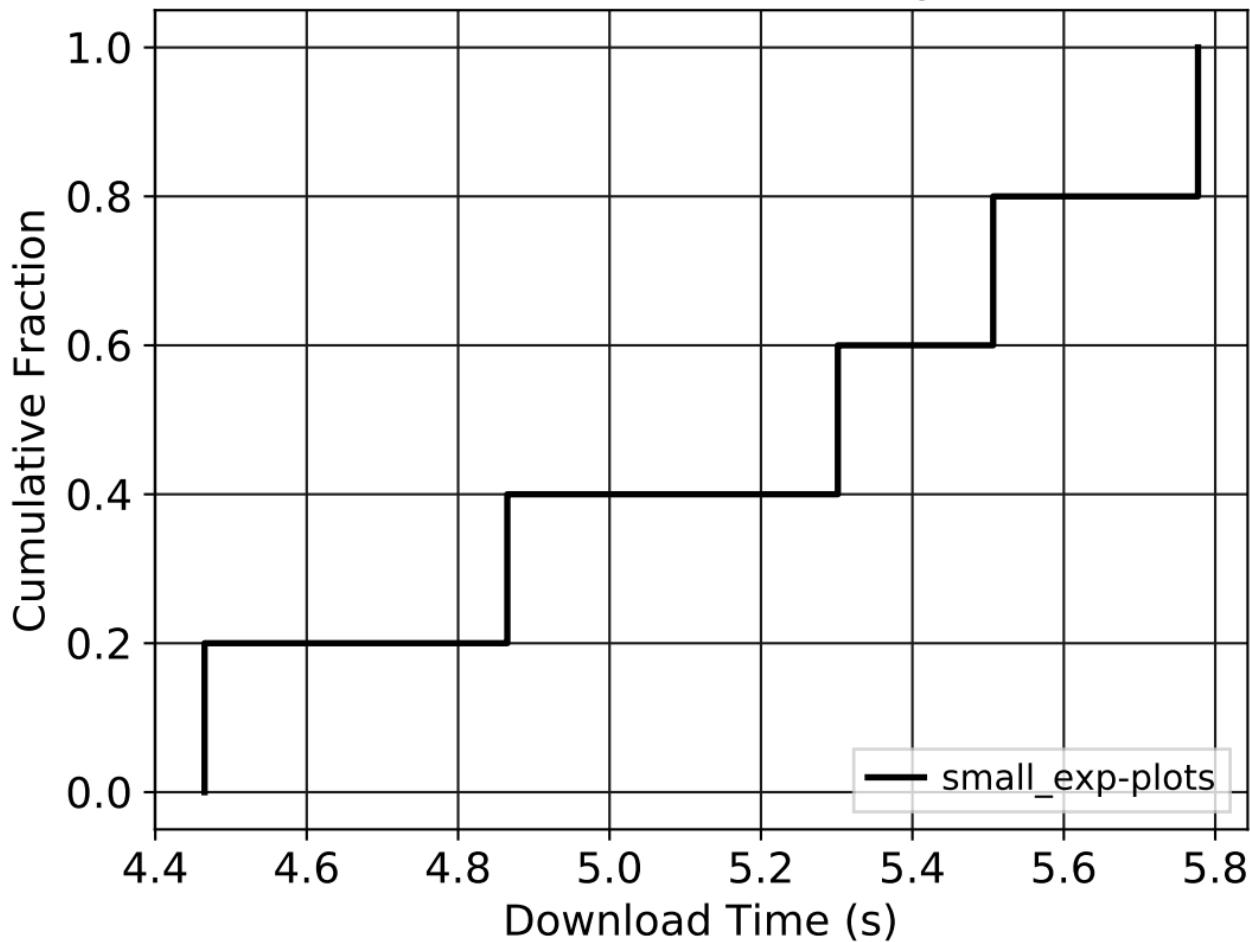
time to download 5242880 bytes, all downloads



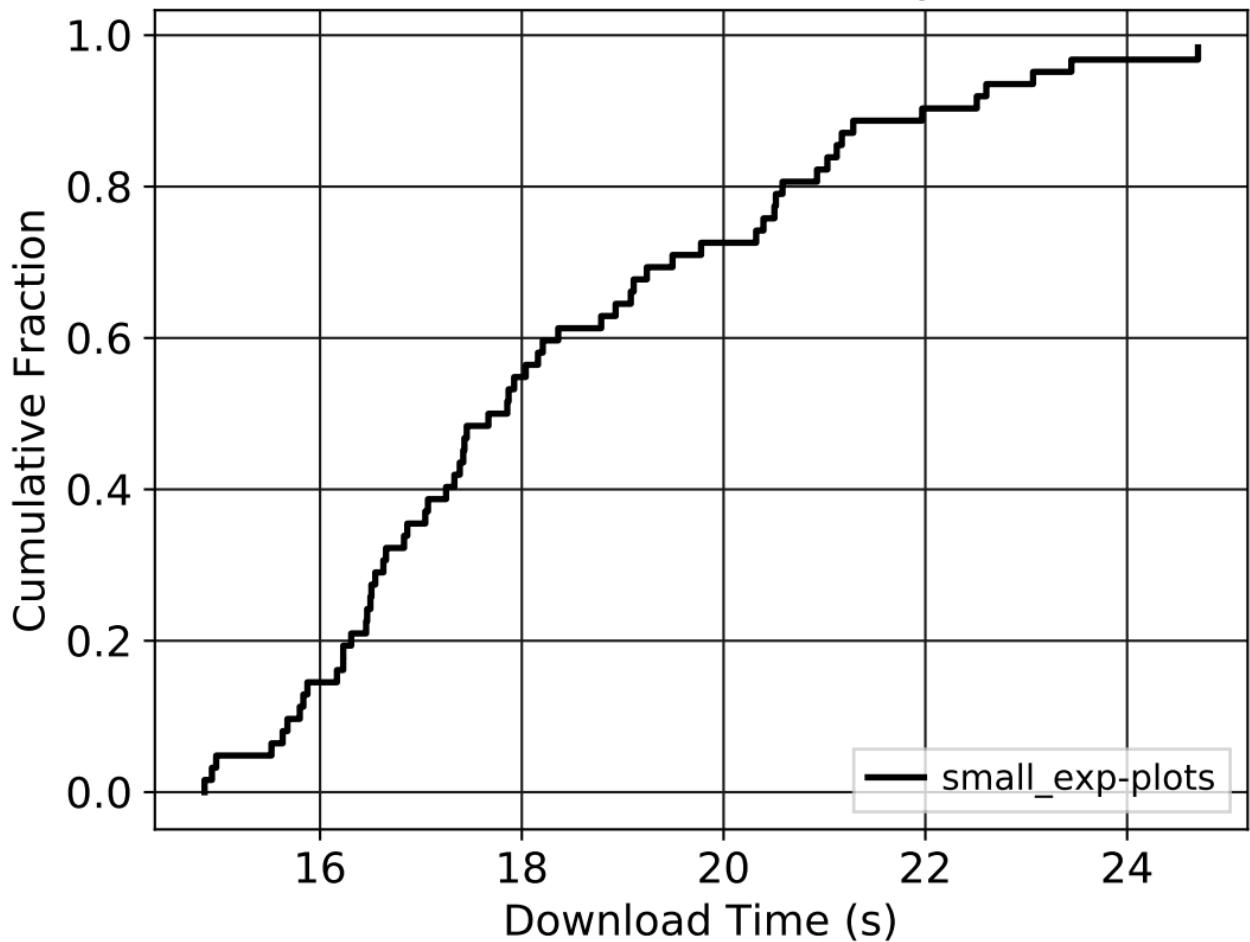
median time to download 327680 bytes, each client



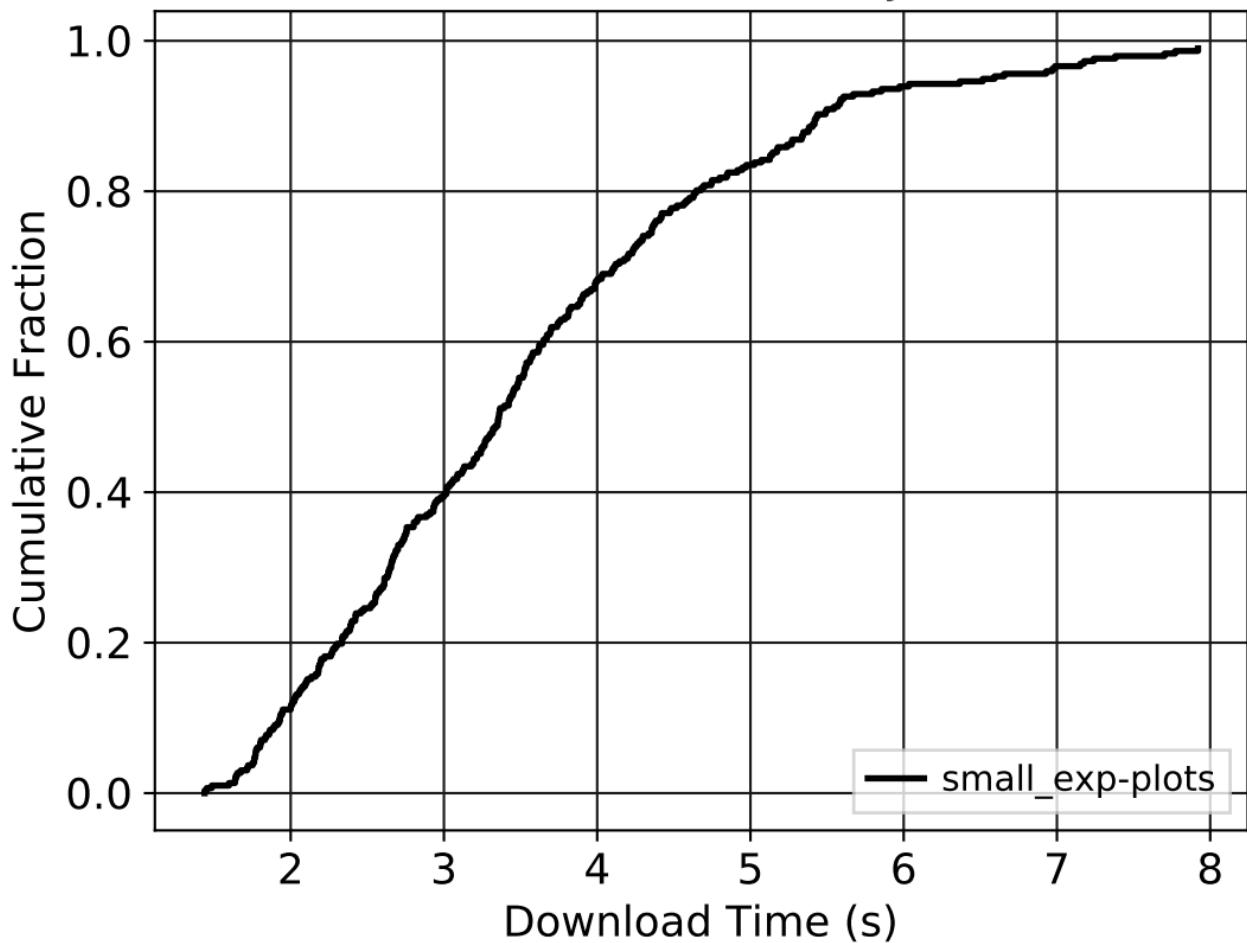
median time to download 1048576 bytes, each client



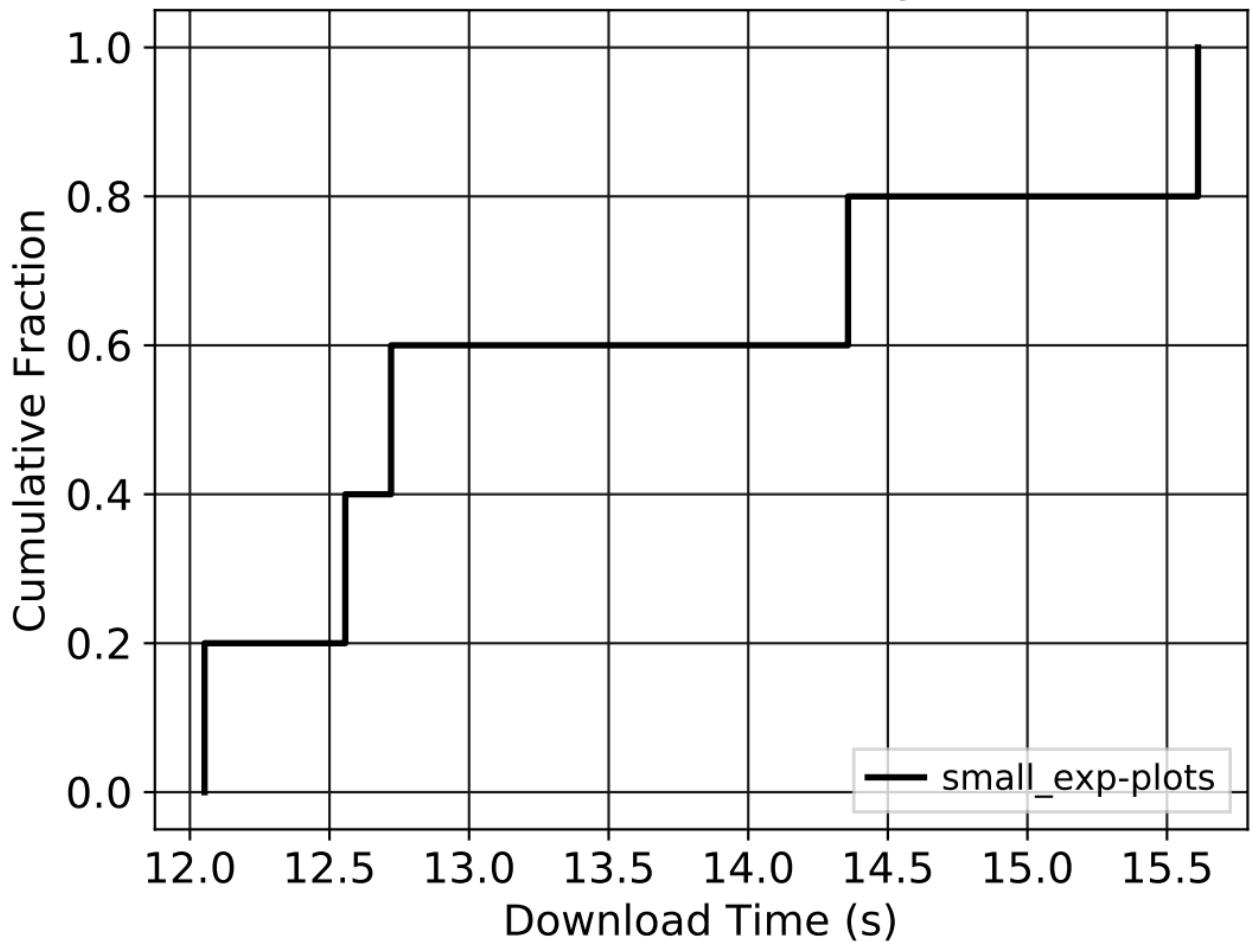
median time to download 5242880 bytes, each client



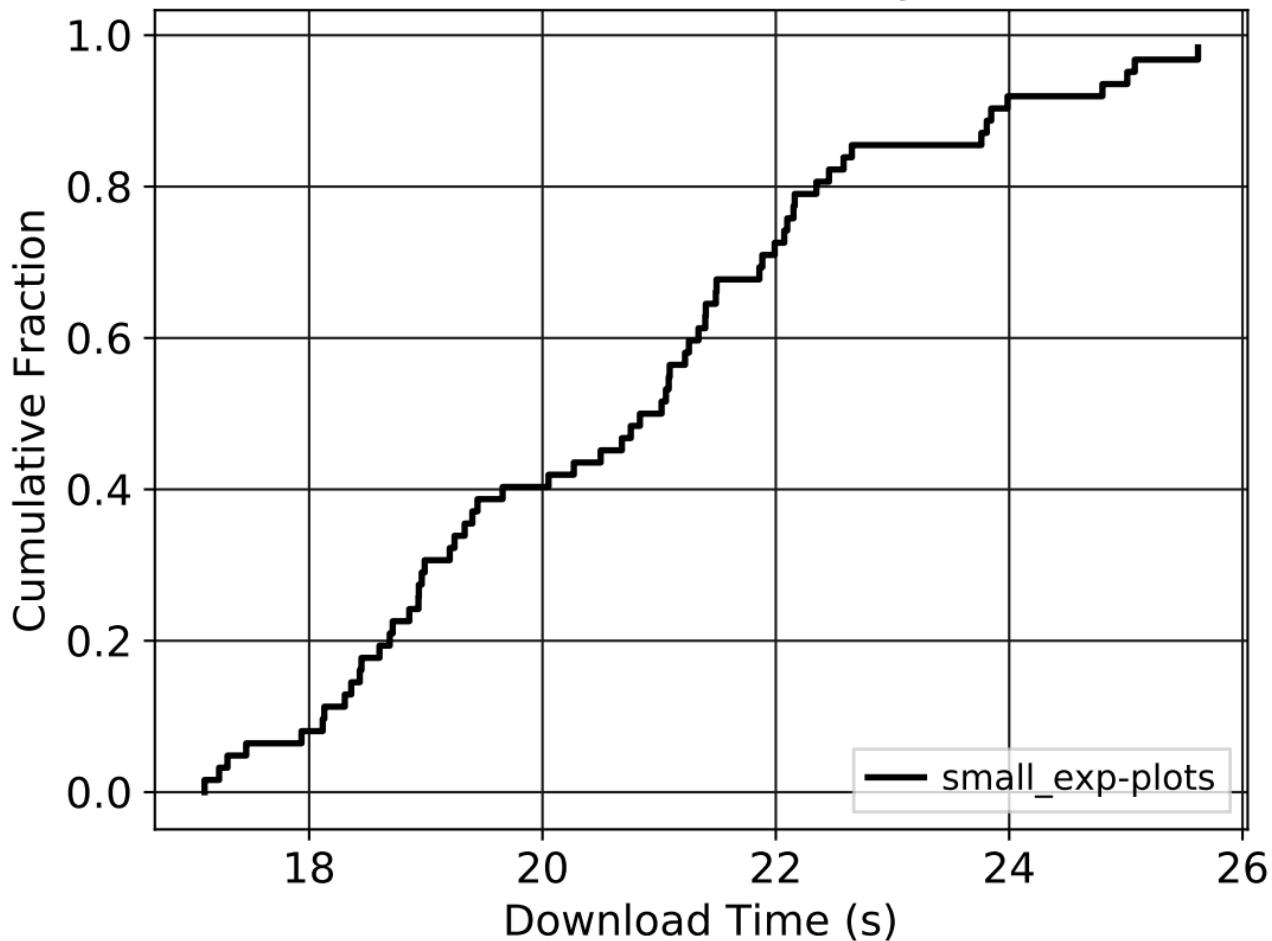
mean time to download 327680 bytes, each client



