Very Sparse Initial Graphs with n/10 Updates/Queries
Sparse Initial Graphs with \( n/10 \) Updates/Queries

- I
- II
- III
- IV
Very Sparse Initial Graphs with n Updates/Queries
Sparse Initial Graphs with n Updates/Queries

- I
- II
- III
- IV

Time (seconds) vs. Vertices graph.
Very Sparse Initial Graphs with $n \ln n - 2n$ Updates/Queries
Sparse Initial Graphs with nlnn - 2n Updates/Queries

Vertices

Time (seconds)

0 2000 4000 6000 8000 10000 12000 14000 16000 18000 20000

0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8