Cross-run-ID Comparison Report

(differences in bold)

MHZ_PER_CPU: Zu60n: 2295 aUZF6: 3492

HELICS_VERSION:
Zu60n: 2.3.1

Zu60n: 2.3.1 aUZF6: 2.3.1

GENERATOR:

Zu60n: Visual Studio 16 2019 aUZF6: Visual Studio 15 2017

SYSTEM:

Zu60n: Windows aUZF6: Windows

SYSTEM_VERSION: Zu60n: 10.0.17763 aUZF6: 10.0.16299

PLATFORM: Zu60n: x64 aUZF6: x64

CXX_COMPILER: Zu60n: MSVC aUZF6: MSVC

CXX_COMPILER_VERSION: Zu60n: 19.23.28106.4 aUZF6: 19.12.25835.0

BUILD_FLAGS_STRING:

Zu60n: /DWIN32 /D_WINDOWS /W3 /GR /EHsc /MD /O2 /Ob2 /DNDEBUG /machine:x64 /EHsc;/std:c++14 aUZF6: /DWIN32 /D_WINDOWS /W3 /GR /EHsc /MD /O2 /Ob2 /DNDEBUG /machine:x64 /EHsc;/std:c++14

HOST_NAME:

Zu60n: HERSCHEL aUZF6: STEADMAN

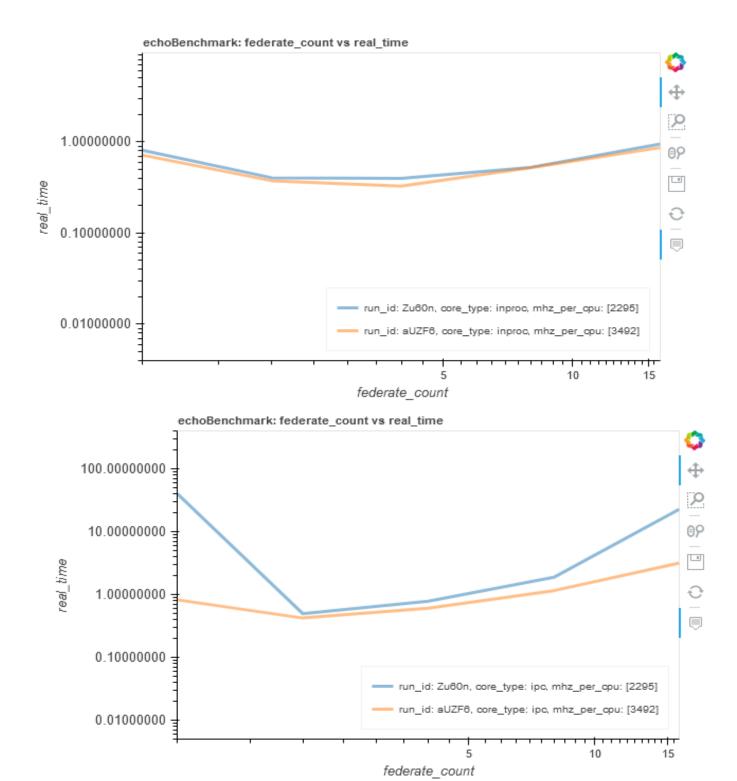
HOST_PROCESSOR:
Zu60n: AMD64

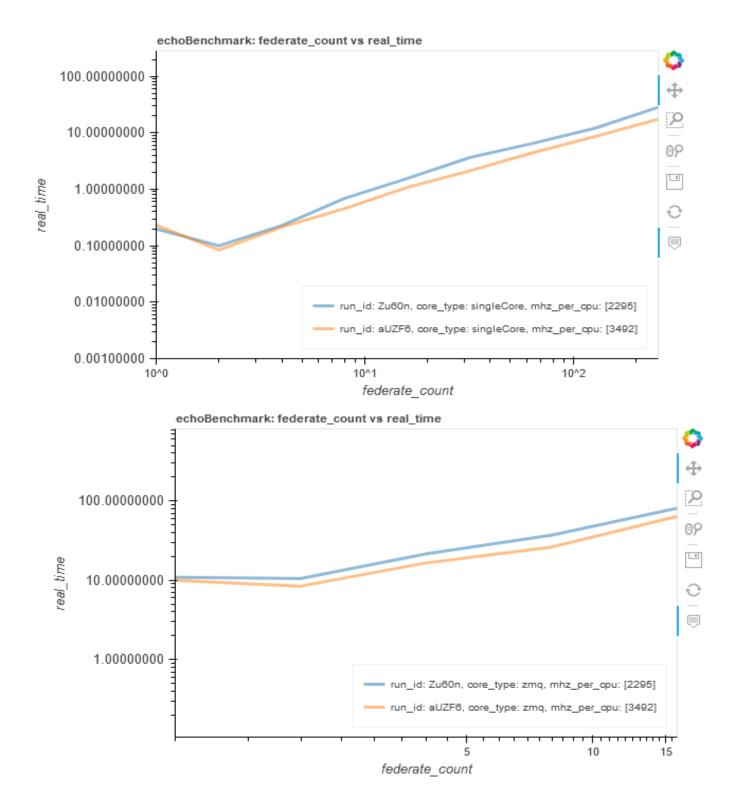
aUZF6: AMD64
NUM_CPUS:

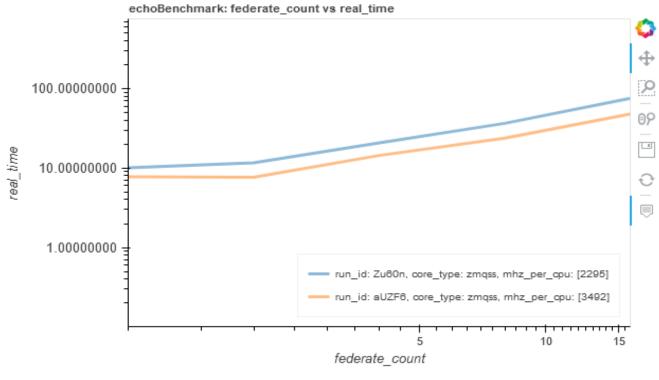
Zu60n: 8 aUZF6: 8

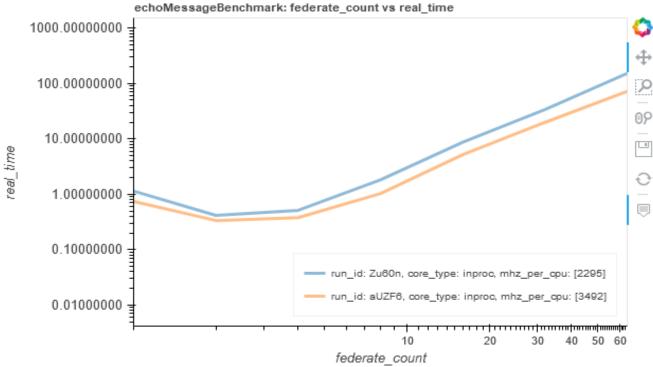
DATE:

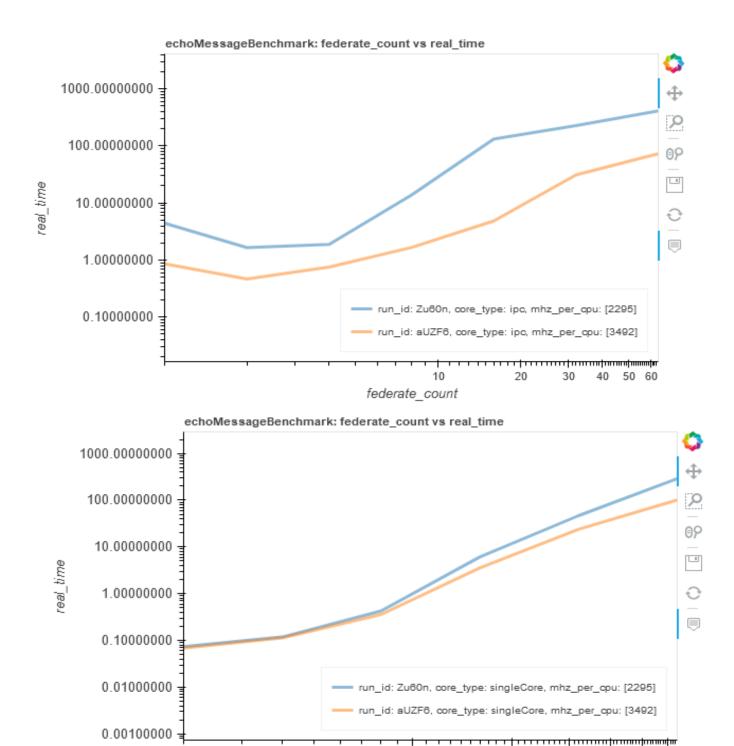
Zu60n: 12/02/19 10:36:33 aUZF6: 12/02/19 15:33:17