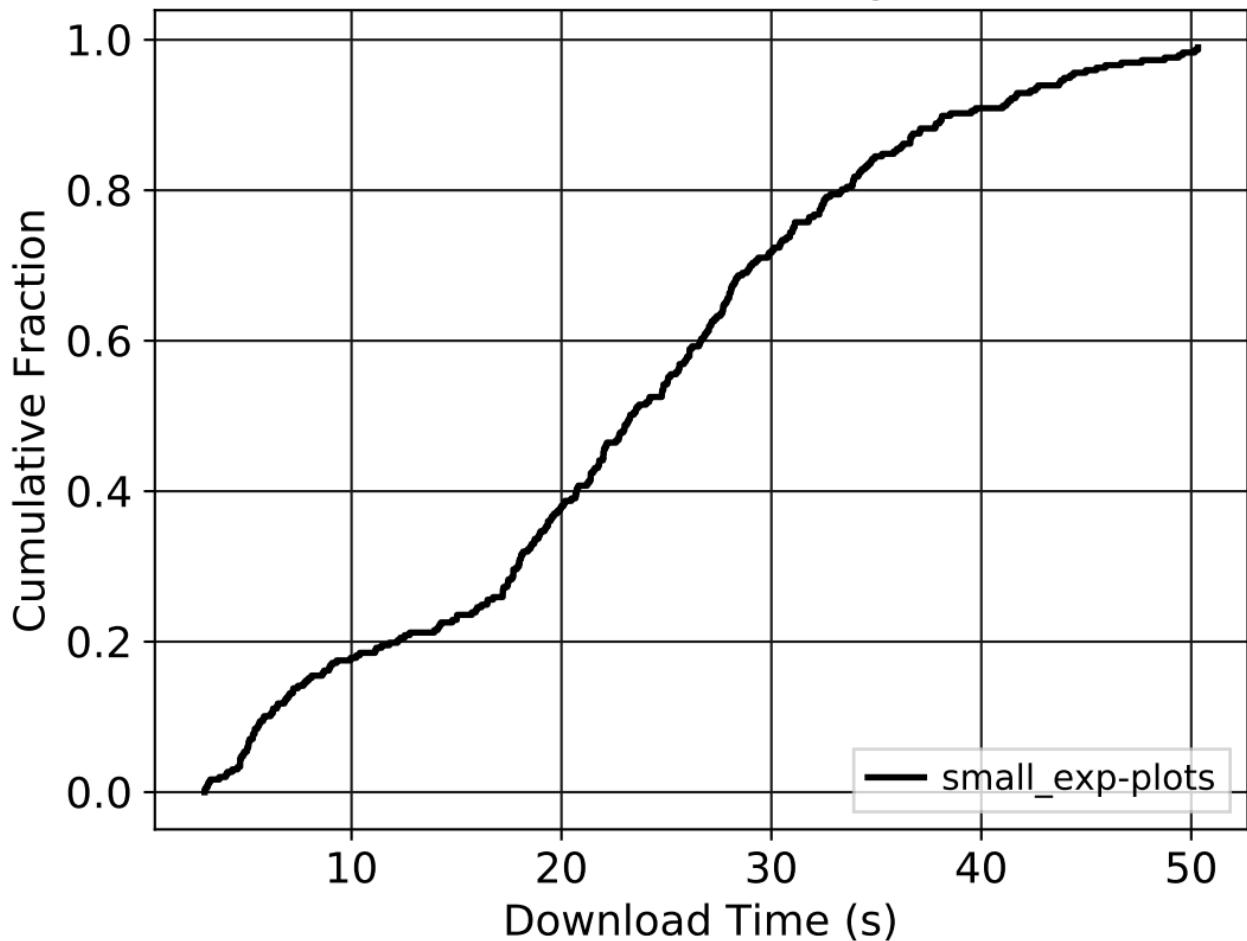
mean time to download 1048576 bytes, each client



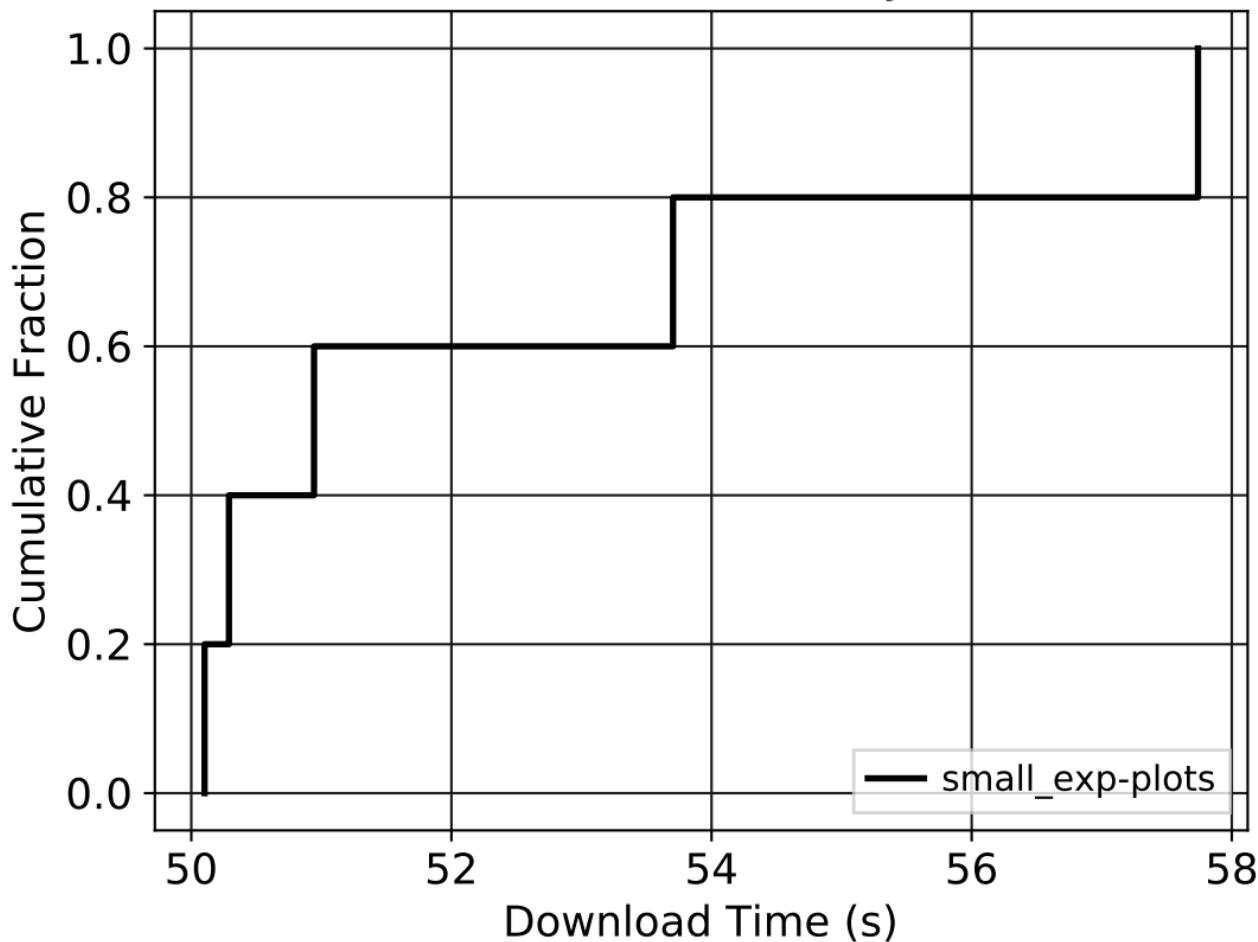
mean time to download 5242880 bytes, each client



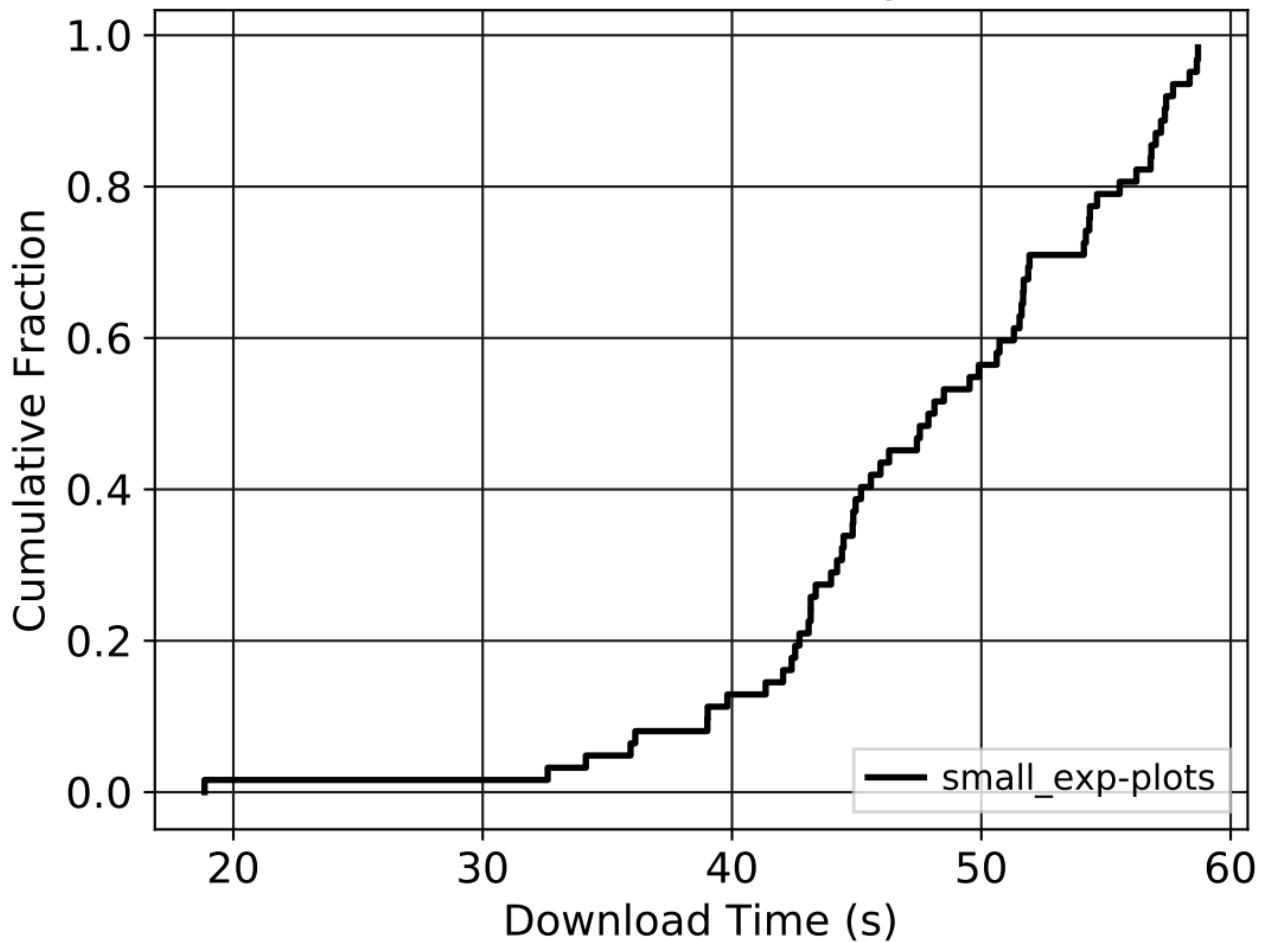
max time to download 327680 bytes, each client



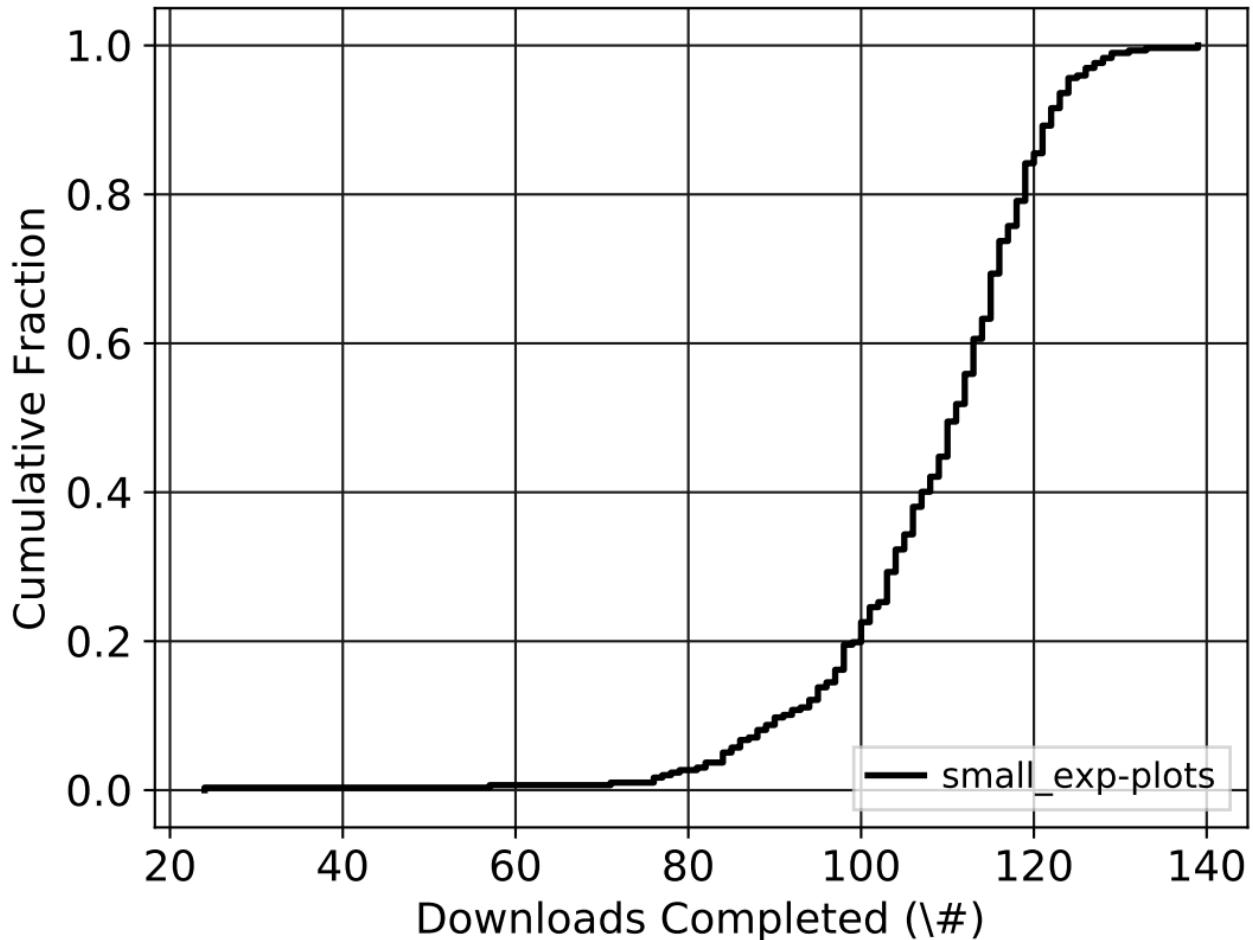
max time to download 1048576 bytes, each client



