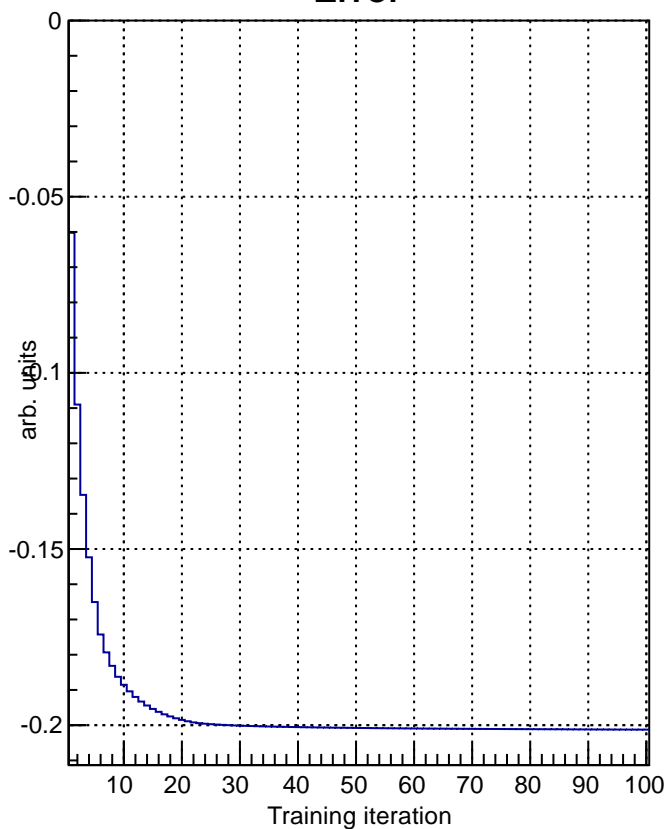
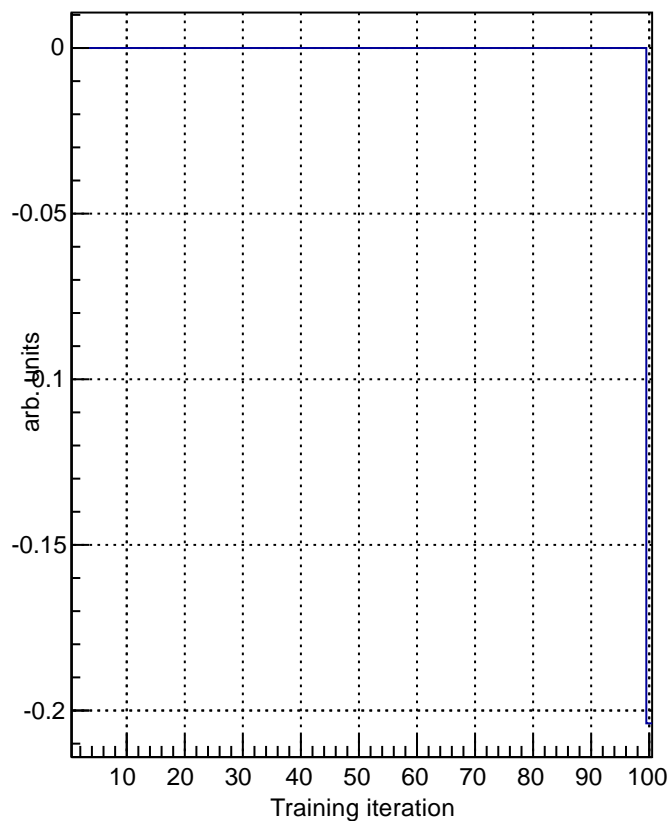


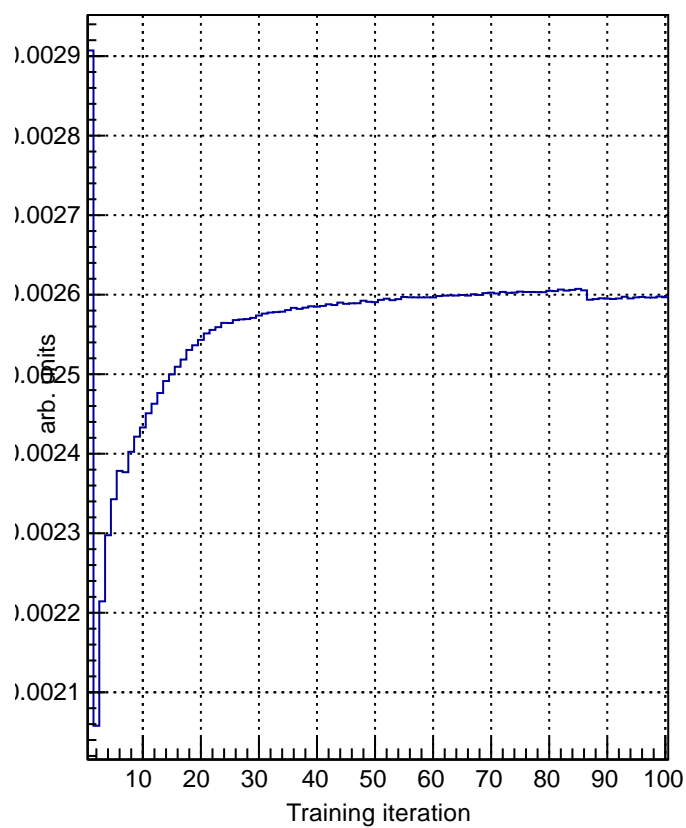
Error



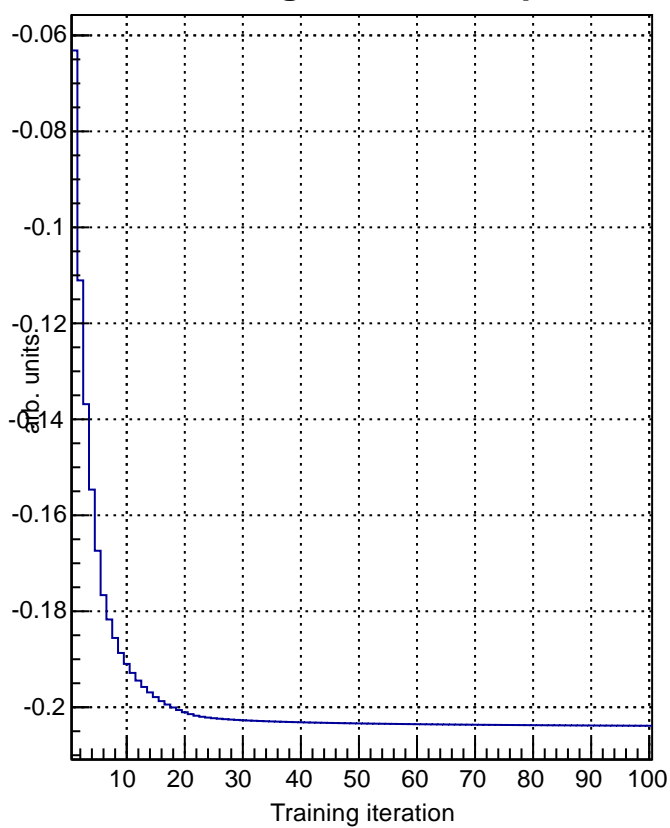
Error Testsample



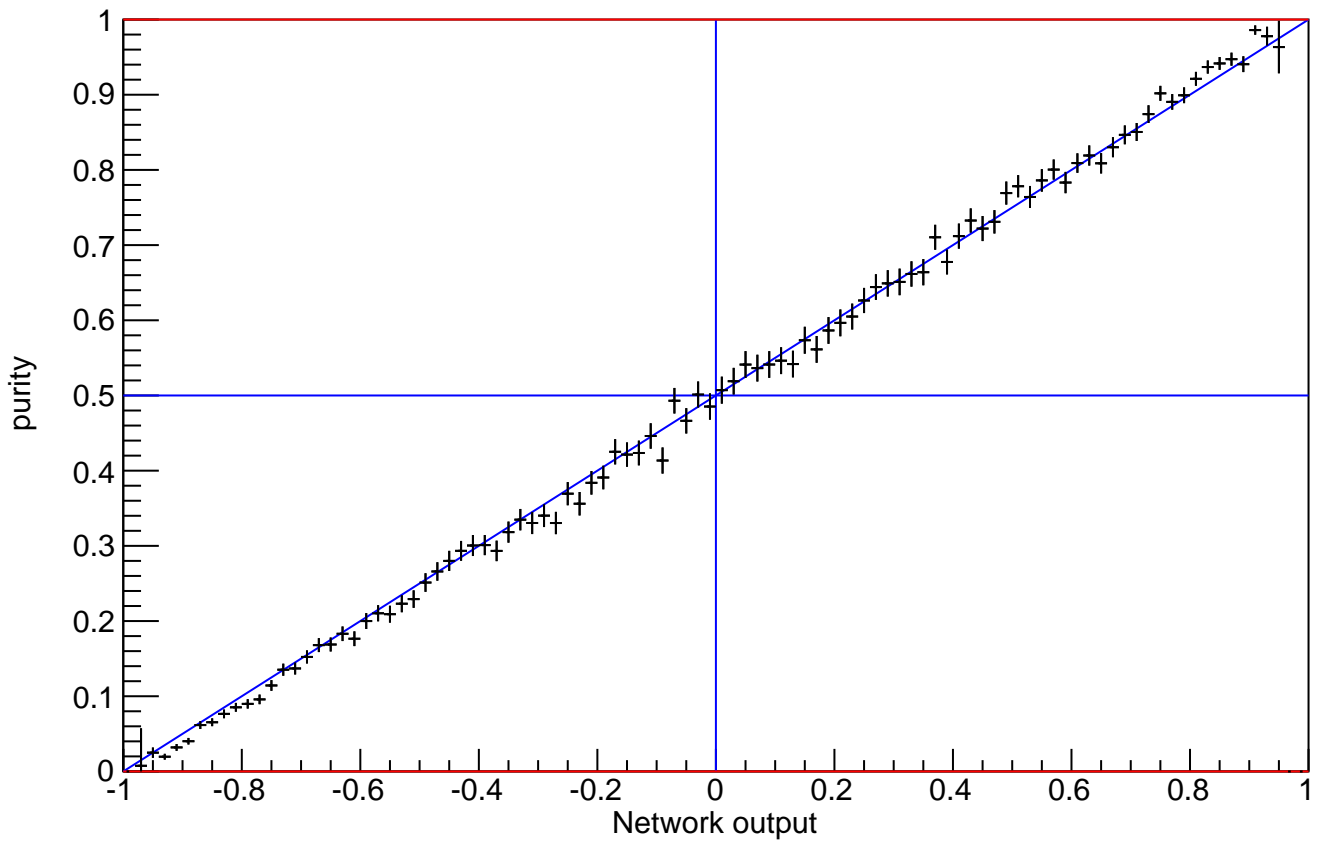
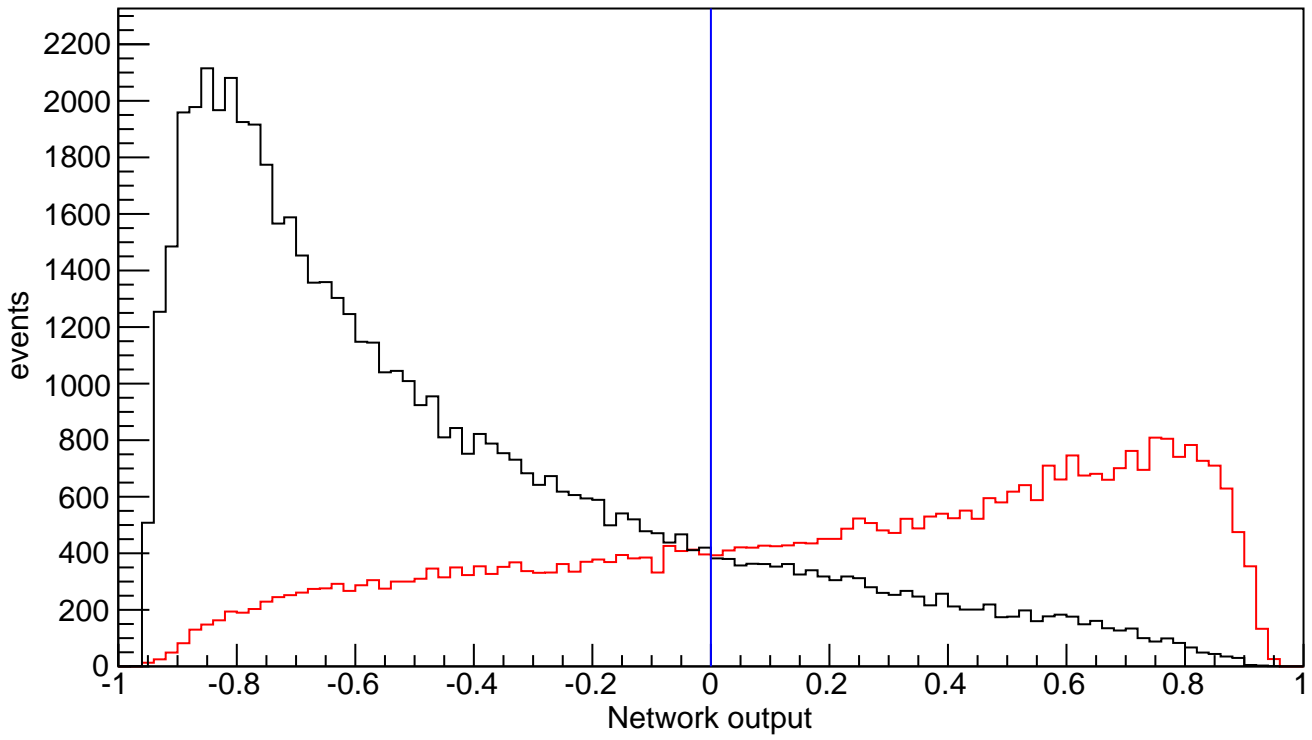
regularisation param. * weights