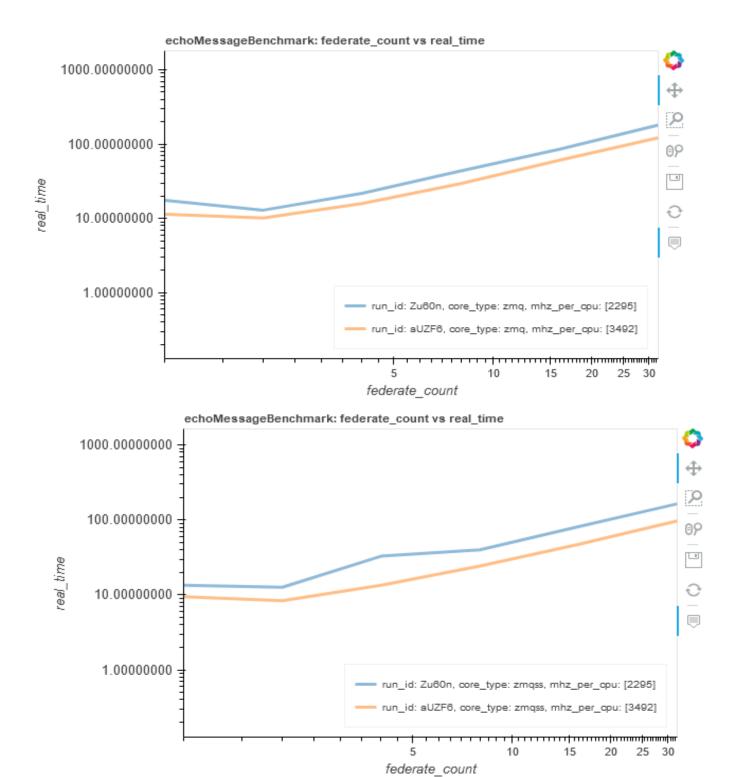
10

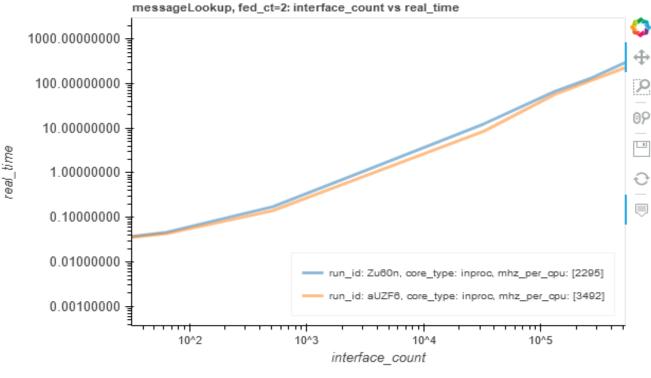
federate_count

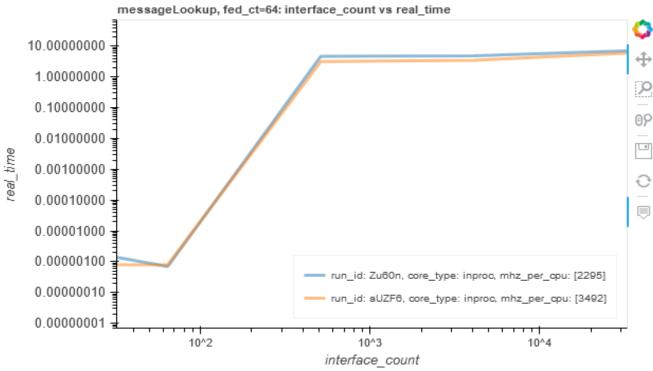
15

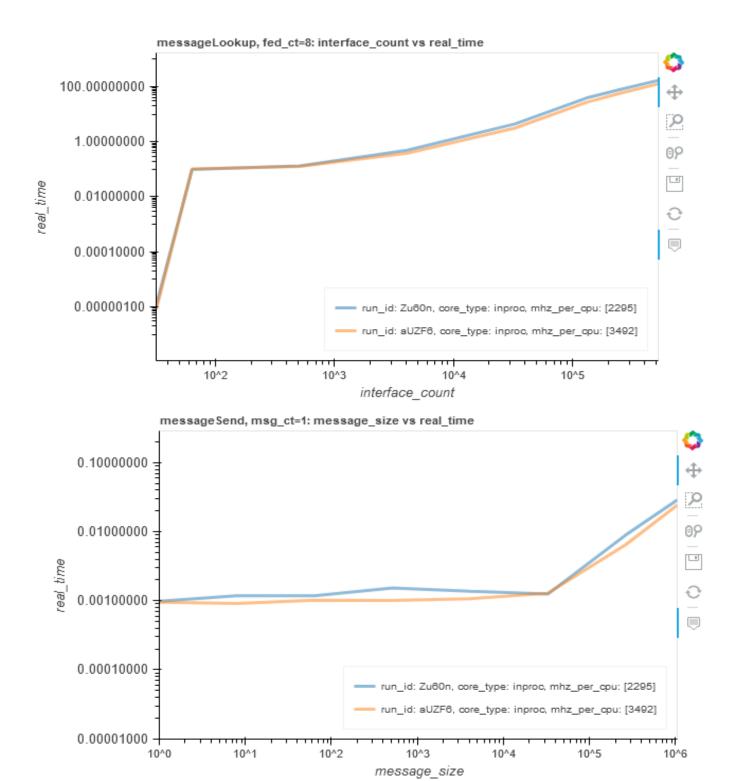
20