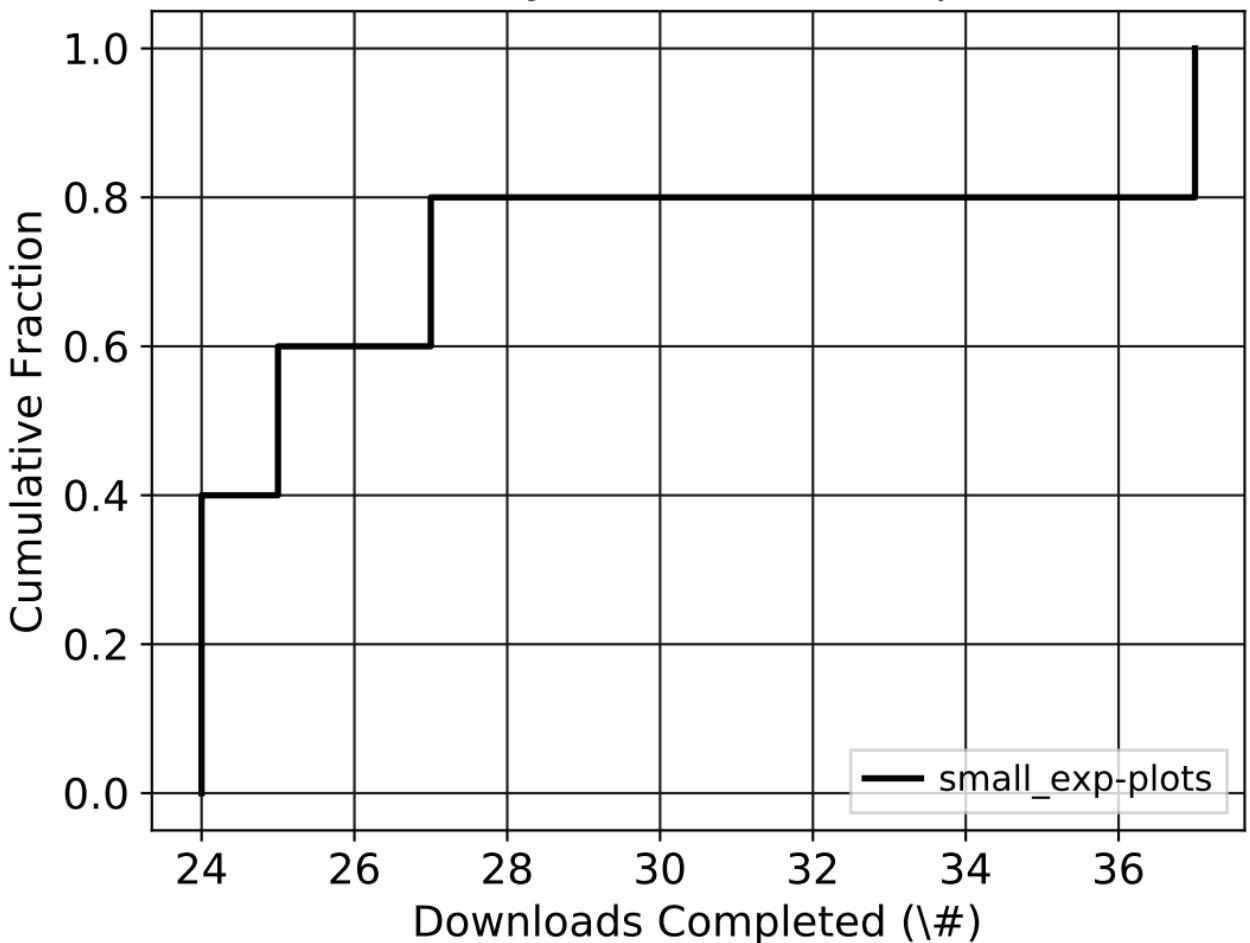
max time to download 5242880 bytes, each client



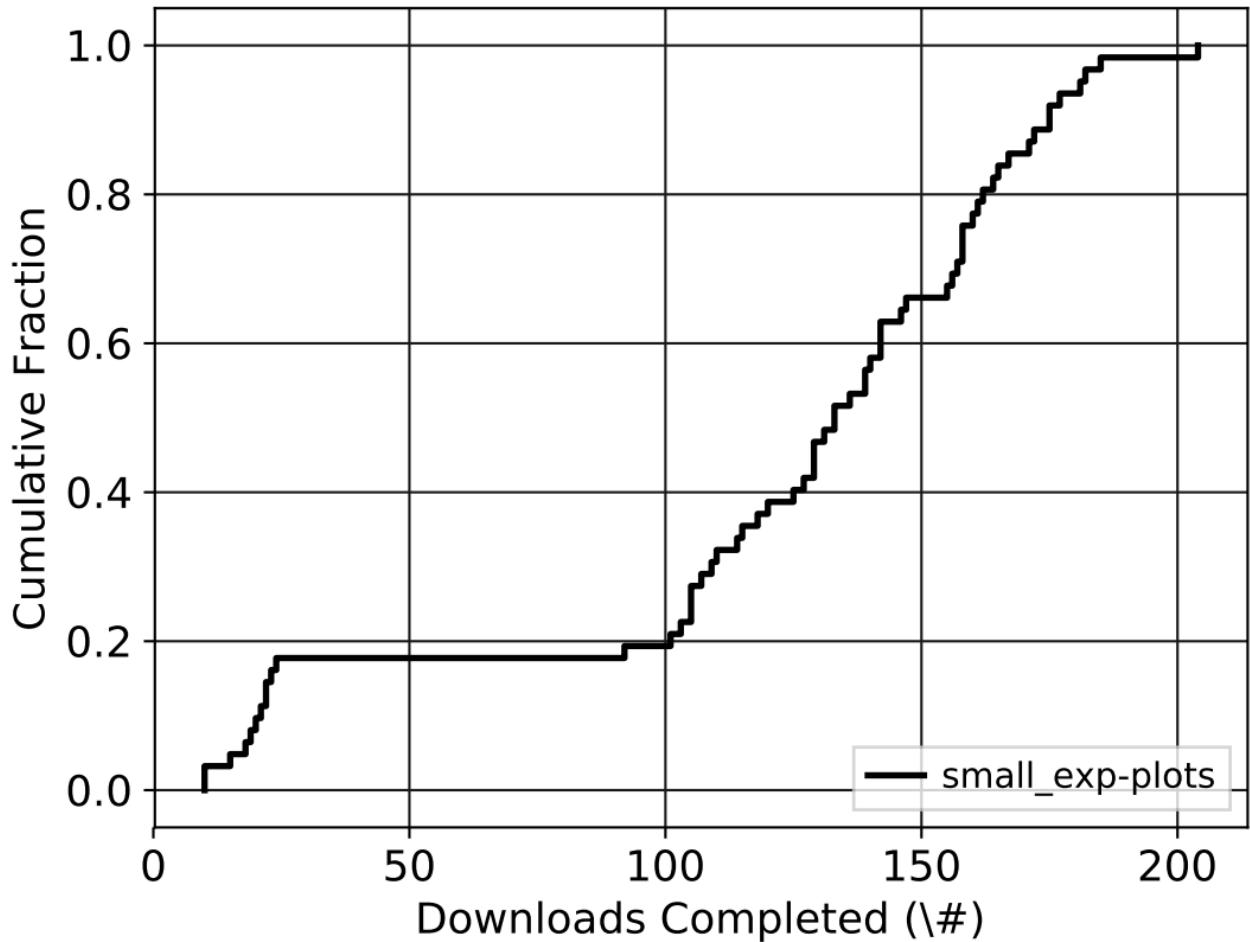
number of 327680 byte downloads completed, each client



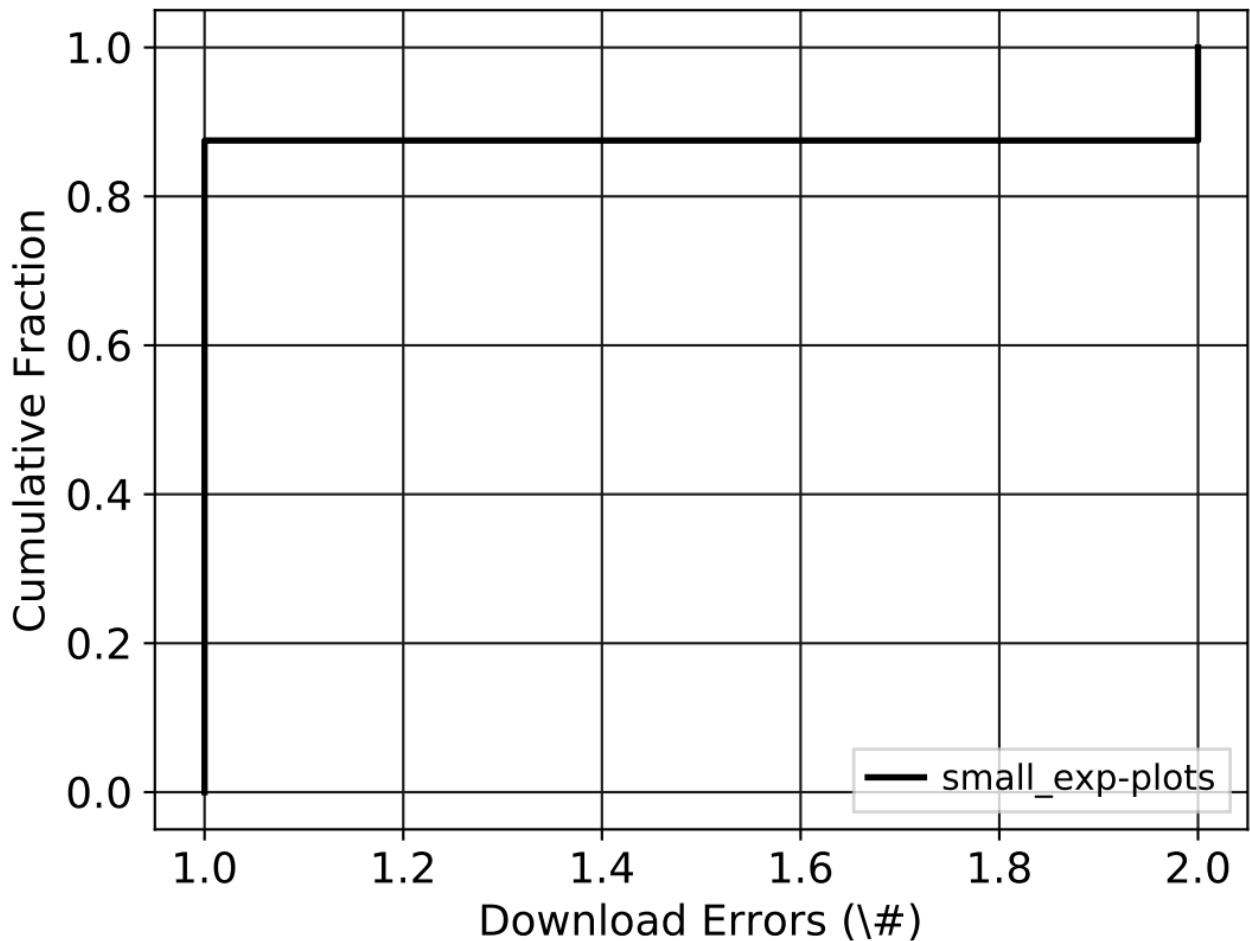
number of 1048576 byte downloads completed, each client



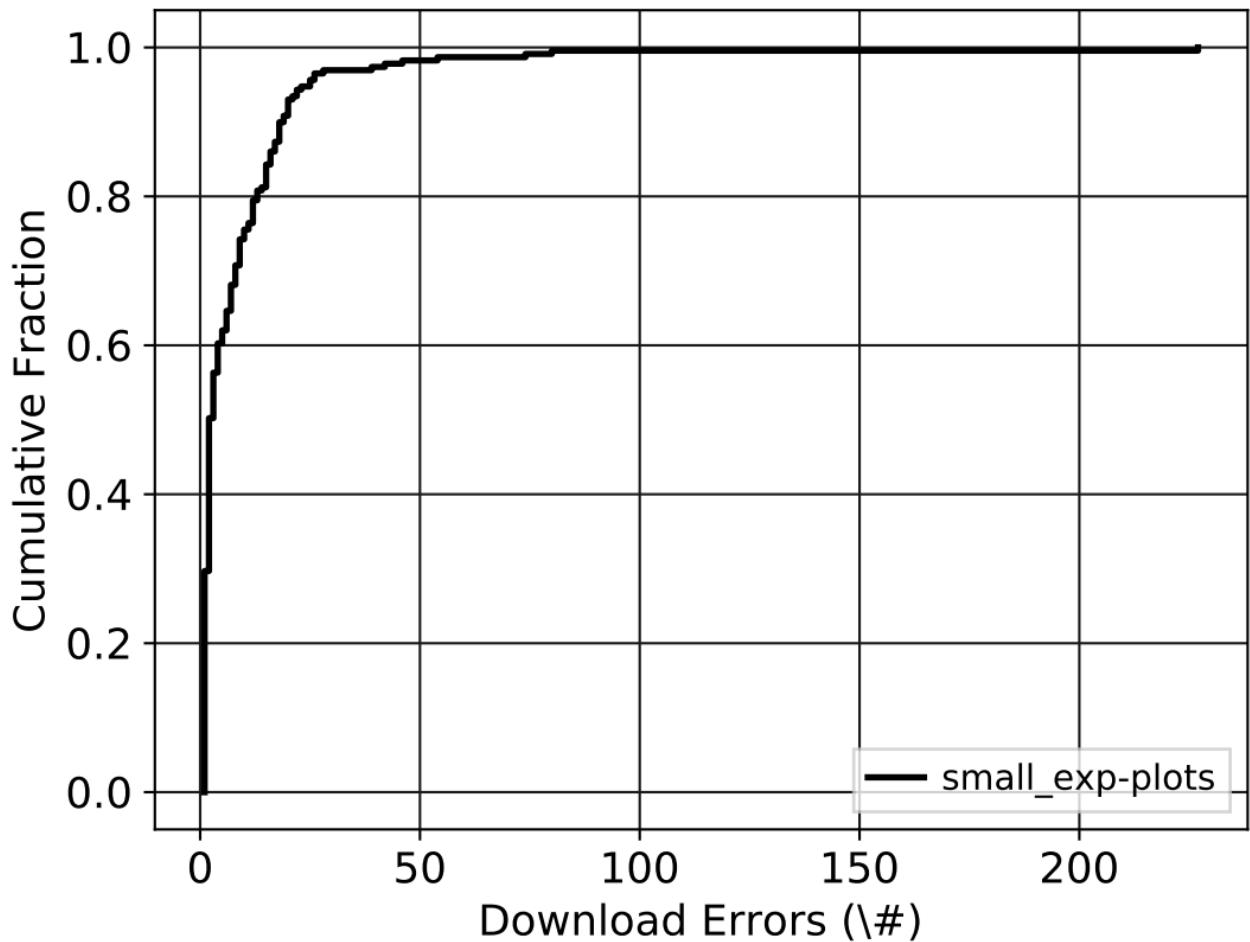
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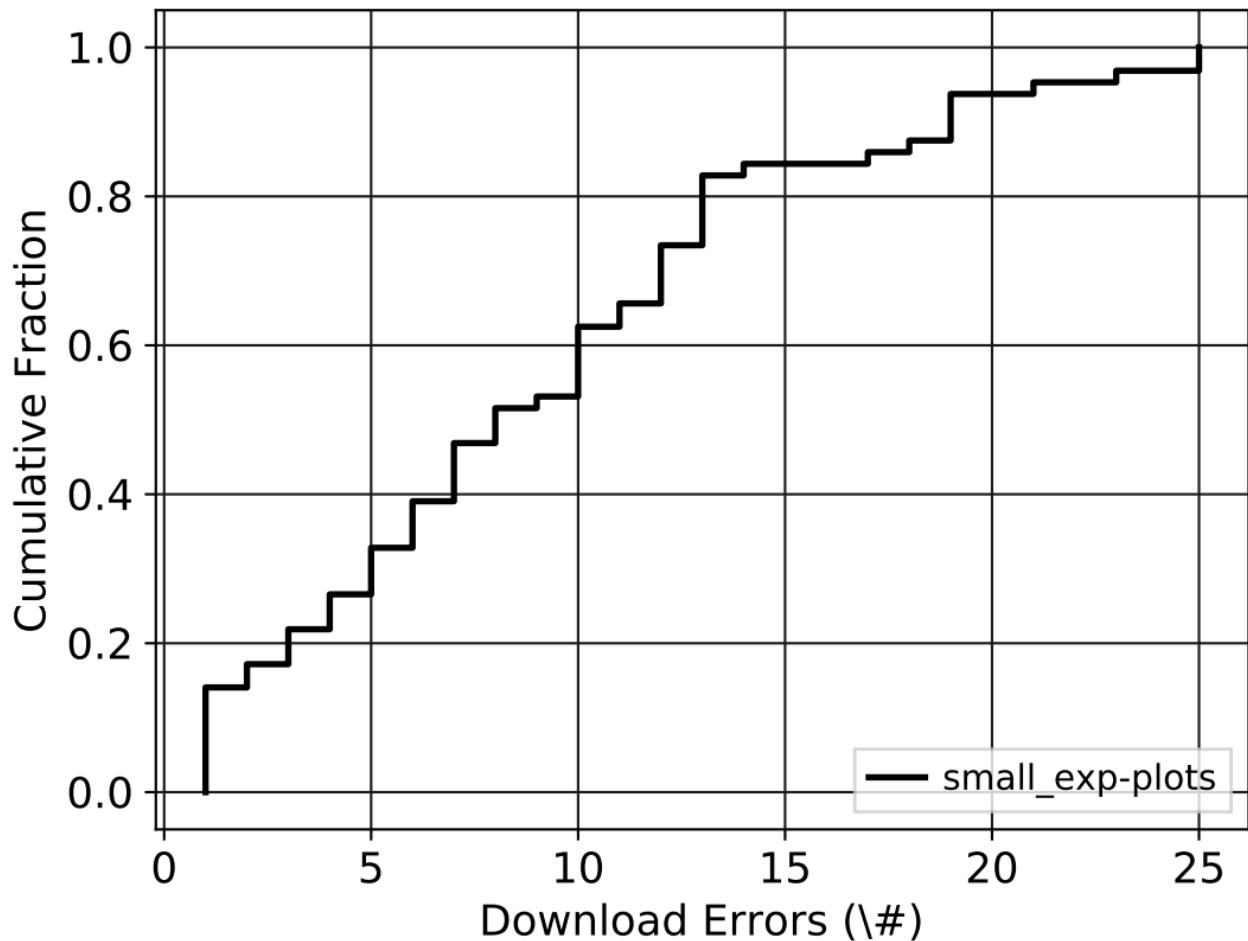
number of transfer AUTH errors, each client