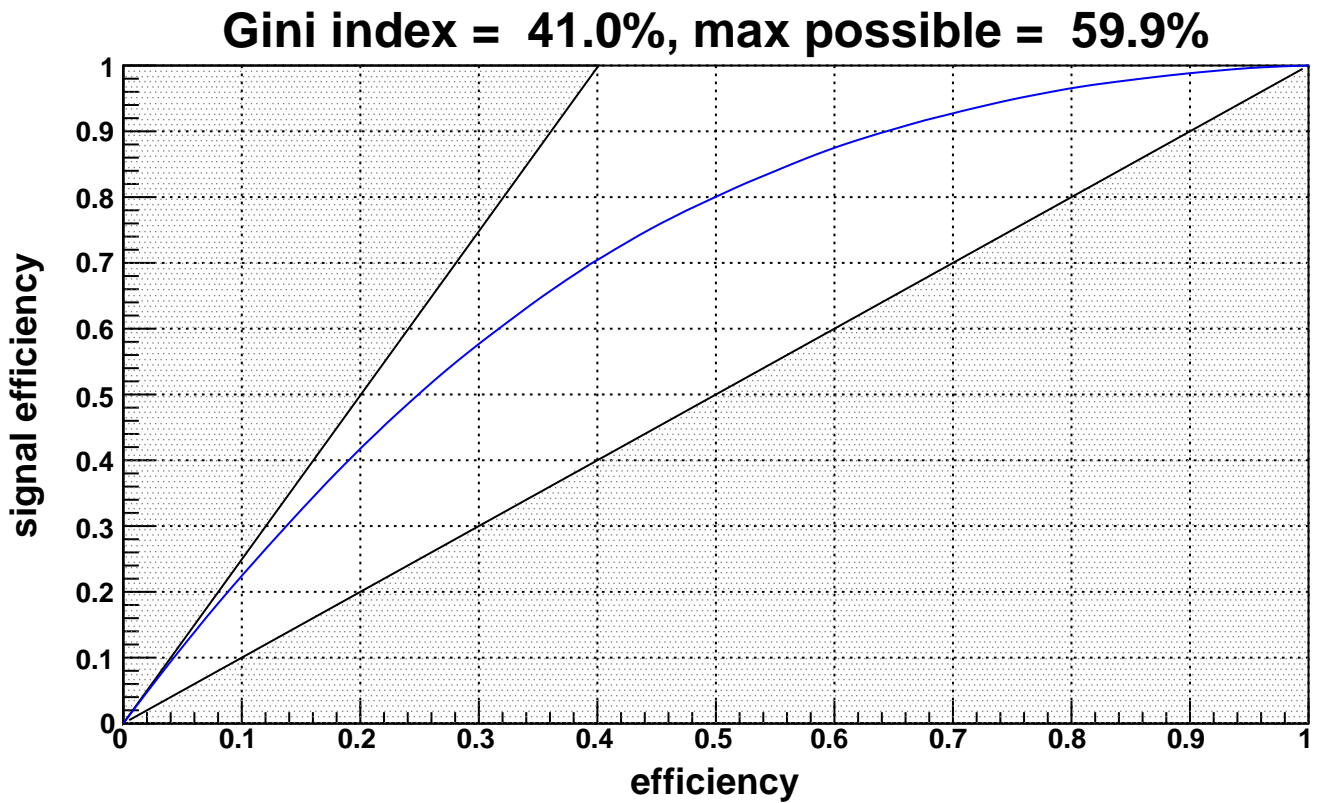
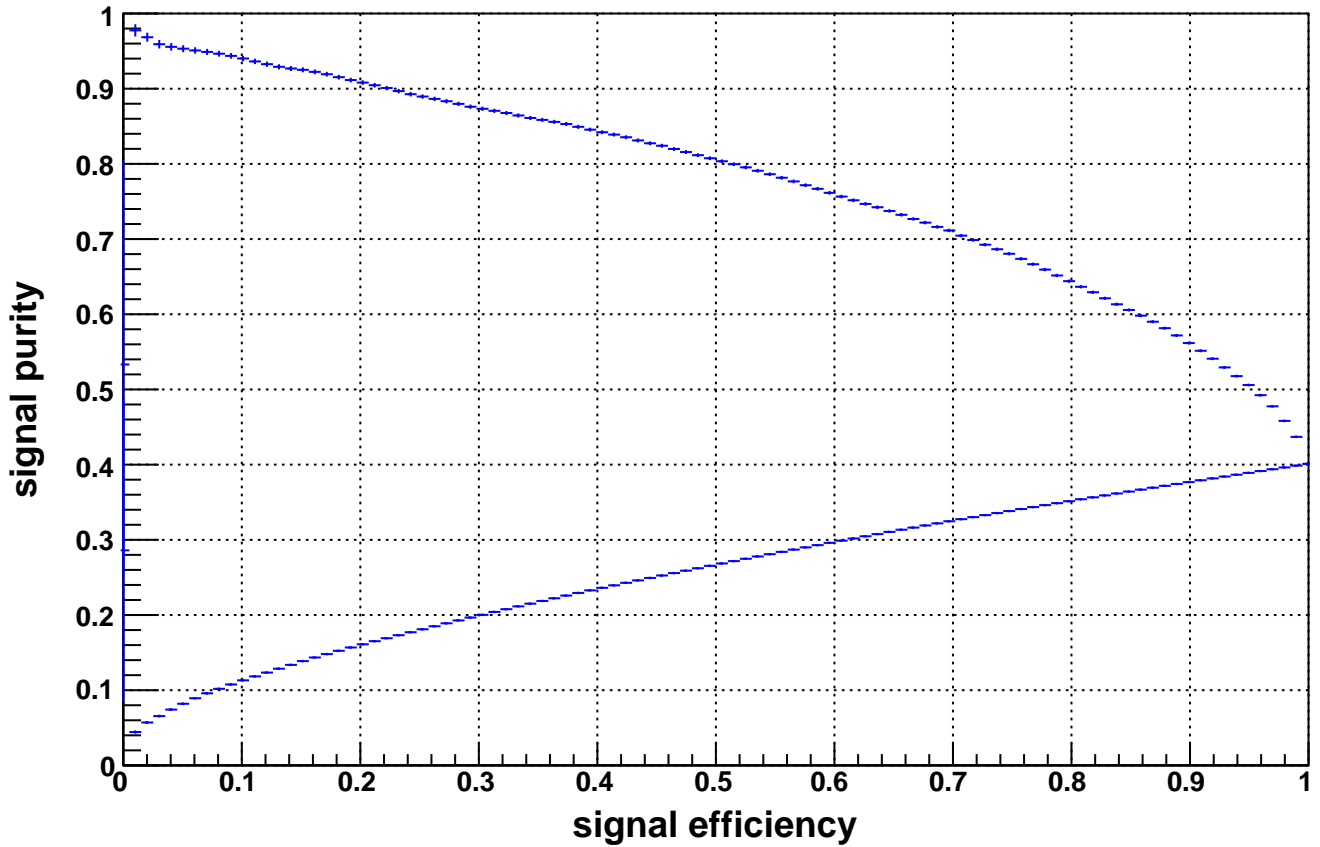


