Batch scenario, read phase PosLength SwitchSensor 10<sup>1</sup> 10<sup>0</sup> -RouteSensor SwitchSet execution time [s] 10<sup>0</sup> ConnectedSegments SemaphoreNeighbor 10<sup>1</sup> 10<sup>0</sup> 16 85.4k 64 372.1k 256 1.5M 16 85.4k 64 372.1k 256 1.5M 1024 1024 4.9k 4.9k 19.8k 5.8M 19.8k 5.8M model size number of model elements

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