|  |  |  |
| --- | --- | --- |
| **Matrix dimension** | **Execution Time (ms) [Tensor core disabled]** | **Execution Time (ms) [Tensore core enabled]** |
| 32 | 0.339149 | 0.345498 |
| 64 | 0.340378 | 0.335462 |
| 128 | 0.615424 | 0.616858 |
| 256 | 0.495616 | 0.908288 |
| 512 | 0.692429 | 0.815923 |
| 1024 | 2.25772 | 1.95605 |
| 2048 | 8.97659 | 7.17373 |
| 4096 | 33.212 | 17.9427 |
| 8192 | 133.861 | 76.7054 |
| 16384 | 717.301 | 414.181 |
| 32768 | 5692.44 | 3178.45 |