Batch scenario, check phase PosLength **SwitchSensor** 10¹ 10⁰ 10^{-1} 10^{-2} RouteSensor SwitchSet 10¹ execution time [s] 10⁻² ConnectedSegments SemaphoreNeighbor 10¹ 10⁰ 10^{-1} 10^{-2} 256 1.5M 16 85.4k 64 372.1k 1024 5.8M 256 1.5M 16 85.4k 64 372.1k 4 4 1024 4.9k 4.9k 19.8k 19.8k 5.8M model size number of model elements

Incremental LS-Sequential
LS-Parallel LS-Sequential-unchecked