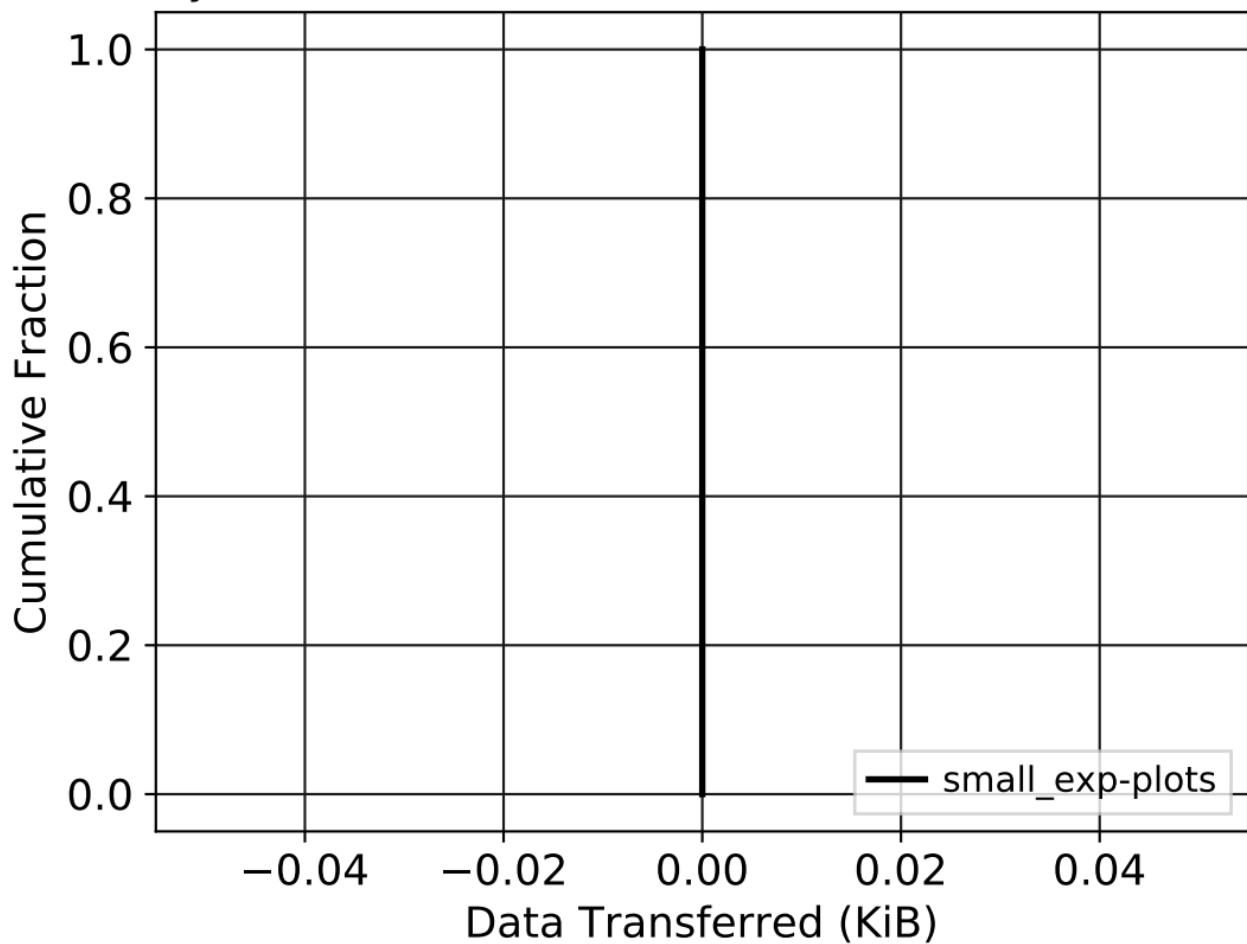
number of transfer STALLOUT errors, each client



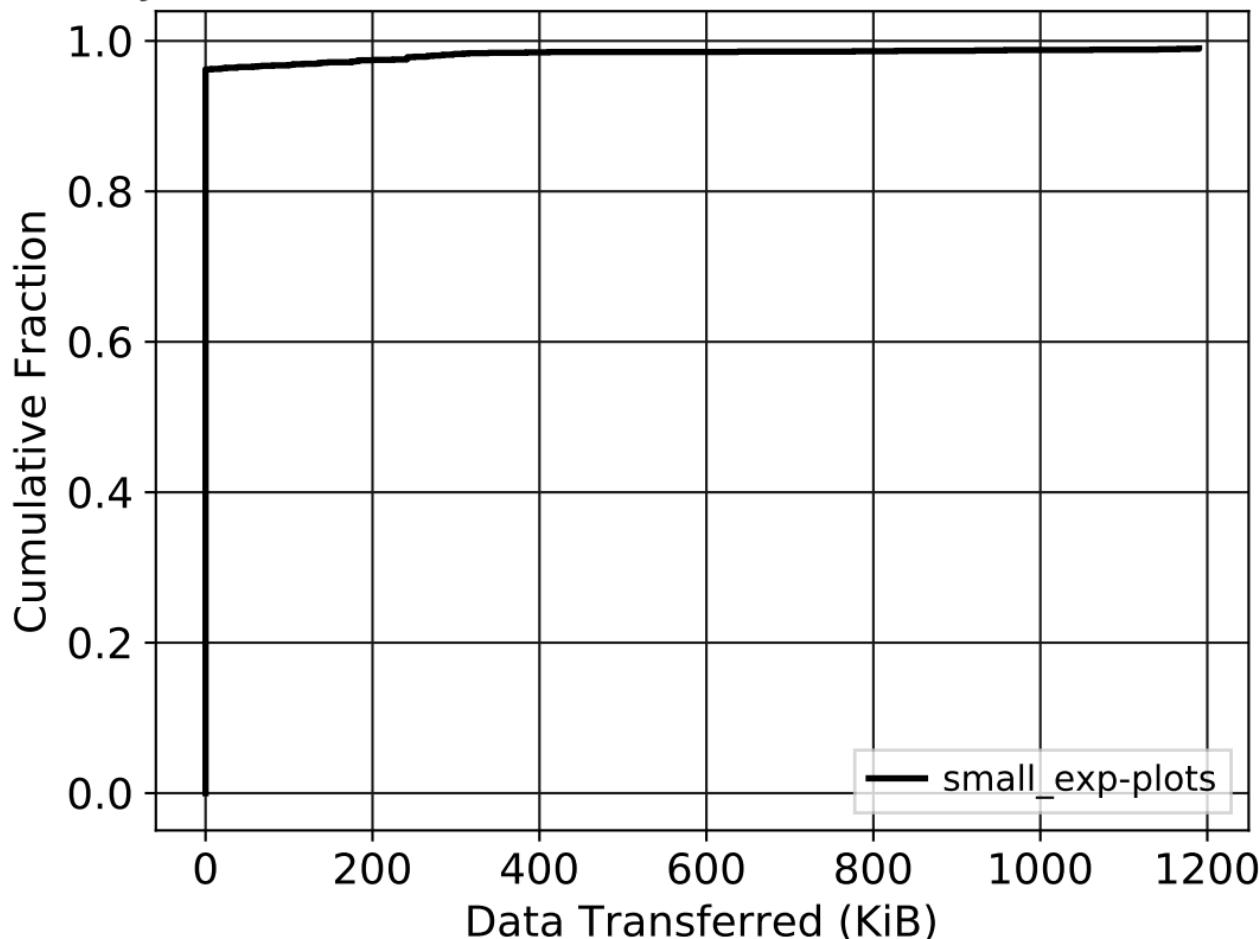
number of transfer TIMEOUT errors, each client



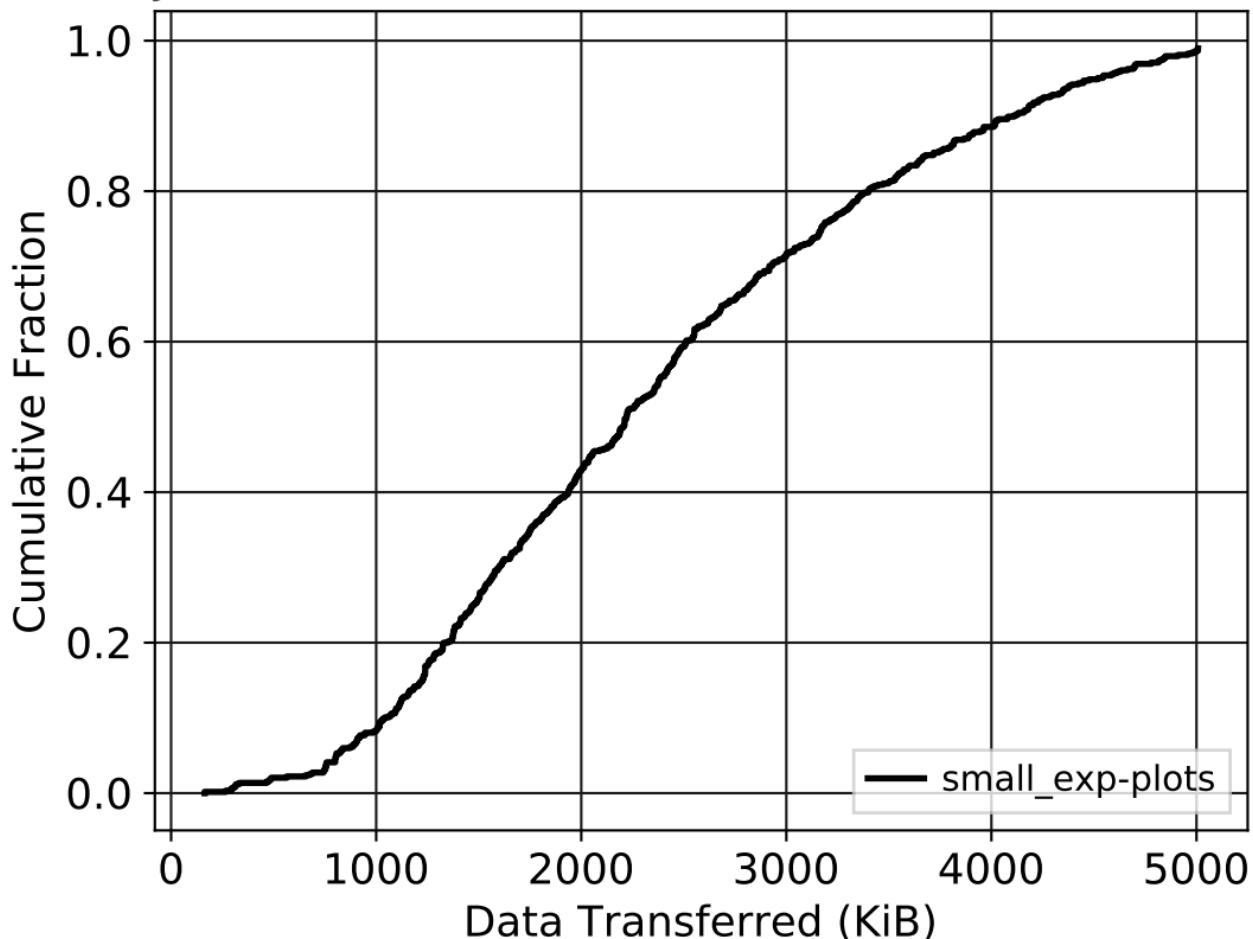
bytes transferred before AUTH error, all downloads



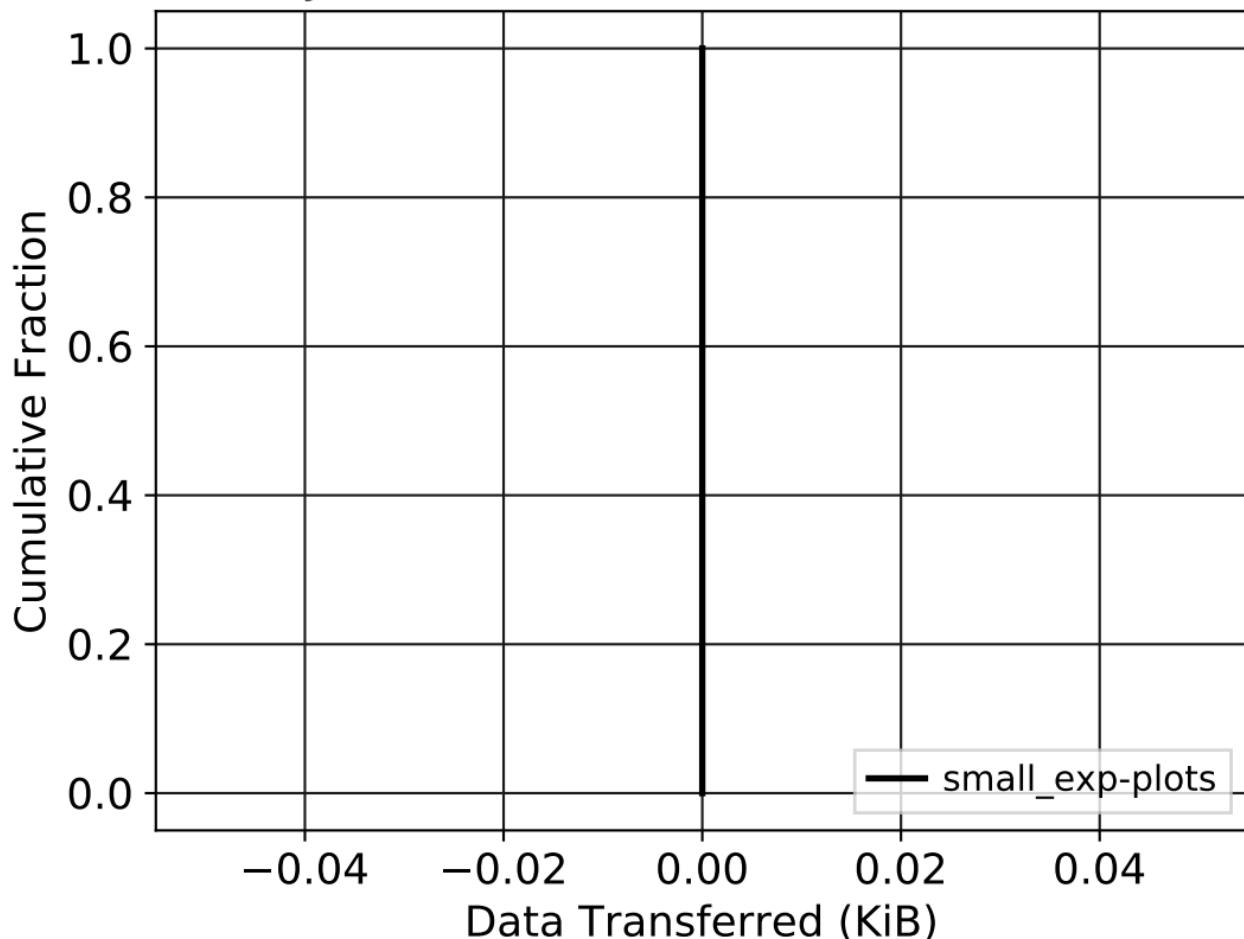
bytes transferred before STALLOUT error, all downloads



