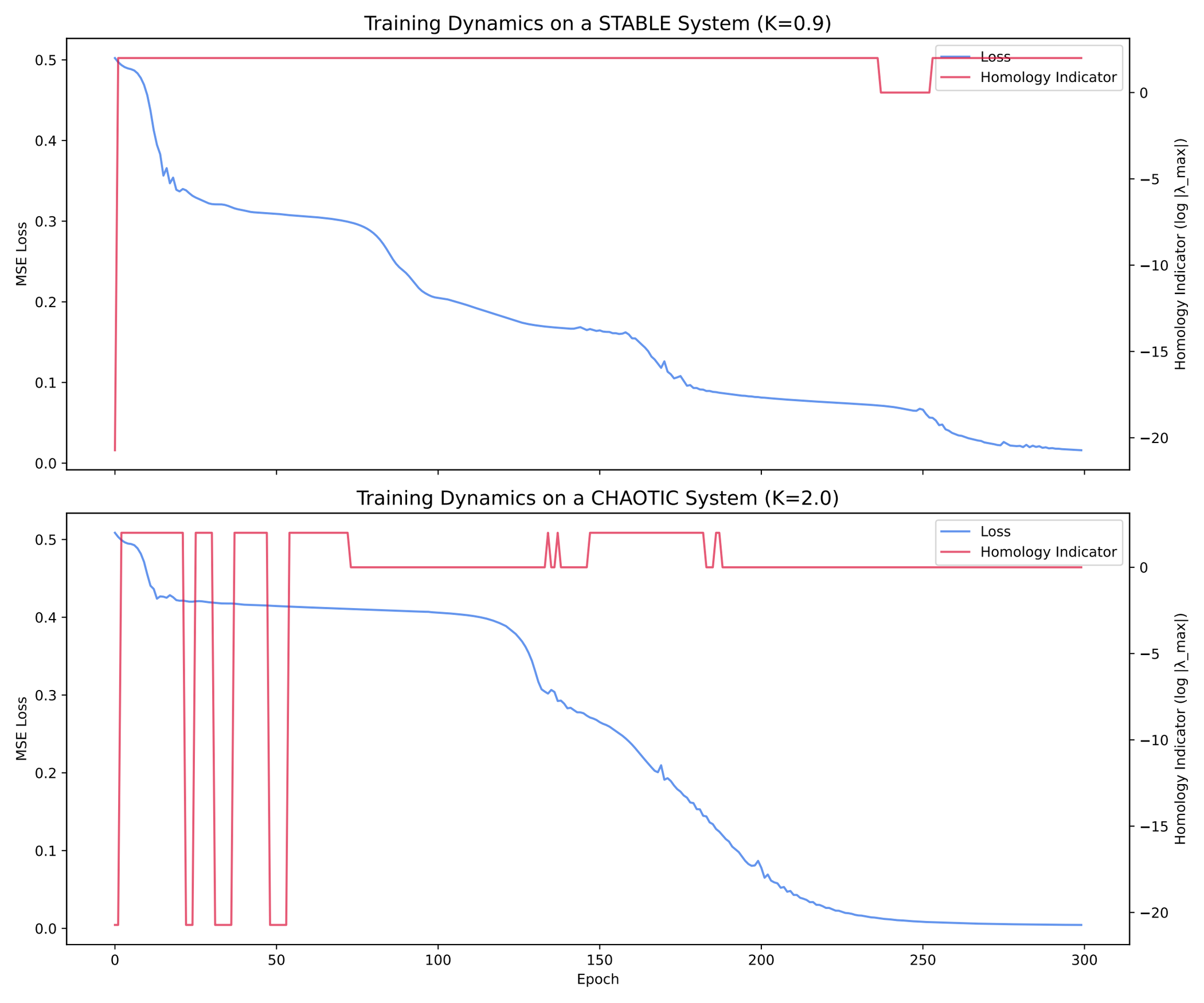
Training Dynamics on a STABLE System (K=0.9)
Loss
Homology Indicator
MSE Loss
Homology Indicator (log |λ_max|)
0.5
0.4
0.3
0.2
0.1
0.0
0
−5
−10
−15
−20
Training Dynamics on a CHAOTIC System (K=2.0)
Loss
Homology Indicator
MSE Loss
Homology Indicator (log |λ_max|)
0.5
0.4
0.3
0.2
0.1
0.0
0
−5
−10
−15
−20
0
50
100
150
200
250
300
Epoch