|  |  |  |
| --- | --- | --- |
| **Average Execution Time for DAXPY (DEBUG MODE)** | | |
| Vector length (n) | C kernel | X86\_64 |
| 2^20 |  |  |
| 2^24 |  |  |
| 2^28 | 2637.284 ms | 1379.334 ms |

|  |  |  |
| --- | --- | --- |
| **Average Execution Time for DAXPY (RELEASE MODE)** | | |
| Vector length (n) | C kernel | X86\_64 |
| 2^20 |  |  |
| 2^24 |  |  |
| 2^28 | 651.106 ms | 523.642 m |