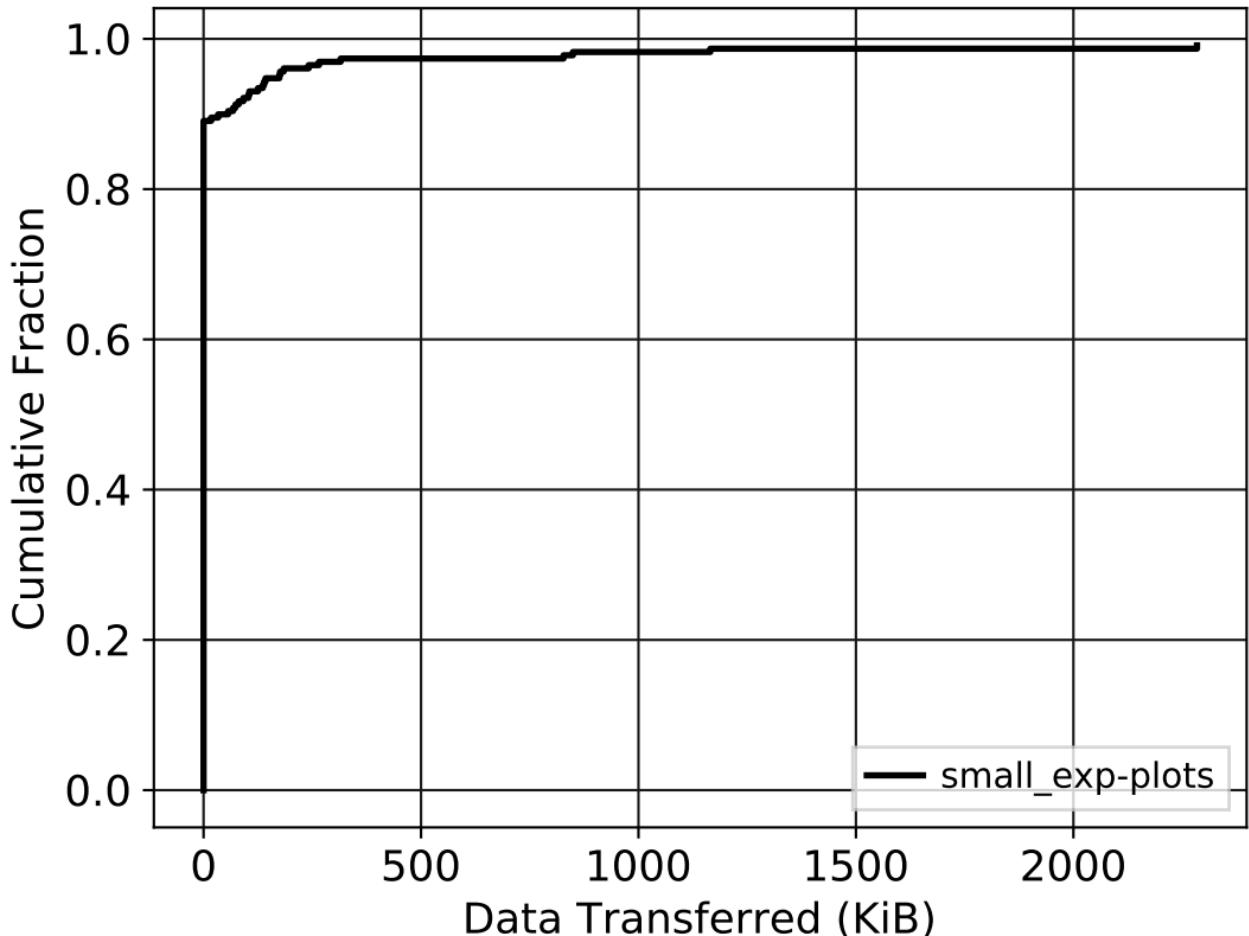
bytes transferred before TIMEOUT error, all downloads



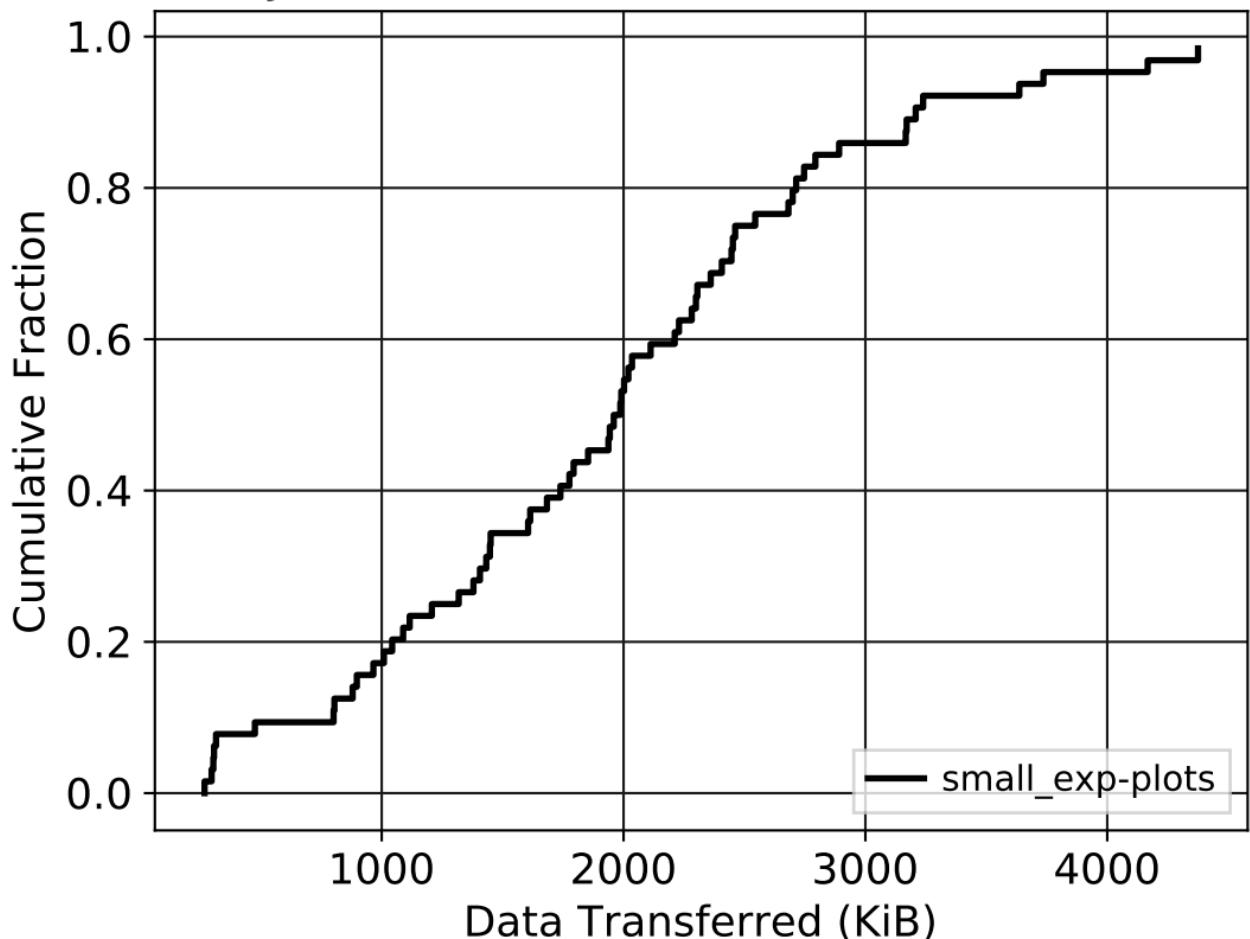
median bytes transferred before AUTH error, each client



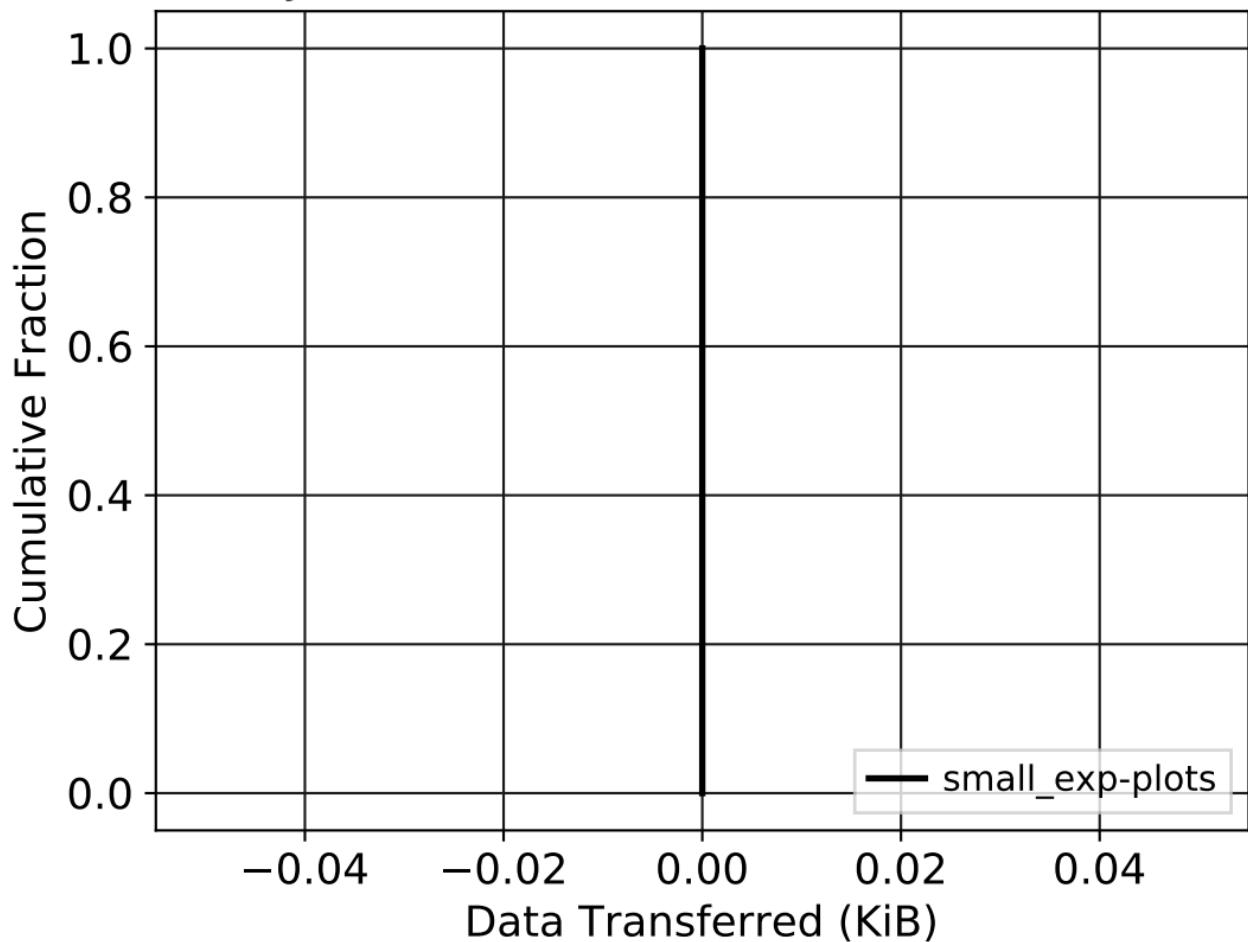
median bytes transferred before STALLOUT error, each client



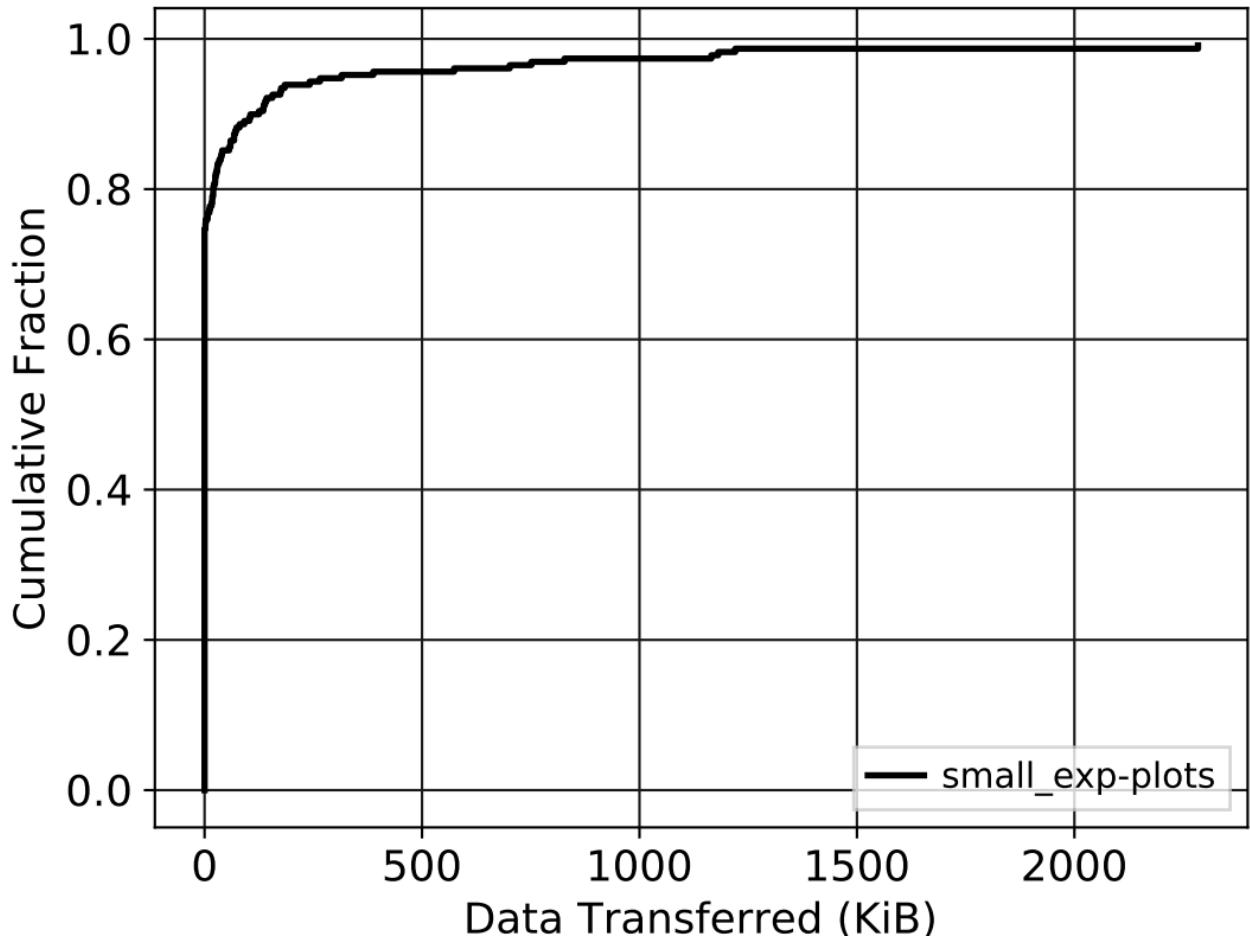
median bytes transferred before TIMEOUT error, each client



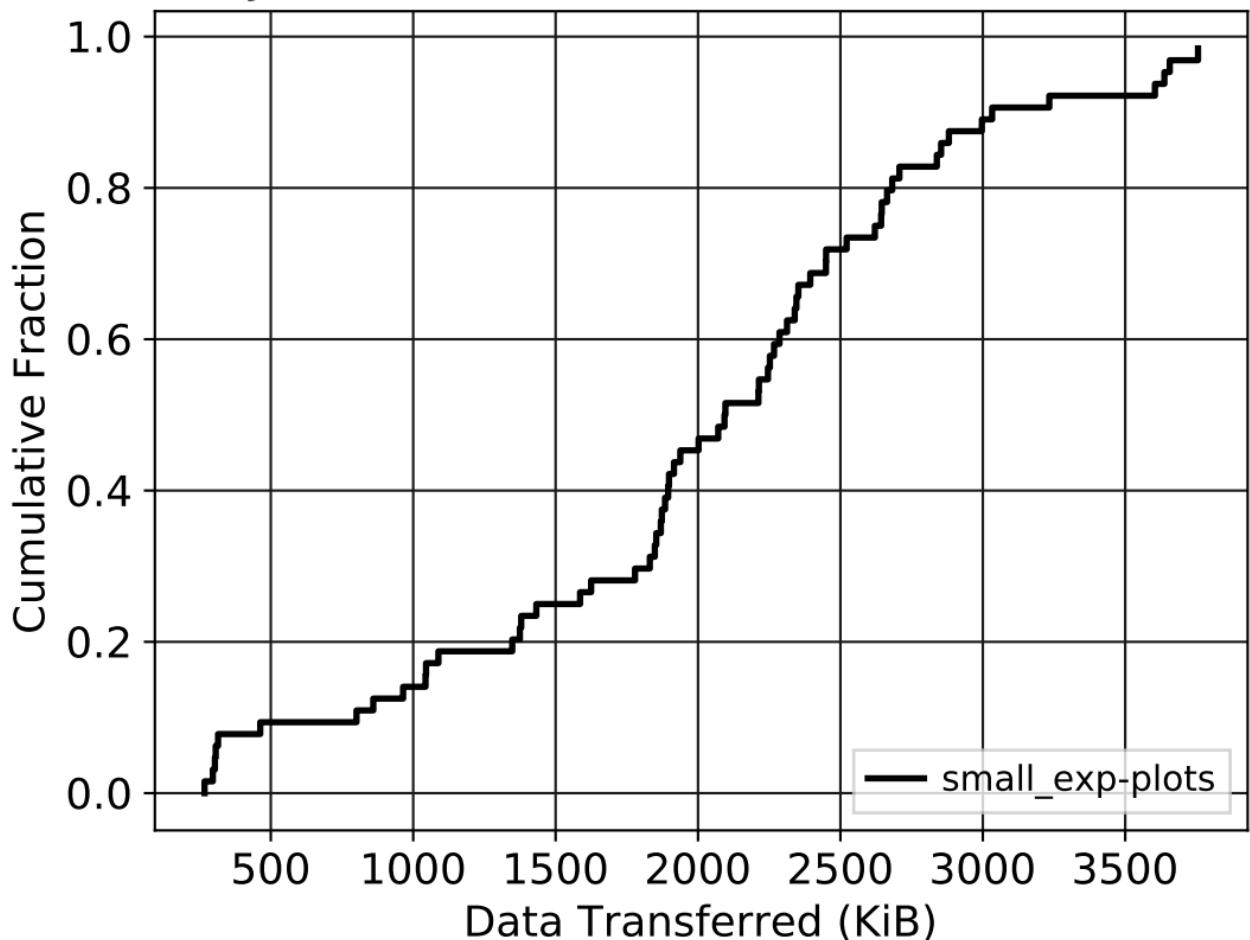
mean bytes transferred before AUTH error, each client



