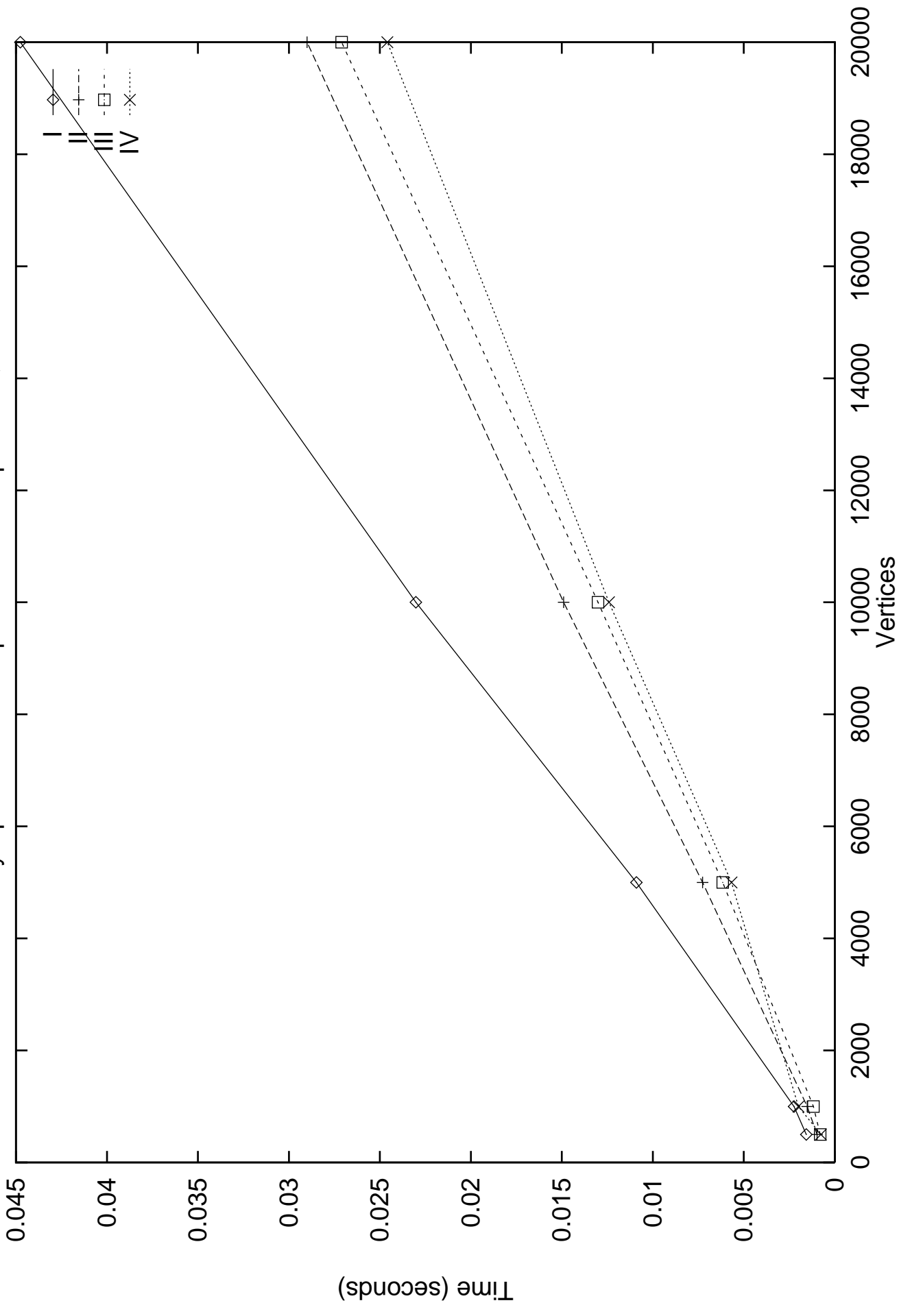
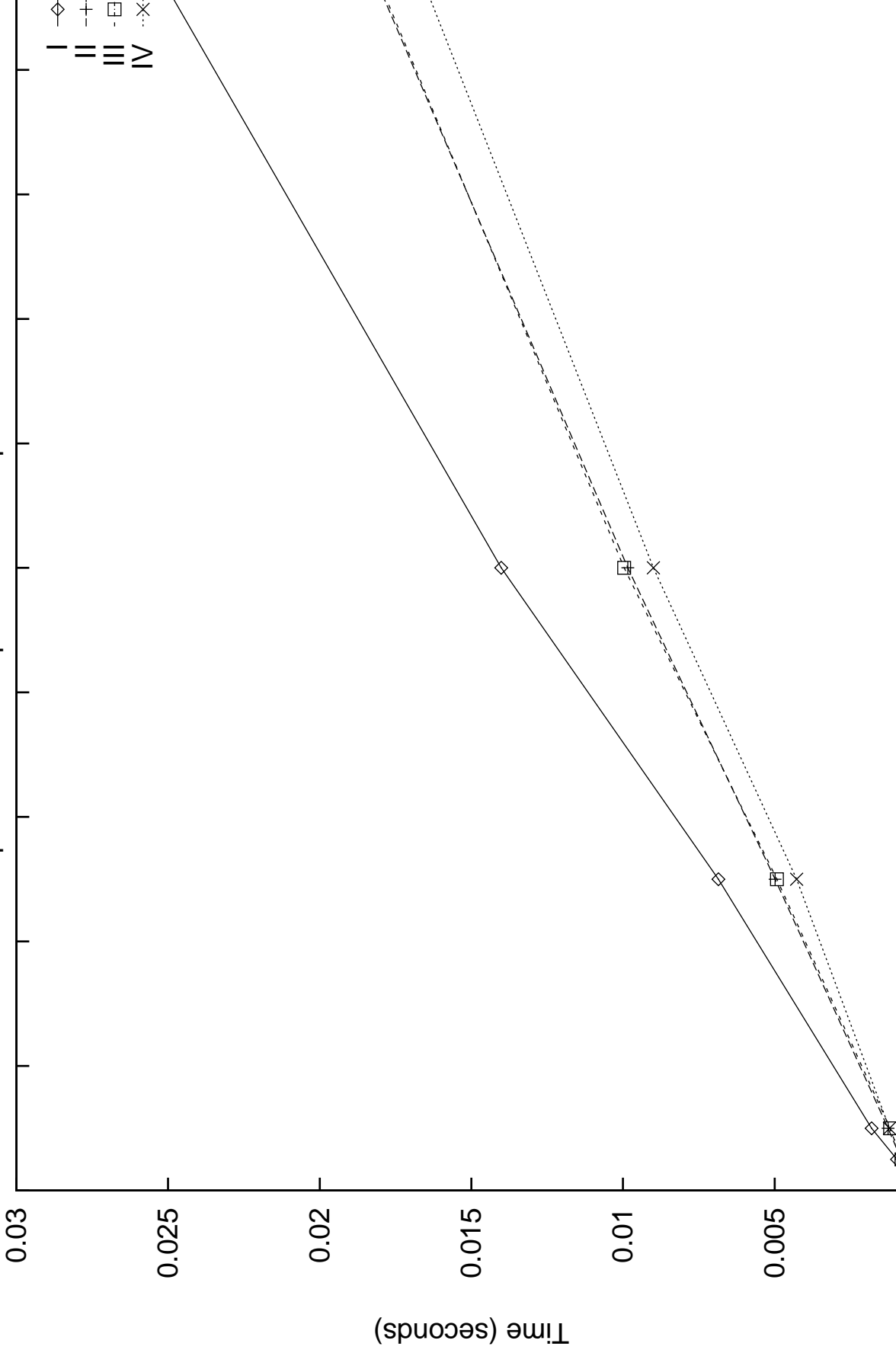


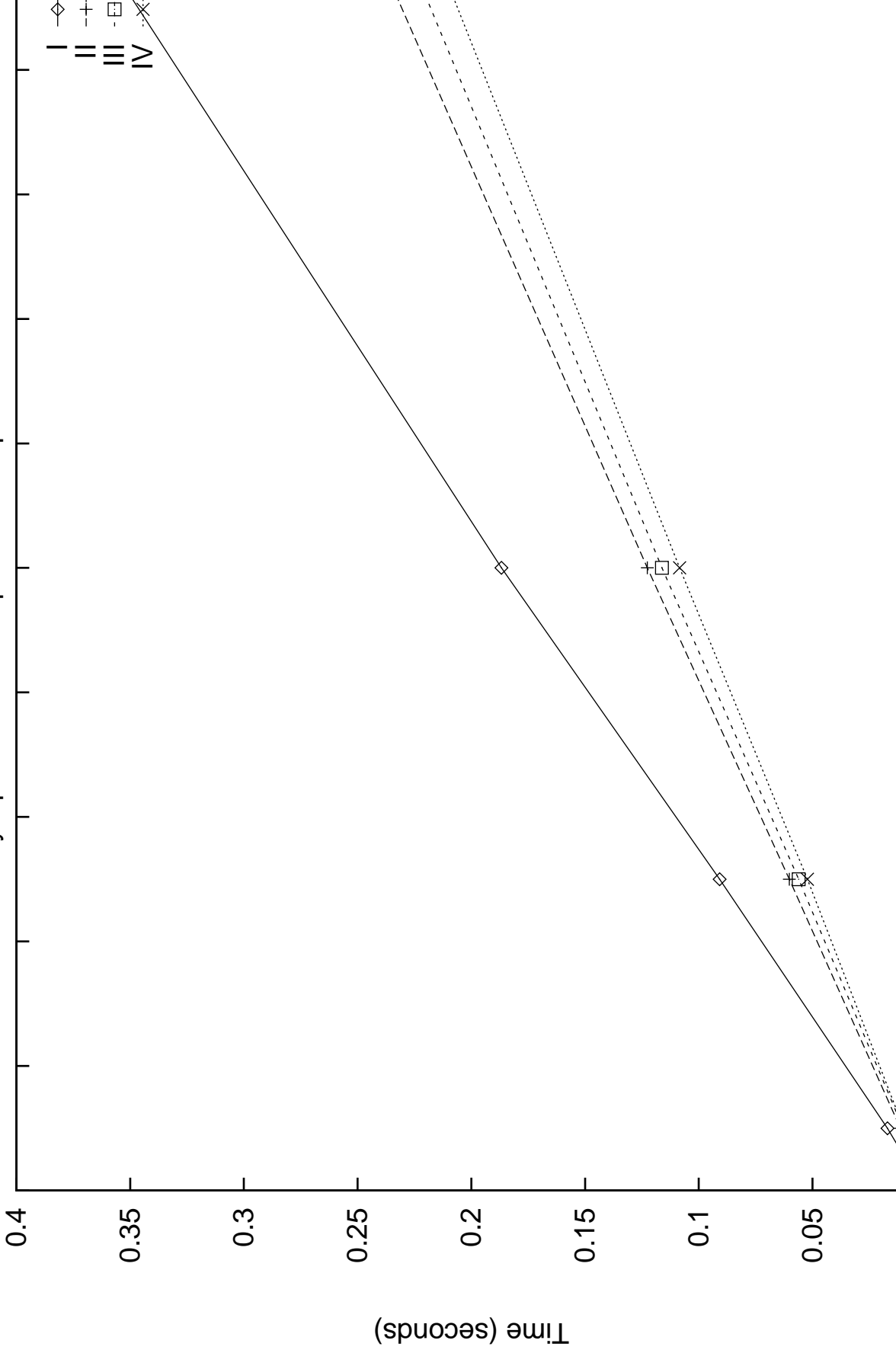
