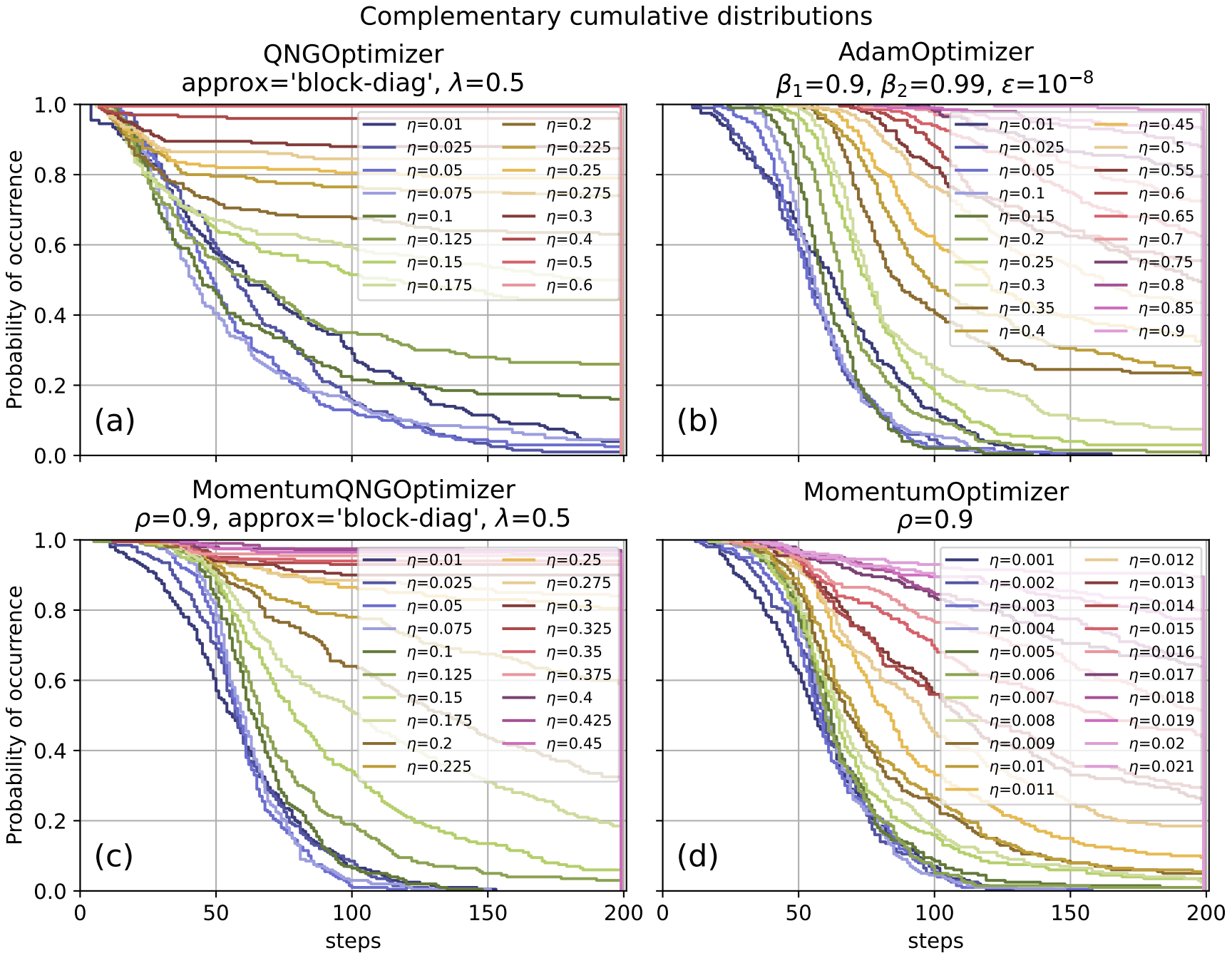
Complementary cumulative distributions
QNGOptimizer
approx='block-diag', λ=0.5
AdamOptimizer
β1=0.9, β2=0.99, ε=10−8
MomentumQNGOptimizer
ρ=0.9, approx='block-diag', λ=0.5
MomentumOptimizer
ρ=0.9
Probability of occurrence
steps
(a)
(b)
(c)
(d)
η=0.01
η=0.025
η=0.05
η=0.075
η=0.1
η=0.125
η=0.15
η=0.175
η=0.2
η=0.225
η=0.25
η=0.275
η=0.3
η=0.4
η=0.5
η=0.6
η=0.35
η=0.45
η=0.55
η=0.65
η=0.7
η=0.75
η=0.8
η=0.85
η=0.9
η=0.325
η=0.375
η=0.425
η=0.001
η=0.002
η=0.003
η=0.004
η=0.005
η=0.006
η=0.007
η=0.008
η=0.009
η=0.01
η=0.011
η=0.012
η=0.013
η=0.014
η=0.015
η=0.016
η=0.017
η=0.018
η=0.019
η=0.02
η=0.021