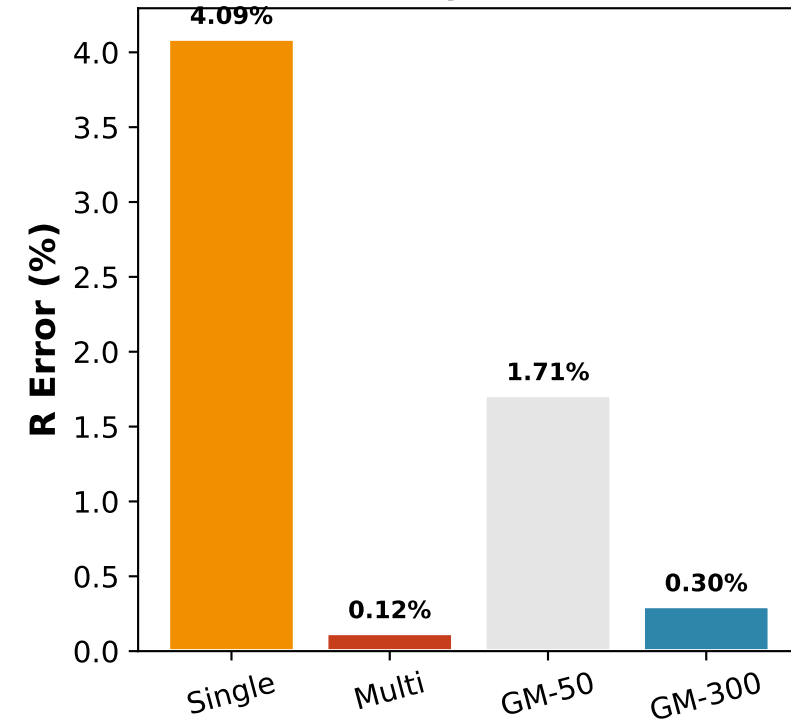
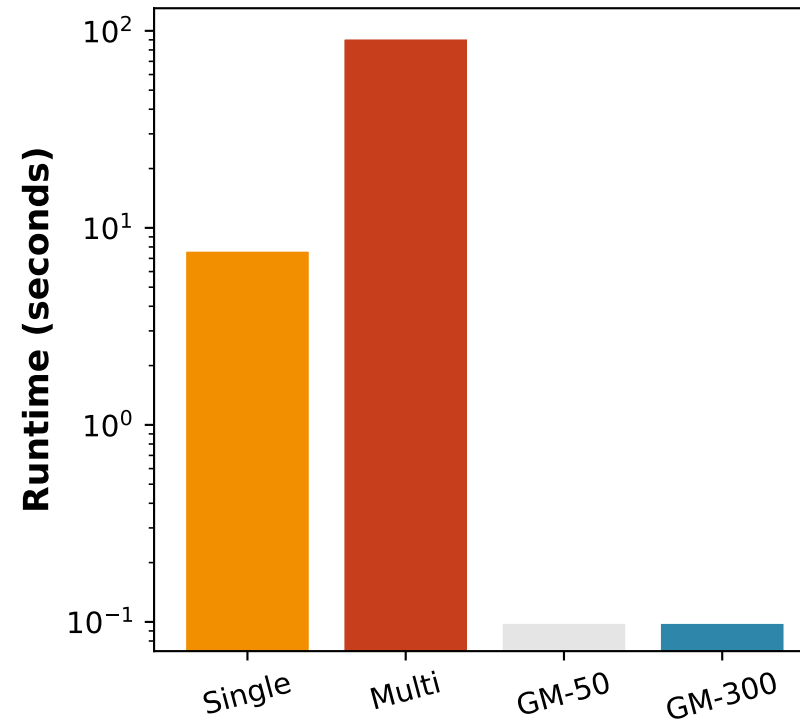


