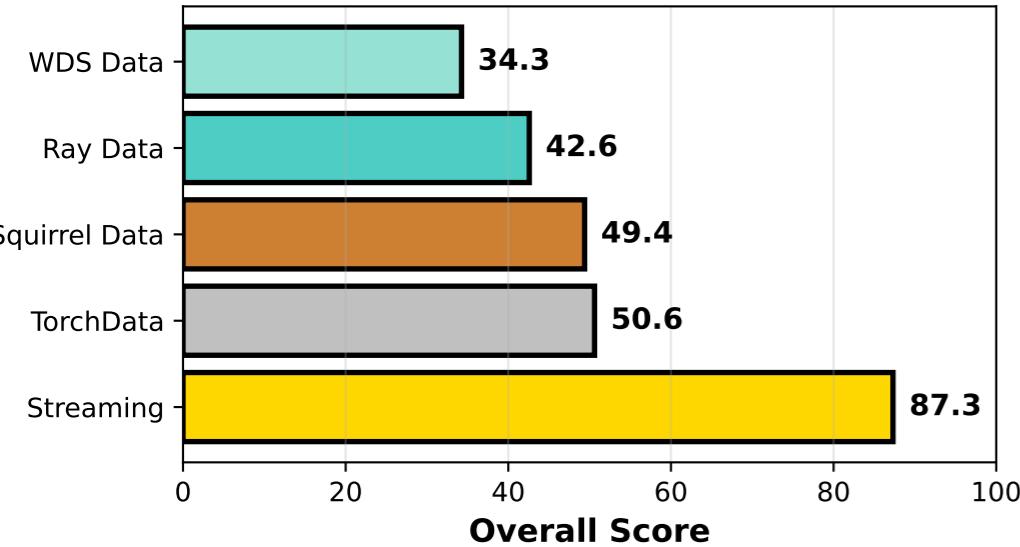
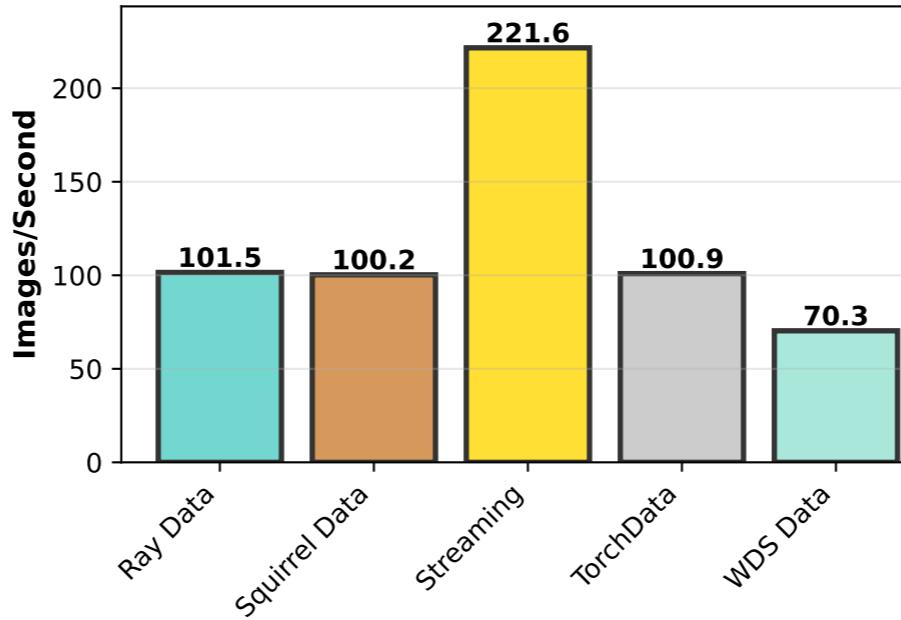