Err-Weight Learnsample

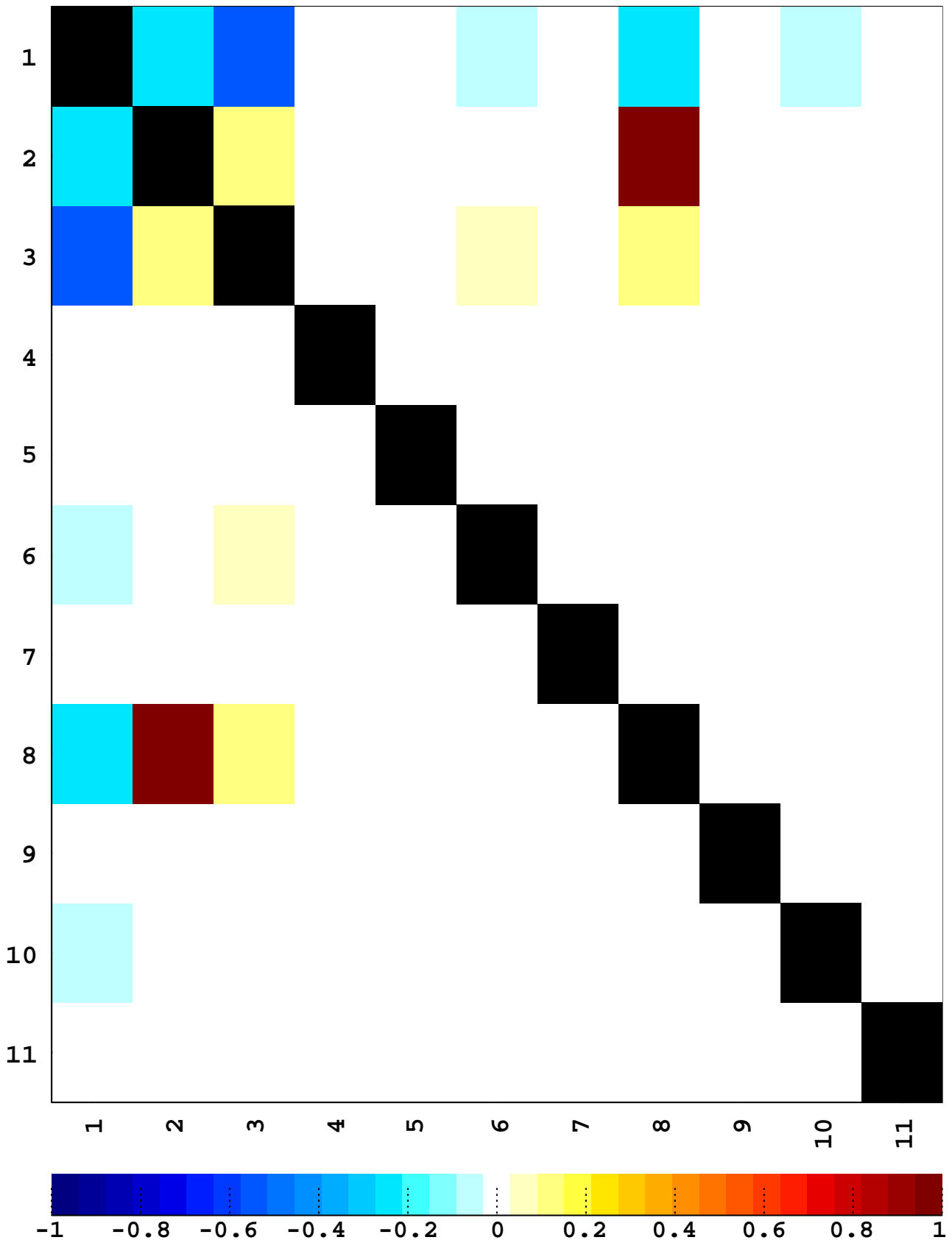


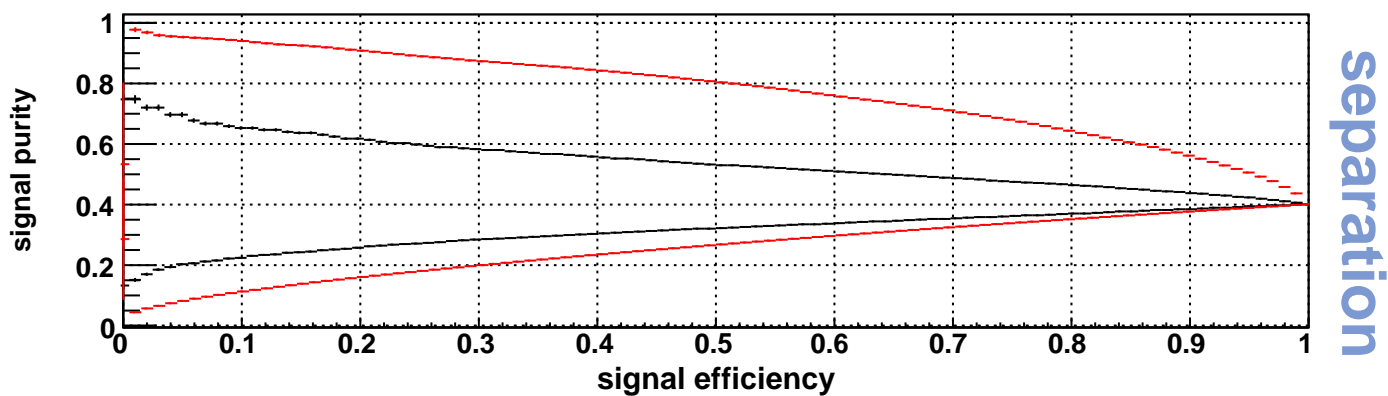
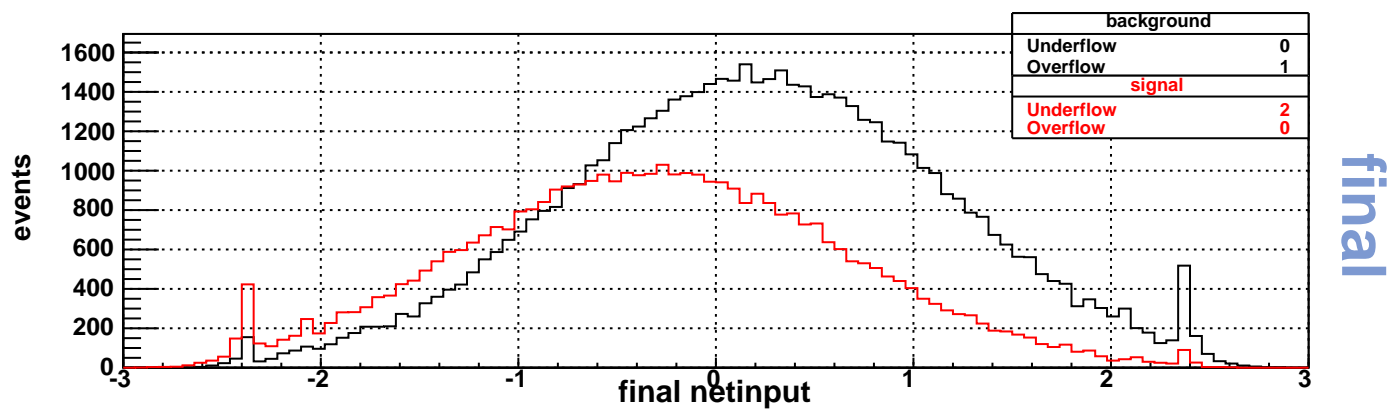
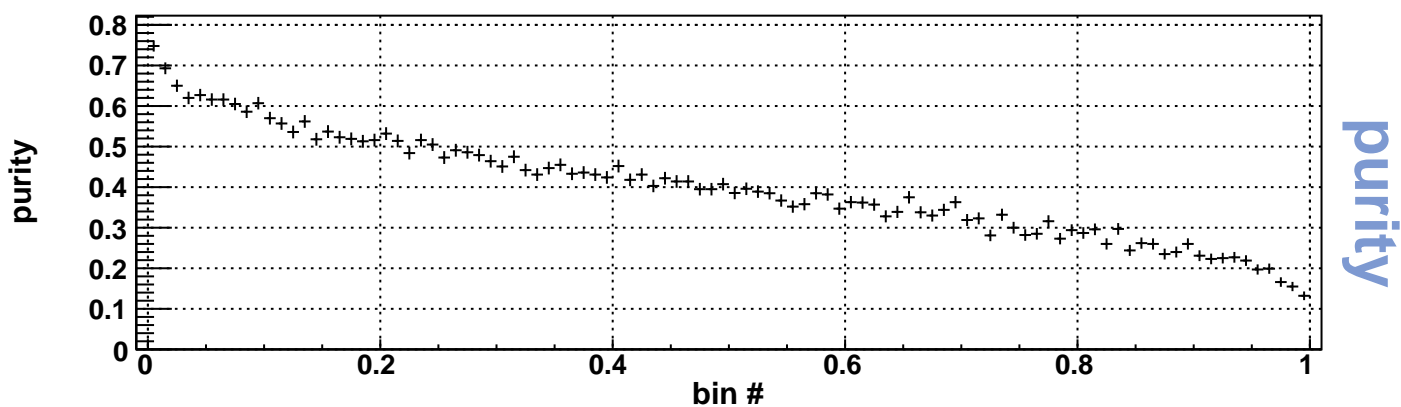
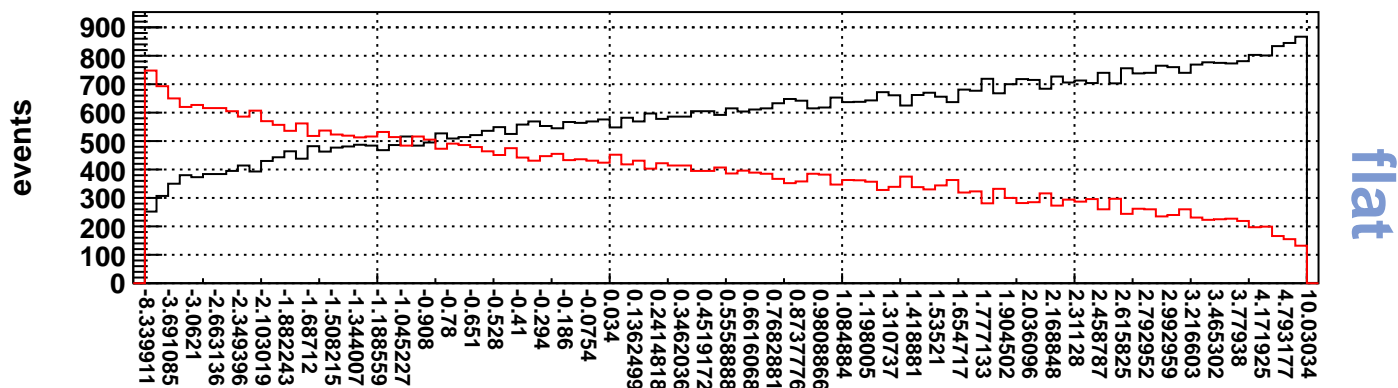
Output Node 1 (n = 100000 s = 40105 b = 59895 $p_{\text{sig}} = 0.4011$)

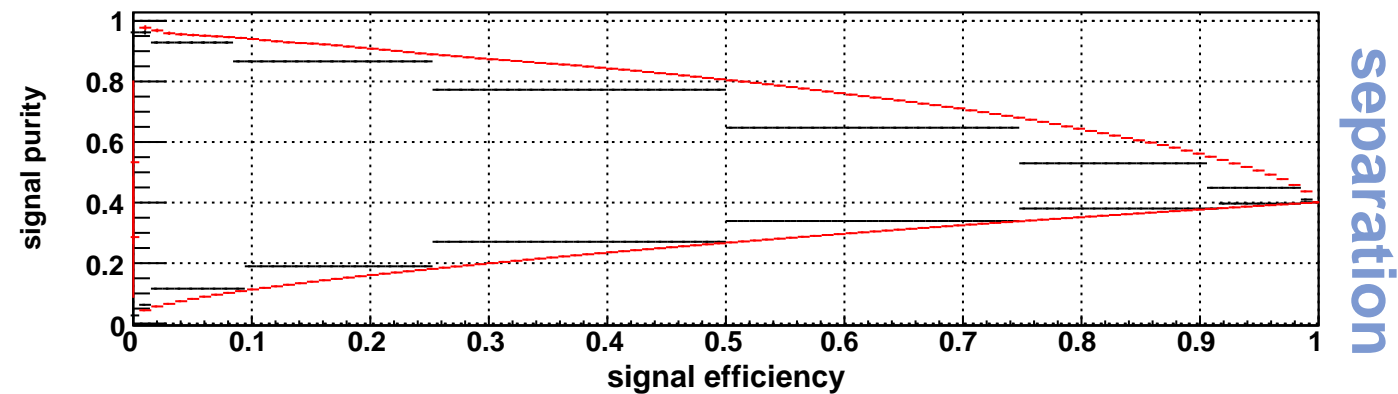
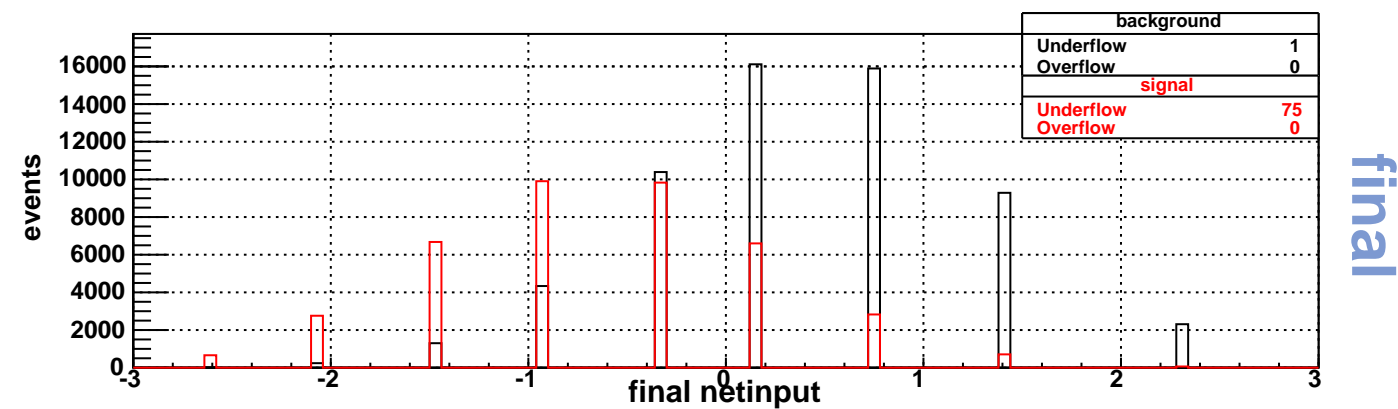
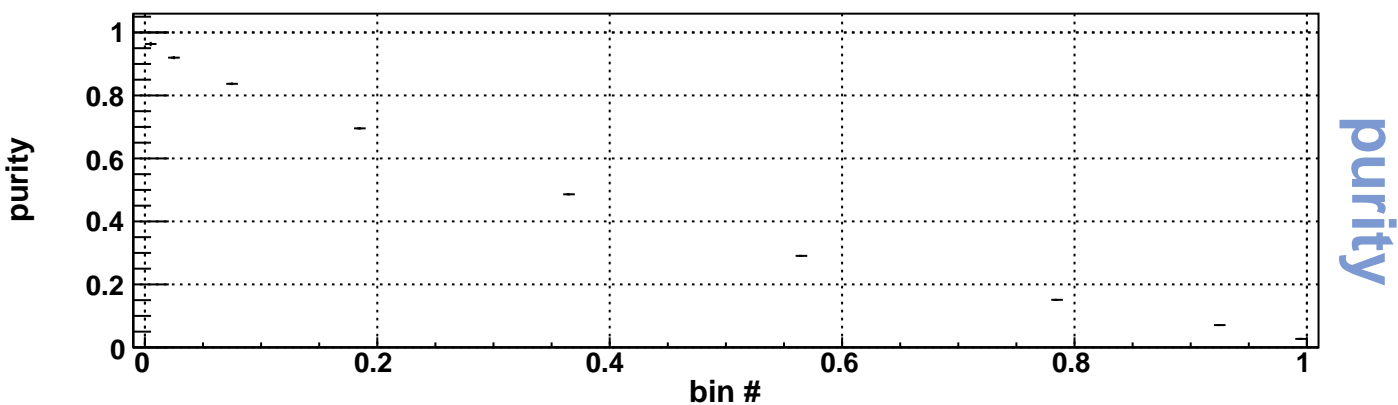
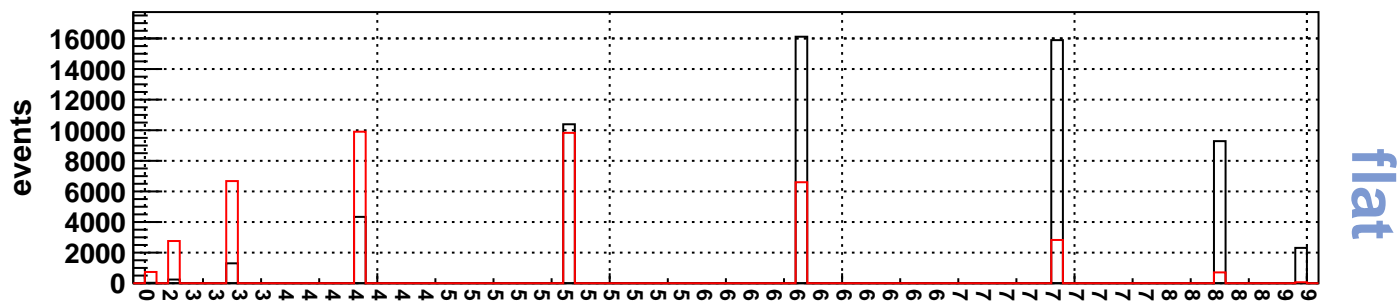


