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| Number of OpenMP threads for each MPI process | Execution time | Explain the results |
| 2 | 1.916878 | Just 2 threads – worst result. |
| 4 | 1.577601 | Improvement from increasing number of threads. (Parallelization gains). |
| 8 | 1.638325 | Diminishing results from increasing number of threads. (Communication costs more for more threads) |
| 16 | 1.489382 | Even though communication costs even more, parallelization gains were more prominent now. |