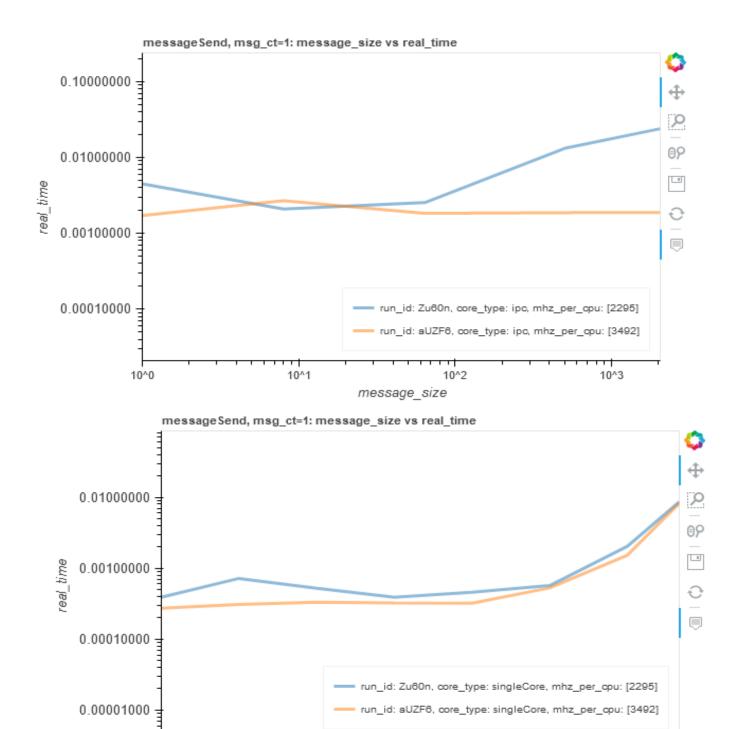
25 30











10^2

10^3

message_size

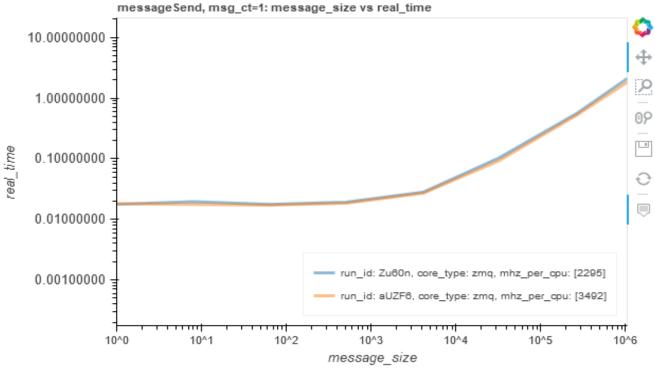
10^4

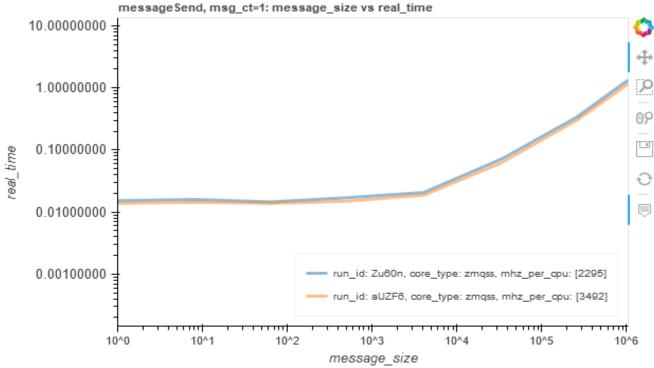
10^5

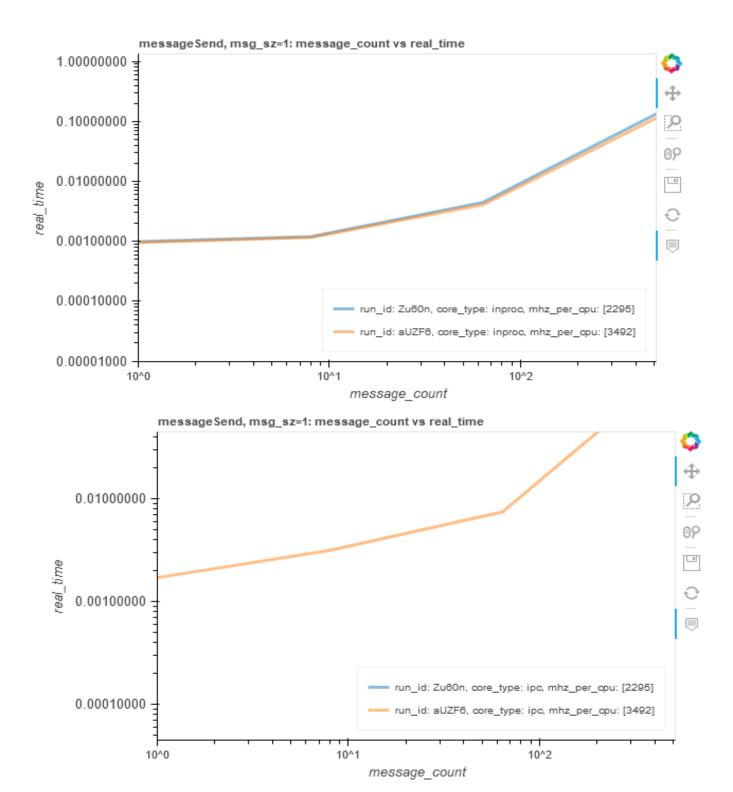