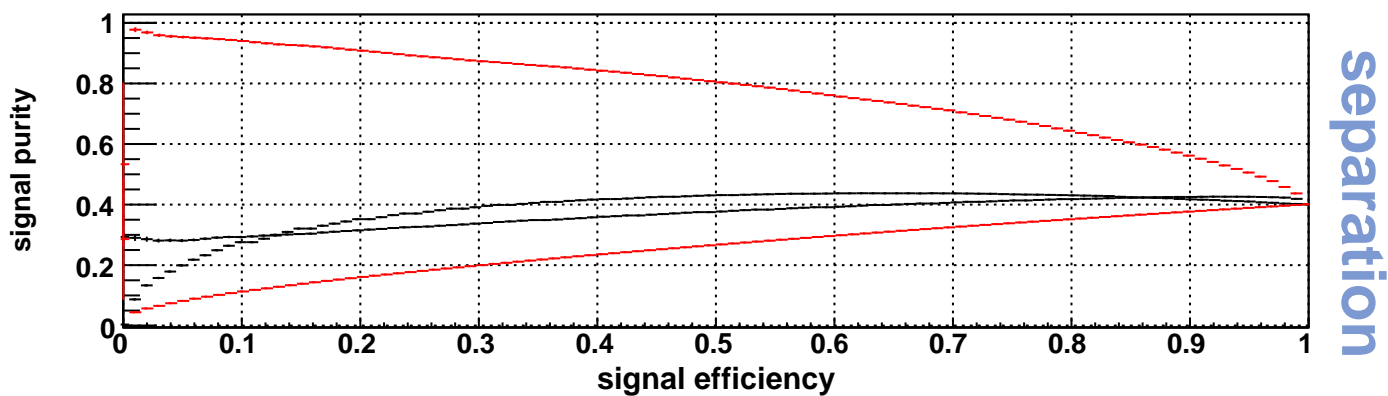
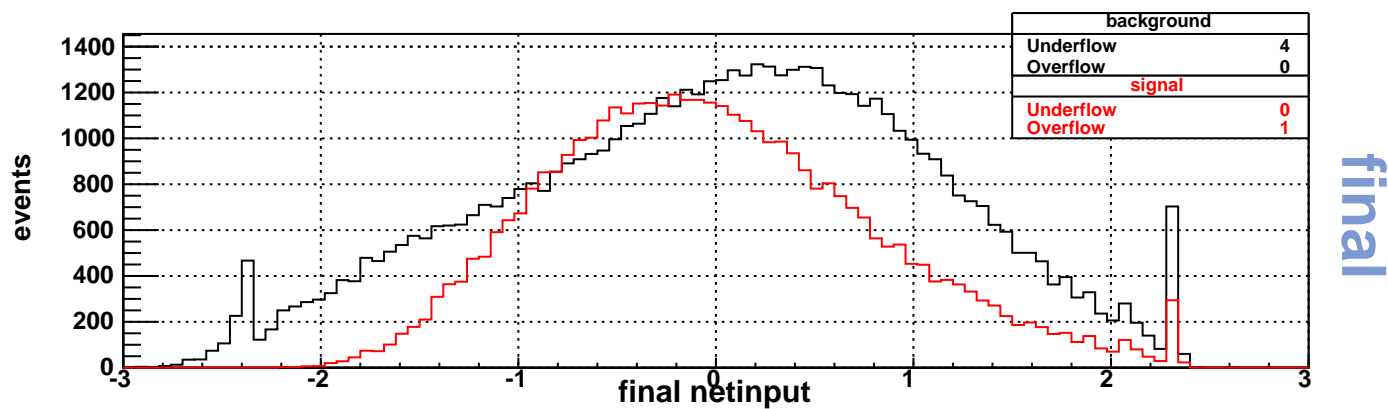
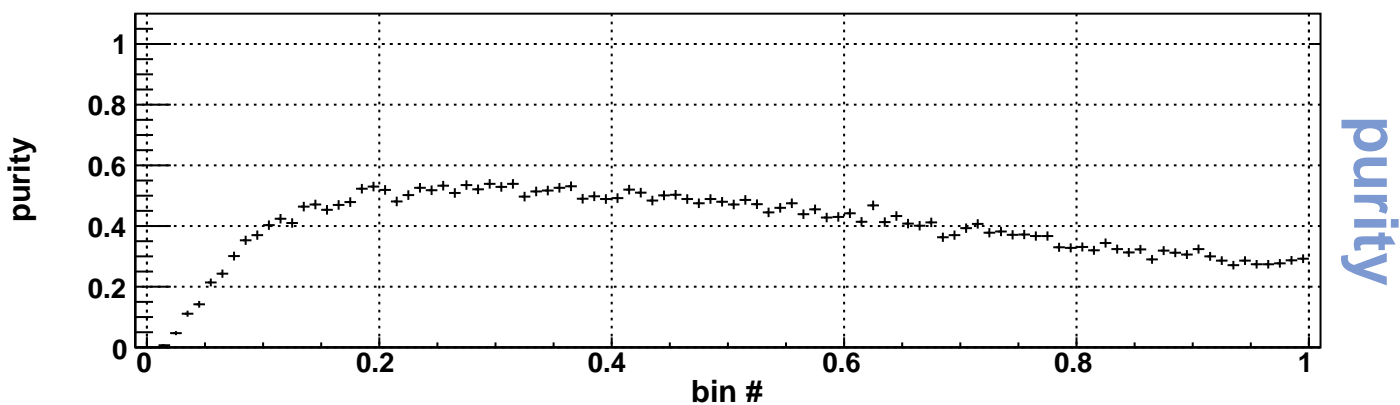
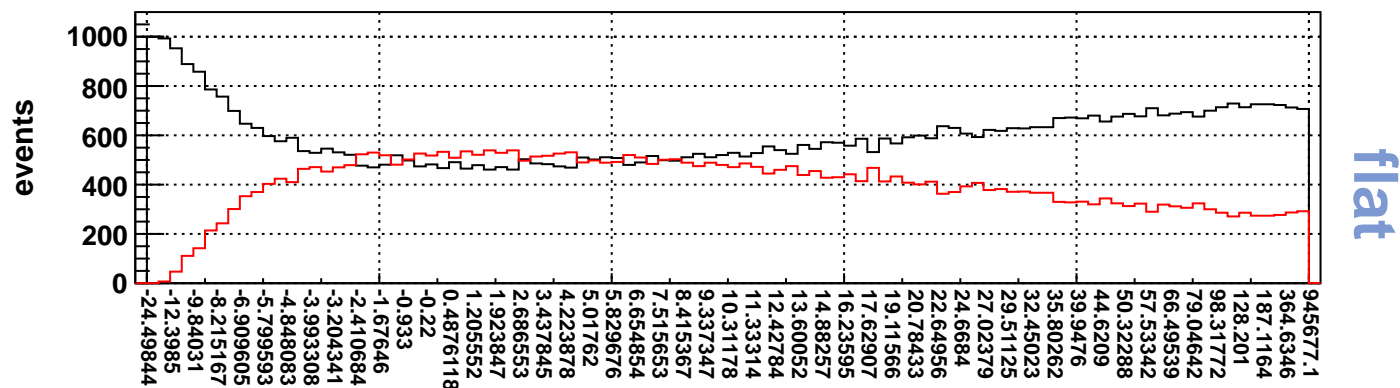


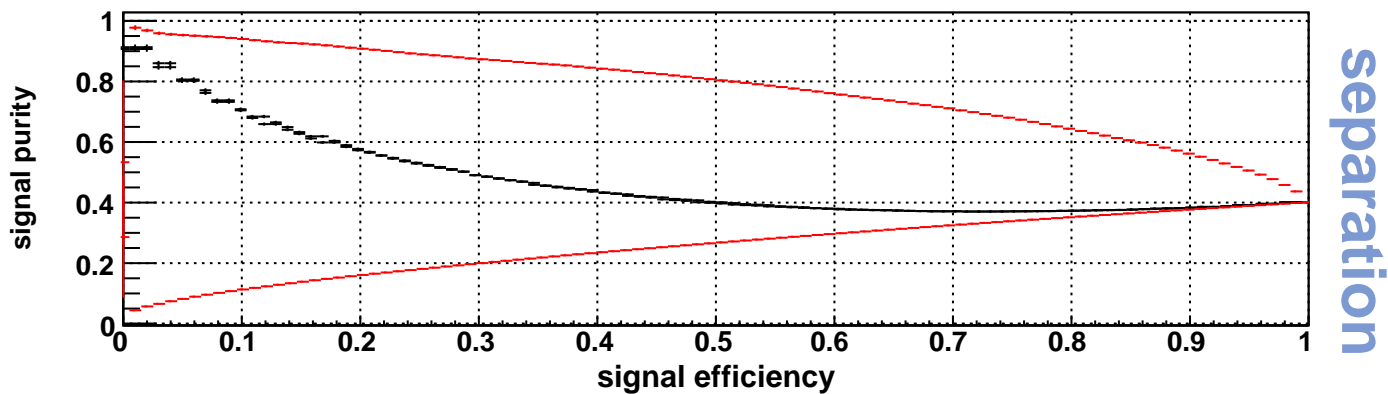
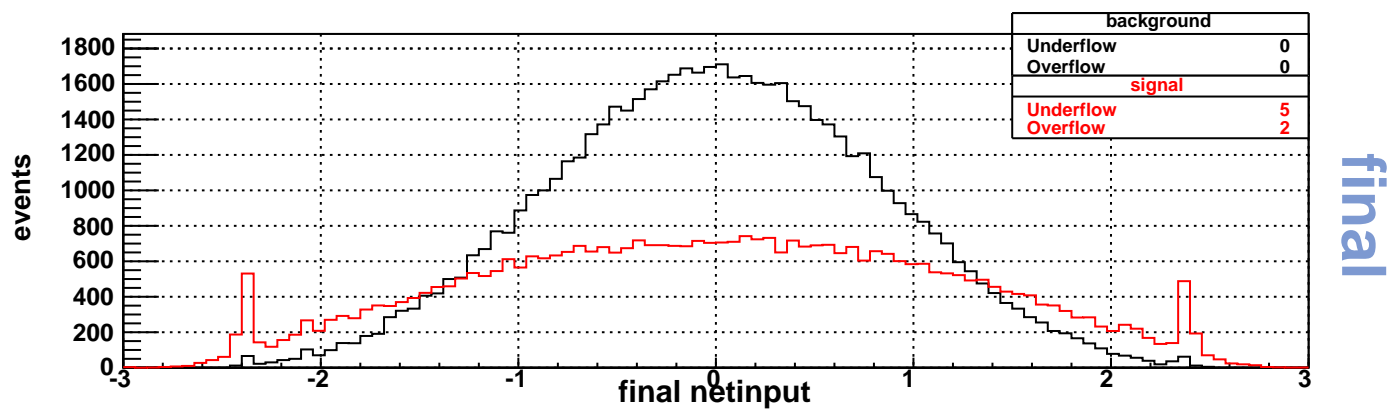
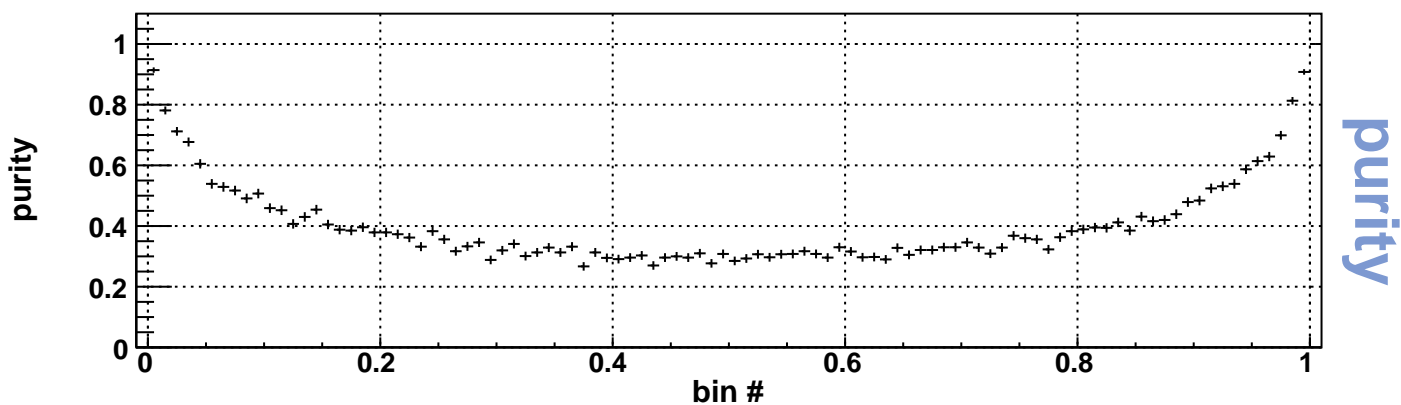
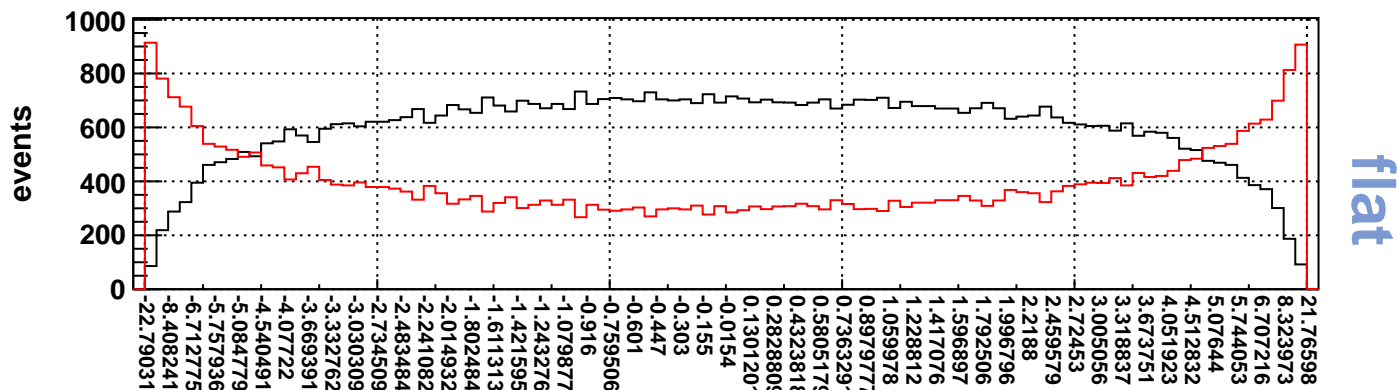
correlation matrix of input variables

