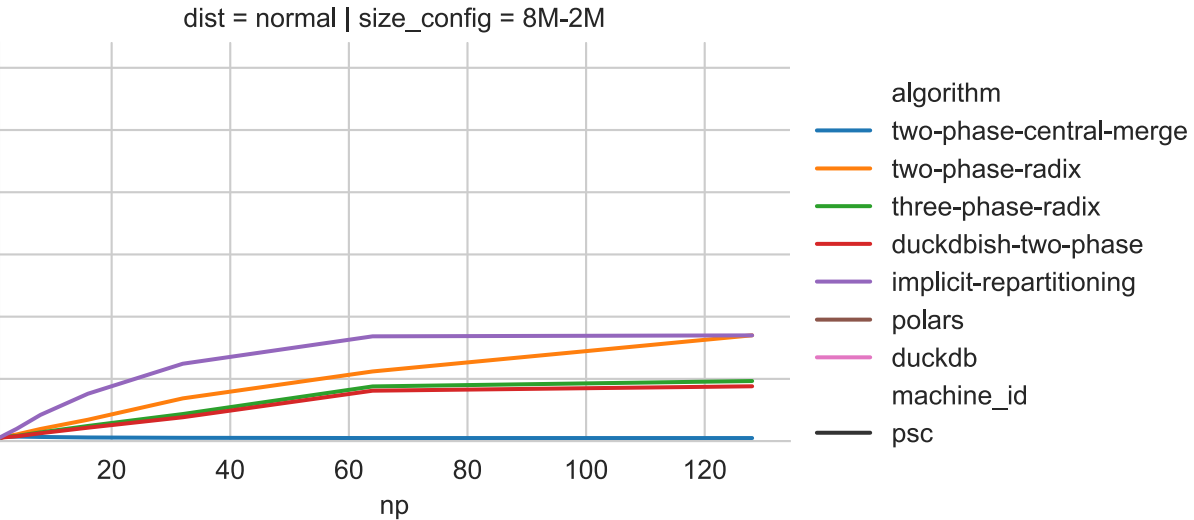
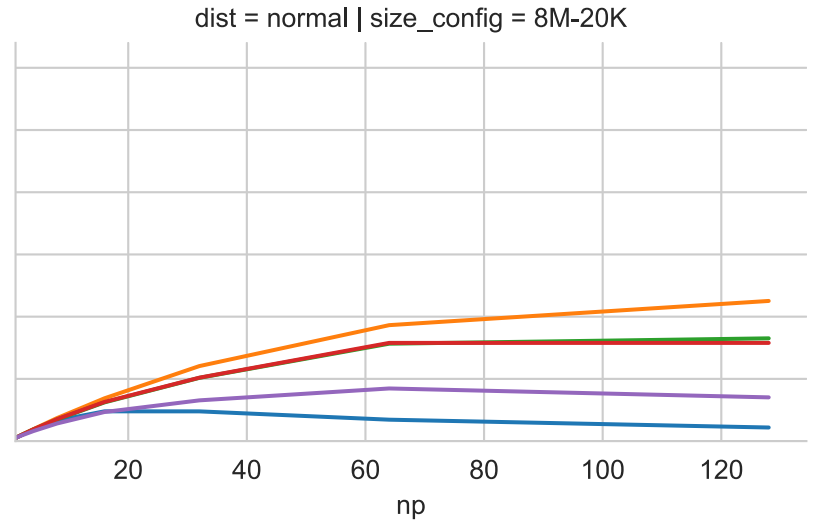
