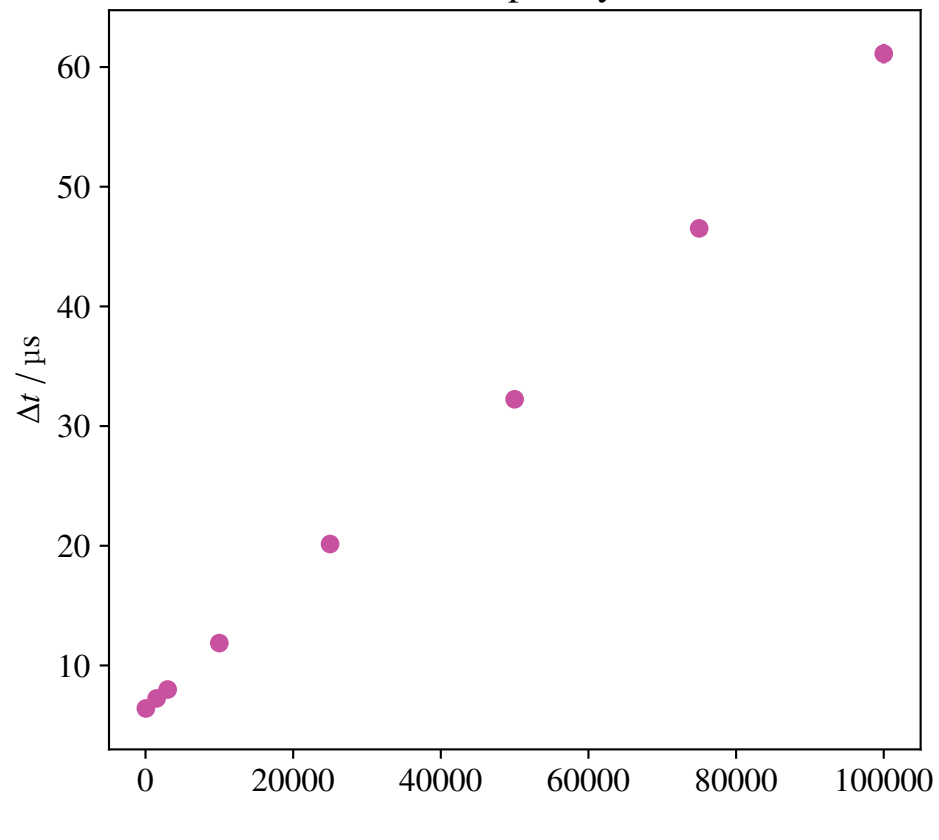


Time Complexity of  $S$ Time Complexity of  $\Delta S$ 