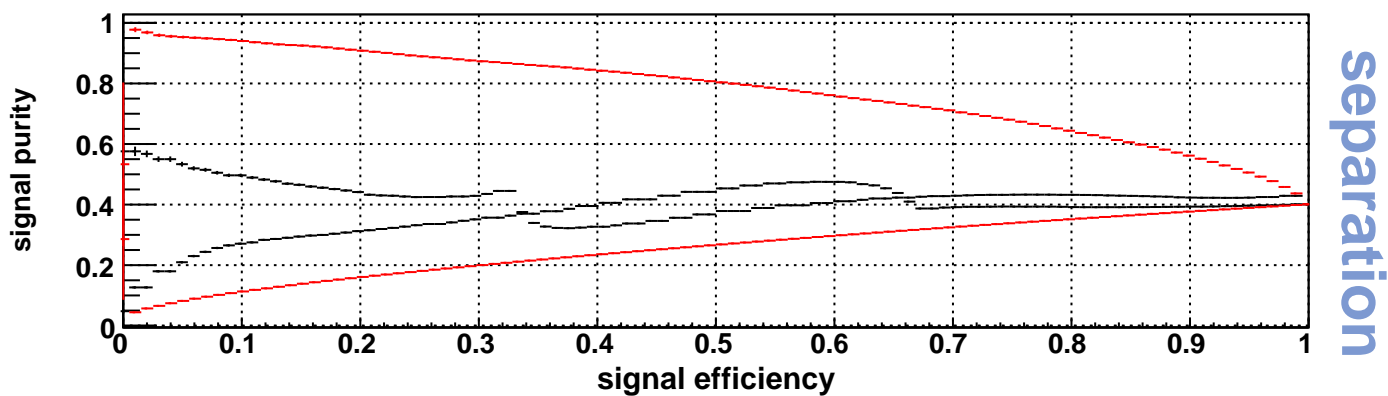
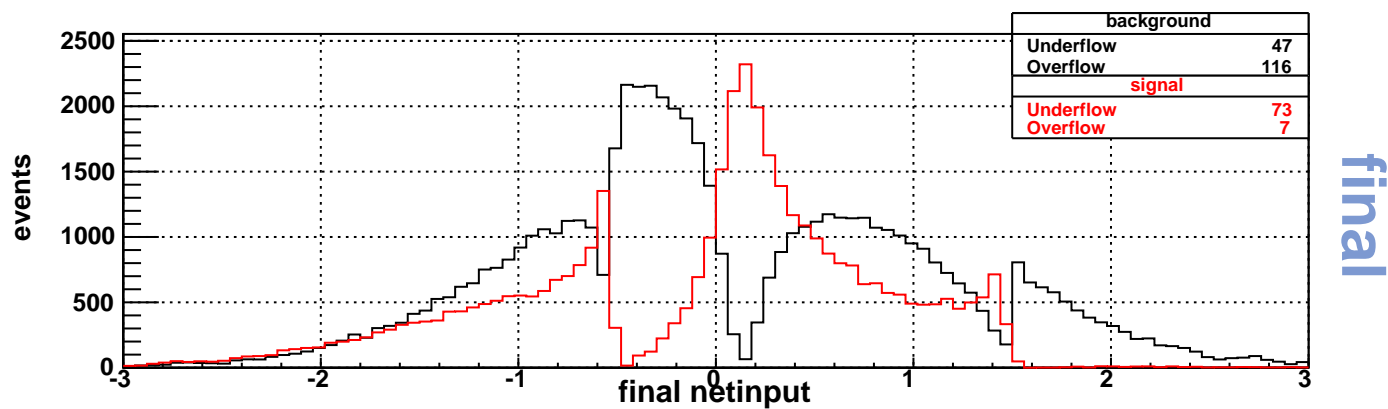
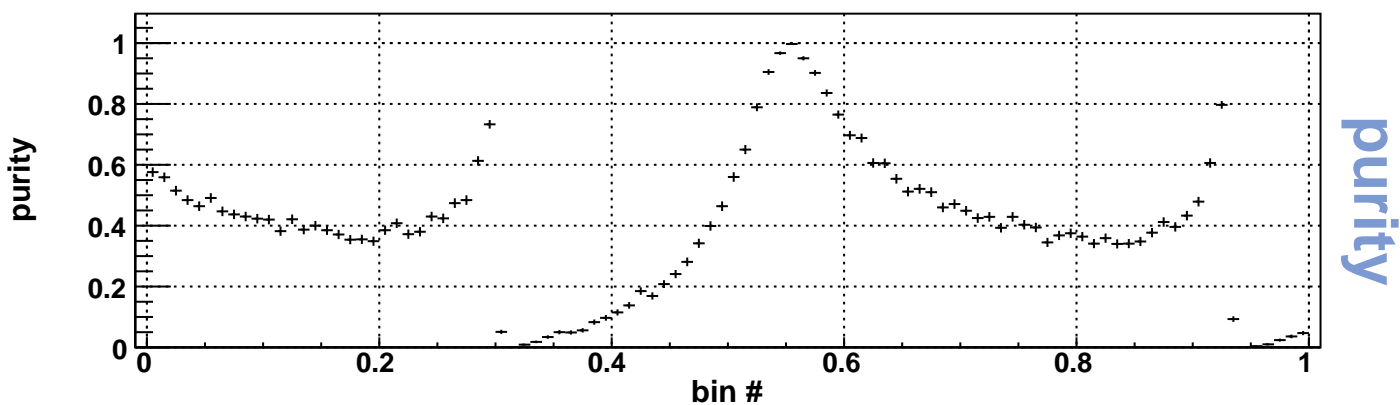
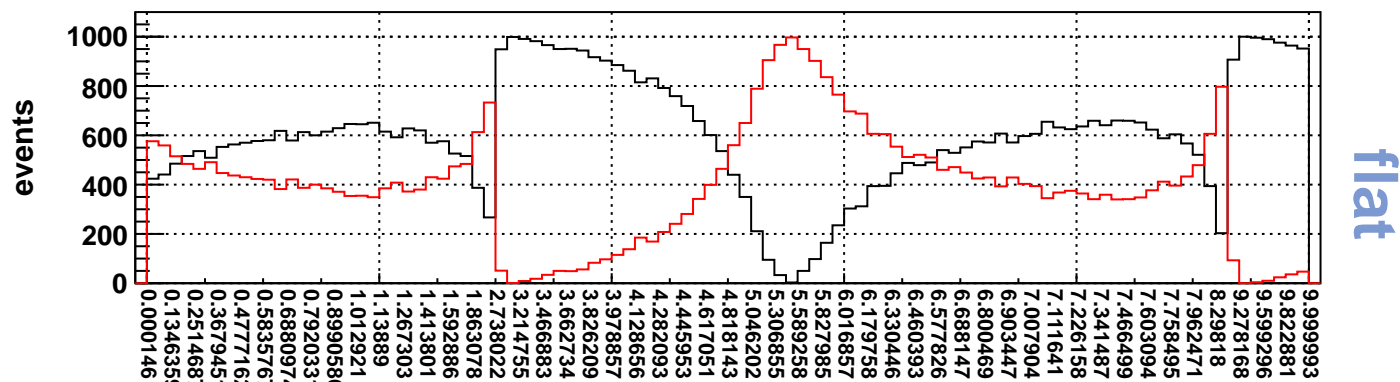