Very Sparse Initial Graphs with n/10 Updates/Queries



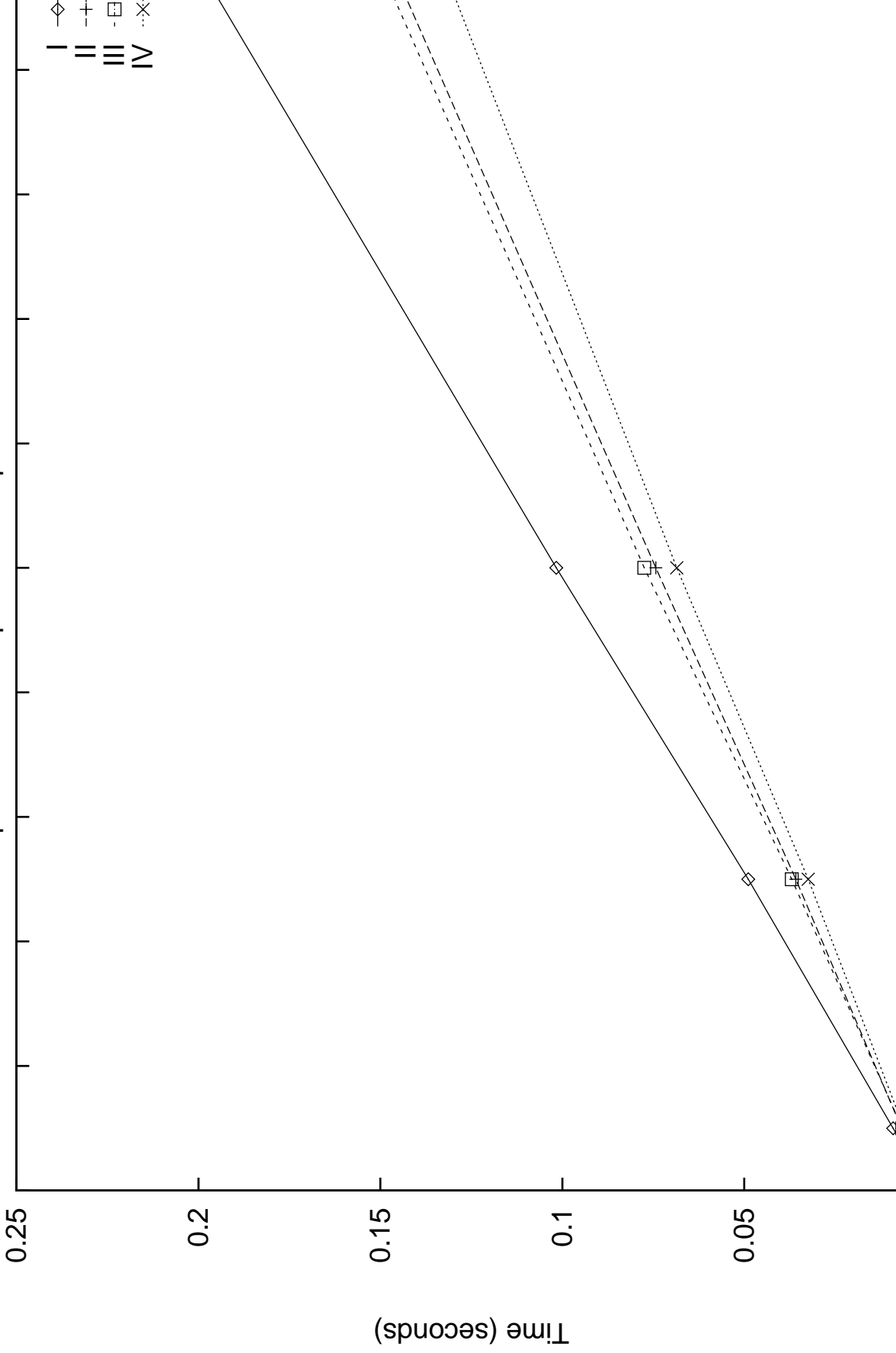
