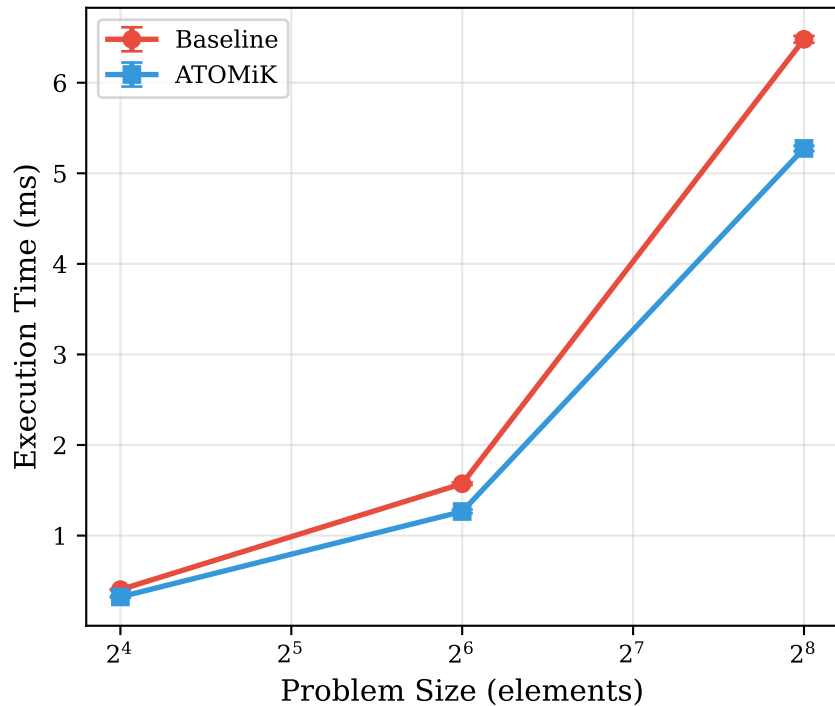Scalability Analysis: Problem Size vs Performance

(a) Execution Time Scaling

(b) Memory Traffic Scaling