Experiment 6: Multi-Shot Estimation Comprehensive Analysis

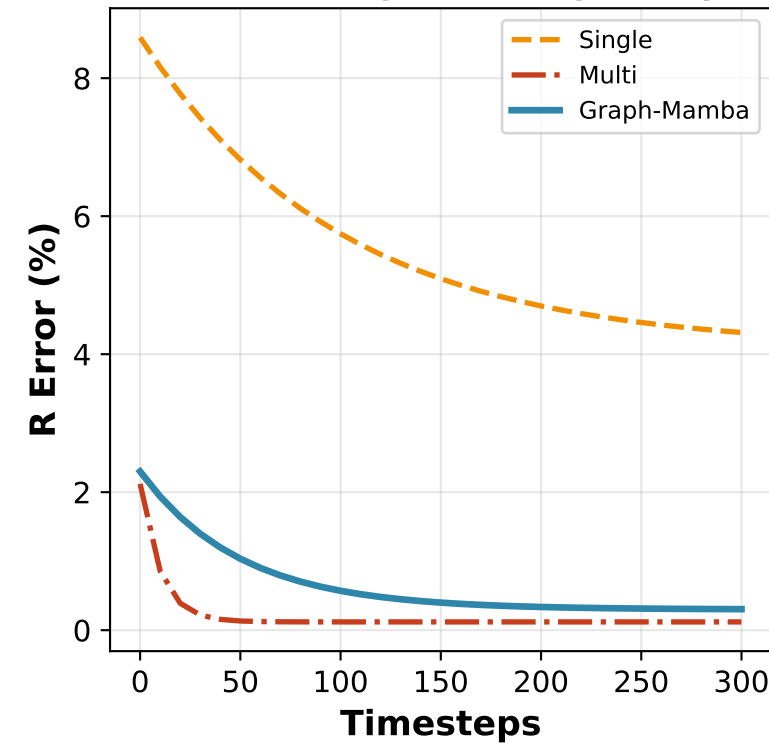
(a) Accuracy Comparison



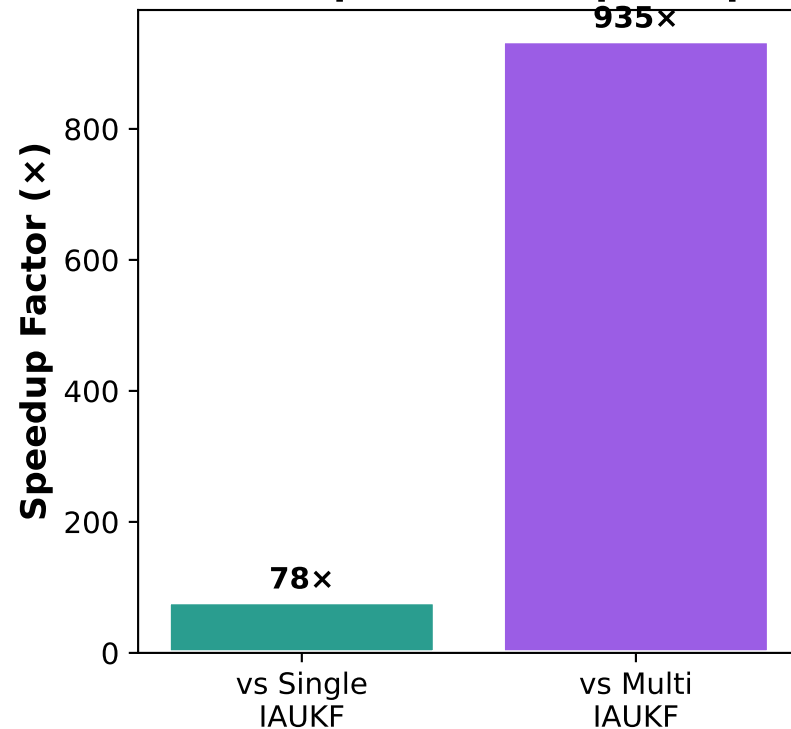
(b) Speed Comparison



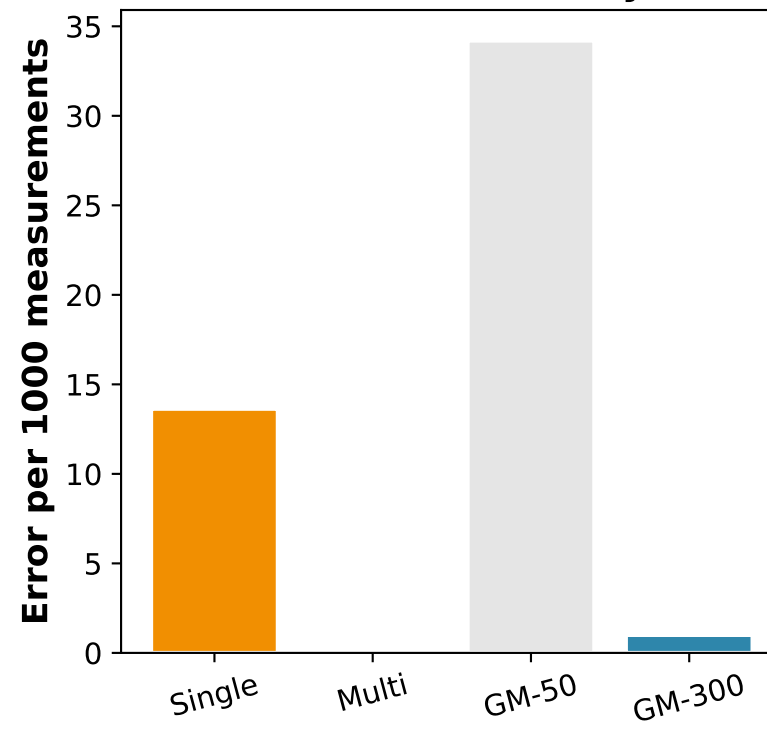
(c) Convergence Trajectory



(d) Graph-Mamba Speedup



(e) Data Efficiency



KEY RESULTS SUMMARY

- Best Accuracy:
Multi-snapshot IAUKF: 0.12%
- Best Speed-Accuracy Balance:
Graph-Mamba (300 steps):
- 0.30% R error
 - 99 ms runtime
 - 934x faster than multi-shot
- Practical Winner:
Graph-Mamba
(2.5x accuracy gap, but
3 orders faster)