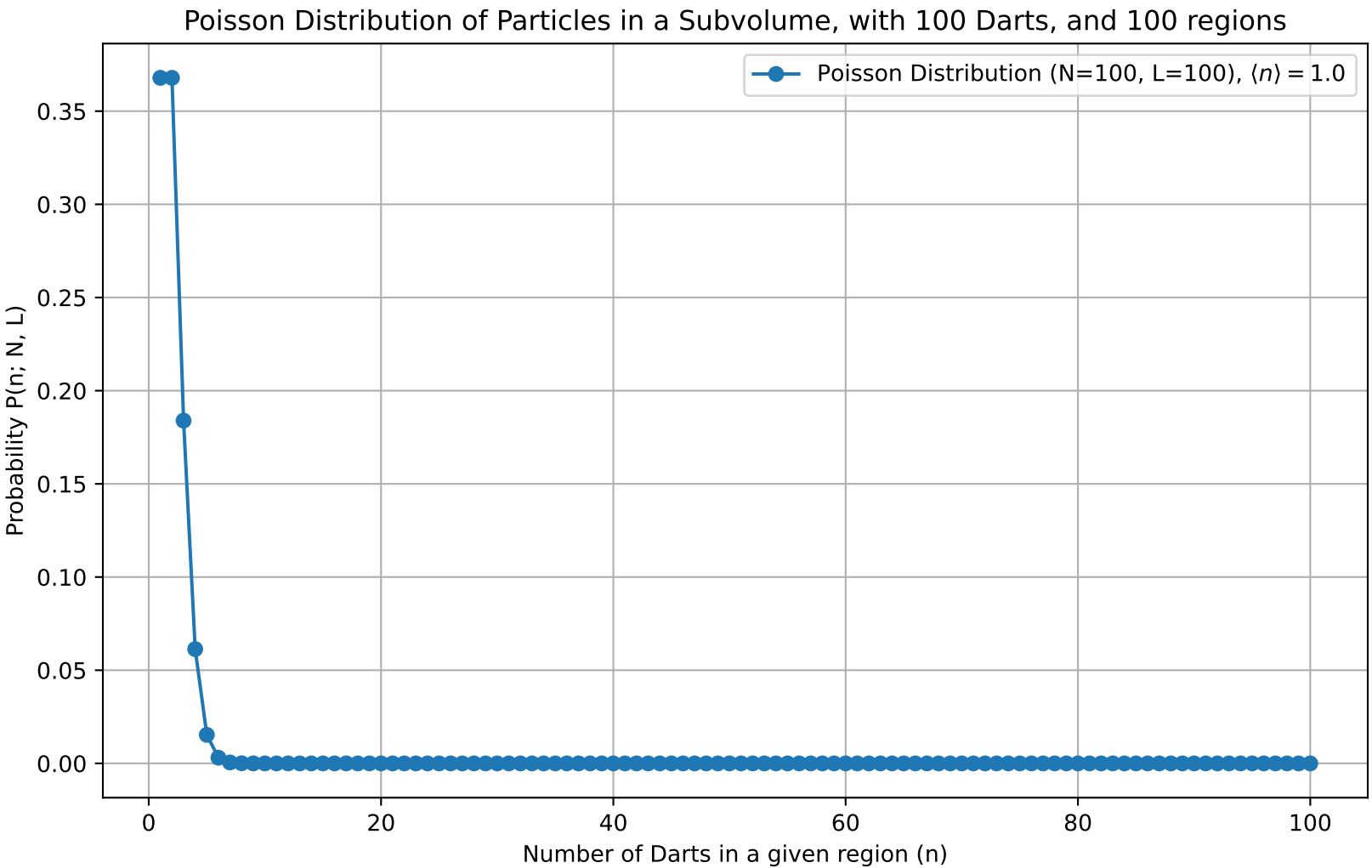
Poisson Distribution of Particles in a Subvolume, with 100 Darts, and 100 regions
Poisson Distribution (N=100, L=100), ⟨n⟩ = 1.0
Probability P(n; N, L)
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
0
20
40
60
80
100
Number of Darts in a given region (n)