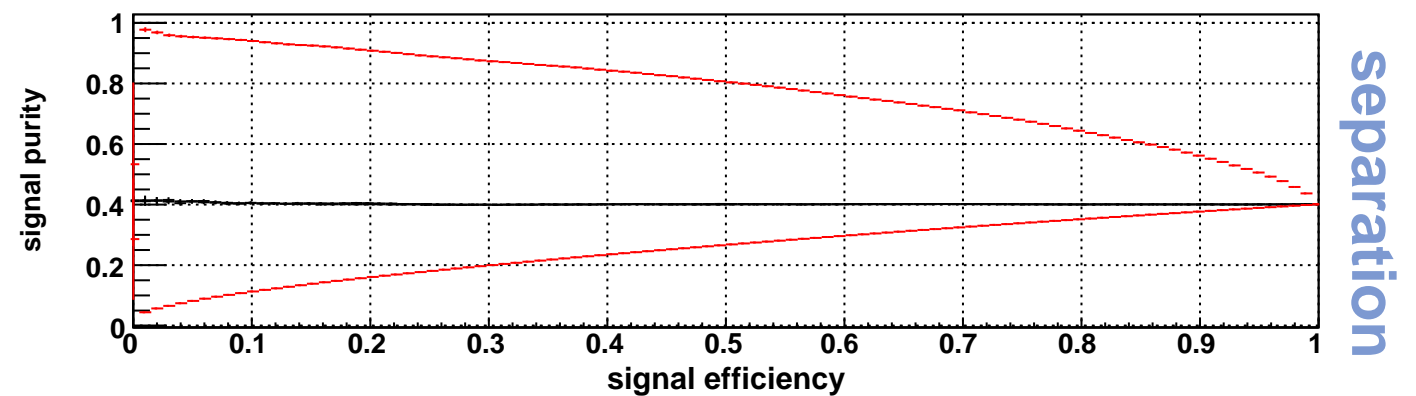
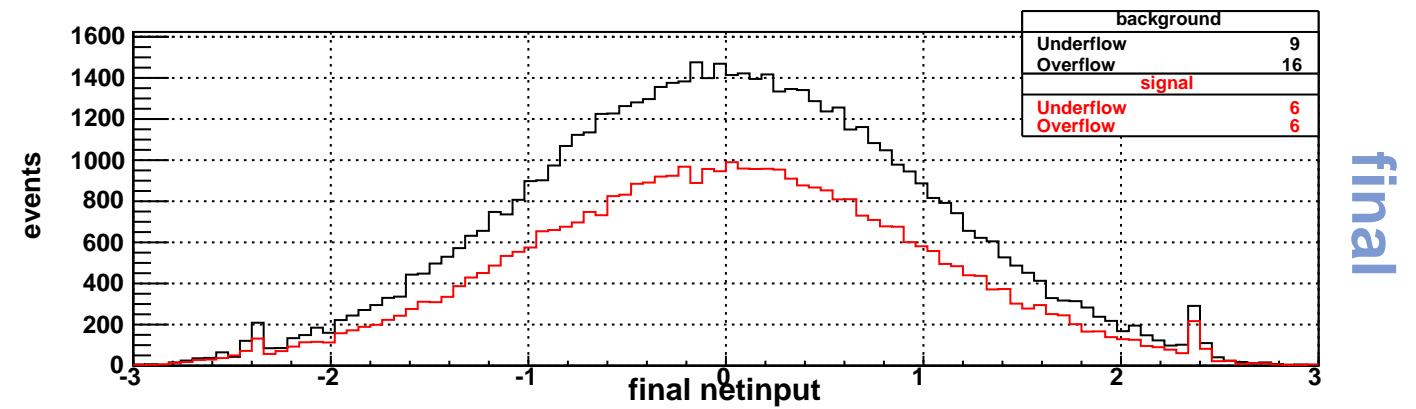
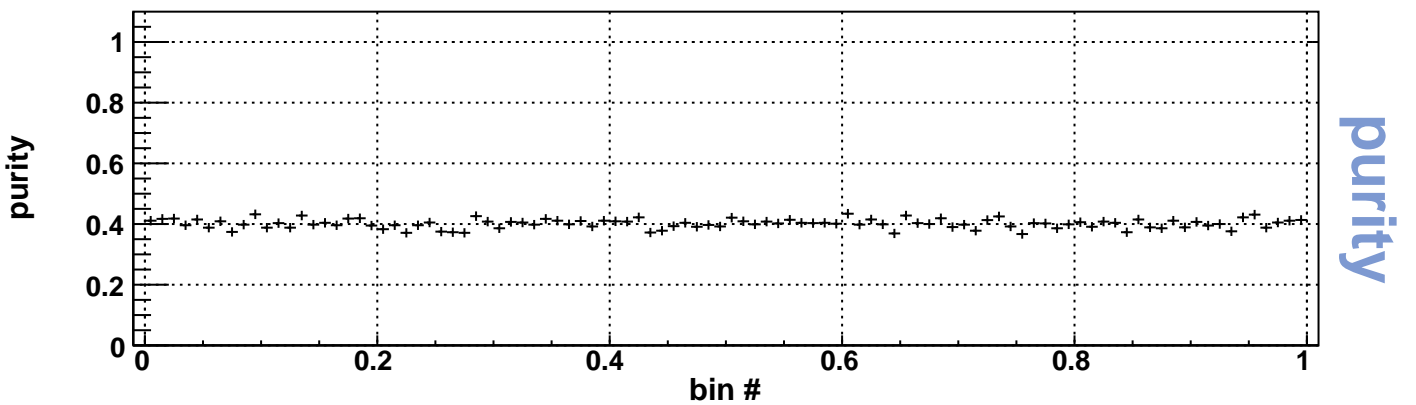
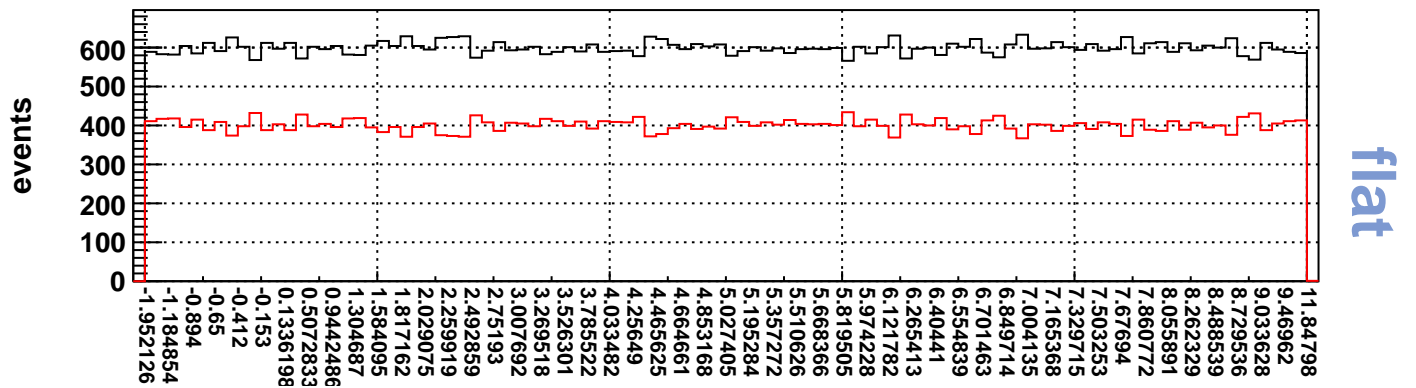


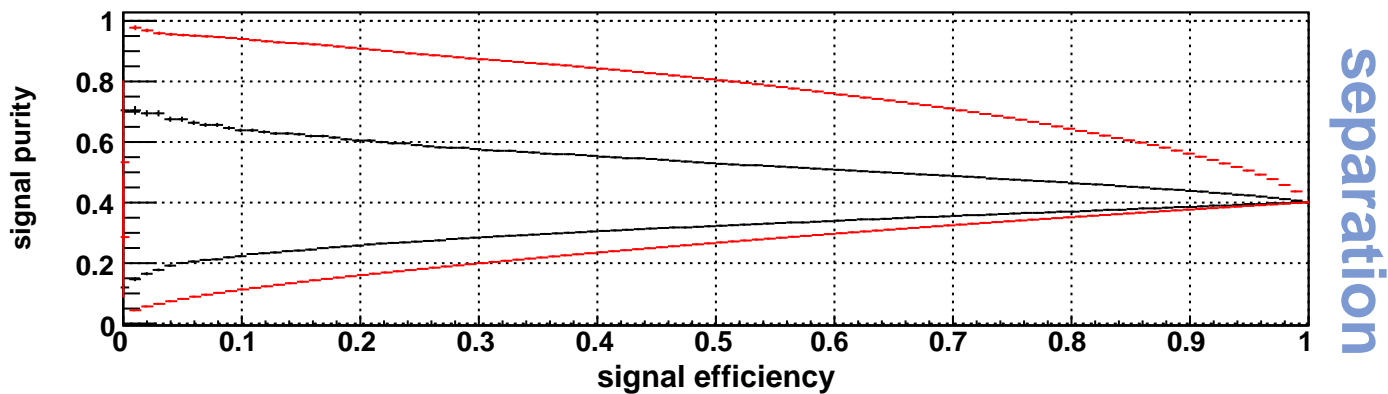
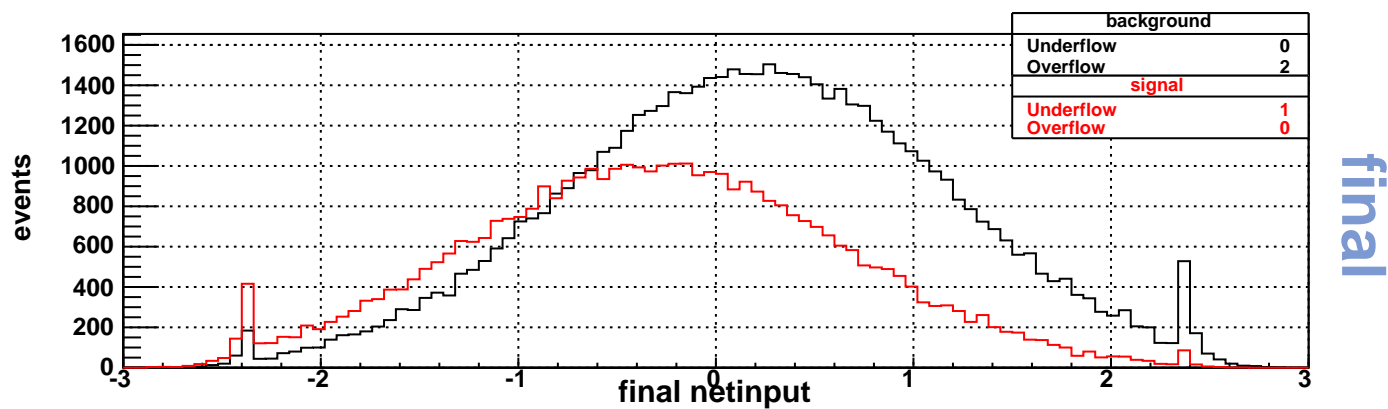
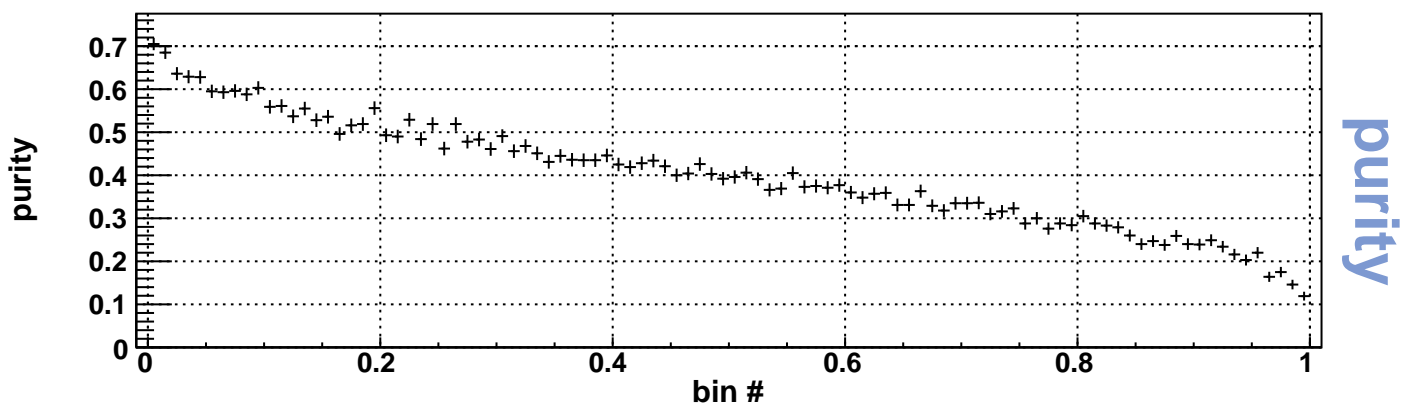
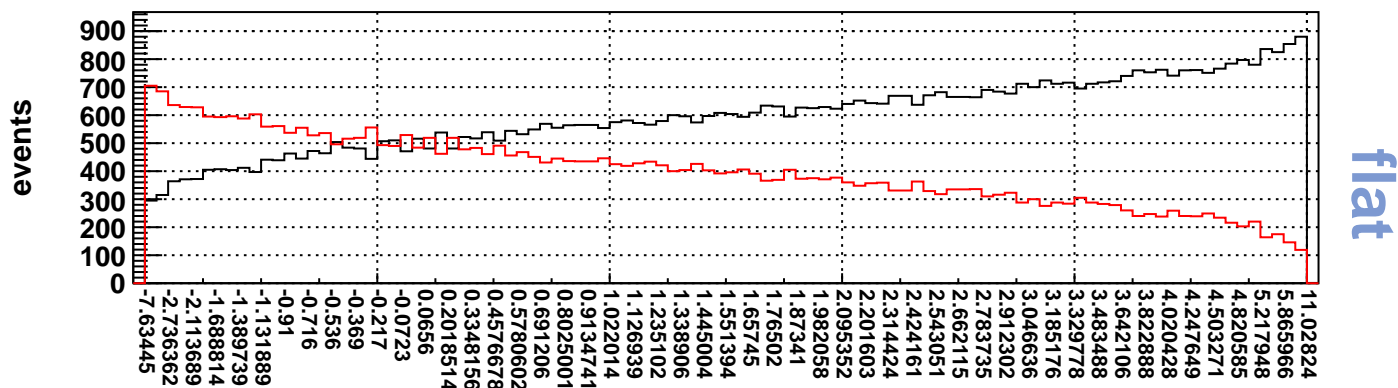