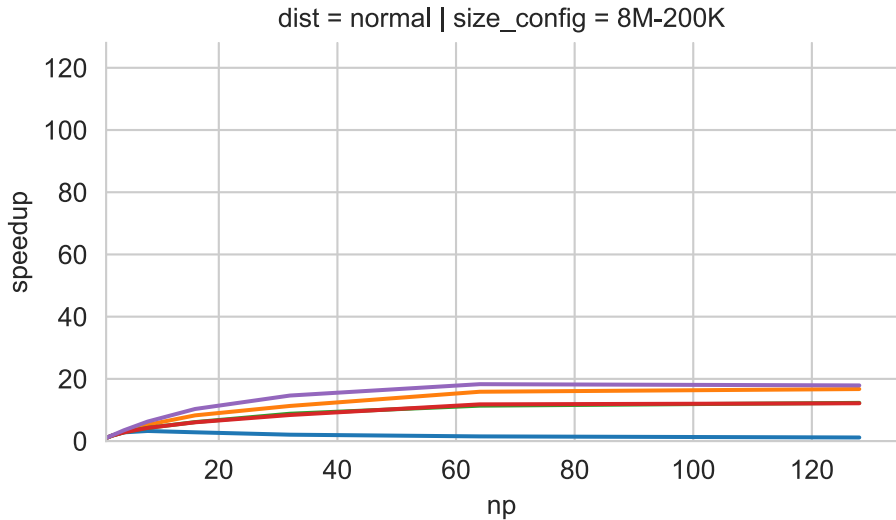
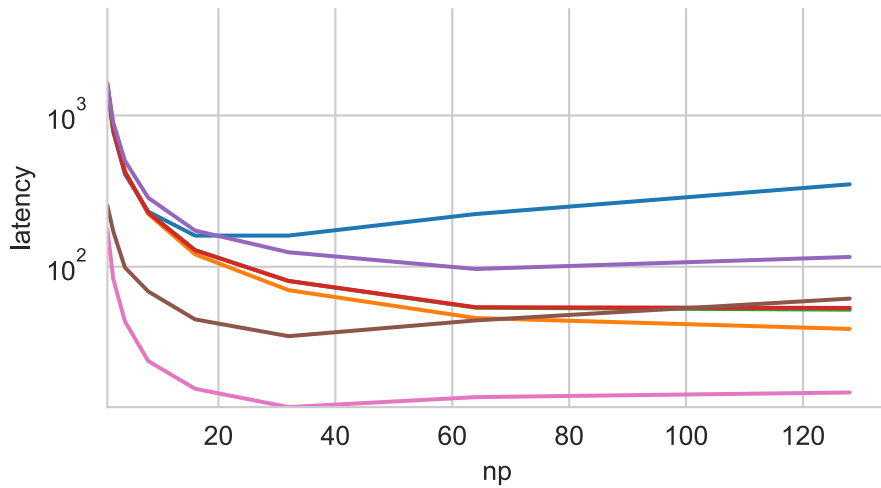


