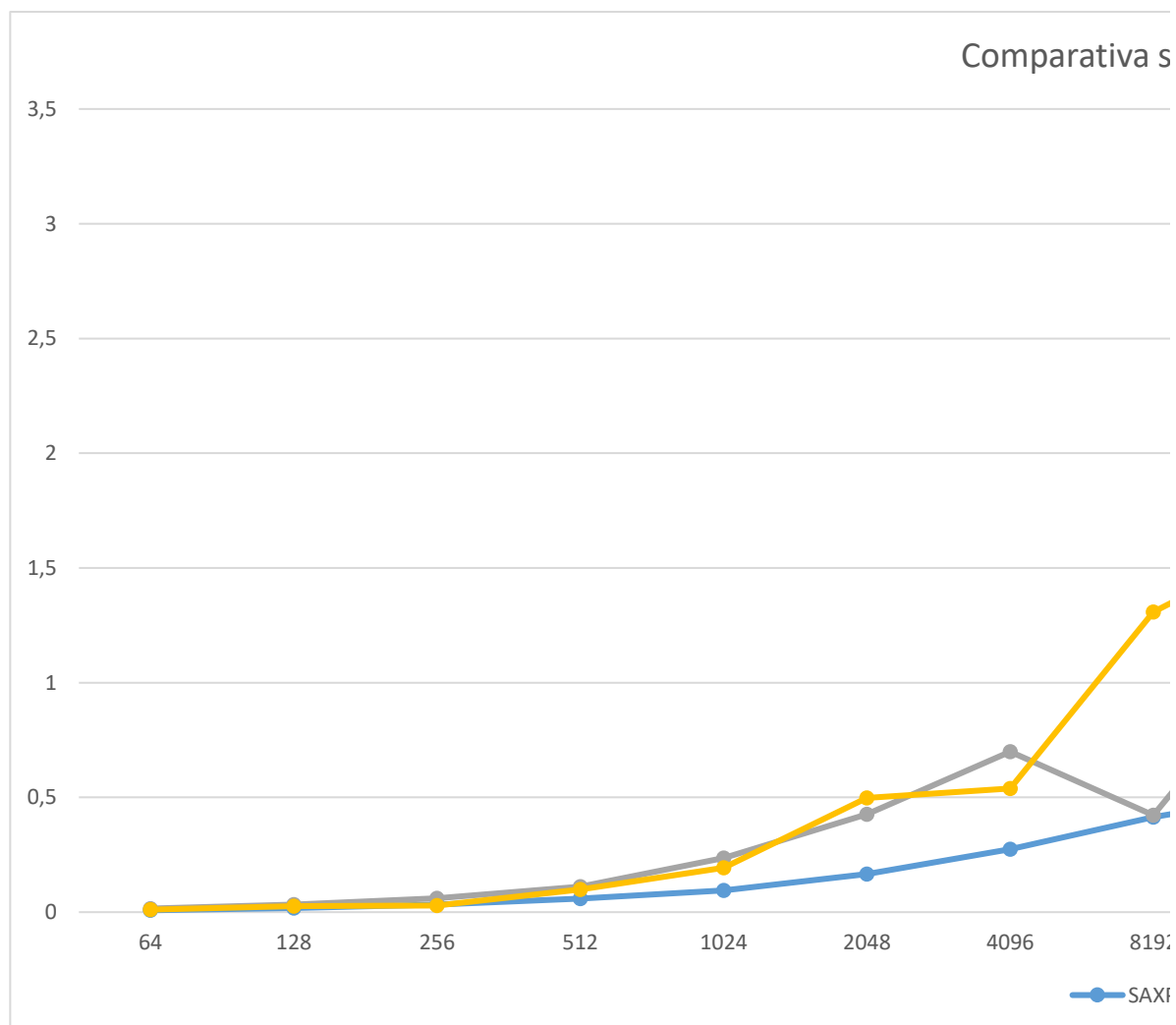
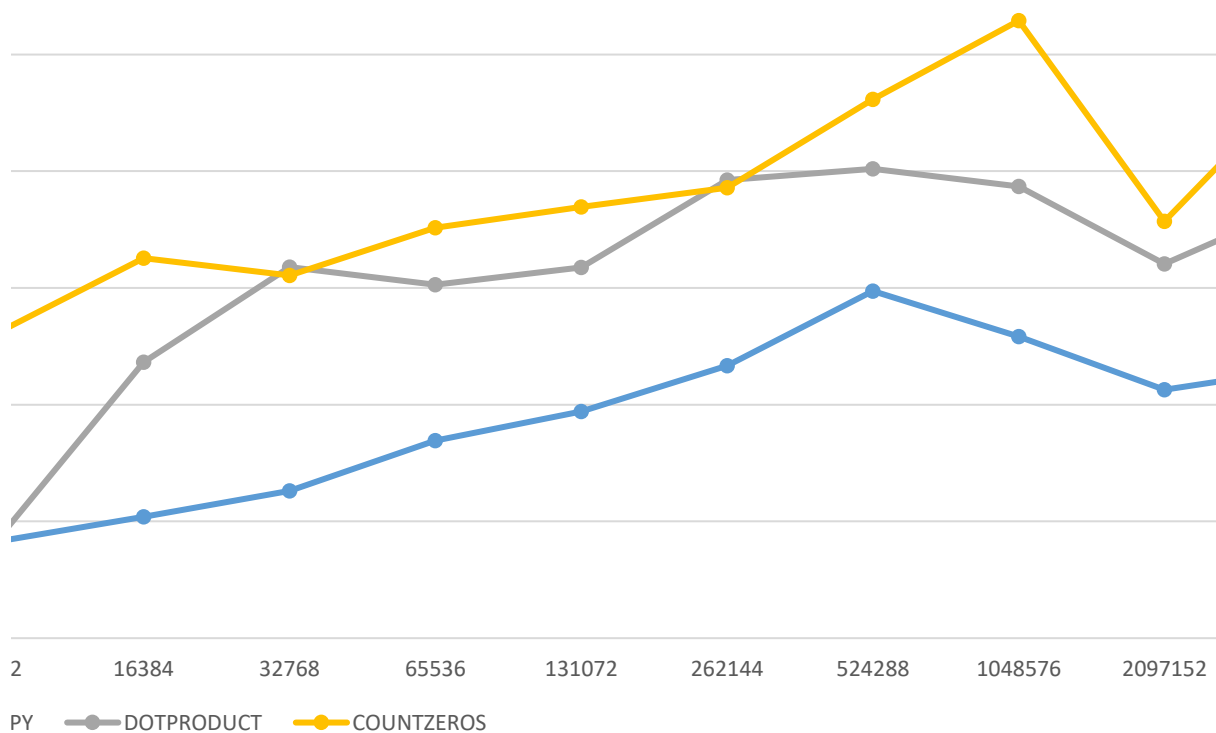


