

# MPI\_Alltoallv

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)