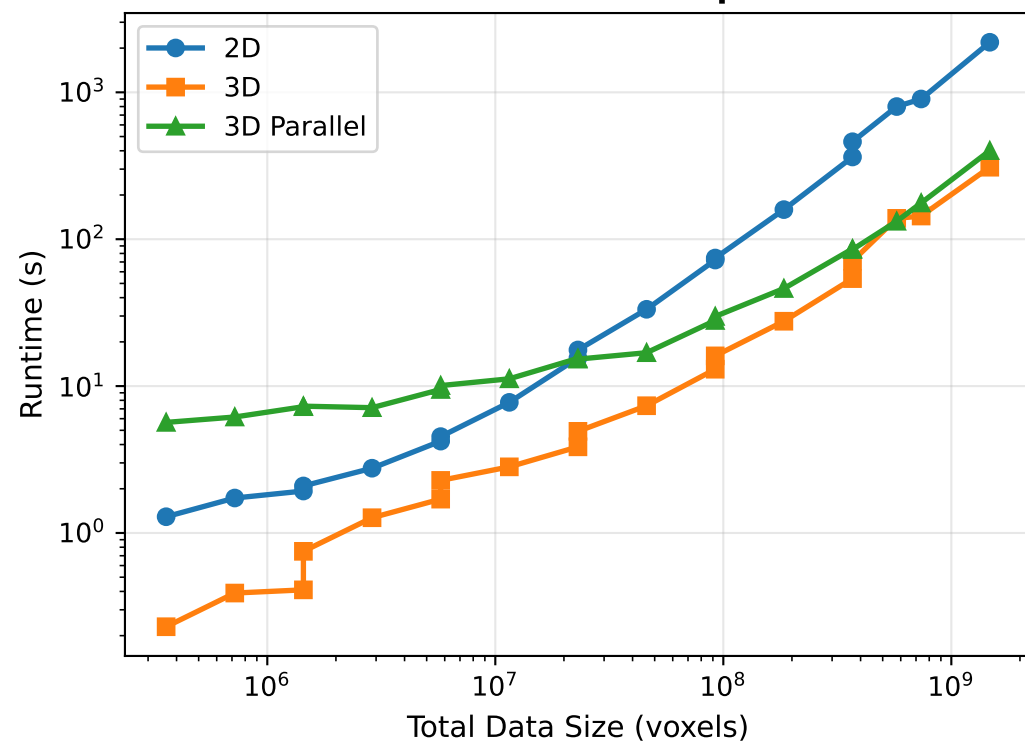
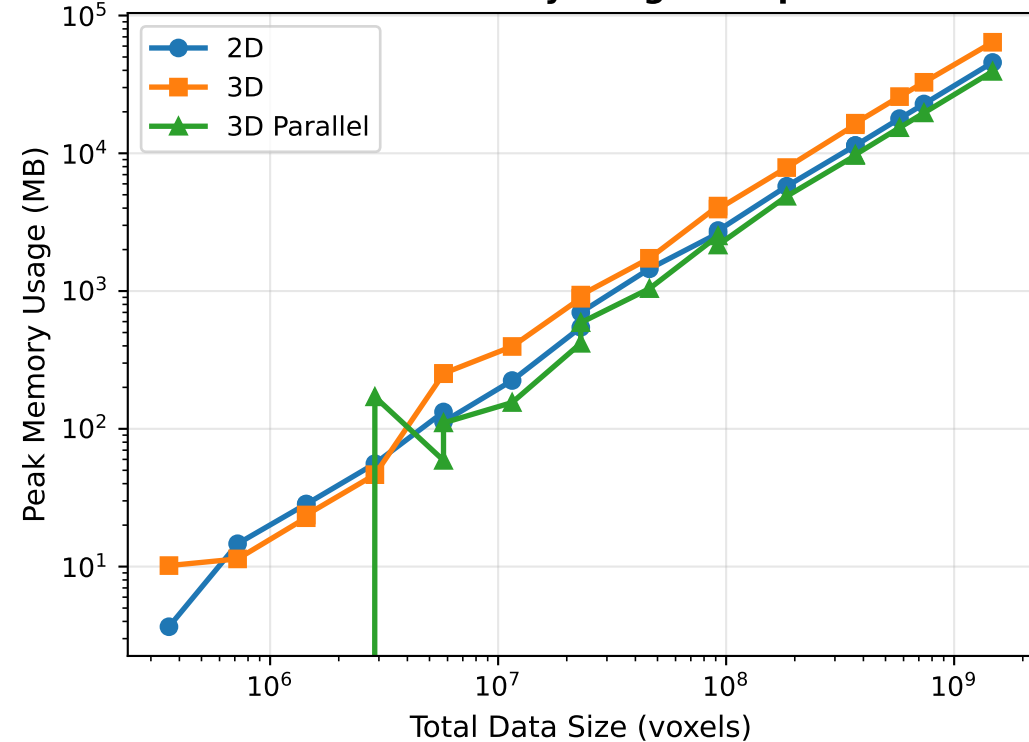


