HPC Benchmark weak scaling

Conn. Creation (min) — Time [s] vs N_VP

Conn. Exchange (min) — N_VP

Conn. Total — N_VP

Simulation time — N_VP

Memory per VP — Memory [GiB] vs N_VP

Legend:
- NEST 2.20
- NEST 3.0 (47a9175e4) - old
- NEST 3.0 (a641eec1e)
- NEST 3.0 (d4d1b3f5 inline)

N_VP values: 36, 72, 144, 288, 576, 1152