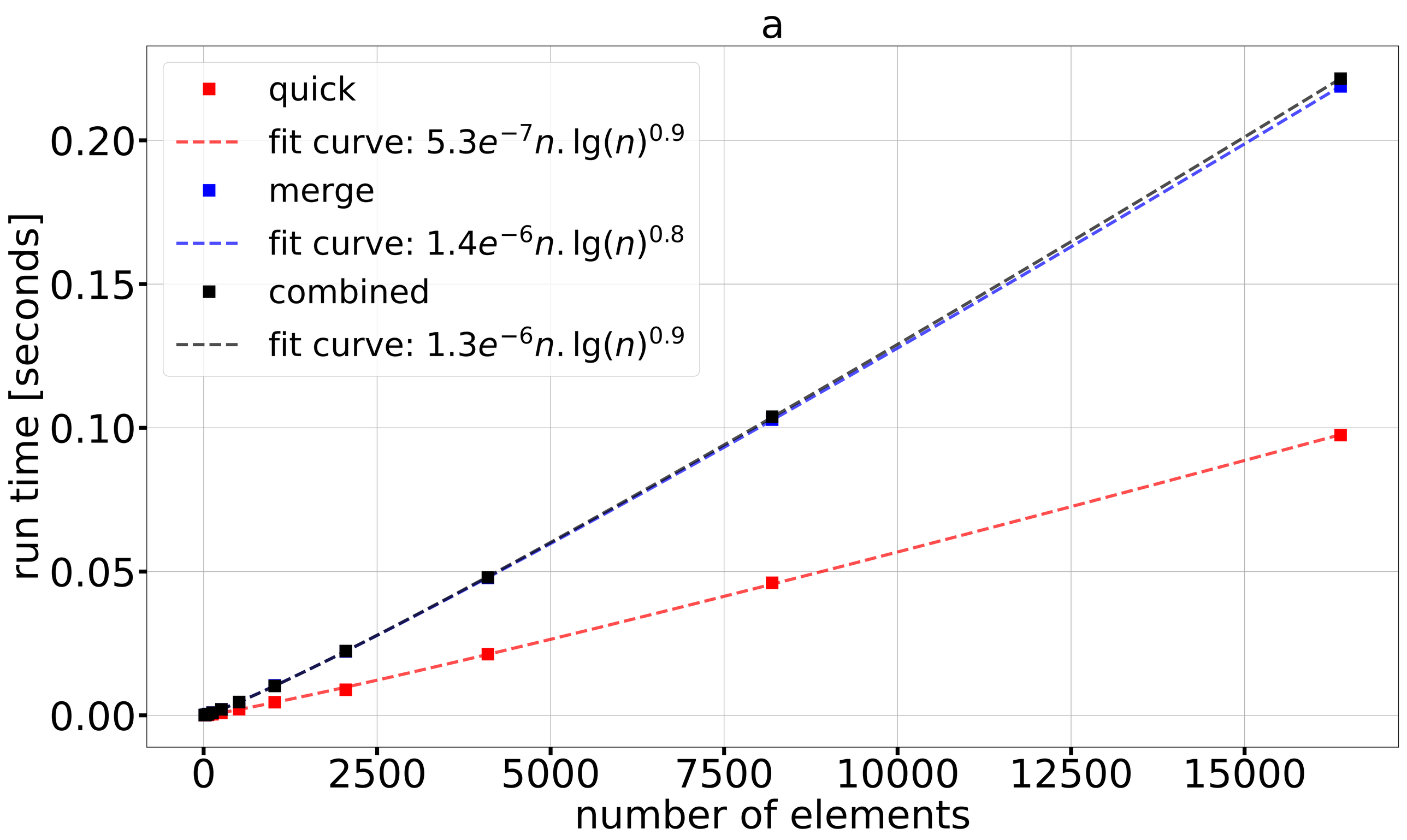
a
quick
fit curve: $5.3e^{-7}n.\lg(n)^{0.9}$
merge
fit curve: $1.4e^{-6}n.\lg(n)^{0.8}$
combined
fit curve: $1.3e^{-6}n.\lg(n)^{0.9}$
run time [seconds]
0.00
0.05
0.10
0.15
0.20
0
2500
5000
7500
10000
12500
15000
number of elements