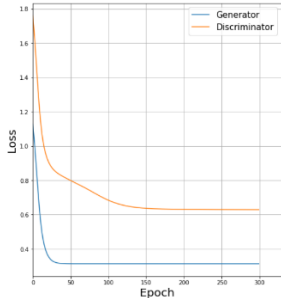
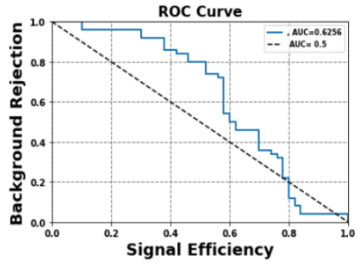
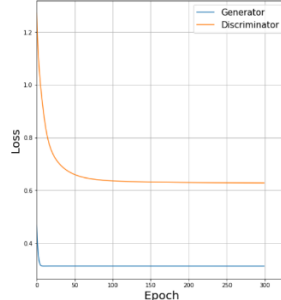
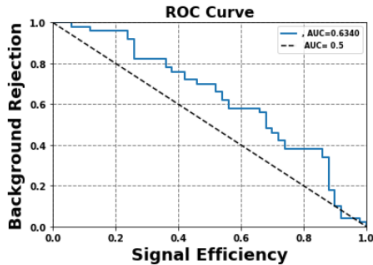
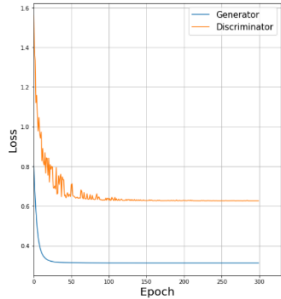
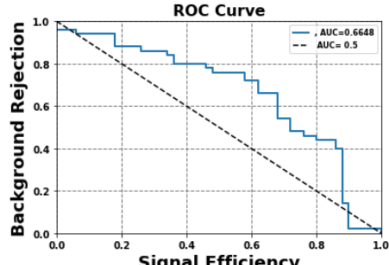


Results for Quantum GANS for signal-background dataset

Configuration	Loss	AUC(ROC)
-Generator-5 layers (circuit depth) -Discriminator-2 qubit DRC, 2 layers -1 Generator step per Discriminator step		
-Generator-5 layers (circuit depth) -Discriminator-2 qubit DRC, 3 layers -5 Discriminator steps per Generator step		
-Generator-5 layers (circuit depth) -Discriminator-1 qubit DRC, 3 layers -5 Generator steps per Discriminator step		
-Generator-5 layers (circuit depth) -Discriminator-1 qubit DRC, 3 layers -5 Discriminator steps per Generator step	