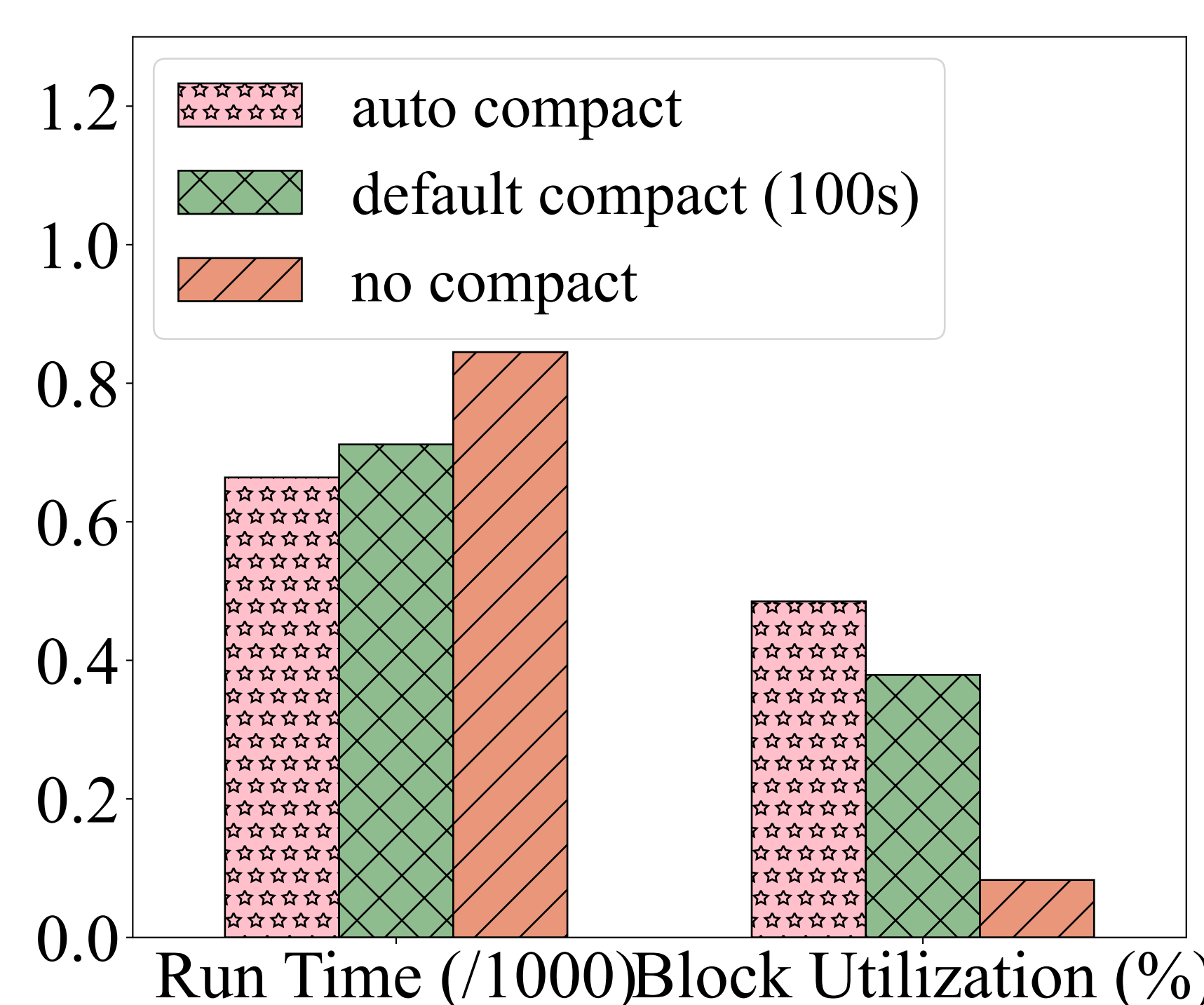
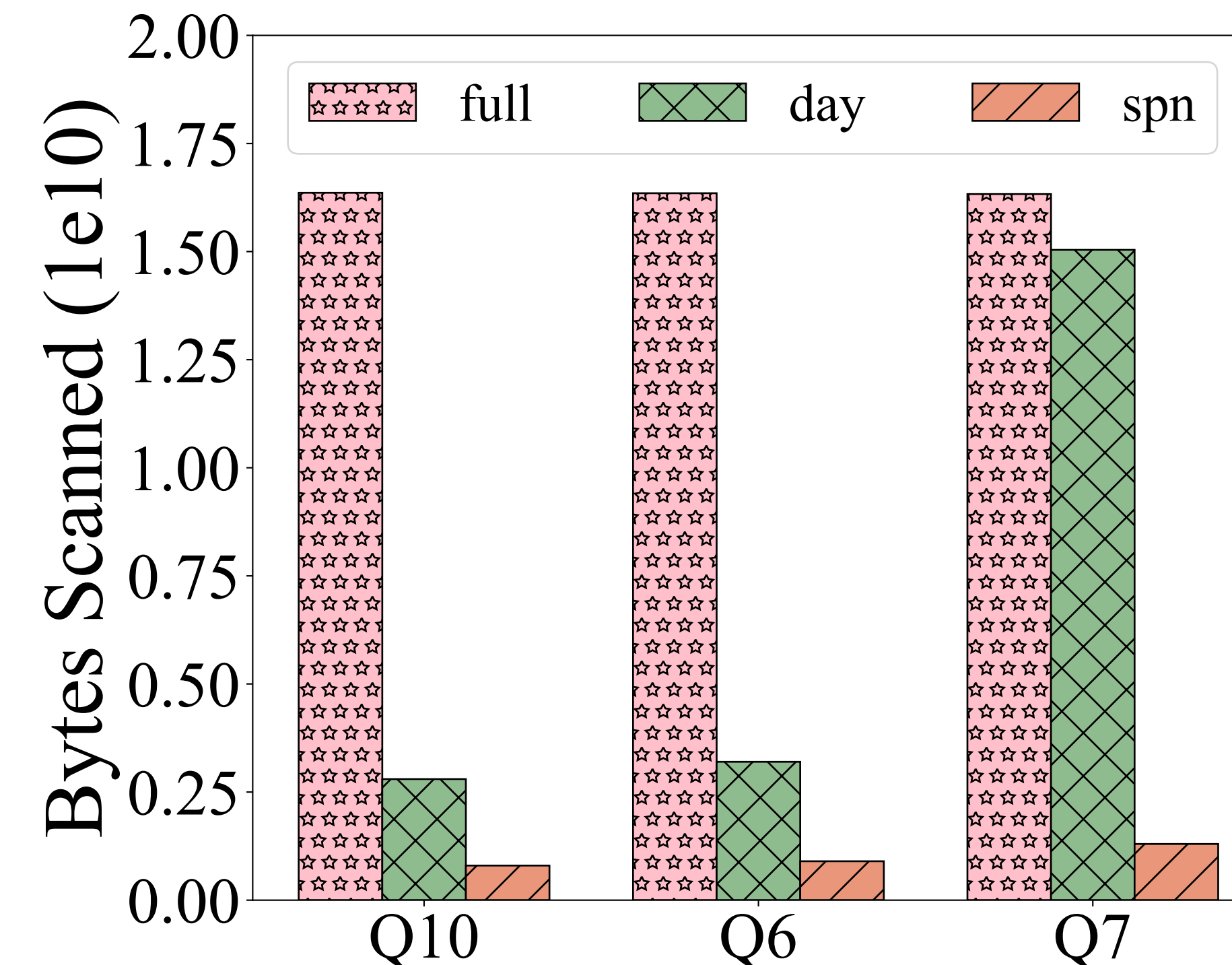


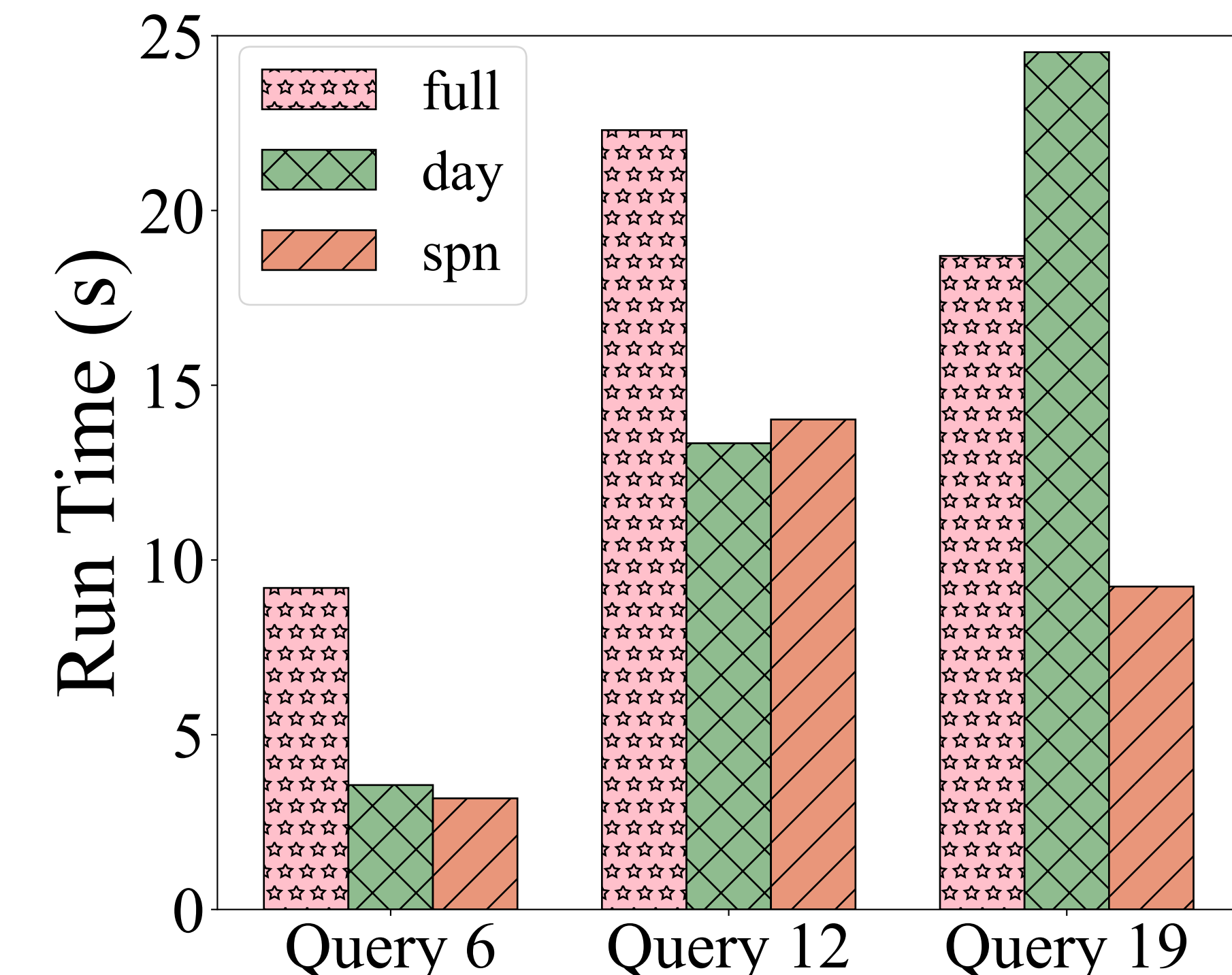
(a) Auto-Compaction  
Query Improvement



(b) Auto-Compaction  
Resource Utilization



(c) Predictive-Friendly  
Partitioning Bytes Scanned



(d) Predictive-Friendly  
Partitioning Run Time