# Benchmark Results: 2D vs 3D vs 3D Parallel Processing

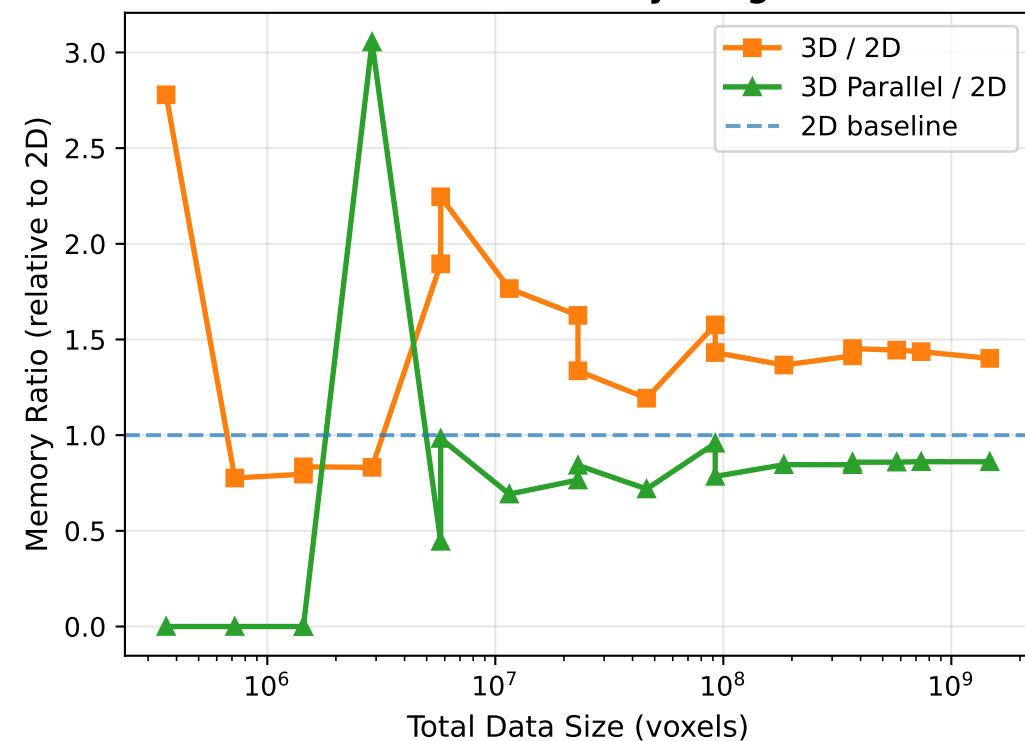
## Absolute Runtime Comparison



## Absolute Memory Usage Comparison



## Relative Memory Usage



## Relative Runtime Performance