Aggregation Speedup vs Num Threads

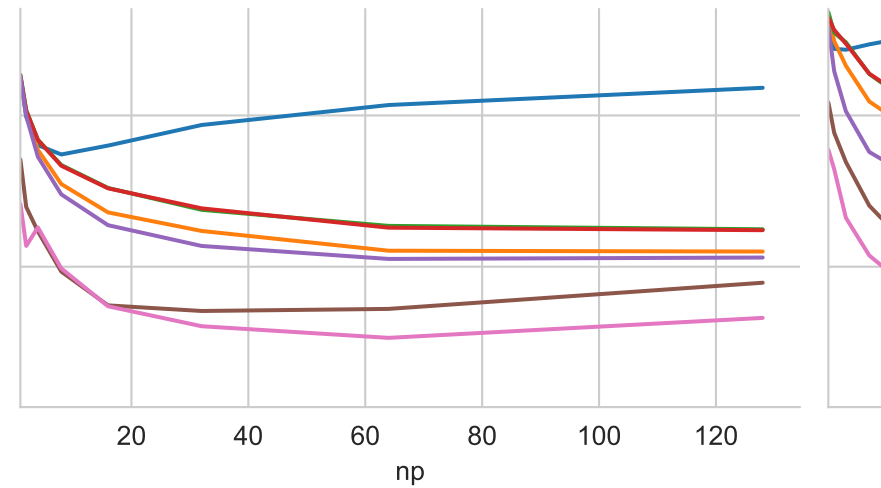


Elapsed time vs Num Threads

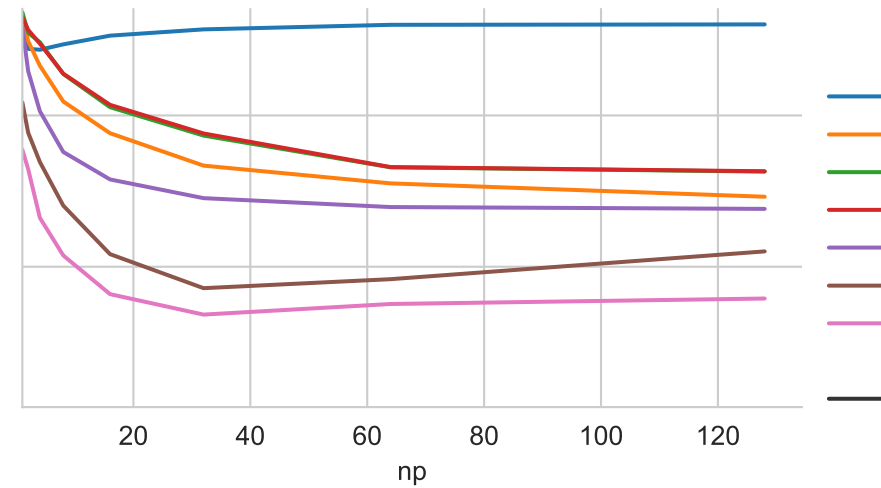
dist = normal | size_config = 8M-20K



dist = normal | size_config = 8M-200K



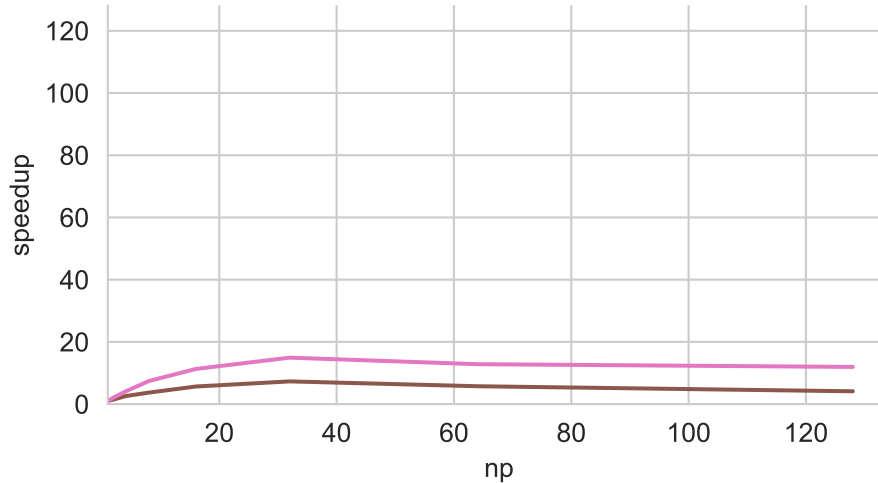
dist = normal | size_config = 8M-2M



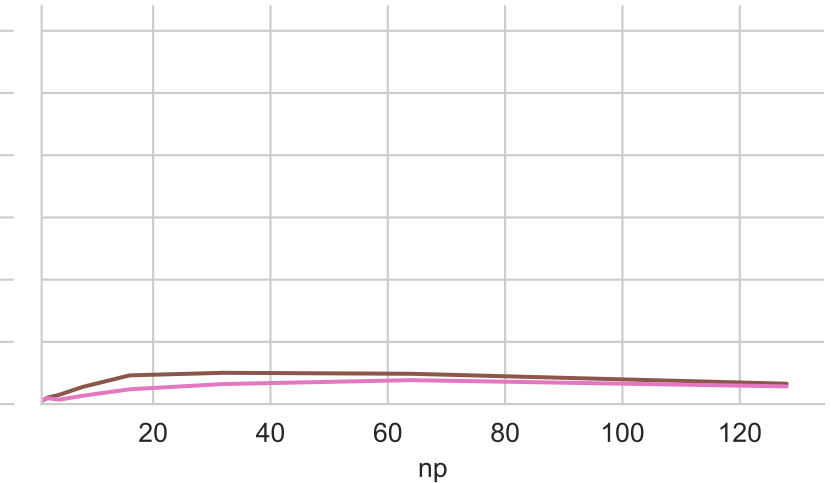
- algorithm
- two-phase-central-merge
 - two-phase-radix
 - three-phase-radix
 - duckdbish-two-phase
 - implicit-repartitioning
 - polars
 - duckdb
 - machine_id
 - psc