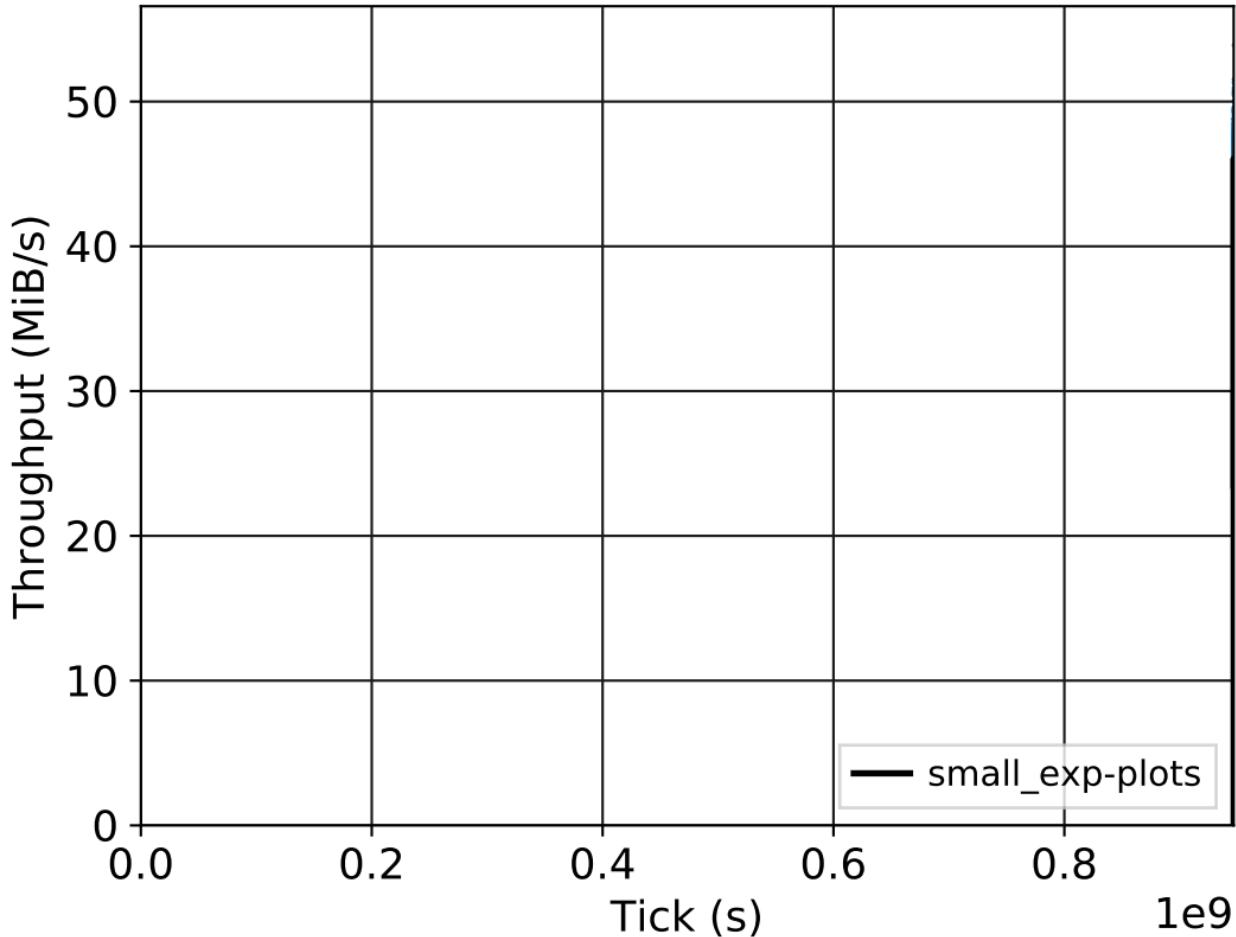
mean bytes transferred before STALLOUT error, each client



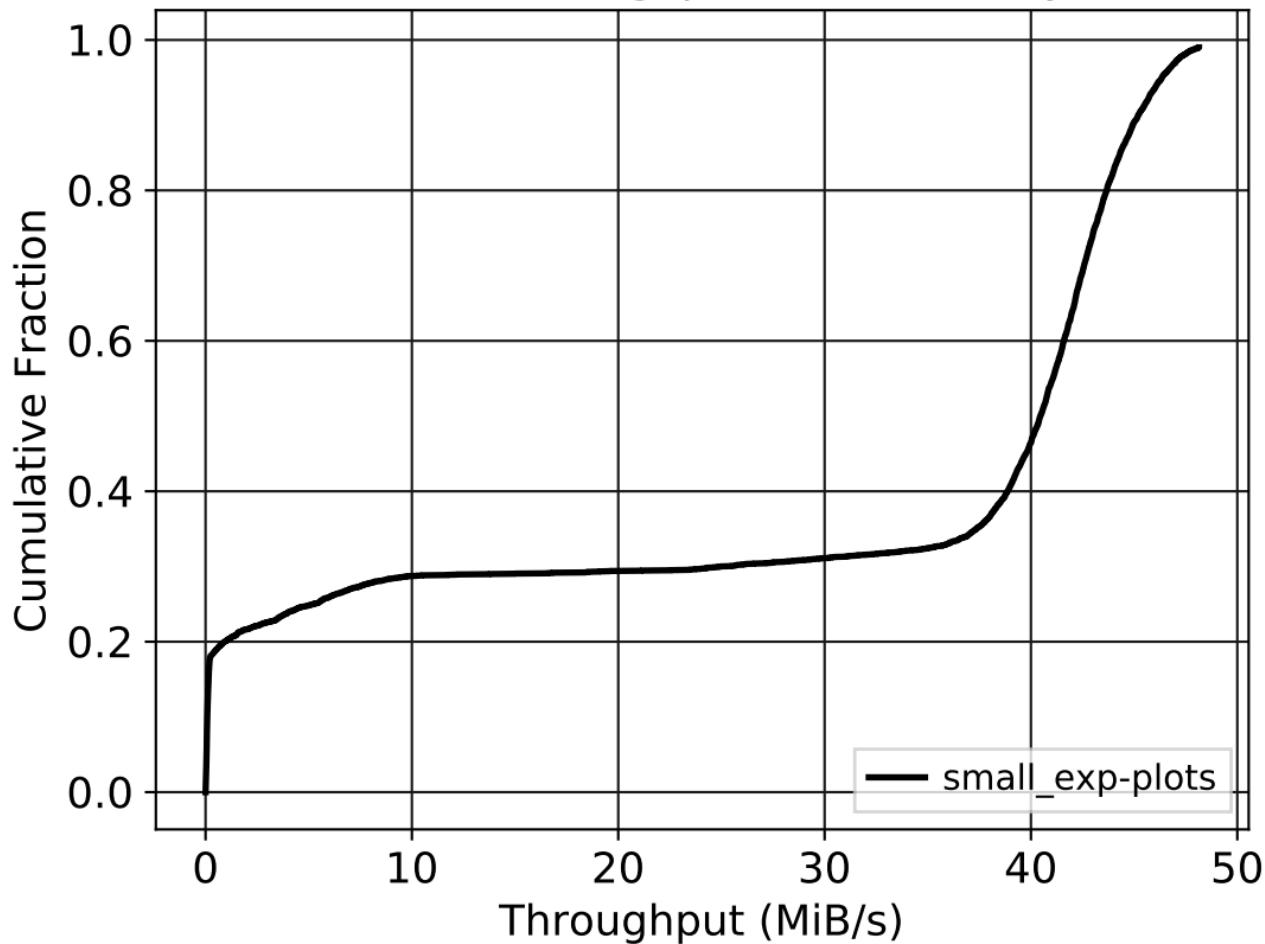
mean bytes transferred before TIMEOUT error, each client



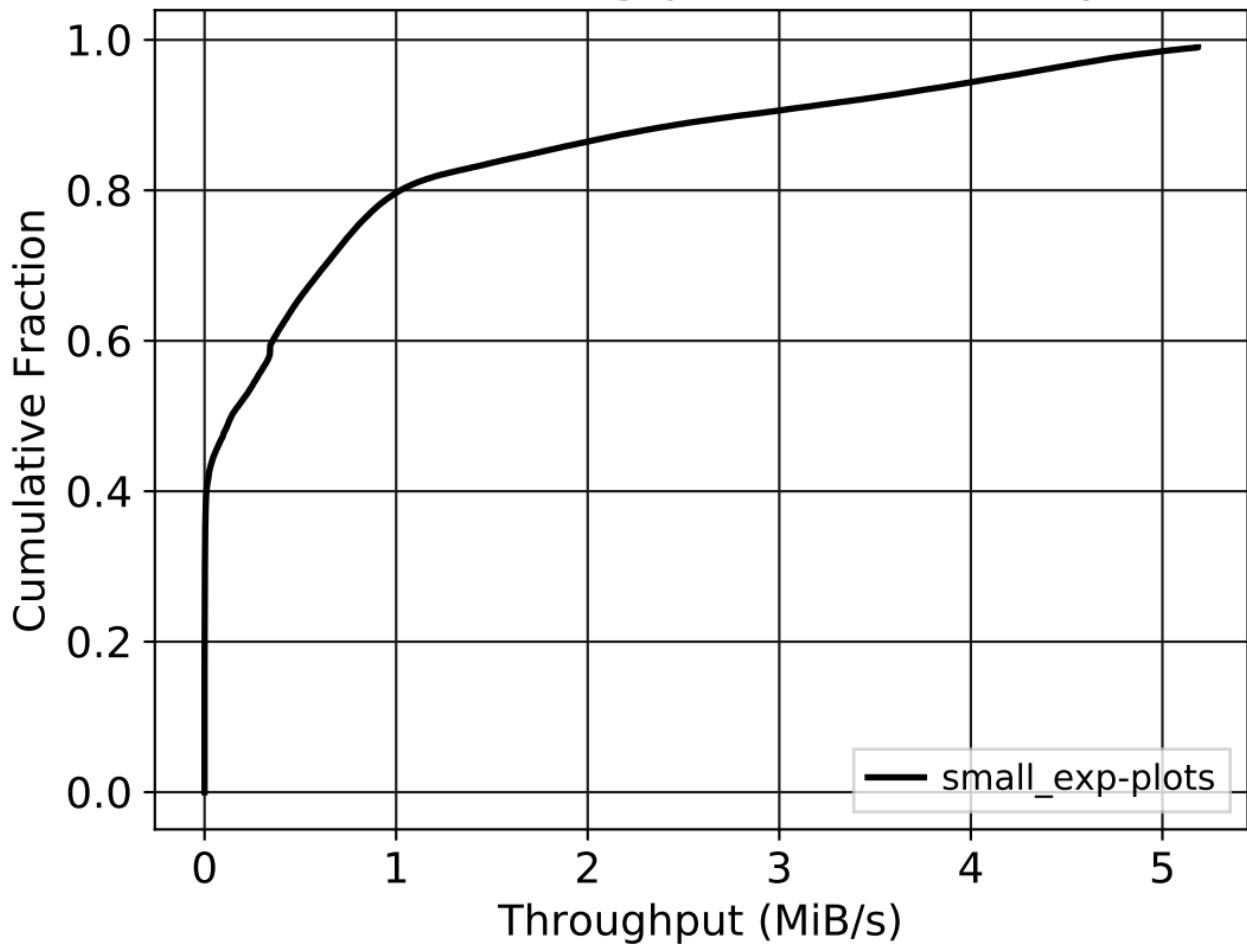
60 second moving average throughput, read, all relays



