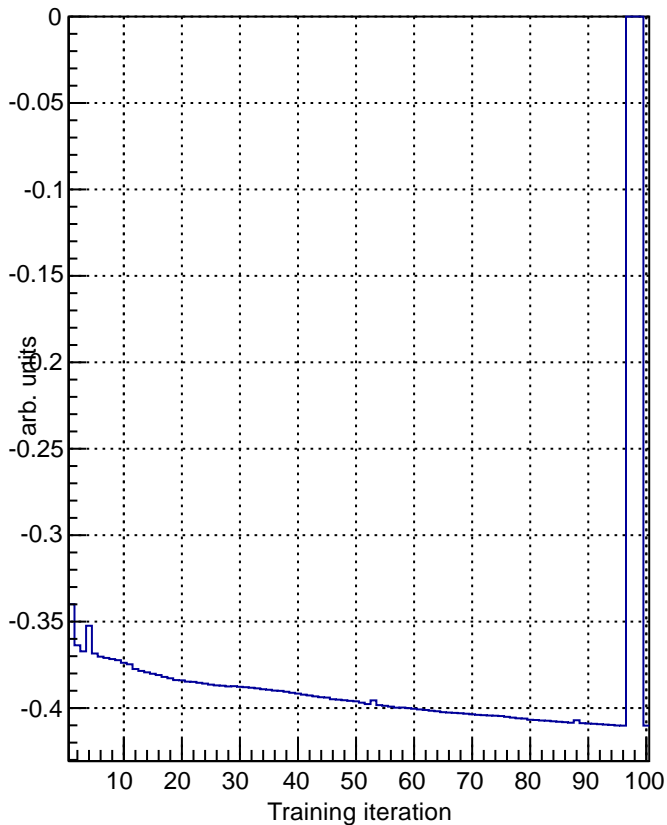
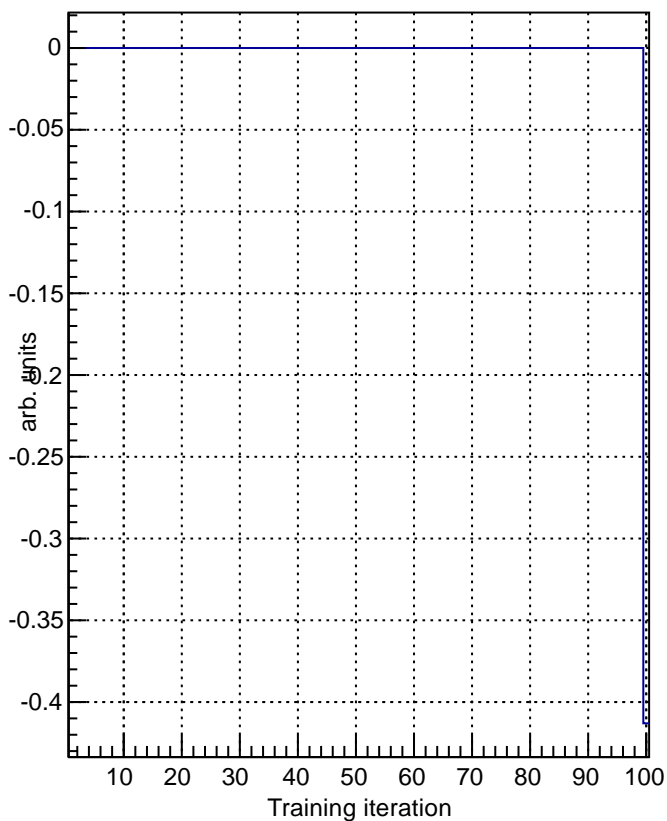


