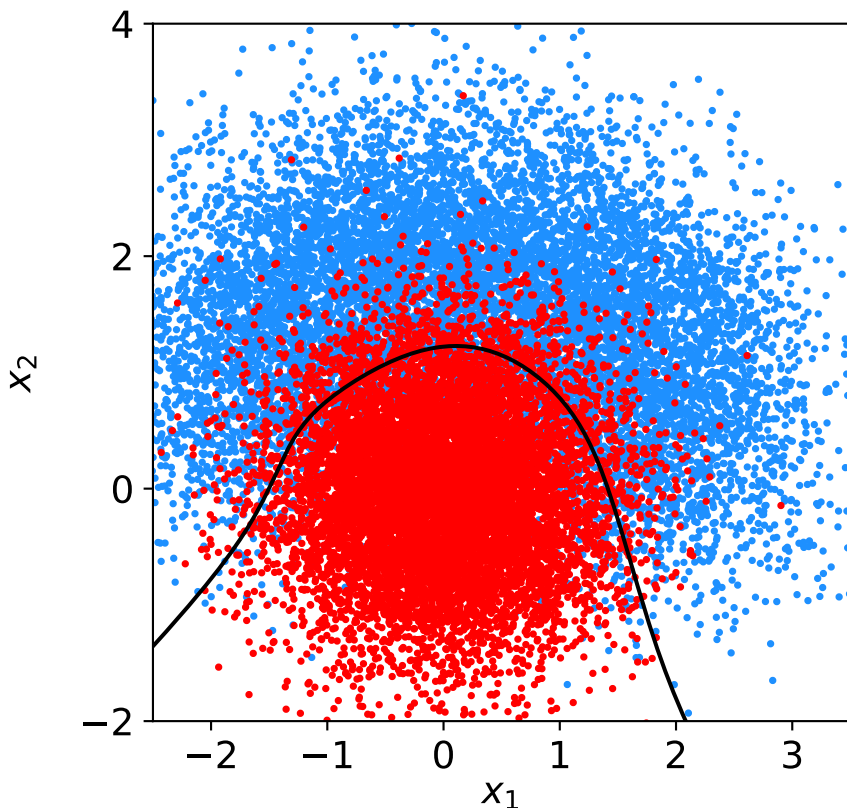


Scatter plot showing the performance of a MLP Classifier in separating signal from background events, with particle event arguments, x_1 and x_2 , displayed below.



● Signal
● Background

MLP Classifier variables
(7, 7, 7) hidden layers
tanh activation
2000 iterations

Classification accuracy:
(for 2 feature vectors)
0.8912