Data Loading Solutions - Comprehensive Benchmark

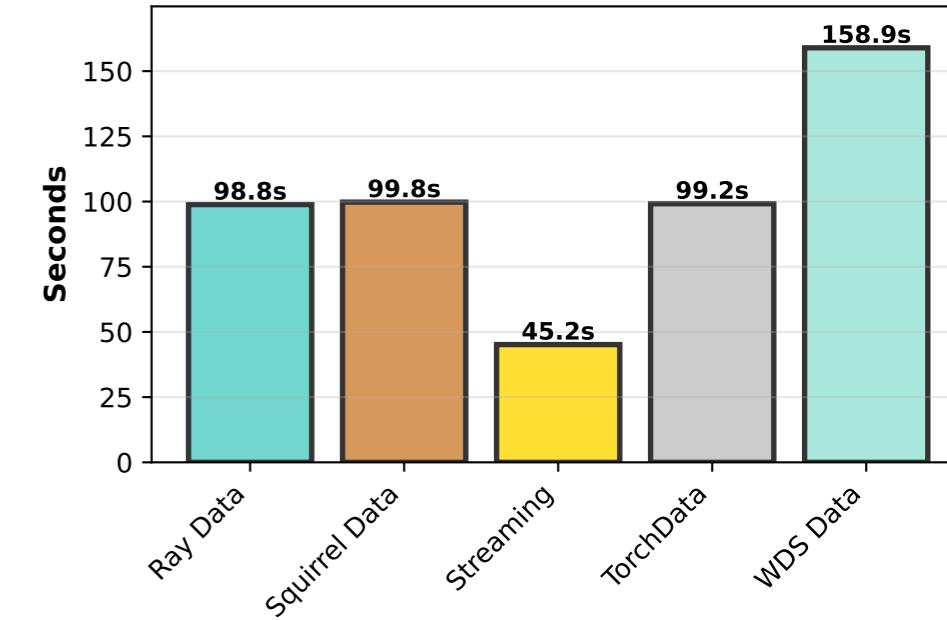
OVERALL RANKING



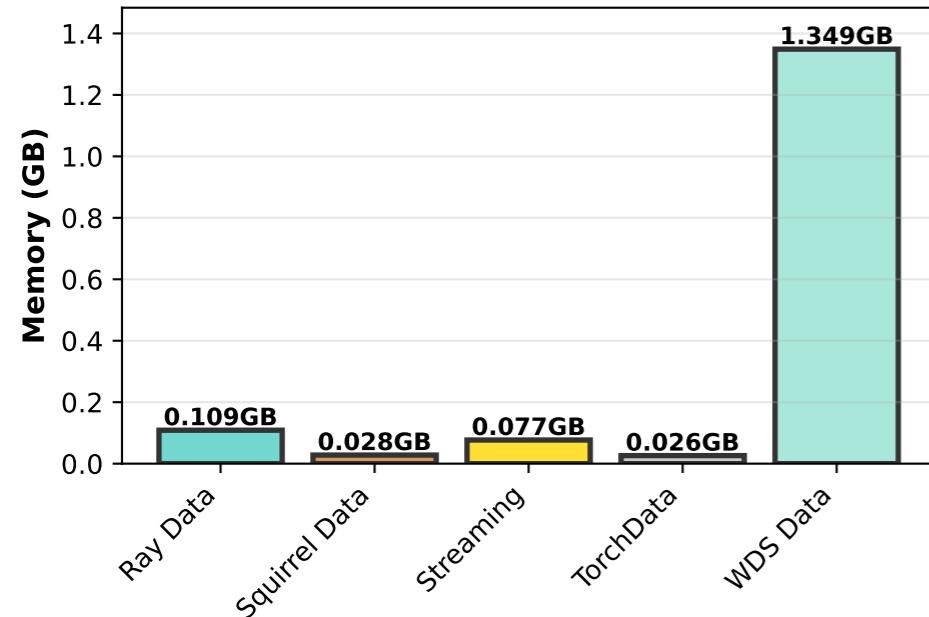
Throughput (Higher is Better)



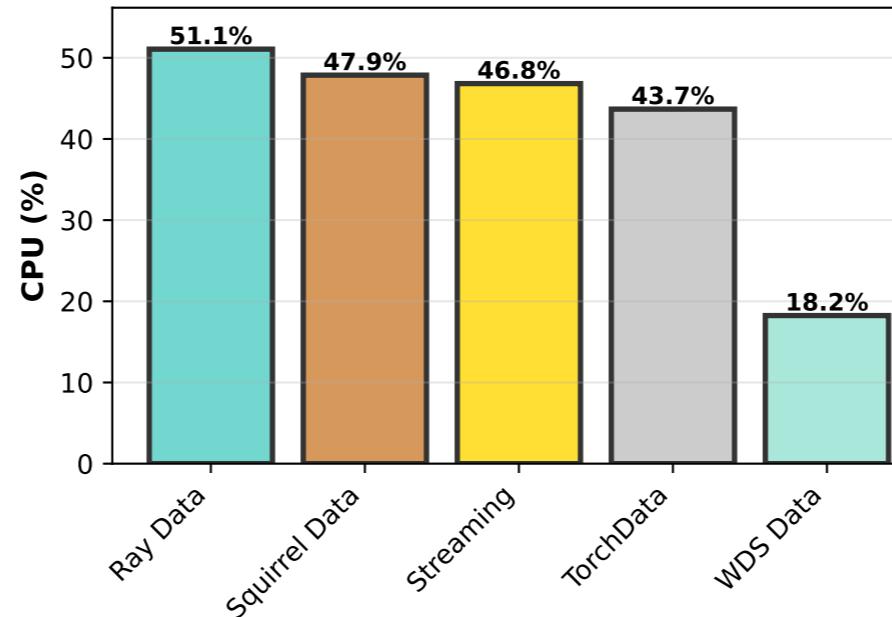
Processing Time (Lower is Better)



