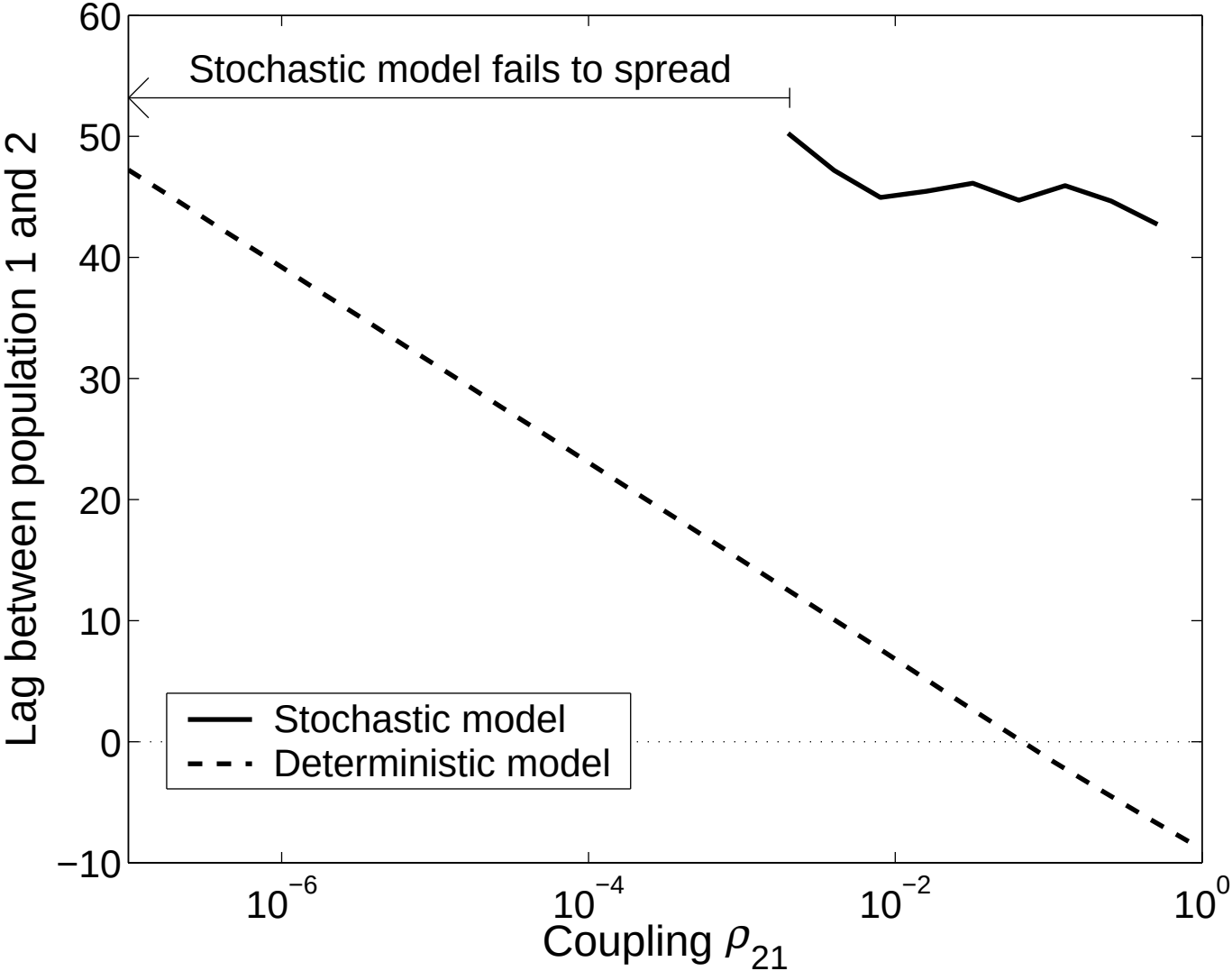
Stochastic model fails to spread
Lag between population 1 and 2
Coupling ρ_{21}
Stochastic model
Deterministic model
60
50
40
30
20
10
0
−10
10^{-6}
10^{-4}
10^{-2}
10^{0}