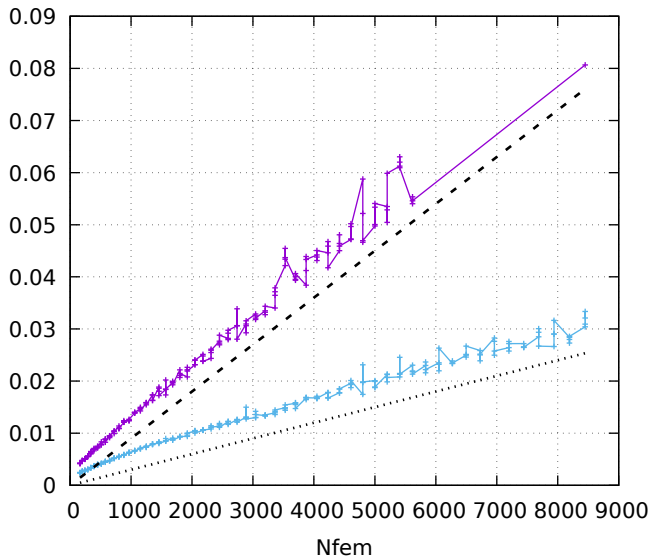


apply bc time (s)



old, laptop
new, laptop
 $x \cdot 0.000009$
 $x \cdot 0.000003$