

MPI_Alltoall

algorithm Name

mpiOpenMPI4.1.4-GCC-
11.3.0_basic_linear

4765.495528747436

mpiOpenMPI4.1.1-GCC-
11.2.0_ignore

4812.577061462365

mpiOpenMPI4.1.4-GCC-
11.3.0_ignore

4773.792193298376

mpiimpi2021.7.1-inte
l-compilers-2022.2.1
_I_MPI_ADJUST_ALLTOA
LLV_Plum_s

5038.965378815874

mpiimpi2021.7.1-inte
l-compilers-2022.2.1
_I_MPI_ADJUST_ALLTOA
LLV_Isend_Irecv+_wa
itall

4469.7827865078925

mpiOpenMPI4.1.4-GCC-
11.3.0_pairwise

4343.739964172213

mpiOpenMPI4.1.1-GCC-
11.2.0_pairwise

4345.054980285916

0

1000

2000

3000

4000

5000

time (us)