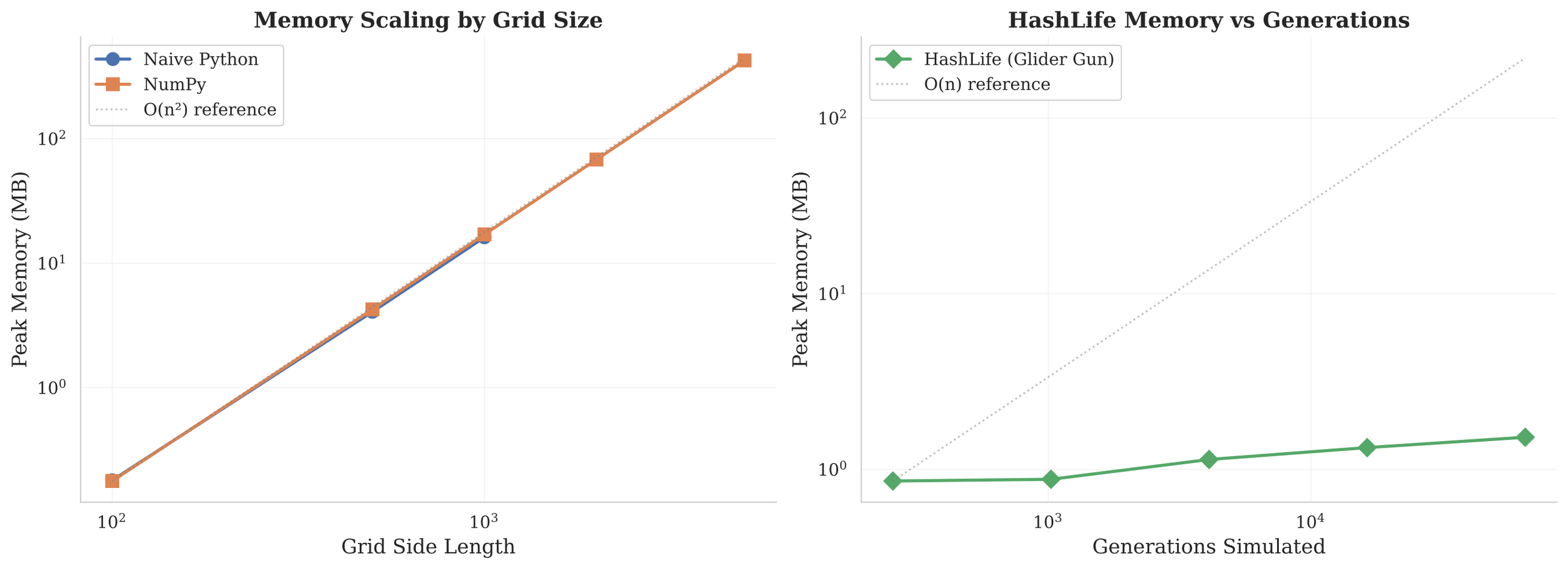
Memory Scaling by Grid Size
Naive Python
NumPy
O(n²) reference
Peak Memory (MB)
10^2
10^1
10^0
10^2
10^3
Grid Side Length
HashLife Memory vs Generations
HashLife (Glider Gun)
O(n) reference
Peak Memory (MB)
10^2
10^1
10^0
10^3
10^4
Generations Simulated