

MPI_Alltoall

algorithm Name

mpiOpenMPI4.1.4-GCC-
11.3.0_basic_linear

6.669947514474472

mpiOpenMPI4.1.1-GCC-
11.2.0_ignore

6.154168584346735

mpiOpenMPI4.1.4-GCC-
11.3.0_ignore

5.998688543916

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

23.328840515188244

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

6.985261068487292

mpiOpenMPI4.1.4-GCC-
11.3.0_pairwise

19.461902335286815

mpiOpenMPI4.1.1-GCC-
11.2.0_pairwise

19.410454877857163

0

5

10

15

20

time (us)