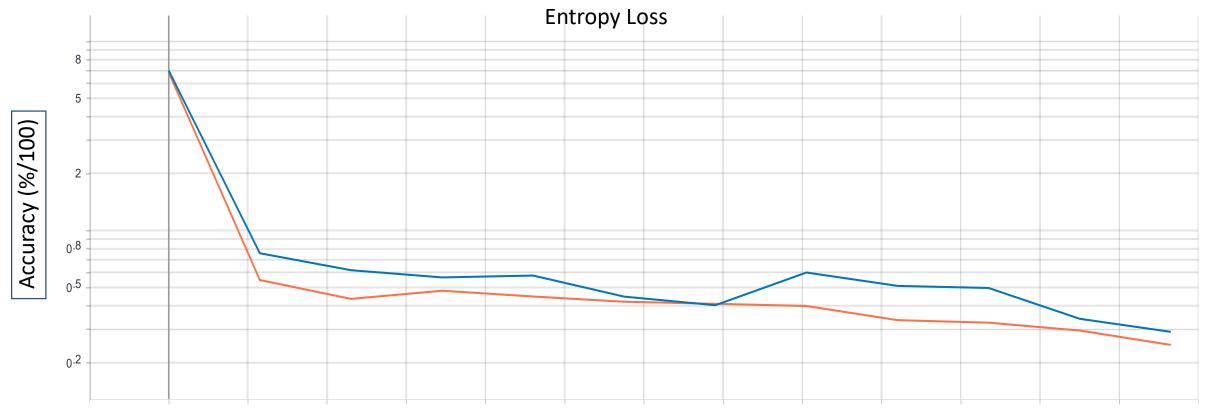Optimal Multi Classifier Cross Entropy Loss