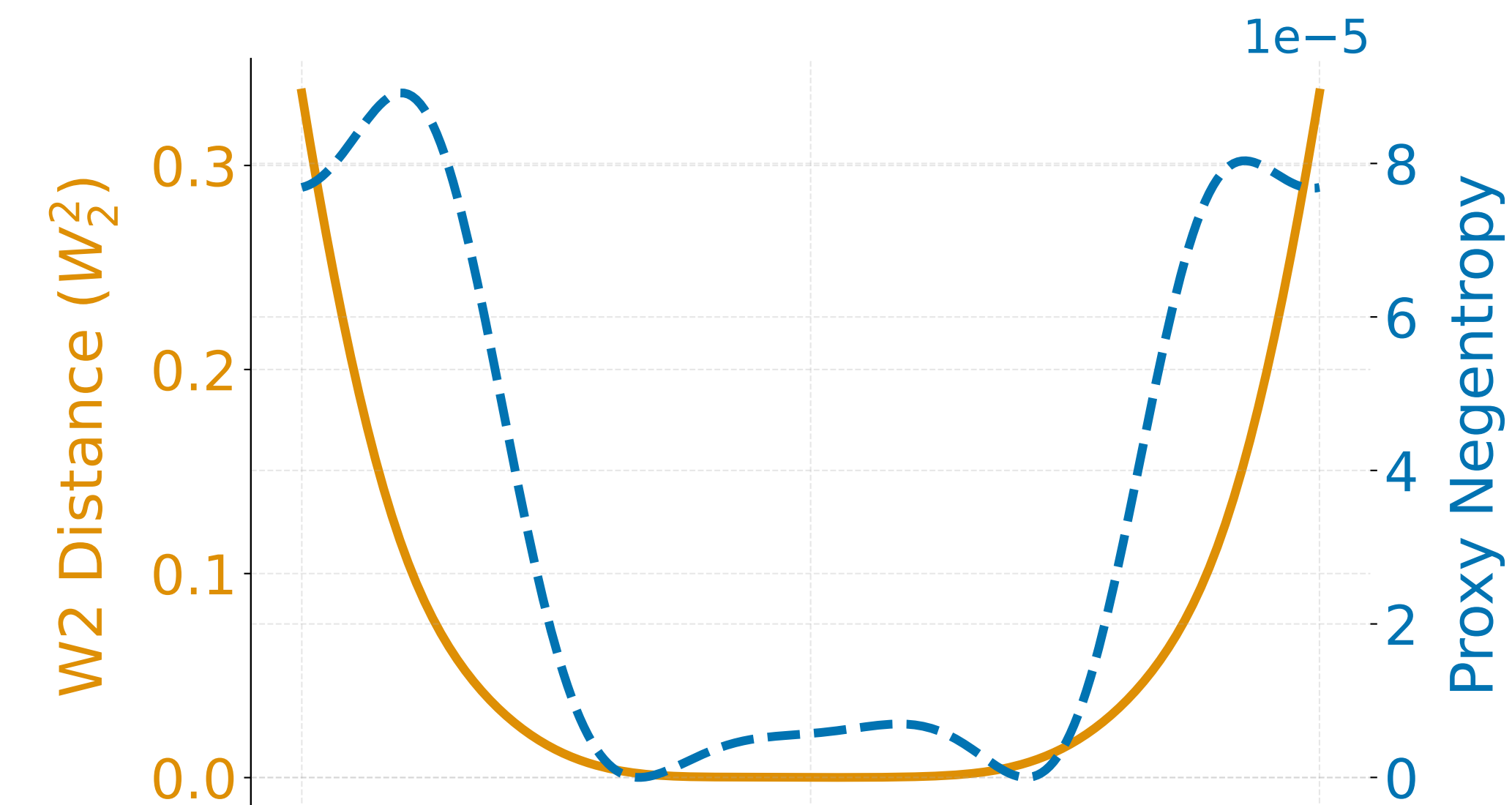


Discrete Mixture Optimization Landscape: OT-ICA vs. FastICA

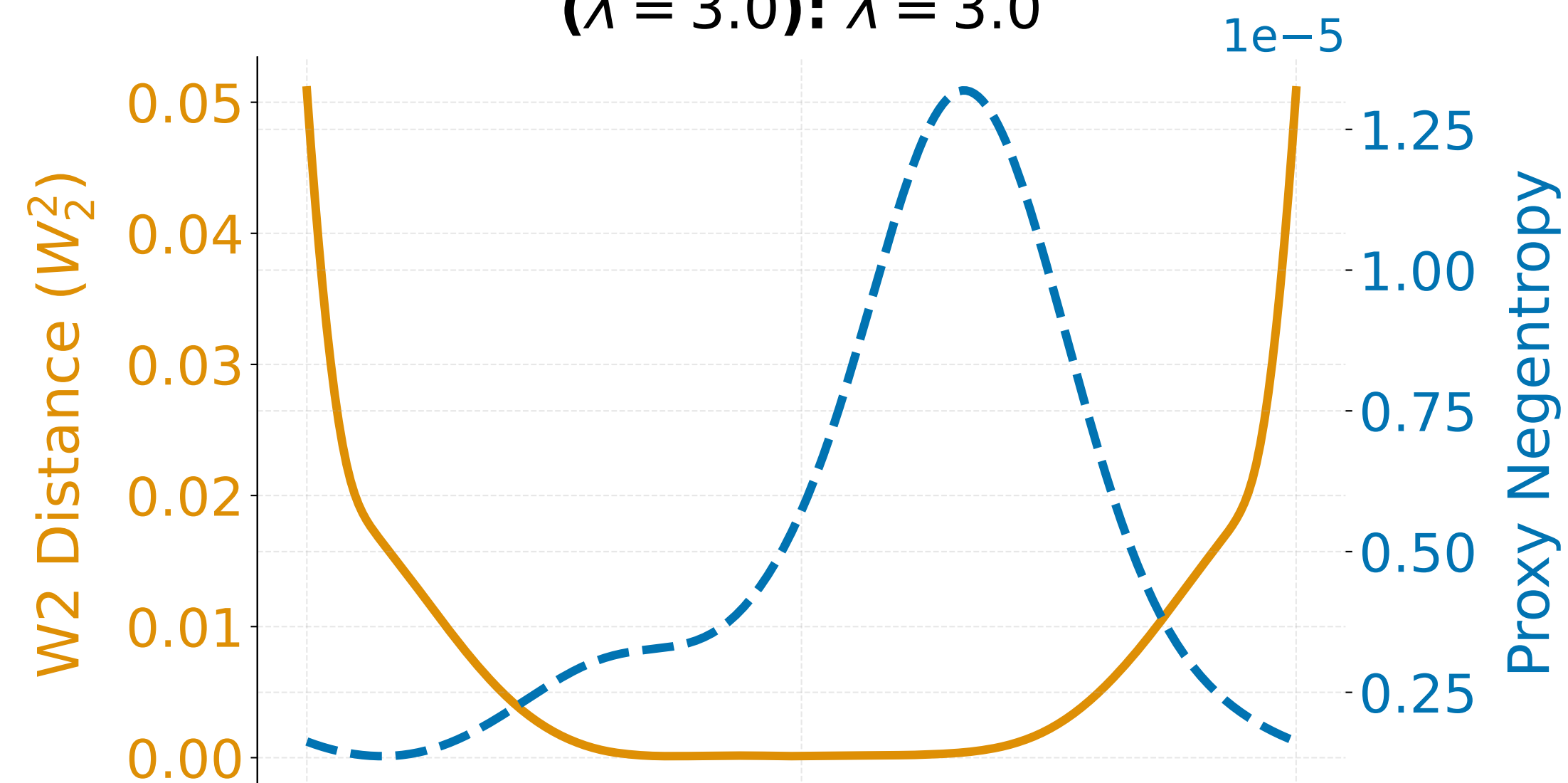