Sparse Initial Graphs with $n/10$ Updates/Queries



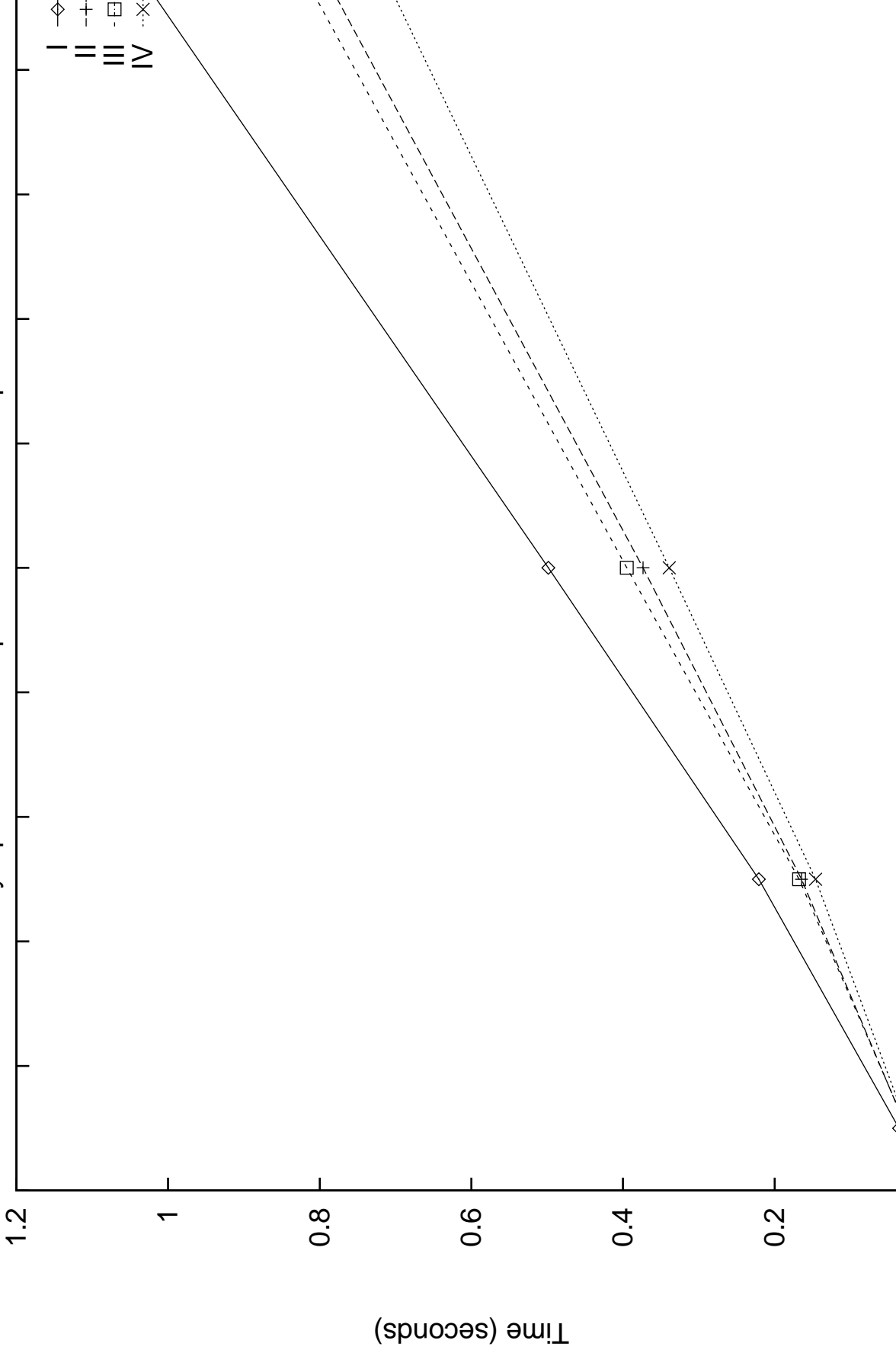
Very Sparse Initial Graphs with n Updates/Queries



Sparse Initial Graphs with n Updates/Queries



Very Sparse Initial Graphs with $n \ln n - 2n$ Updates/Queries



Sparse Initial Graphs with $n \ln n - 2n$ Updates/Queries