Speedup vs Num Threads

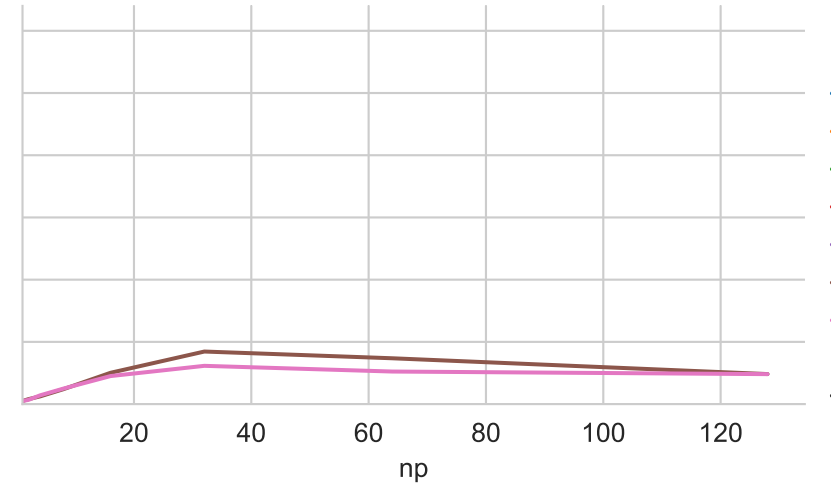
dist = normal | size_config = 8M-20K



dist = normal | size_config = 8M-200K



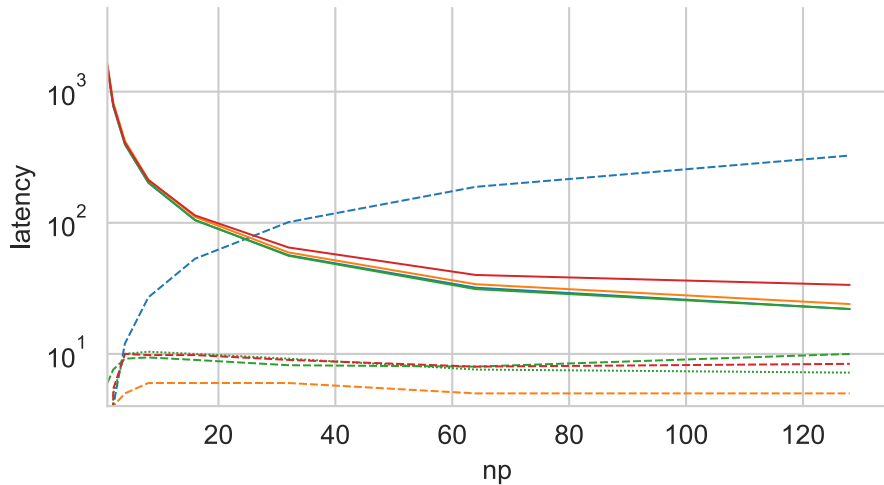
dist = normal | size_config = 8M-2M



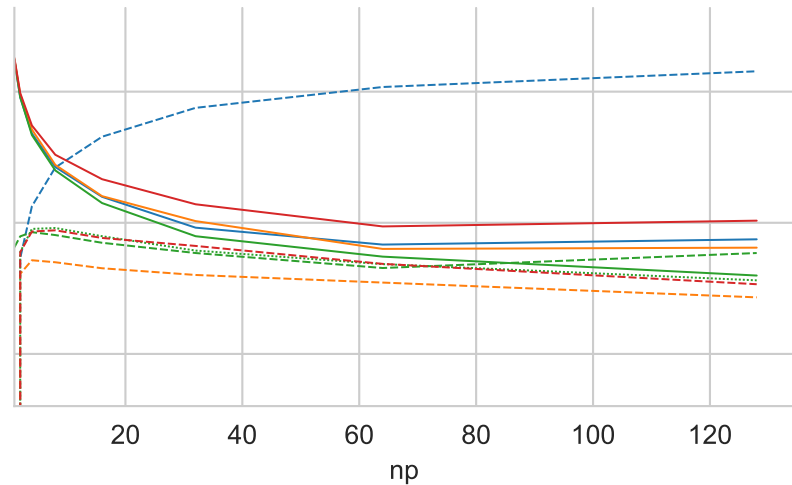
- algorithm
- two-phase-central-merge
 - two-phase-radix
 - three-phase-radix
 - duckdbish-two-phase
 - implicit-repartitioning
 - polars
 - duckdb
 - machine_id
 - pvc

Elapsed time vs Num Threads

dist = normal | size_config = 8M-20K



dist = normal | size_config = 8M-200K



dist = normal | size_config = 8M-2M

