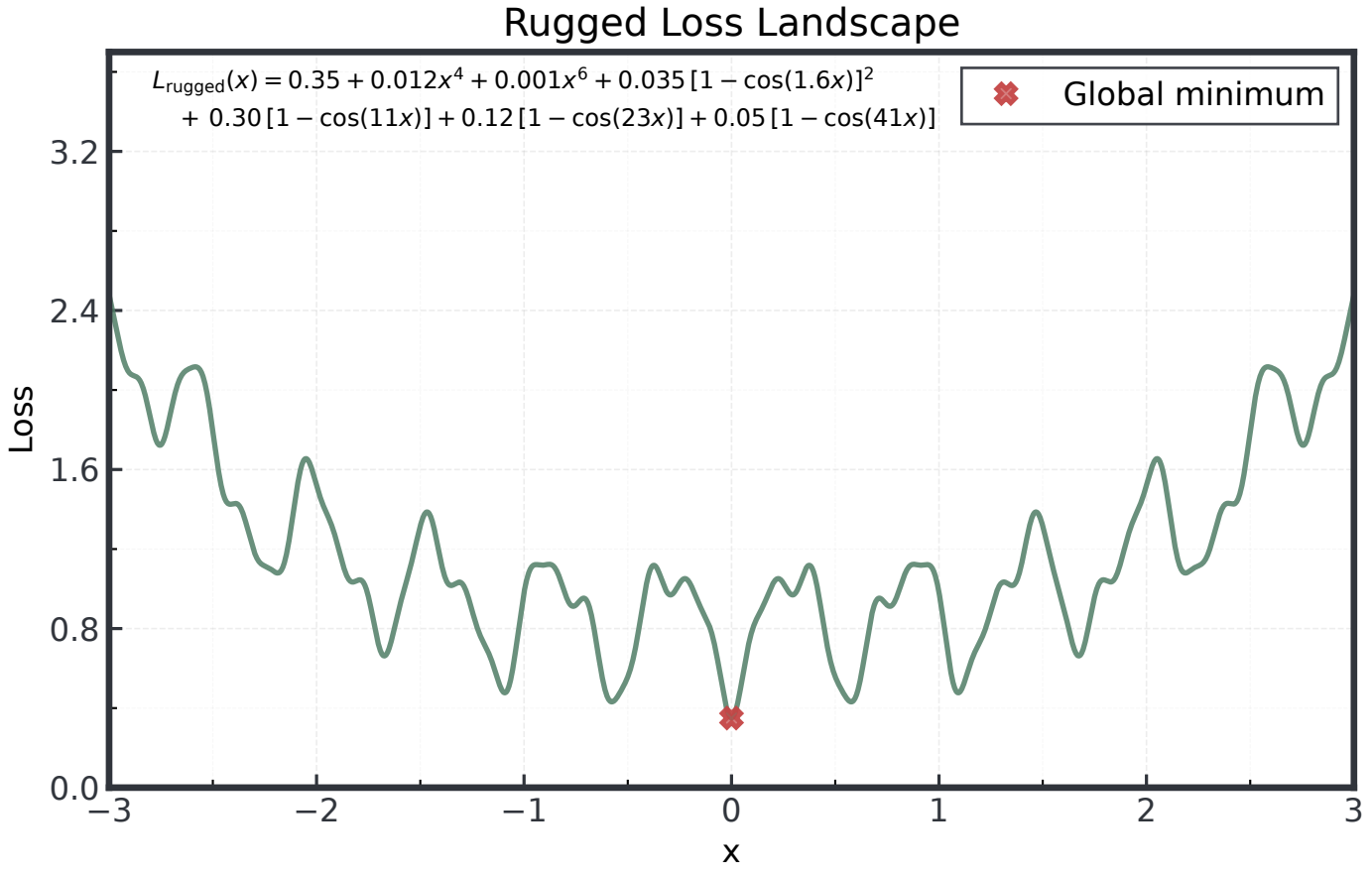

Rugged Loss Landscape
$L_{\text{rugged}}(x) = 0.35 + 0.012x^4 + 0.001x^6 + 0.035\,[1 - \cos(1.6x)]^2$
$+\ 0.30\,[1 - \cos(11x)] + 0.12\,[1 - \cos(23x)] + 0.05\,[1 - \cos(41x)]$
Global minimum
Loss
x
0.0
0.8
1.6
2.4
3.2
−3
−2
−1
0
1
2
3