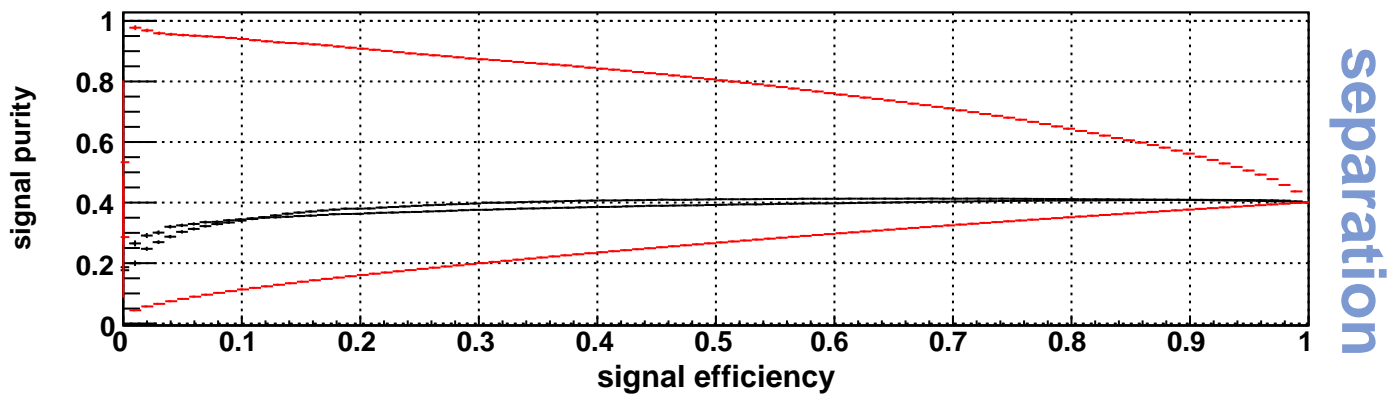
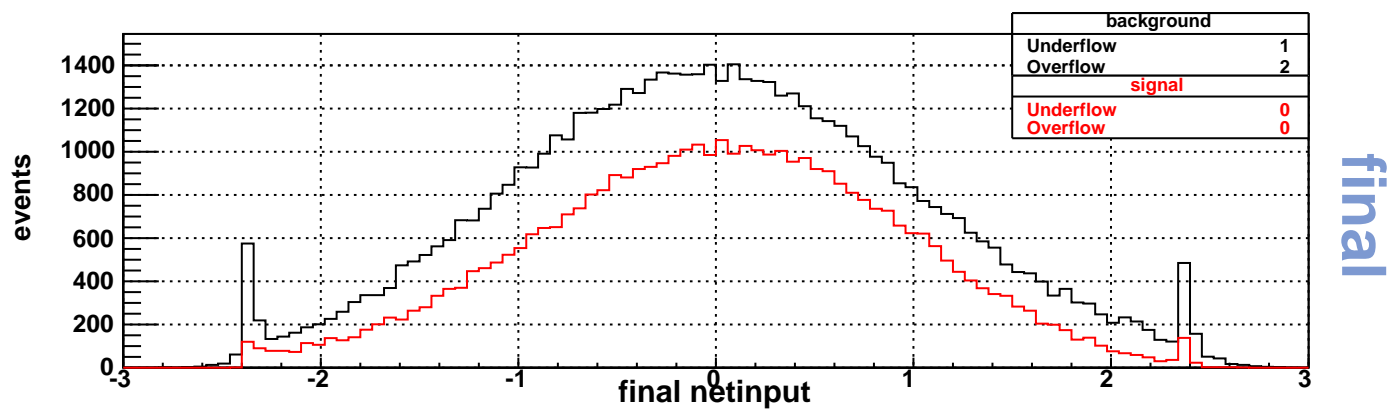
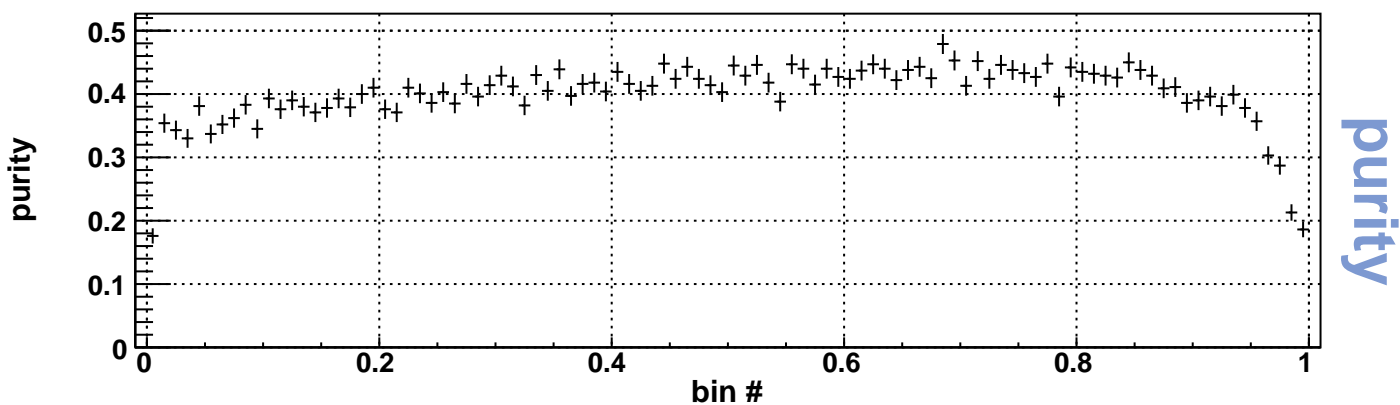
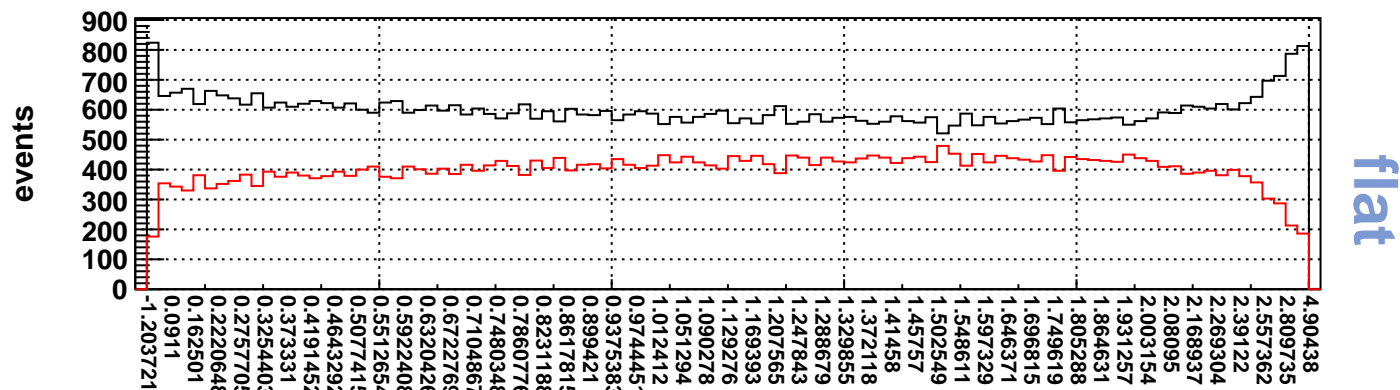


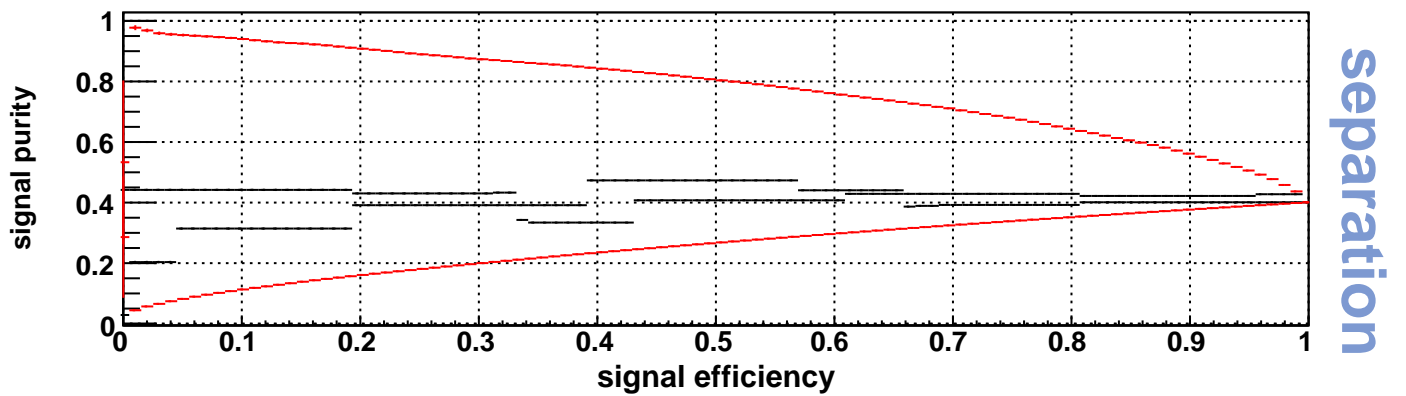
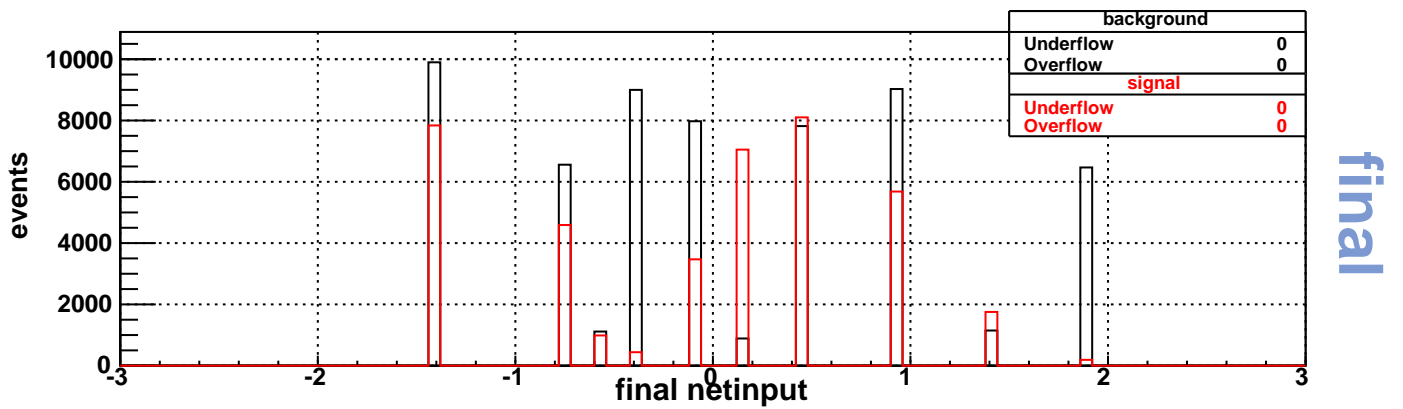
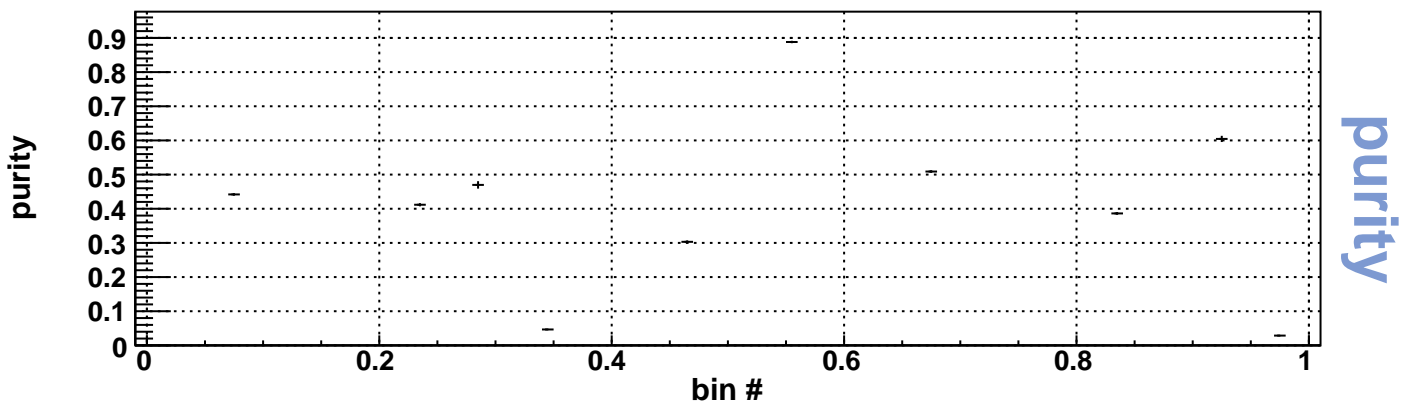
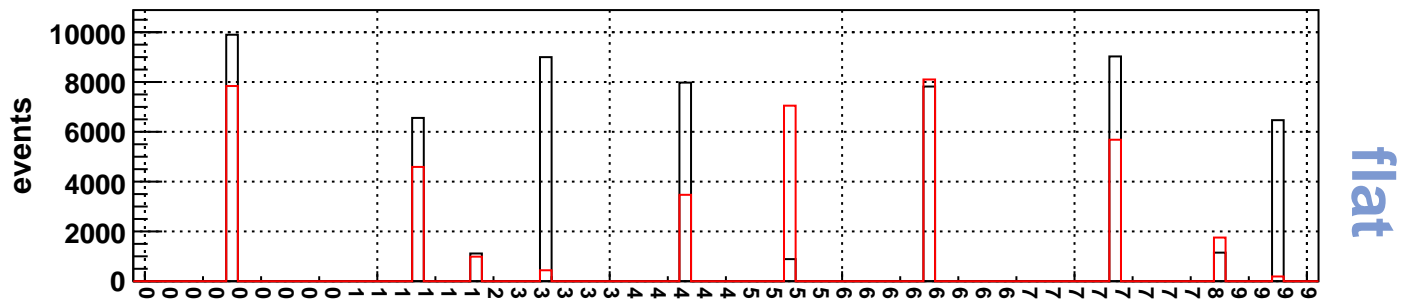


