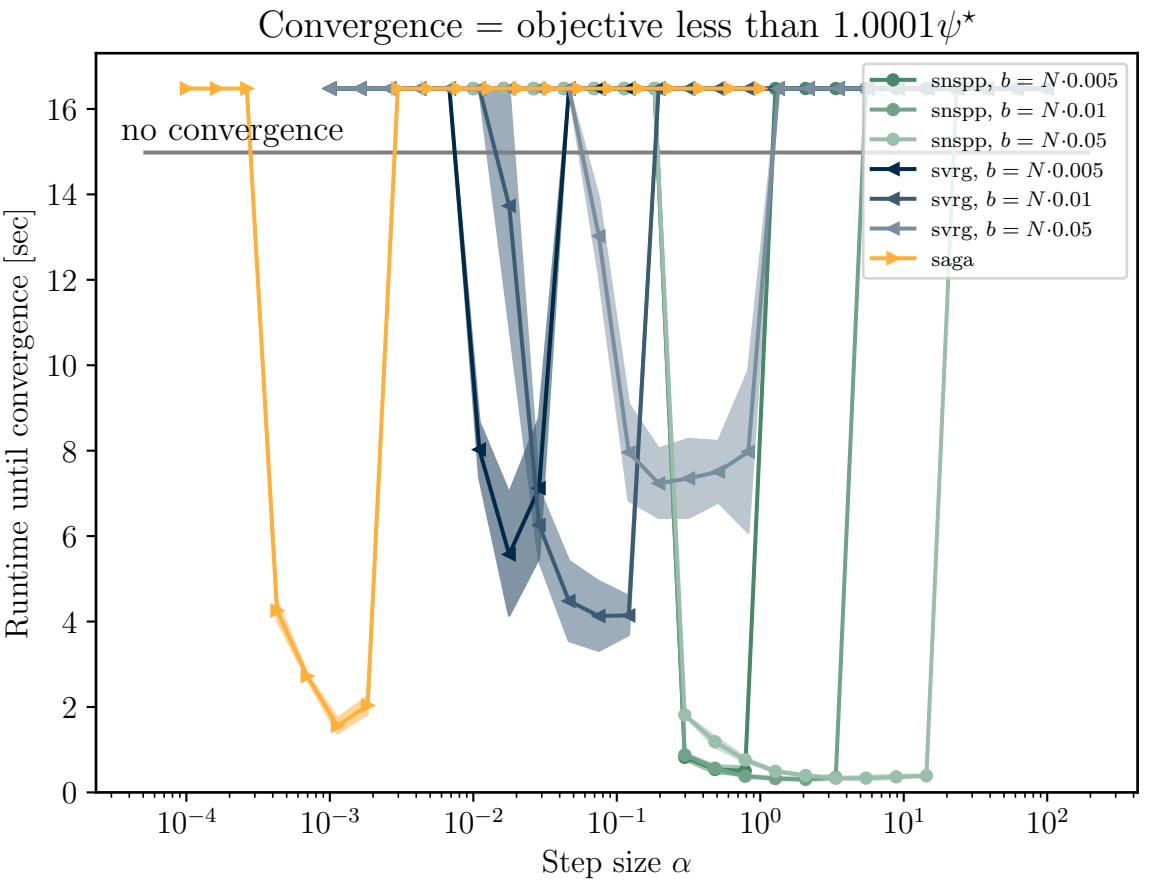
Convergence = objective less than $1.0001\psi^\star$
no convergence
Runtime until convergence [sec]
Step size α
snspp, $b = N{\cdot}0.005$
snspp, $b = N{\cdot}0.01$
snspp, $b = N{\cdot}0.05$
svrg, $b = N{\cdot}0.005$
svrg, $b = N{\cdot}0.01$
svrg, $b = N{\cdot}0.05$
saga
0
2
4
6
8
10
12
14
16
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
10^{2}