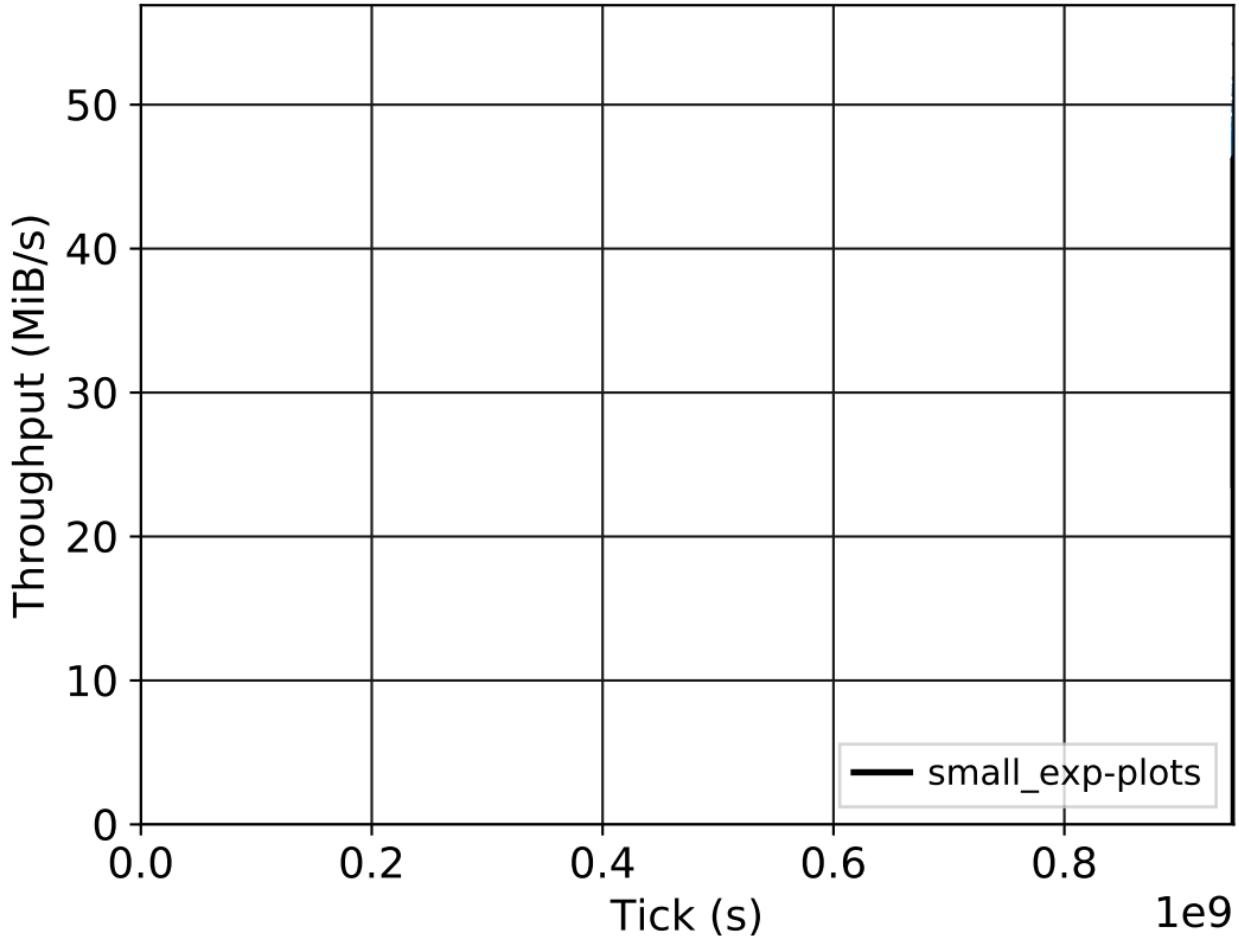
1 second throughput, read, all relays



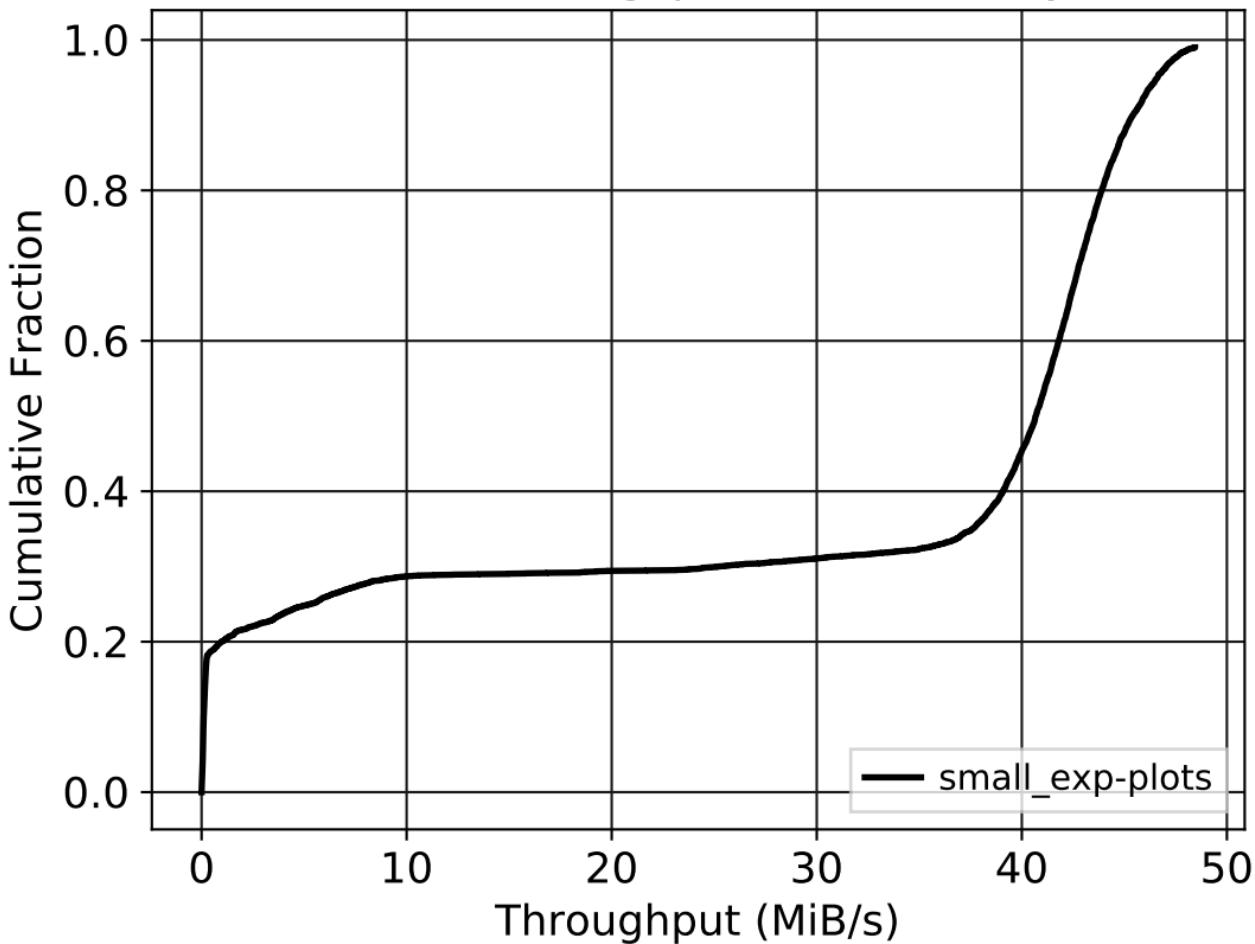
1 second throughput, read, each relay



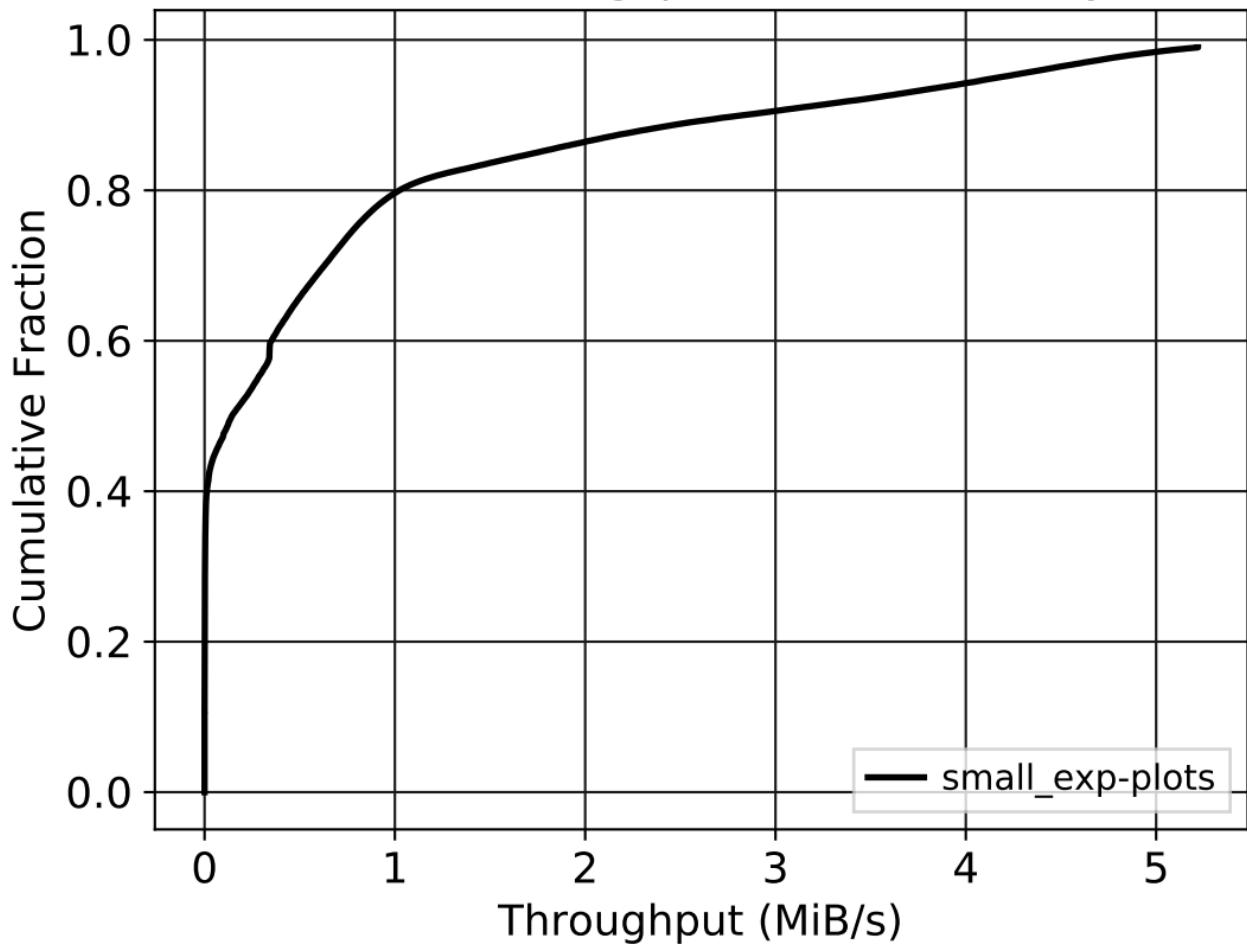
60 second moving average throughput, write, all relays



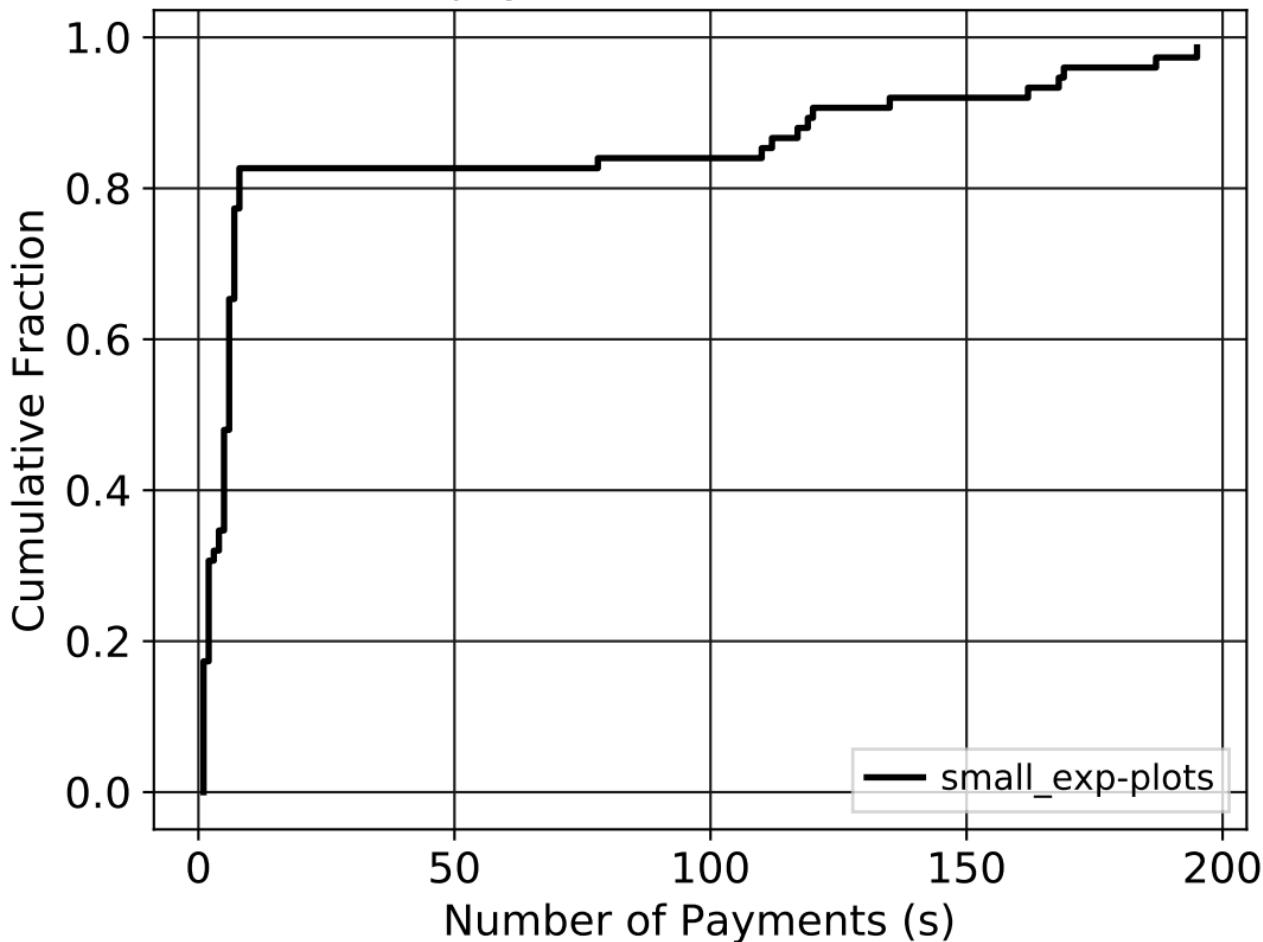
1 second throughput, write, all relays



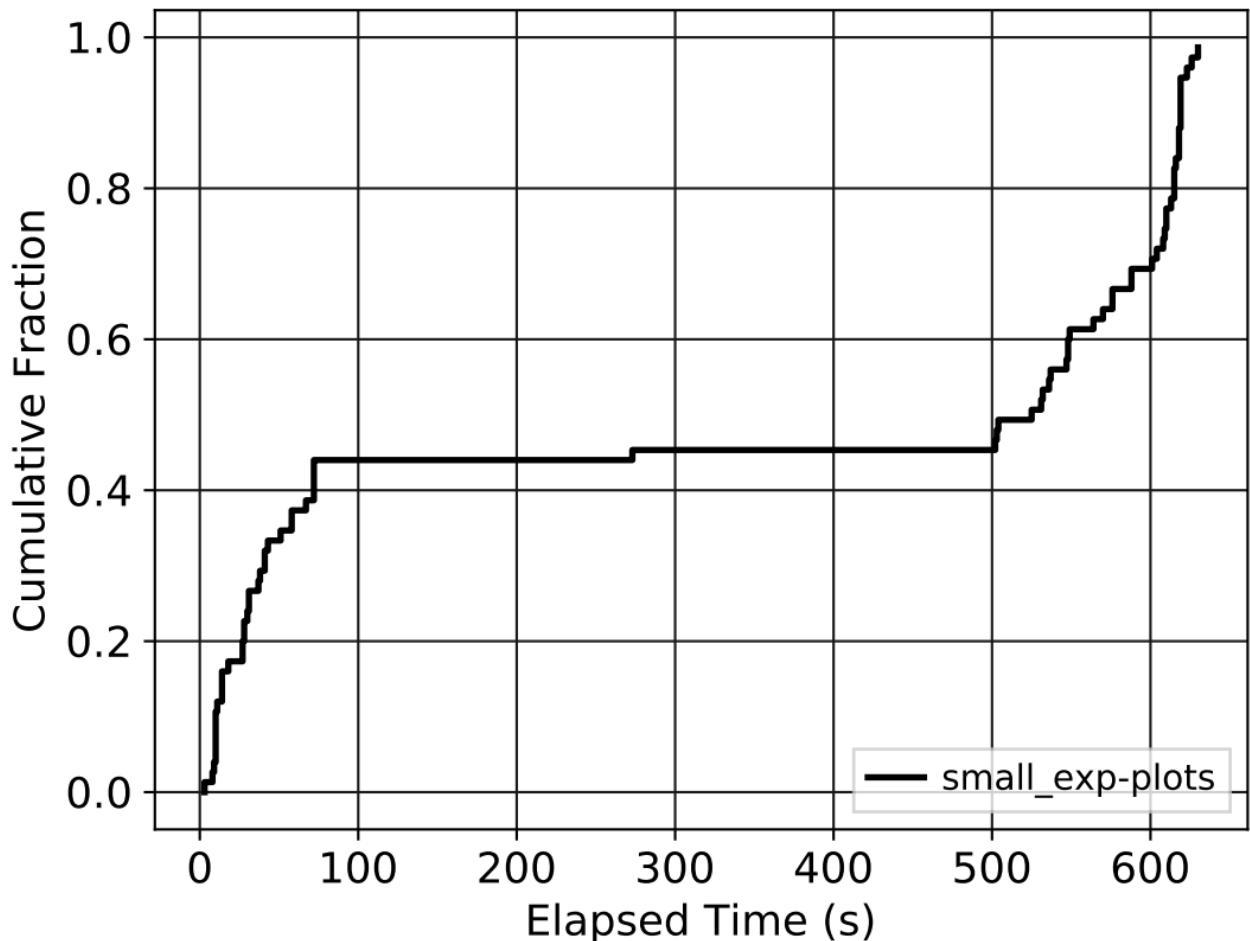
1 second throughput, write, each relay



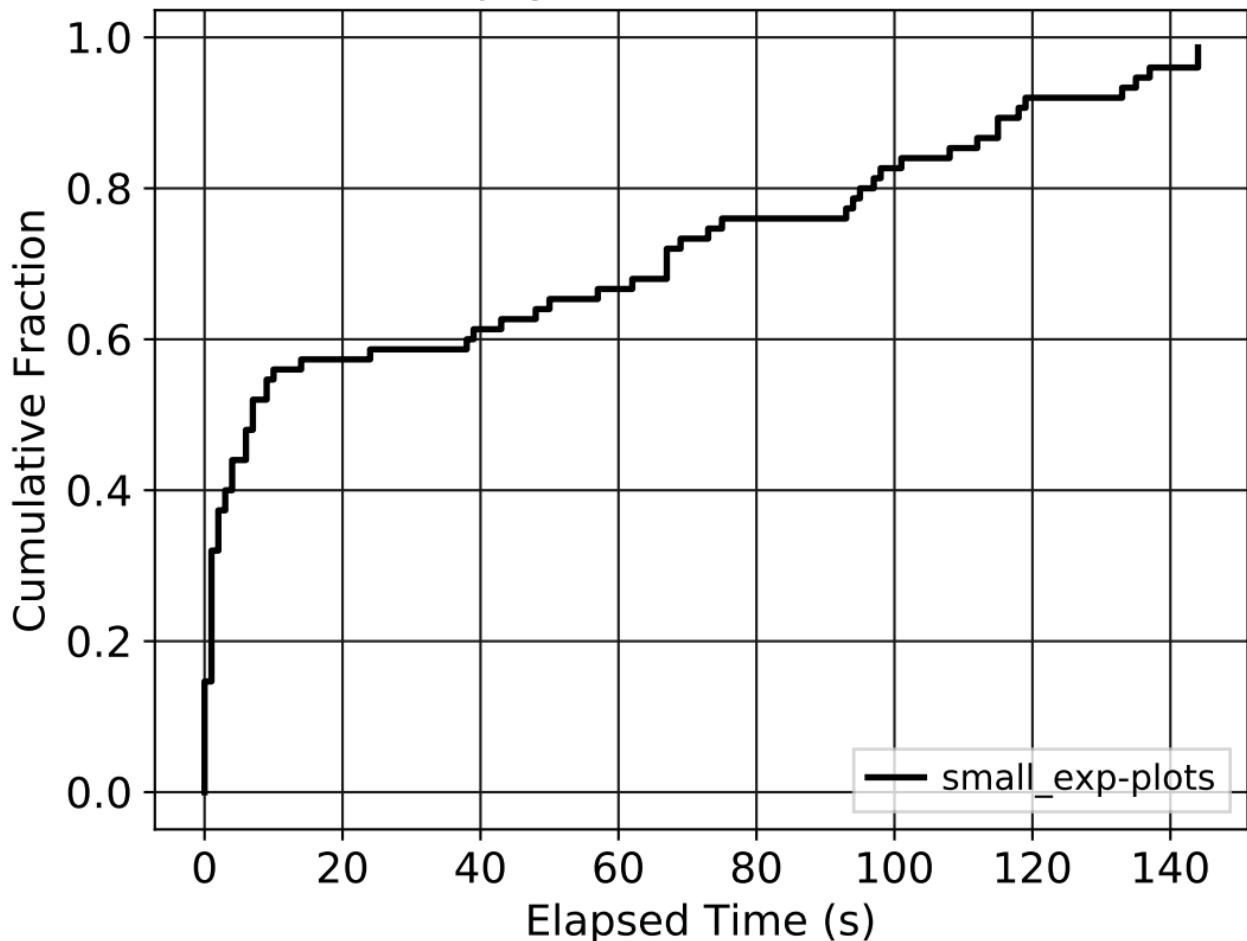
number of payments, all direct nanochannels



