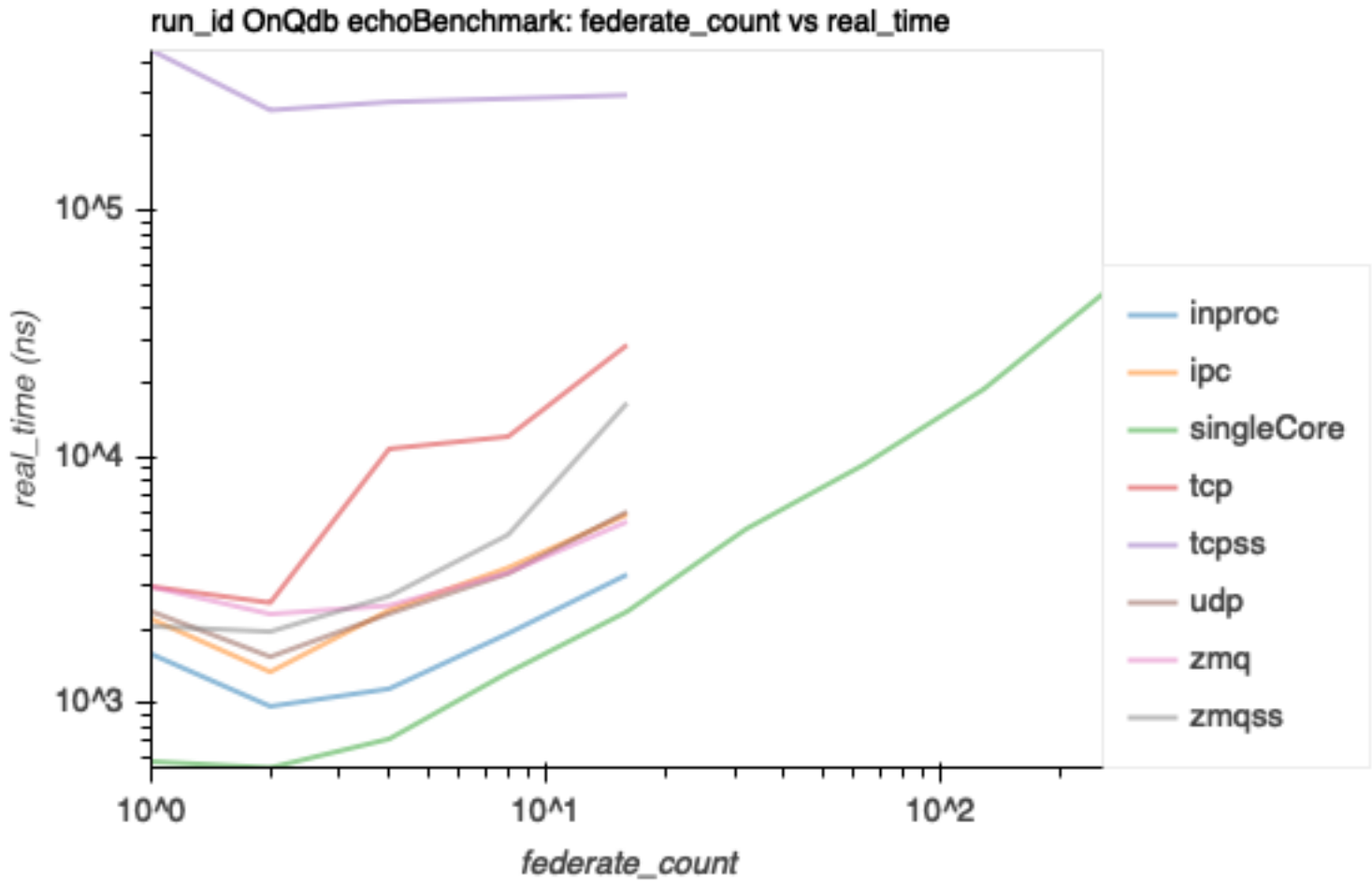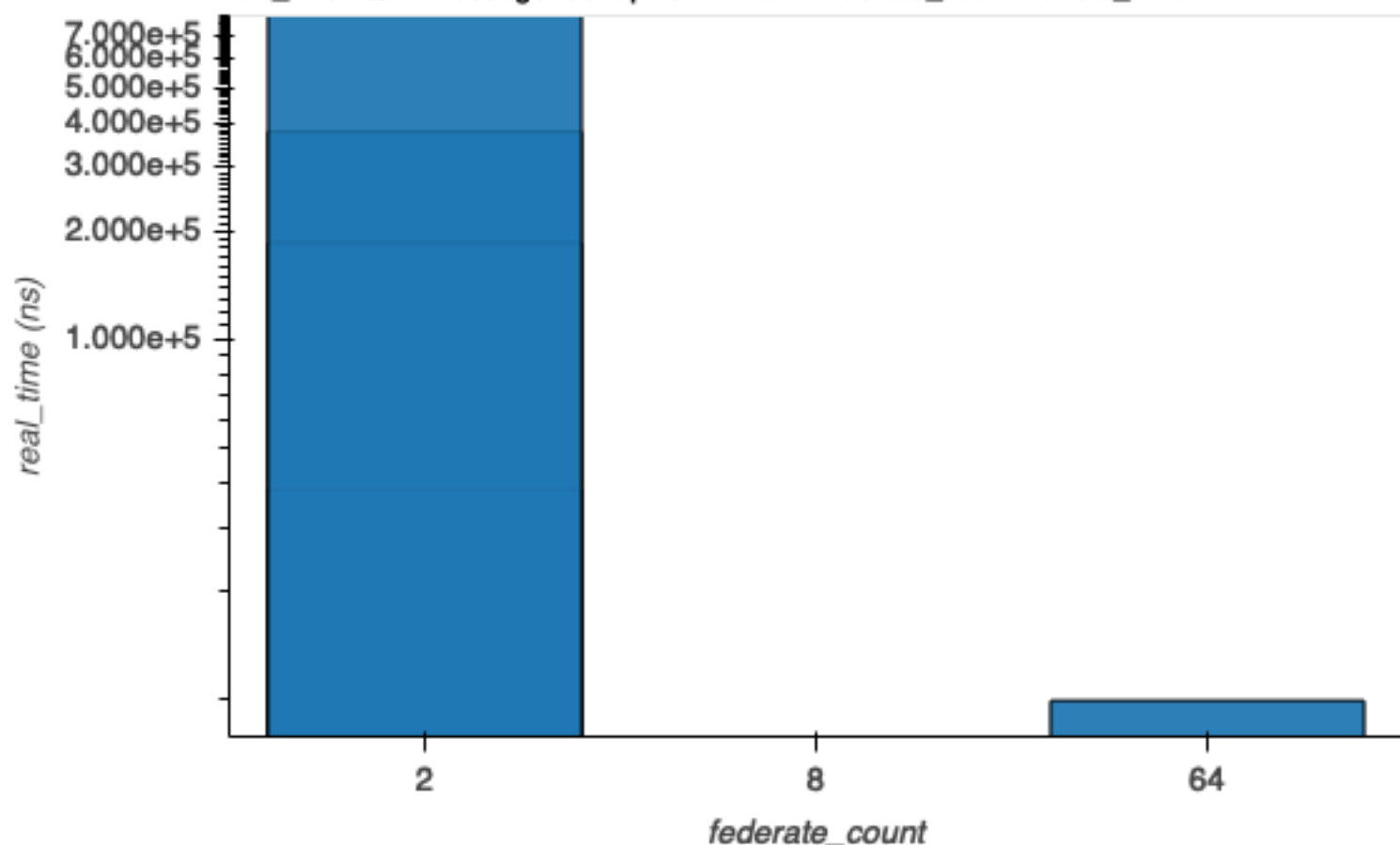BENCHMARK: conversionBenchmark

run ID: OnQdb
Timestamp: 2019-11-30 15:01:38
HELICS version: 2.3.1
generator: Ninja
system: Linux
system version: 4.15.0-65-generic:
platform:
C++ compiler: GNU
C++ compiler version: 7.4.0
compiler string: -O3 -DNDEBUG $<$<COMPILE_LANGUAGE:CXX>:-std=c++14>
host name: UbuntuVirt
host processor: x86_64
CPU core count: 8
processor speed (MHz): 3394

run_id OnQdb echoBenchmark: federate_count vs real_time

run_id OnQdb messageLookupBenchmark: federate_count vs real_time

real_time (ns)

7.000e+5
6.000e+5
5.000e+5
4.000e+5
3.000e+5

2.000e+5

1.000e+5

2

8

64

federate_count

run_id OnQdb ringBenchmark: federate_count vs real_time

real_time (ns)

10^6

10^5

10^4

5

10

15

federate_count

— inproc
— ipc
— singleCore
— tcp
— tcpss
— udp
— zmq
— zmqss