

MPI_Alltoall

algorithm Name

mpiOpenMPI4.1.4-GCC-
11.3.0_basic_linear

170.93933647348638

mpiOpenMPI4.1.1-GCC-
11.2.0_ignore

170.44323454475747

mpiOpenMPI4.1.4-GCC-
11.3.0_ignore

170.01502616119947

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

176.66396232773883

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

142.145667382243

mpiOpenMPI4.1.4-GCC-
11.3.0_pairwise

159.37663017840242

mpiOpenMPI4.1.1-GCC-
11.2.0_pairwise

160.18332355691308

0

50

100

150

time (us)