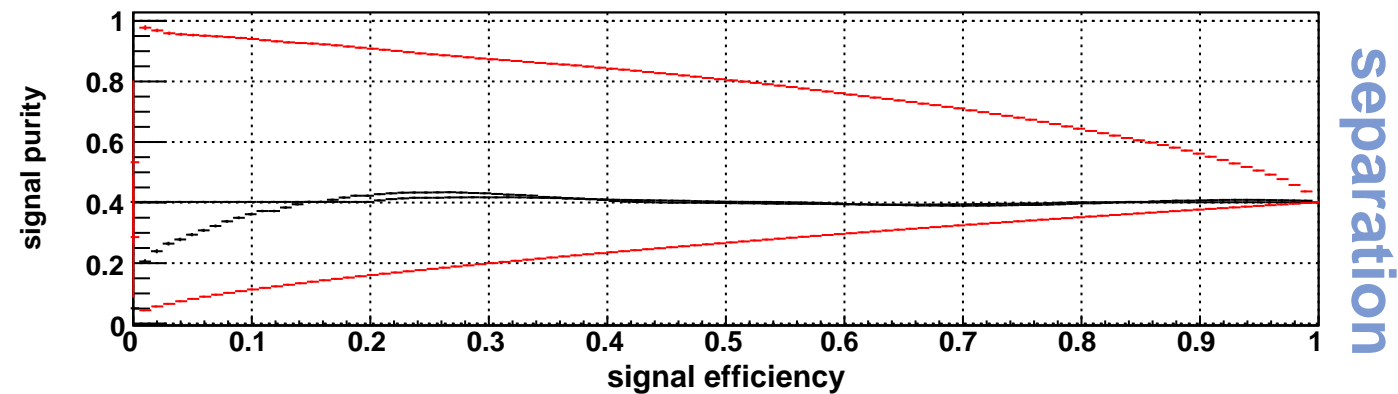
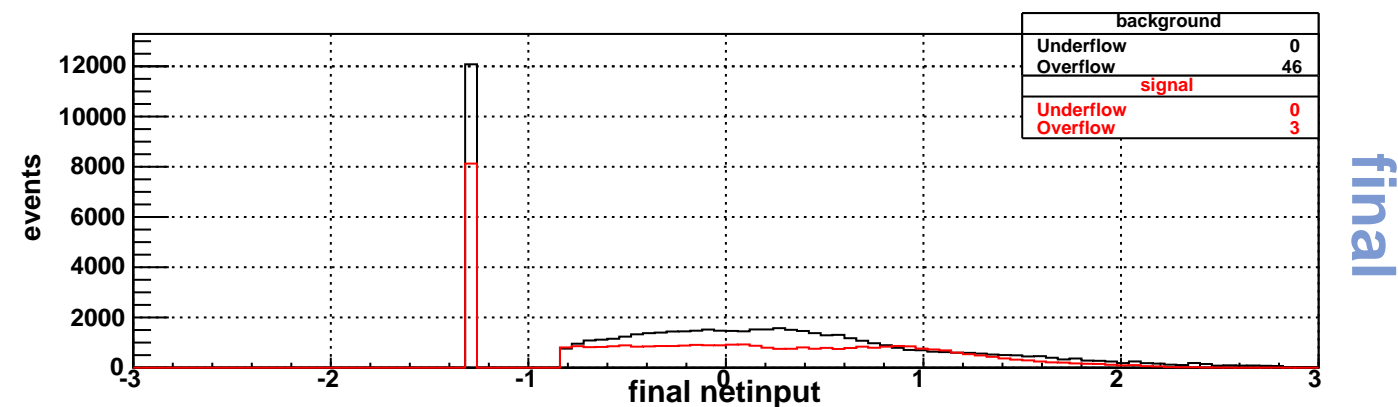
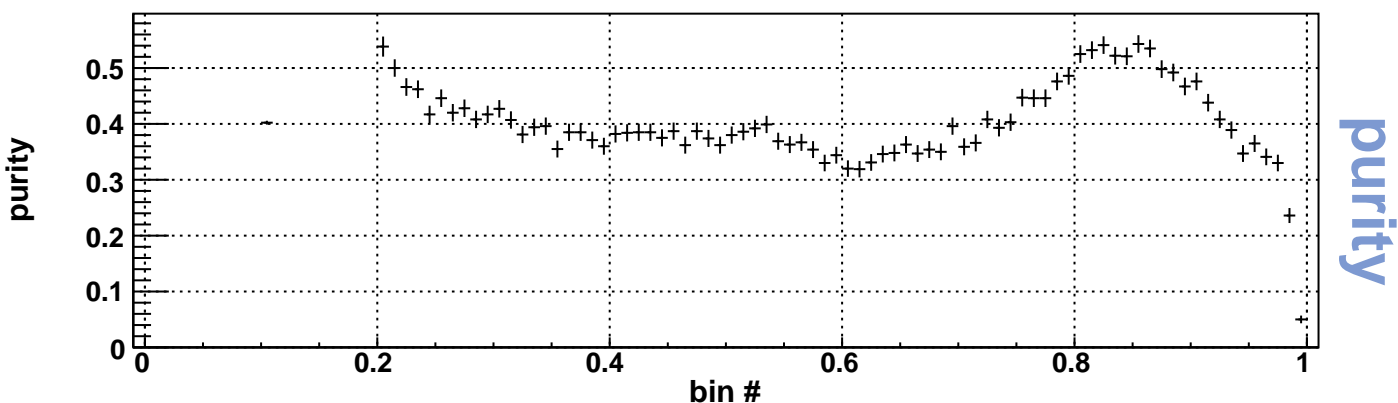
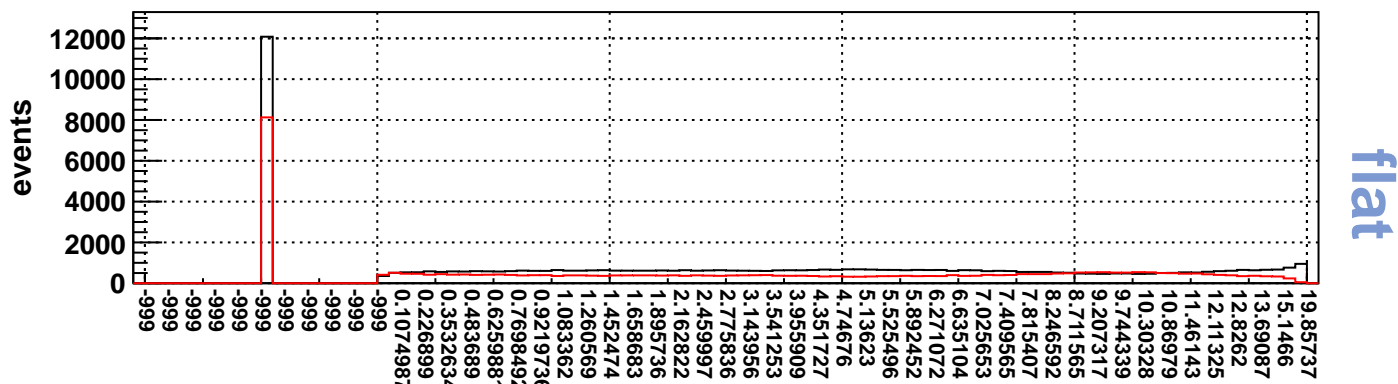




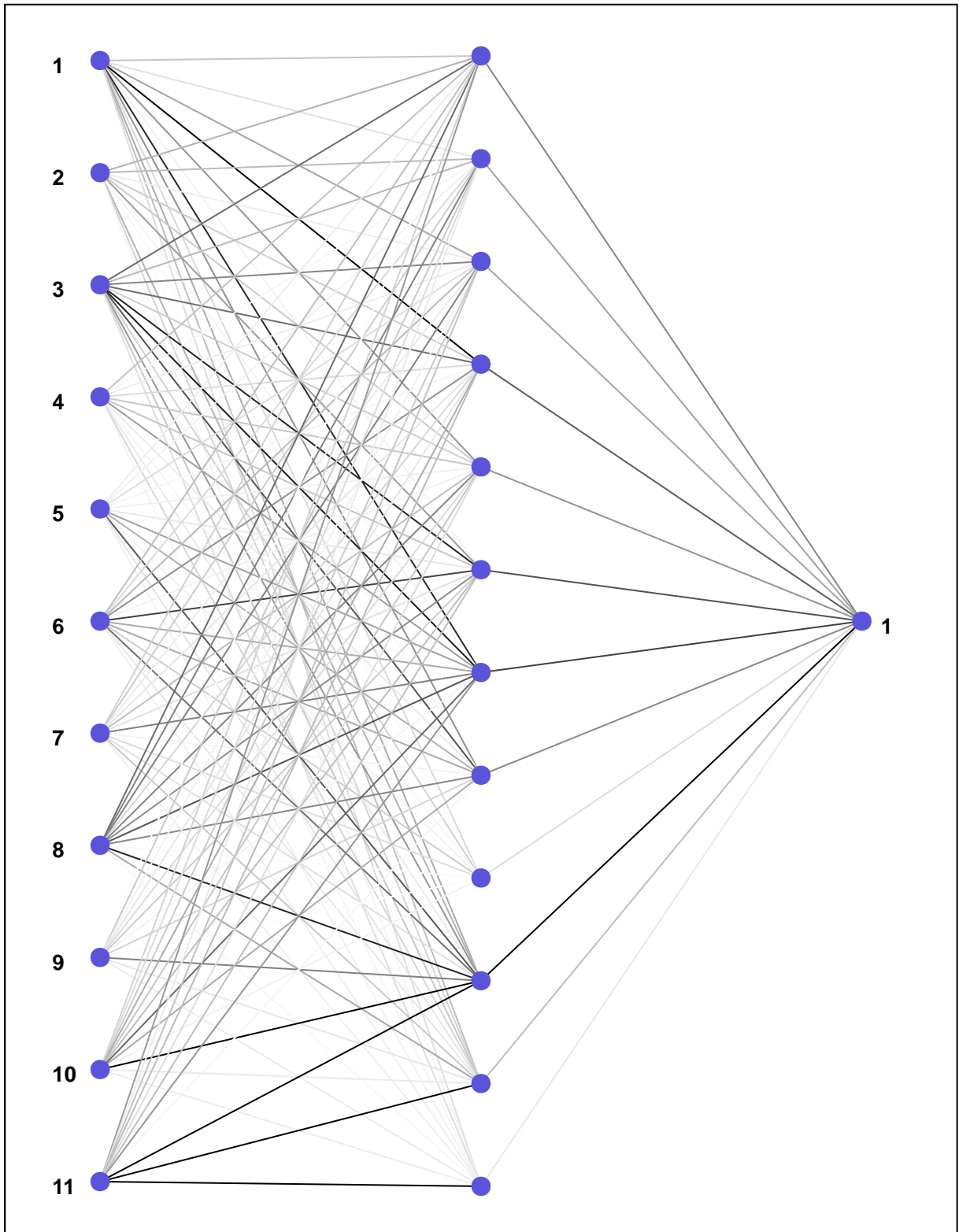








Network at iteration 100



input layer

hidden layer

output layer