Highly Non-Gaussian Poisson

($\lambda = 0.5$): $\lambda = 0.5$



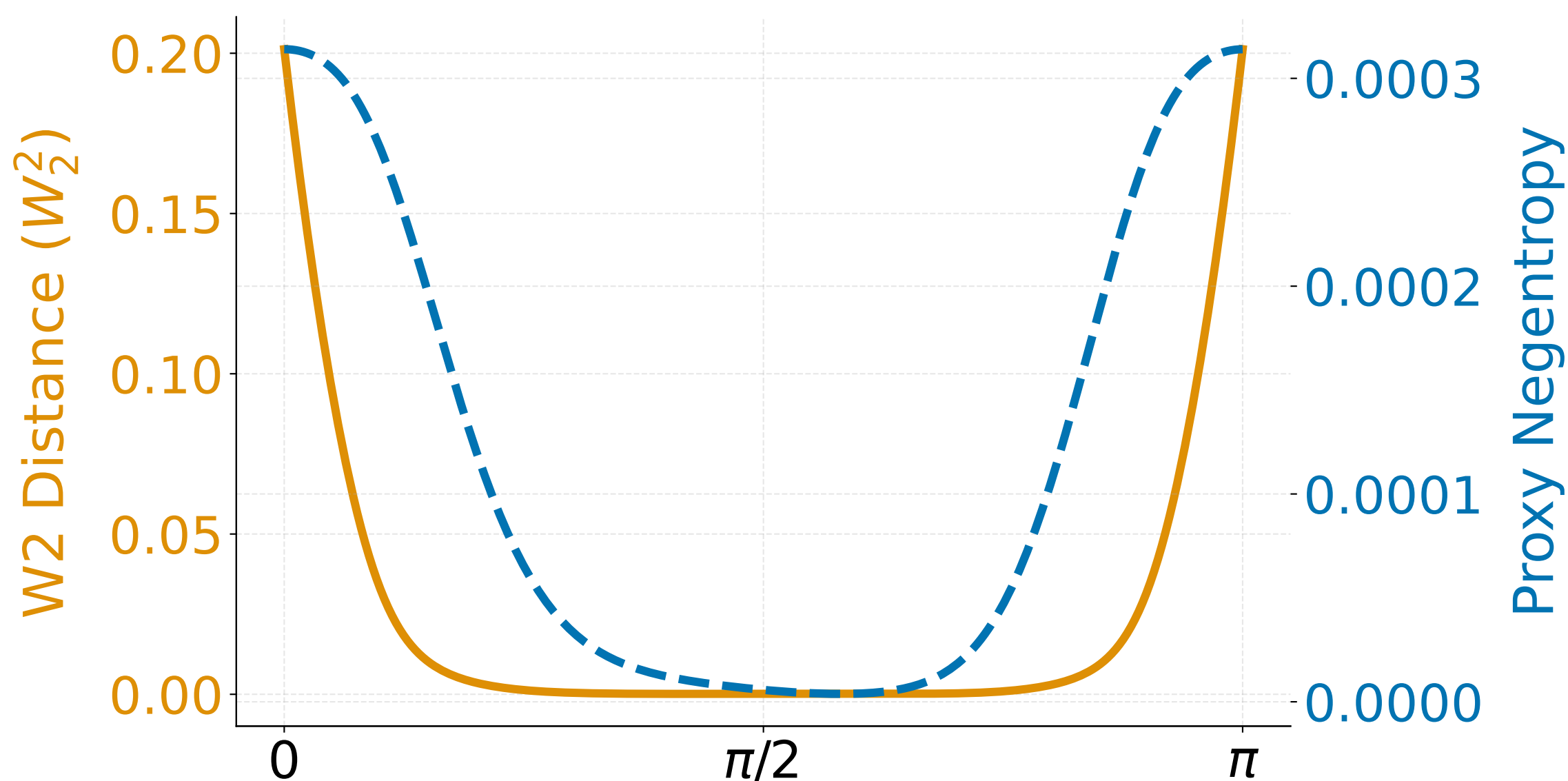
Standard Poisson

