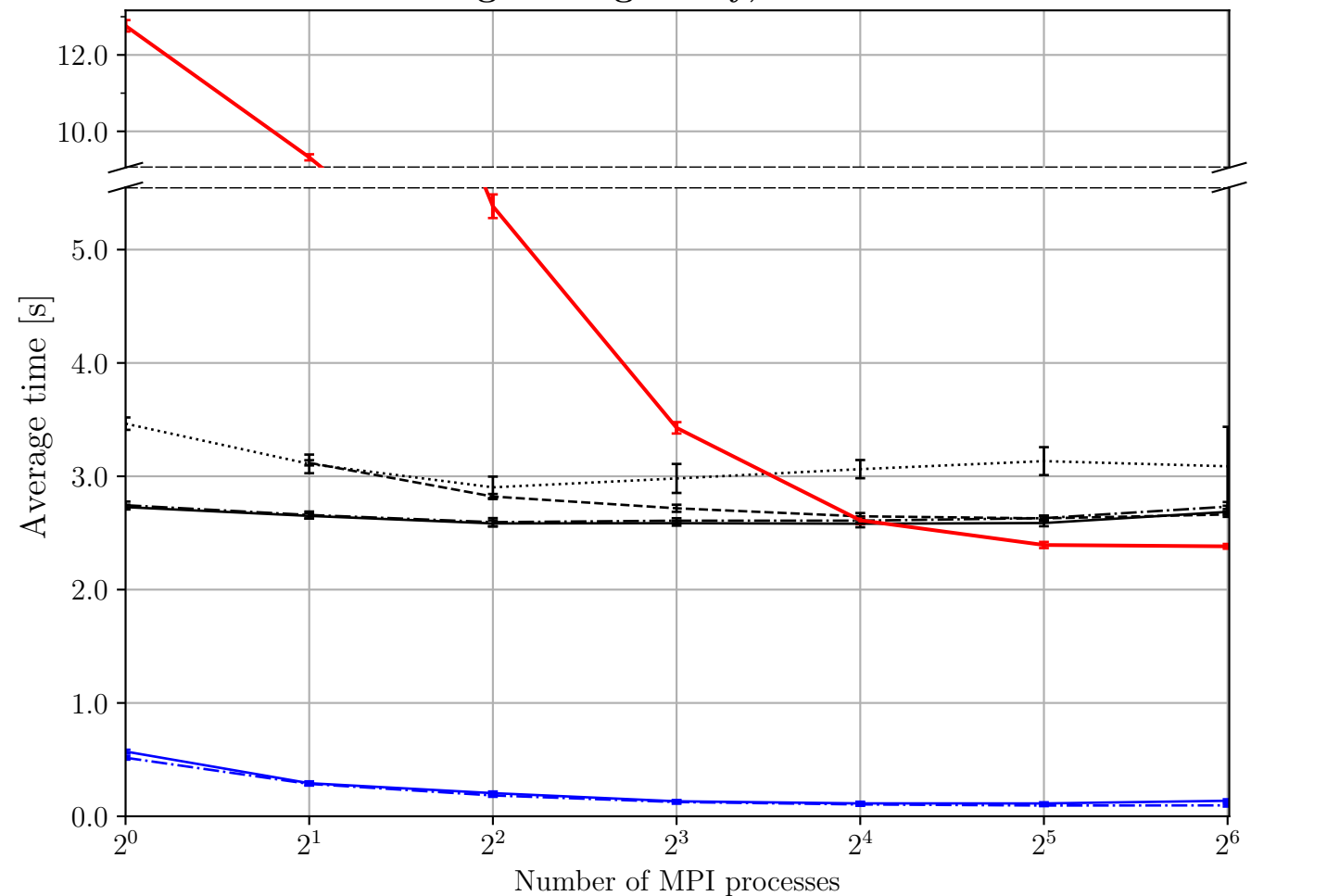


# Strong Scaling Study, $2^{19}$ Vertices



- +— Edge distributed union find
- +-- Edge distributed union find w. reduced edges
- +— Vertex distributed w. simple pointer jumping
- +-- Vertex distributed w. pointer jumping
- ...+... Vertex distributed w. supervertices ptr. jump.
- +-- Vertex distributed union find
- +— Parallel Boost Graph Library 1.78.0