

Relative

$128^3$

$128^2 \times 256$

$128 \times 256^2$

$256^3$

$256^2 \times 512$

$256 \times 512^2$

$512^3$

$512^2 \times 1024$

$512 \times 1024^2$

$1024^3$

- Peer2Peer-Sync
- Peer2Peer-Streams
- Peer2Peer-MPI\_Type
- All2All-Sync
- All2All-MPI\_Type

1.6

1.4

1.2

1.0

Peer2Peer-Sync

Peer2Peer-Streams

Peer2Peer-MPI\_Type

All2All-Sync

All2All-MPI\_Type