Parallell Matrix Vector Multiplier - Results

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Results of Row, Column and Grid based multiplication

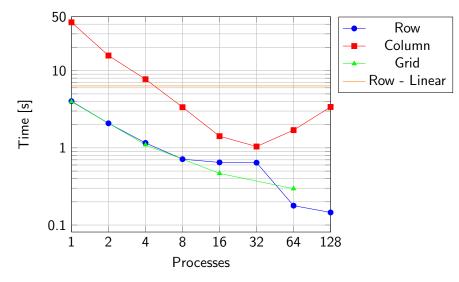


Figure: Total time - scale 15

Results of communication times

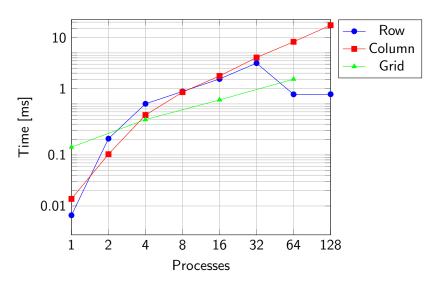


Figure: Total communication time - scale 15

Row Based - with vs without #pragma omp paralell for

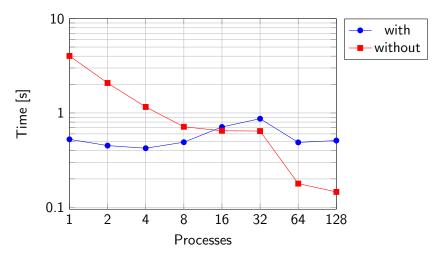


Figure: Total time - scale 15

Column Based - with vs without #pragma omp paralell for

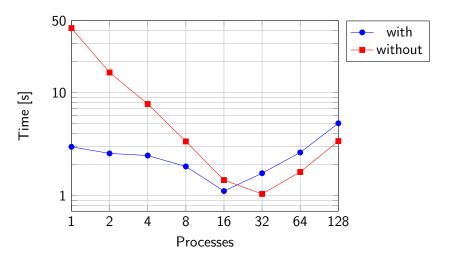


Figure: Total time - scale 15

Grid Based - with vs without #pragma omp paralell for

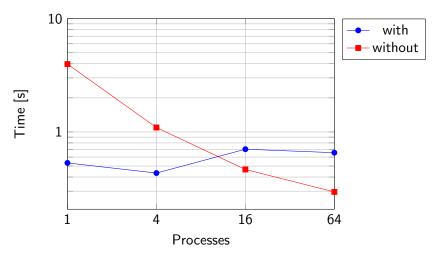


Figure: Total time - scale 15