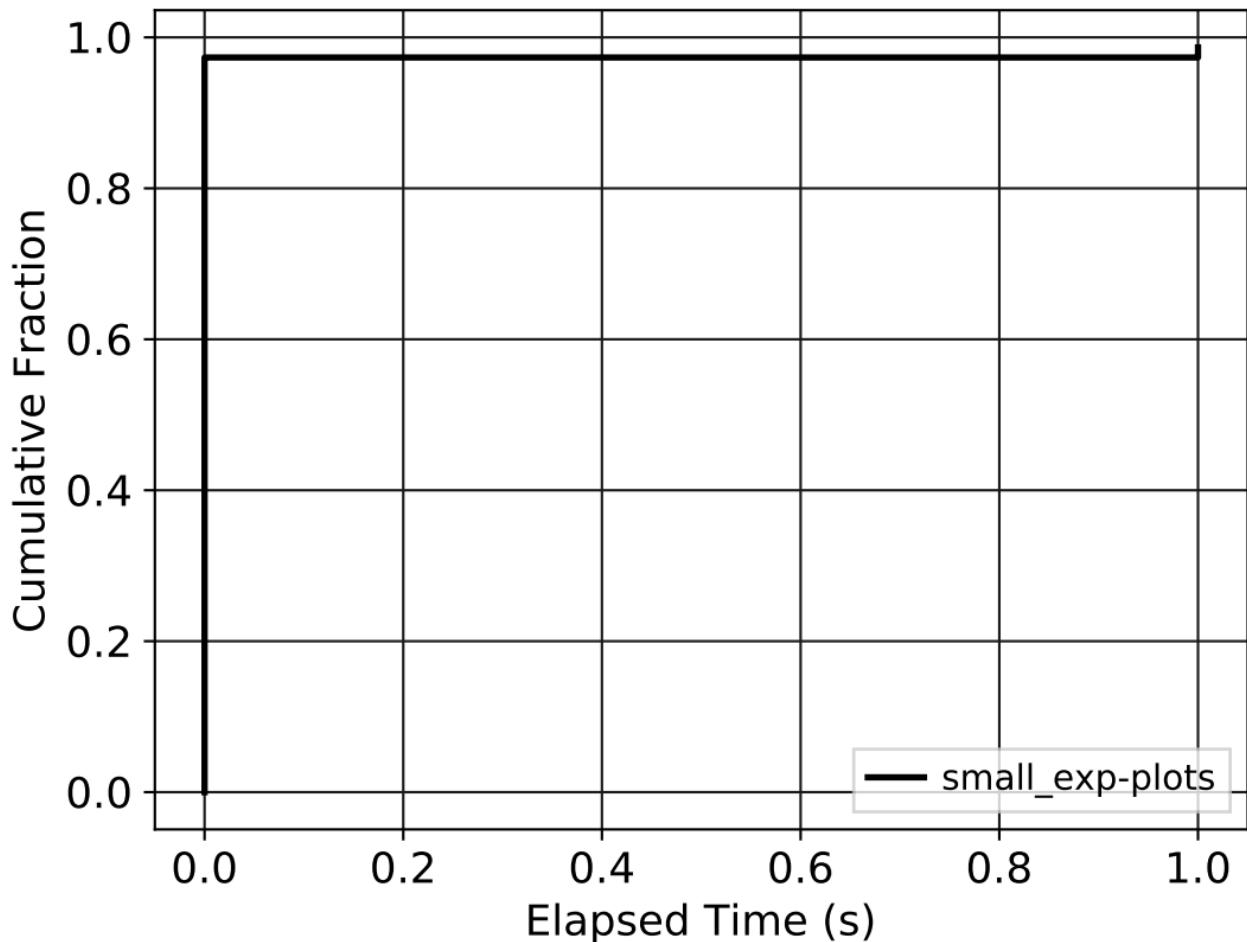
total lifetime, all direct nanochannels

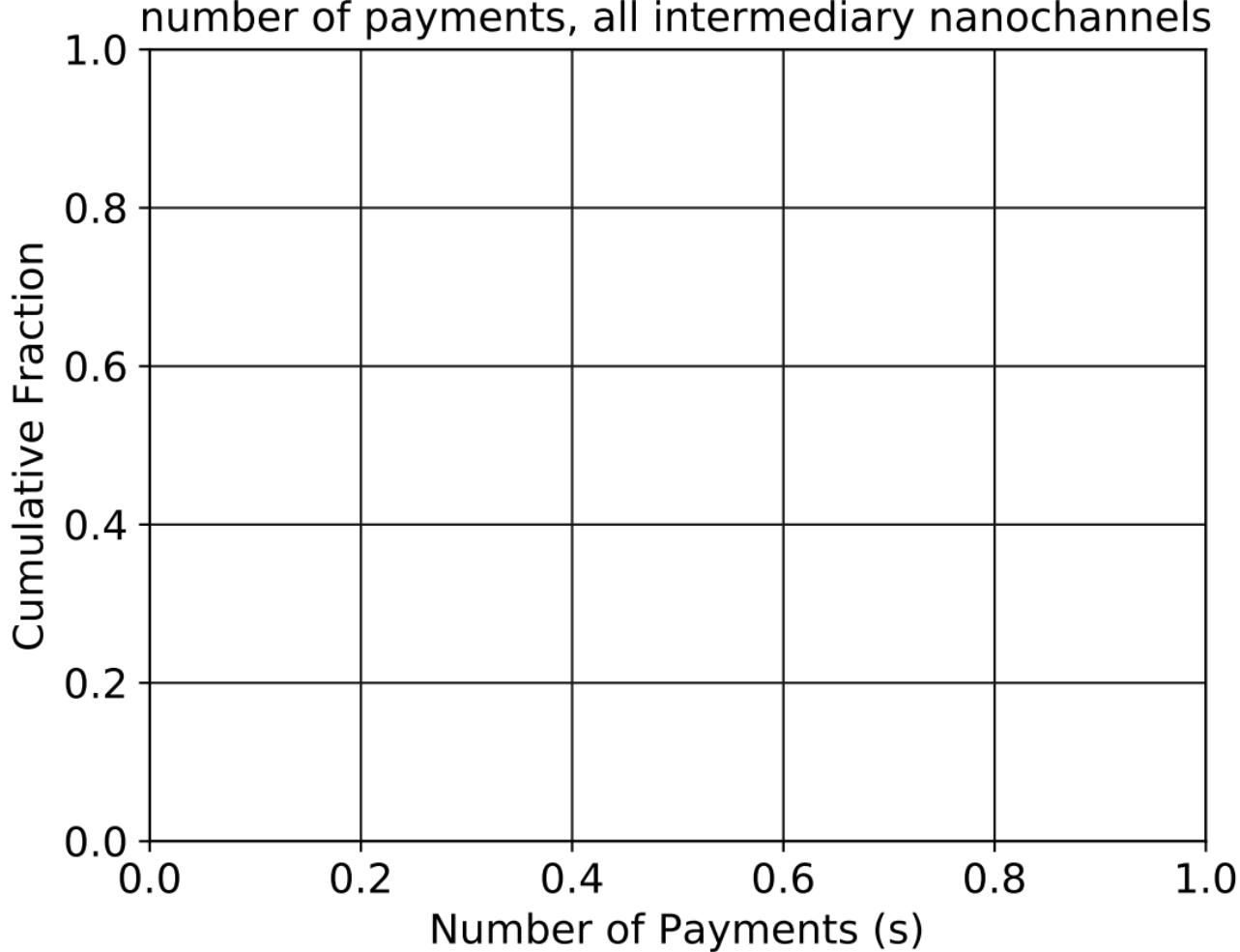


time to first payment, all direct nanochannels

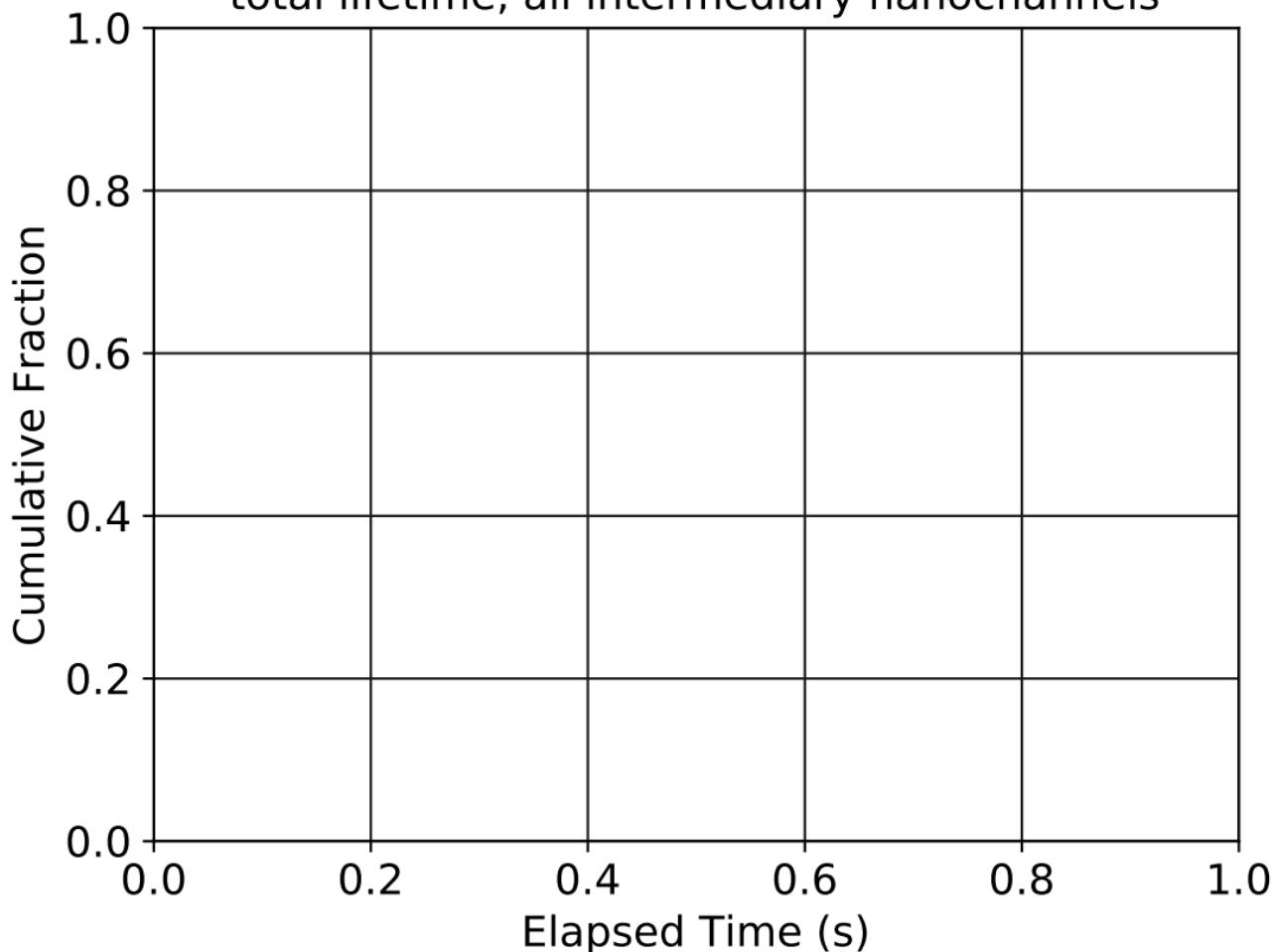


time to close, all direct nanochannels

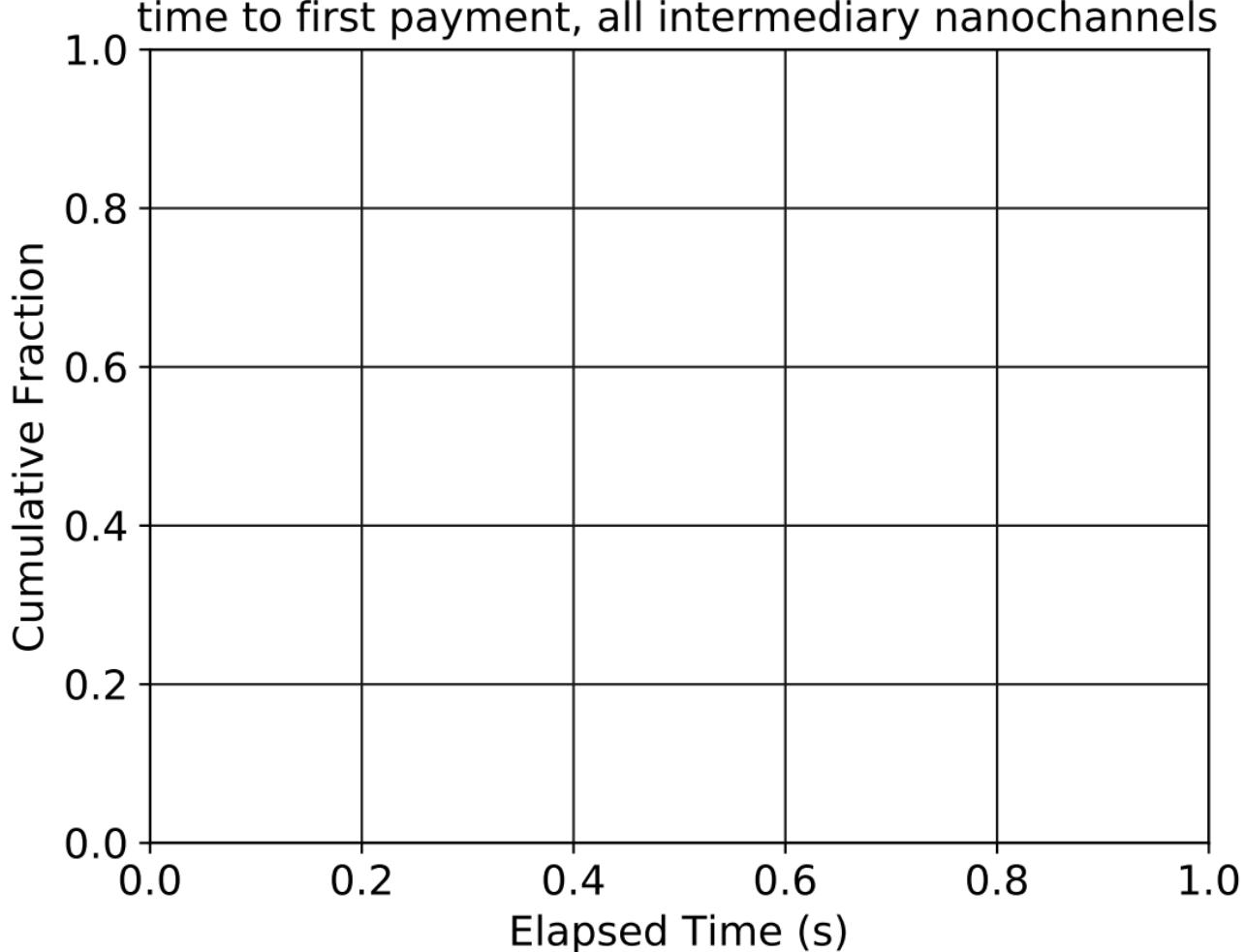




total lifetime, all intermediary nanochannels



time to first payment, all intermediary nanochannels



time to close, all intermediary nanochannels

