

# MPI\_Alltoallv

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)