_		
[~	Cores	40 cores per socket, 2 sockets (total: 80 cores)
Ω̈́	Cache sizes	L1 48 KB per core, L2 1.25 MB per core, L3 60 MB per socket
	Memory	256 GB (3.2 GHz) DDR4 RAM
SKX	Cores	24 cores per socket, 2 sockets (total: 48 cores)
	Cache sizes	L1 32 KB per core, L2 1 MB per core, L3 33 MB per socket
	Memory	192 GB (2.67 GHz) DDR4 RAM
PLuTo		
Compiler		Intel(R) oneAPI DPC++/C++ Compiler 2024.0.0 (ICX)
Compiler flags		-O3 -xhost -ansi-alias -ipo -qopenmp -mkl
Parallelization		OpenMP 4.5
Ours		
Compiler		rustc 1.85.0-nightly (4ba4ac612 2024-12-18)
Compiler flags		target-feature=+avx2 -C codegen-units=1
Parallelization		Rayon 1.10.0