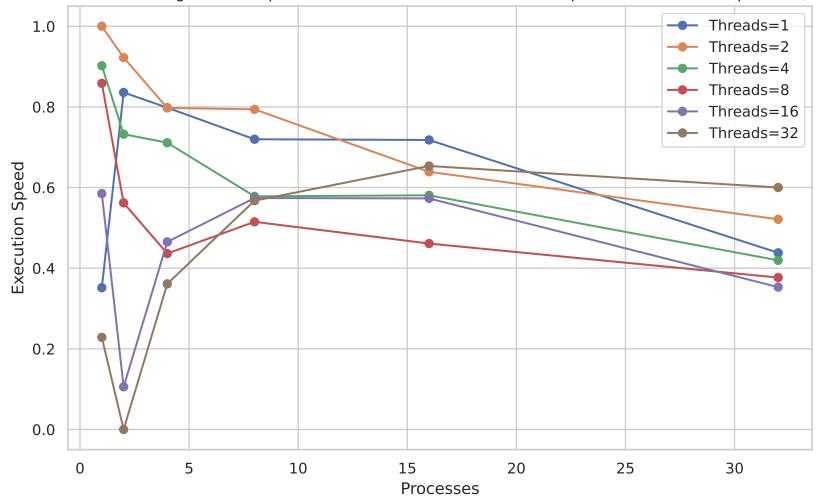
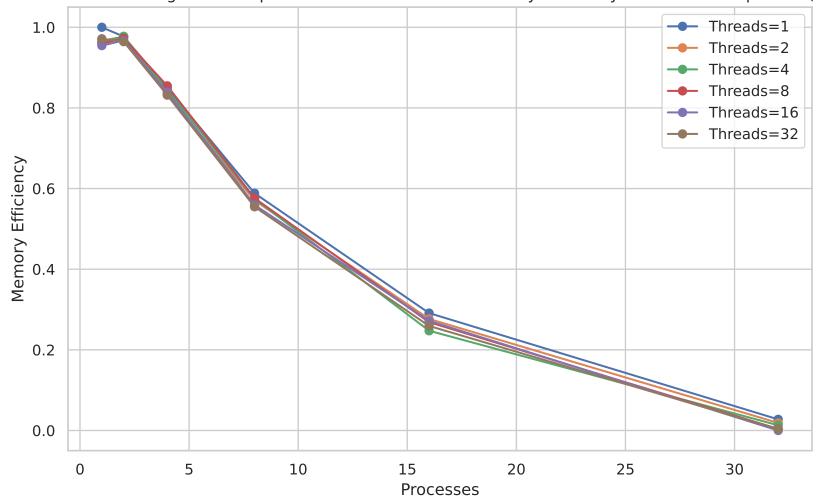
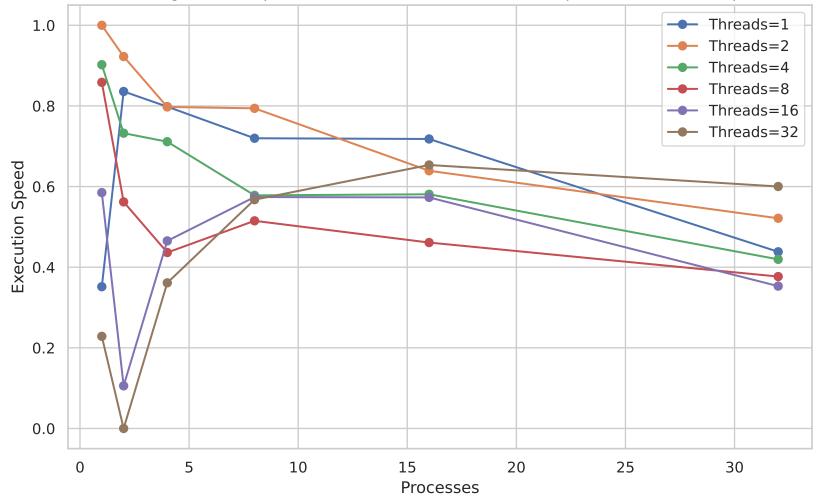
Effect of different configuration of processes and threads on execution speed in ML for Net Pipelines (100 flows)



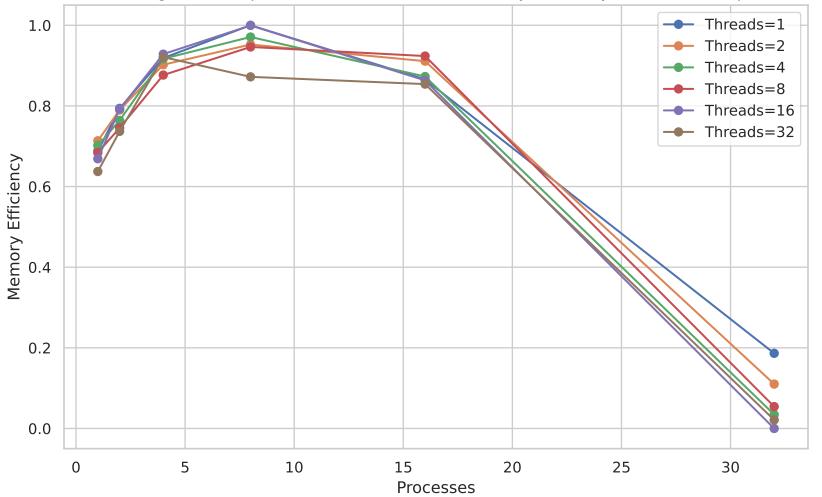
Effect of different configuration of processes and threads on memory efficiency in ML for Net Pipelines (100 flows)