($\lambda = 3.0$): $\lambda = 3.0$



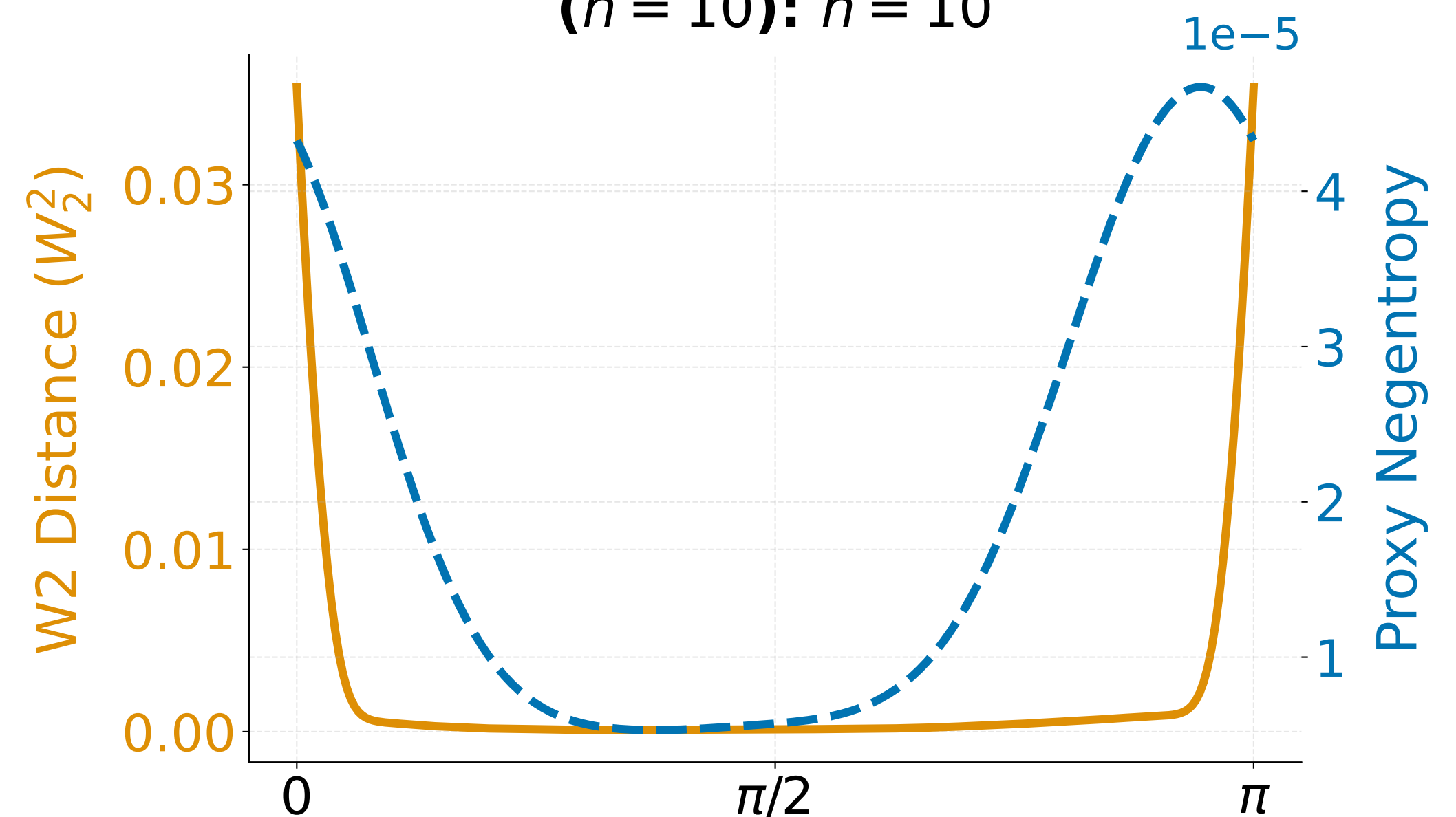
Highly Non-Gaussian Binomial

($n = 2$): $n = 2$



Standard Binomial

($n = 10$): $n = 10$



Projection Angle θ (Radians)

Projection Angle θ (Radians)

— OT-ICA (W_2^2 Distance) - - - FastICA (Logcosh Negentropy)