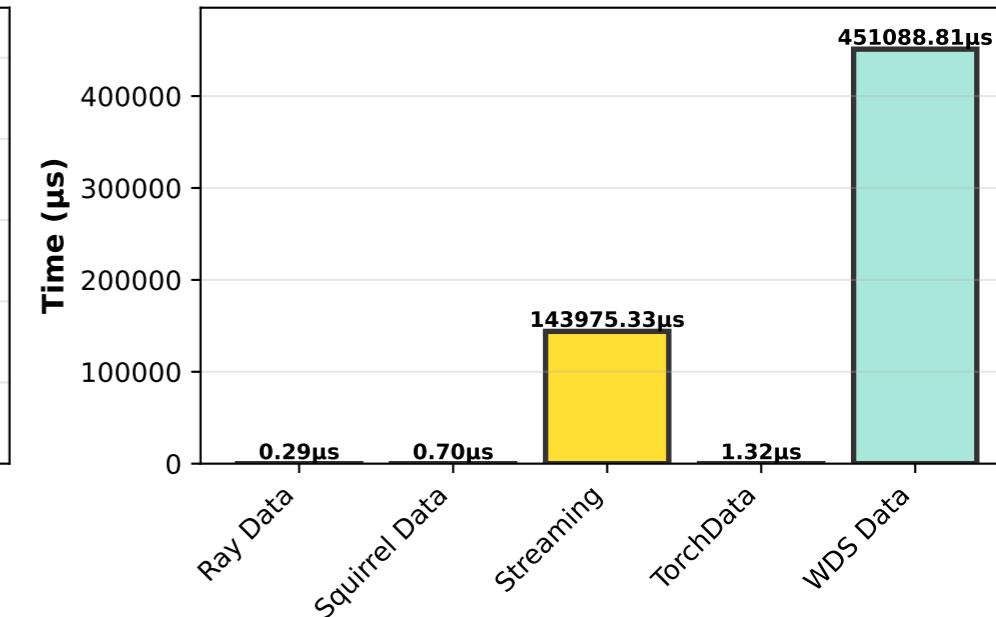
Memory Usage (Lower is Better)



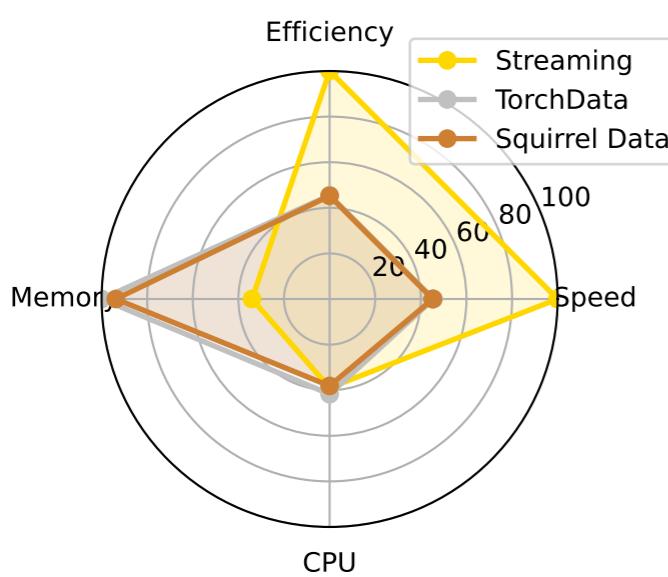
CPU Usage (Lower is Better)



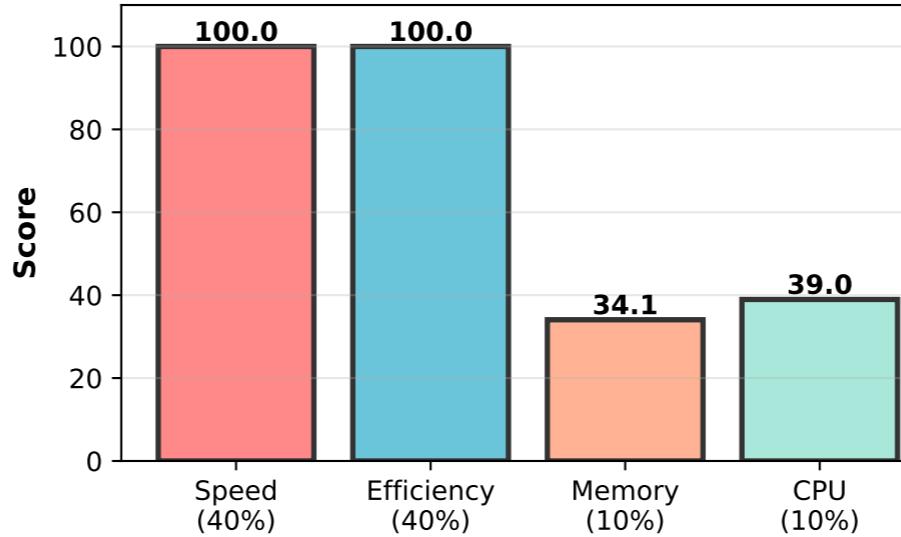
Data Load Time (Lower is Better)



Top 3 Comparison



Streaming - Score Breakdown



WINNER: Streaming
Score: 87.3/100

KEY METRICS:

- Throughput: 221.6 img/sec
- Processing: 45.15 seconds
- Memory: 0.077 GB
- CPU: 46.8%

PERFORMANCE:
3.2x faster than slowest

RUNNER-UP: TorchData
Score: 50.6/100

THIRD: Squirrel Data
Score: 49.4/100