| N | | 64 | 128 | 256 | 512 | 1024 |
|-----------------|----------------|------------|------------|------------|------------|------------|
| SAXPY | <i>TsinOMP</i> | 1,6875 | 1,828125 | 1,7109375 | 1,55859375 | 1,328125 |
| | <i>TconOMP</i> | 204,84375 | 100,765625 | 51,203125 | 26,4726563 | 14,0703125 |
| | <i>Speedup</i> | 0,00823799 | 0,01814235 | 0,03341471 | 0,05887561 | 0,094392 |
| DOTPROD | <i>TsinOMP</i> | 3,28125 | 3,421875 | 3,453125 | 3,5234375 | 3,4765625 |
| | <i>TconOMP</i> | 209,375 | 104,03125 | 57,0390625 | 31,5898438 | 14,7363281 |
| | <i>Speedup</i> | 0,01567164 | 0,03289276 | 0,06053965 | 0,11153703 | 0,23591783 |
| CNTZEROS | <i>TsinOMP</i> | 2,625 | 2,828125 | 2,8203125 | 2,77734375 | 2,82226562 |
| | <i>TconOMP</i> | 239,875 | 109,328125 | 97,421875 | 28,15625 | 14,5546875 |
| | <i>Speedup</i> | 0,0109432 | 0,02586823 | 0,02894948 | 0,0986404 | 0,19390768 |



| 2048 | 4096 | 8192 | 16384 | 32768 | 65536 | 131072 |
|------------|------------|------------|------------|------------|------------|------------|
| 1,31152344 | 1,30664062 | 1,30224609 | 1,30029297 | 1,30249023 | 1,87161255 | 1,82203674 |
| 7,91113281 | 4,77539062 | 3,14672852 | 2,49890137 | 2,06561279 | 2,21086121 | 1,87779999 |
| 0,165782 | 0,27361963 | 0,41384126 | 0,52034586 | 0,63055876 | 0,84655362 | 0,97030395 |
| 3,47460938 | 3,46582031 | 3,46411133 | 3,46386719 | 3,46405029 | 3,46450806 | 3,4642334 |
| 8,15625 | 4,95654297 | 8,20629883 | 2,93231201 | 2,18023682 | 2,28909302 | 2,1811676 |
| 0,42600575 | 0,69924145 | 0,42212834 | 1,18127511 | 1,58884129 | 1,51348505 | 1,58824723 |
| 4,62792969 | 8,57666016 | 10,4797363 | 11,1323242 | 11,6540527 | 11,9424744 | 13,5412293 |
| 9,2890625 | 15,9267578 | 8,015625 | 6,84222412 | 7,50006104 | 6,79673767 | 7,33296204 |
| 0,49821278 | 0,53850635 | 1,3074135 | 1,62700374 | 1,55386105 | 1,7570892 | 1,84662476 |

speedup OpenMP de varios algoritmos



| | | | | | |
|------------|------------|------------|------------|------------|------------|
| 262144 | 524288 | 1048576 | 2097152 | 4194304 | 8388608 |
| 2,04445648 | 2,66060257 | 2,65386963 | 2,68739319 | 2,72023201 | 2,42485213 |
| 1,75170898 | 1,78954697 | 2,05461311 | 2,52604723 | 2,34713435 | 2,4471519 |
| 1,16712108 | 1,48674643 | 1,29166392 | 1,0638729 | 1,1589588 | 0,99088746 |
| 3,51574707 | 3,63831711 | 3,61833382 | 3,665905 | 3,68412066 | 3,60524106 |
| 1,79205322 | 1,80965042 | 1,86996365 | 2,28776598 | 1,96237946 | 1,52599263 |
| 1,96185416 | 2,01050826 | 1,93497548 | 1,6023951 | 1,87737425 | 2,3625547 |
| 14,1452866 | 13,821331 | 14,5460758 | 13,1595635 | 12,1328311 | 12,1240513 |
| 7,33004761 | 5,98996735 | 5,50012684 | 7,37239933 | 4,9977684 | 3,6999824 |
| 1,92976735 | 2,30741342 | 2,64468007 | 1,78497704 | 2,42764973 | 3,27678622 |