Effect of different configuration of processes and threads on execution speed in ML for Net Pipelines (1500 flows)



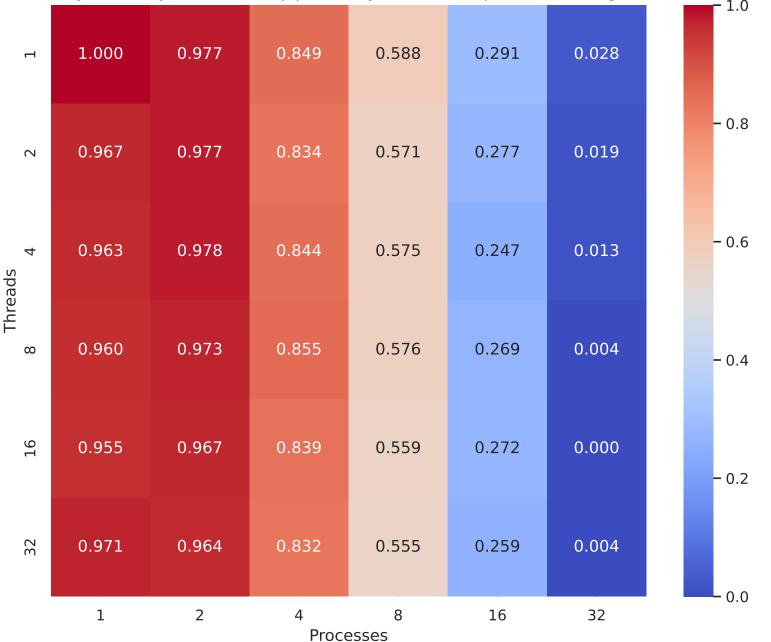
Effect of different configuration of processes and threads on memory efficiency in ML for Net Pipelines (1500 flows)

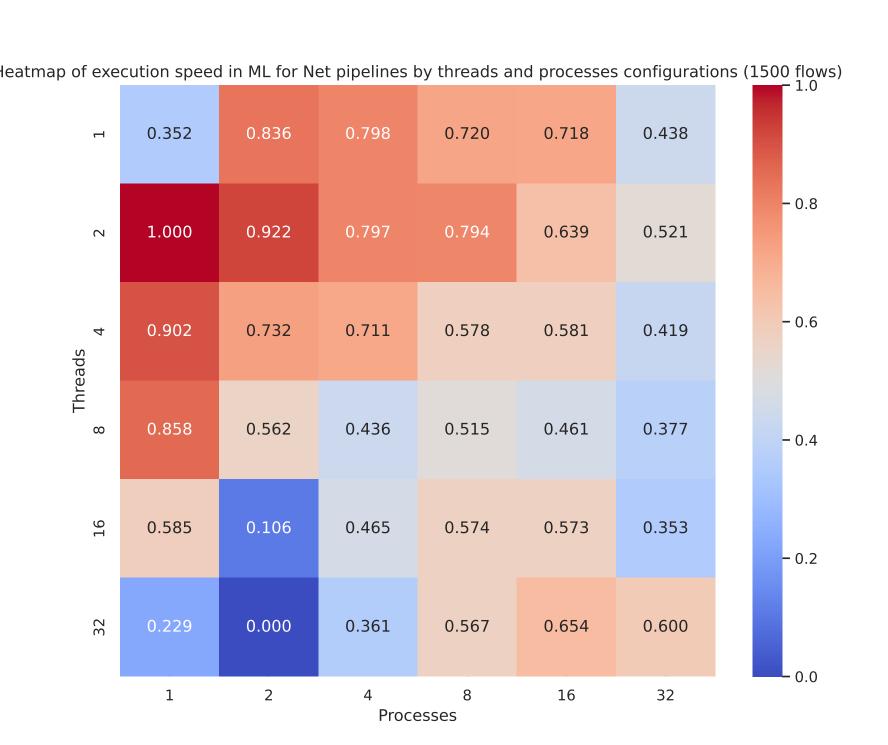


Heatmap of execution speed in ML for Net pipelines by threads and processes configurations (100 flows) -1.00.352 0.836 0.798 0.720 0.718 0.438 \vdash - 0.8 1.000 0.922 0.639 0.521 0.797 0.794 2 - 0.6 0.902 0.732 0.711 0.578 0.581 0.419 4 Threads 0.858 0.562 0.436 0.515 0.461 0.377 ∞ - 0.4 16 0.585 0.106 0.465 0.574 0.573 0.353 - 0.2 32 0.229 0.000 0.361 0.567 0.654 0.600 0.0 2 1 4 8 16 32

Processes

eatmap of memory efficiency in ML for Net pipelines by threads and processes configurations (100 flows)





eatmap of memory efficiency in ML for Net pipelines by threads and processes configurations (1500 flows)