10^1

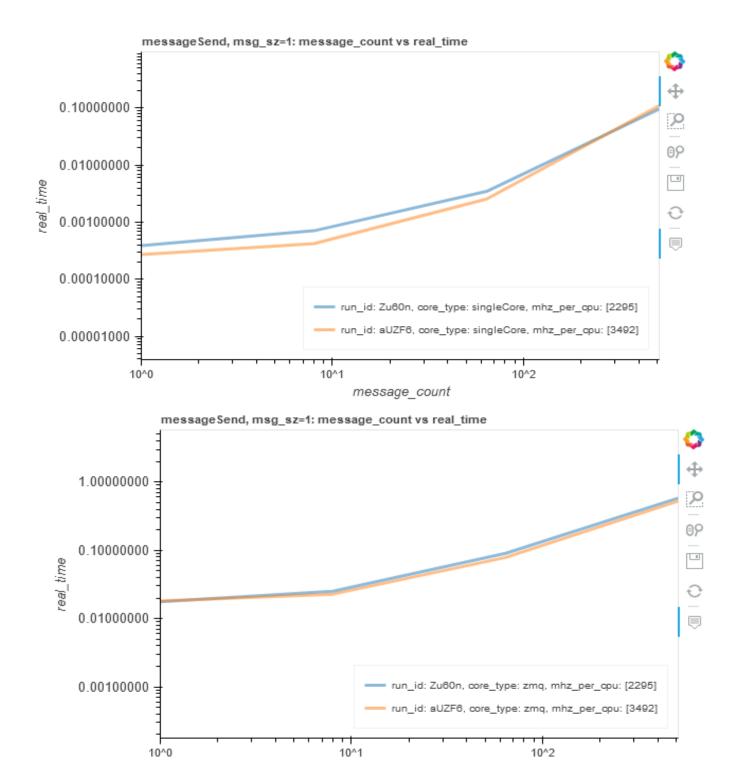
10^6

10^0

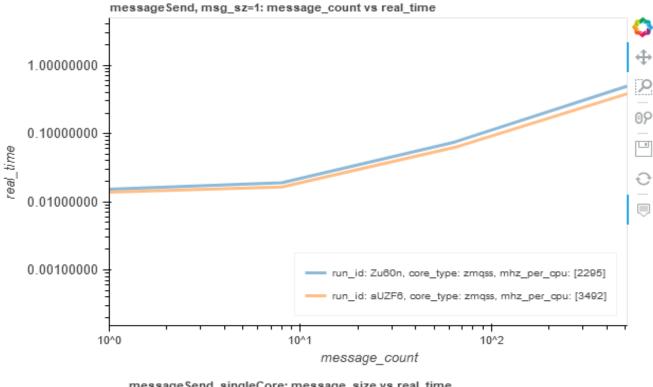


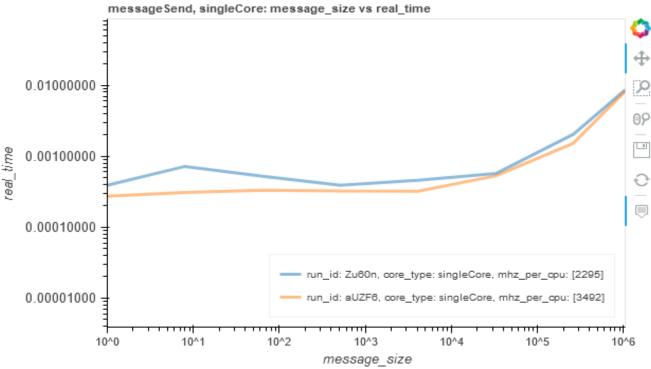


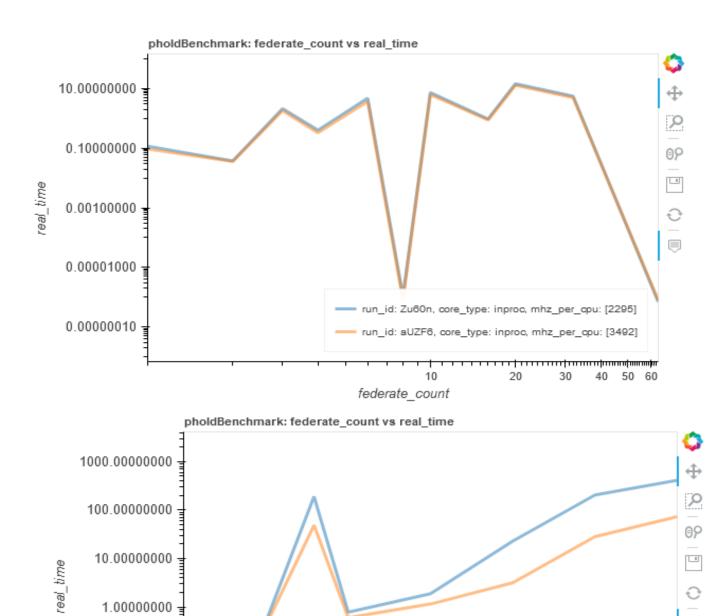




message_count







run_id: Zu60n, core_type: ipc, mhz_per_cpu: [2295]

run_id: aUZF6, core_type: ipc, mhz_per_cpu: [3492]

20

10

federate_count

40 50 60

30

1.00000000

0.10000000

0.01000000

