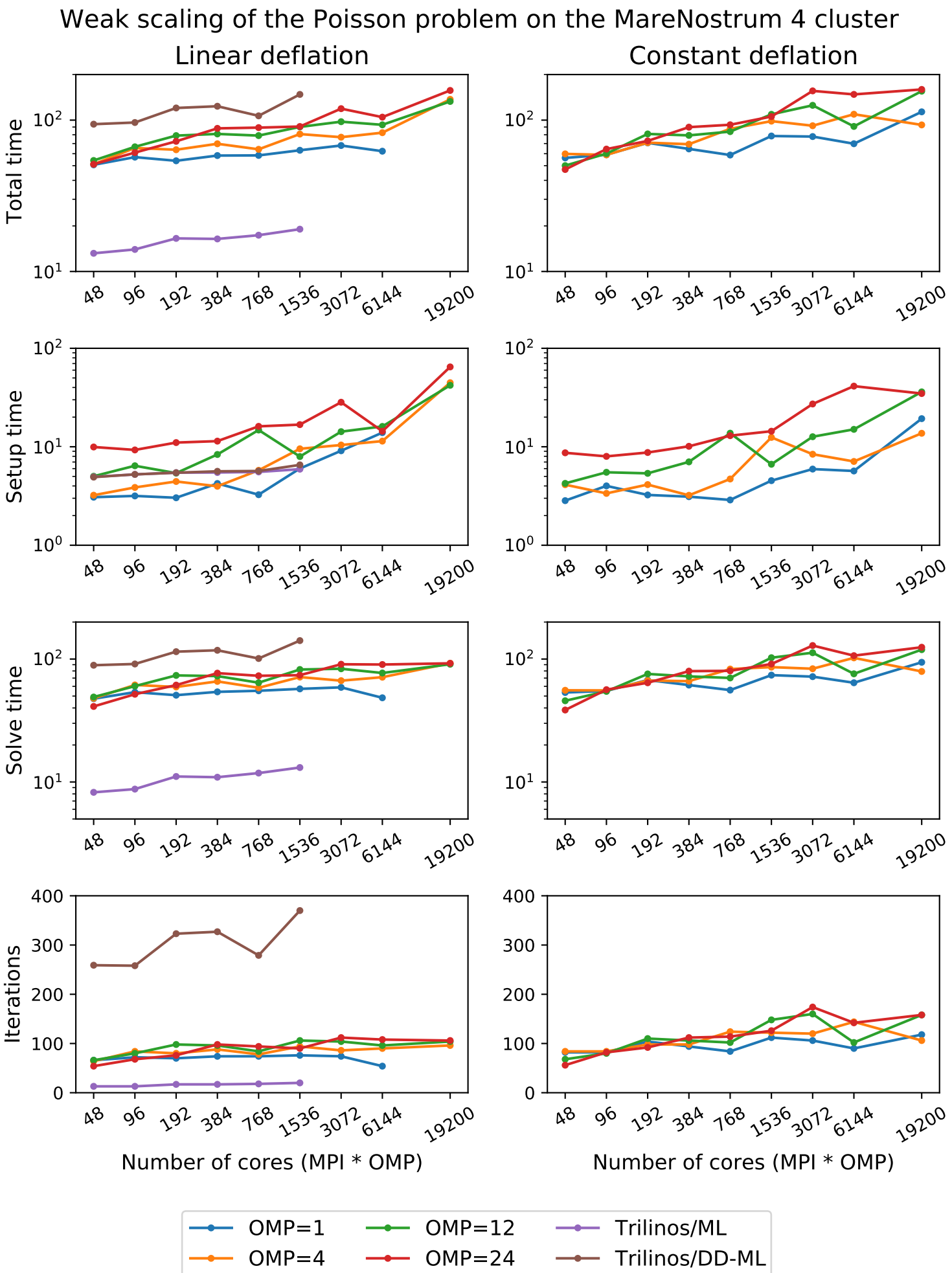
Weak scaling of the Poisson problem on the MareNostrum 4 cluster
Linear deflation
Constant deflation
Total time
Setup time
Solve time
Iterations
48
96
192
384
768
1536
3072
6144
19200
Number of cores (MPI * OMP)
OMP=1
OMP=4
OMP=12
OMP=24
Trilinos/ML
Trilinos/DD-ML