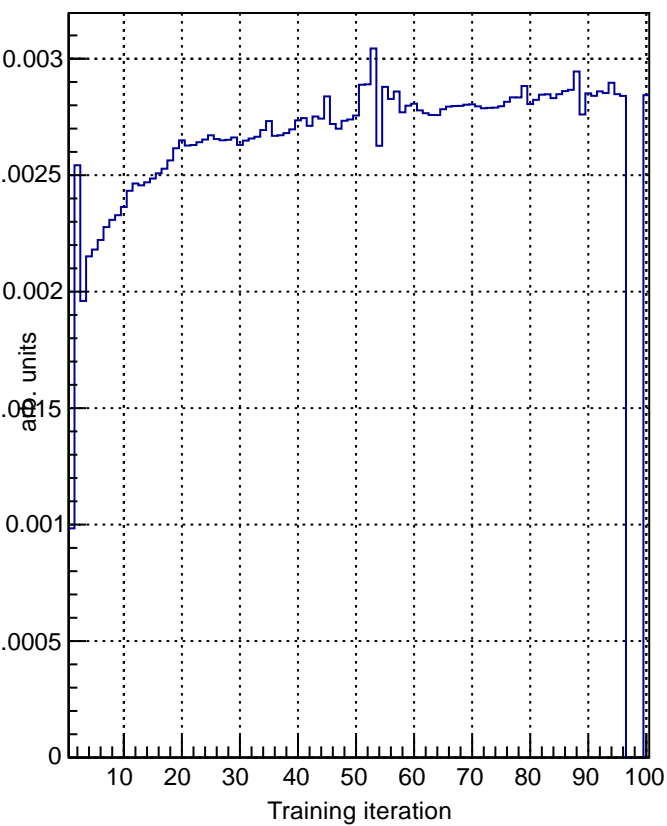
Error



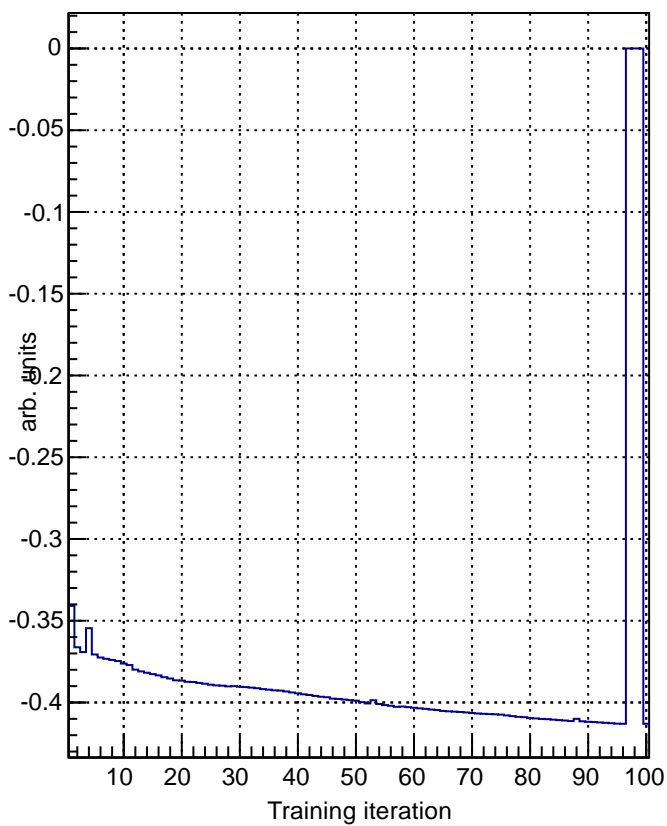
Error Testsample



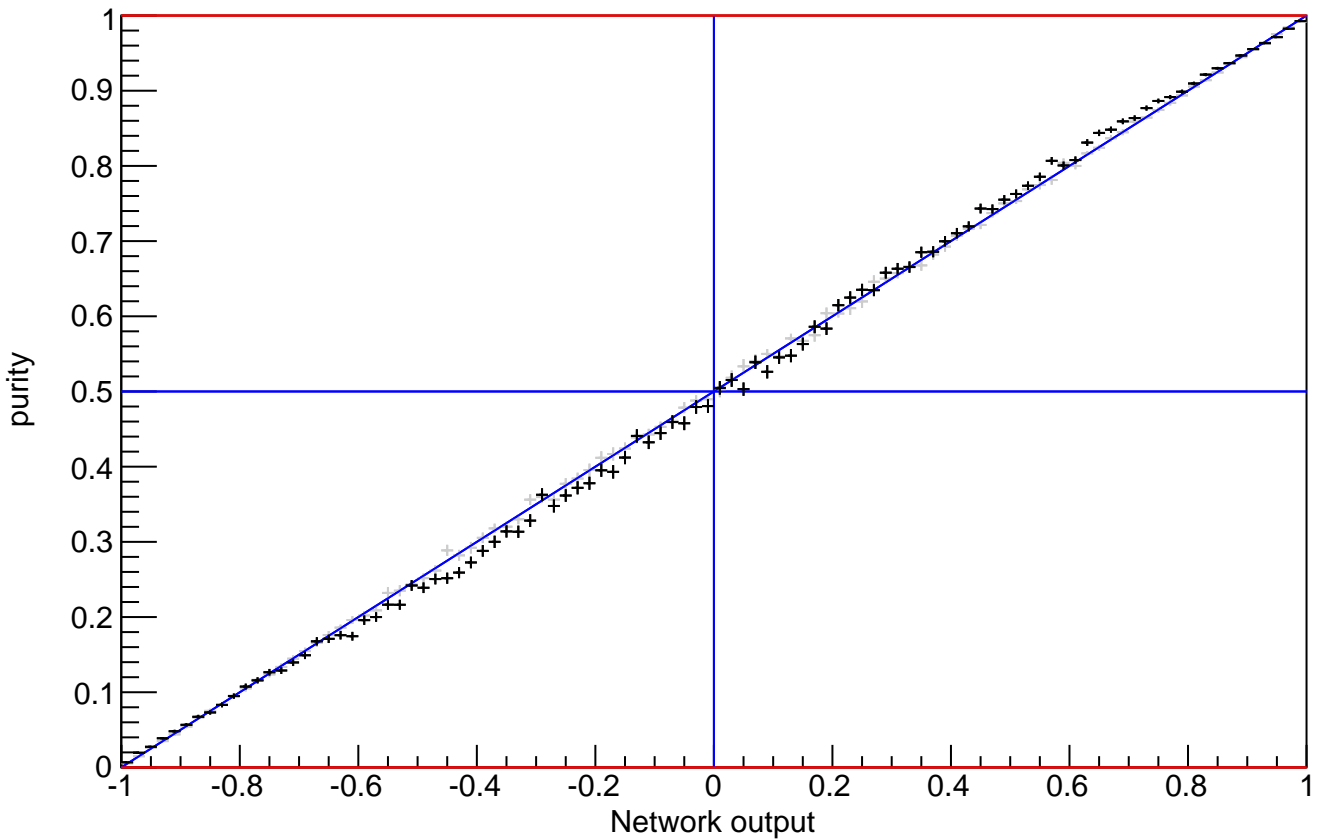
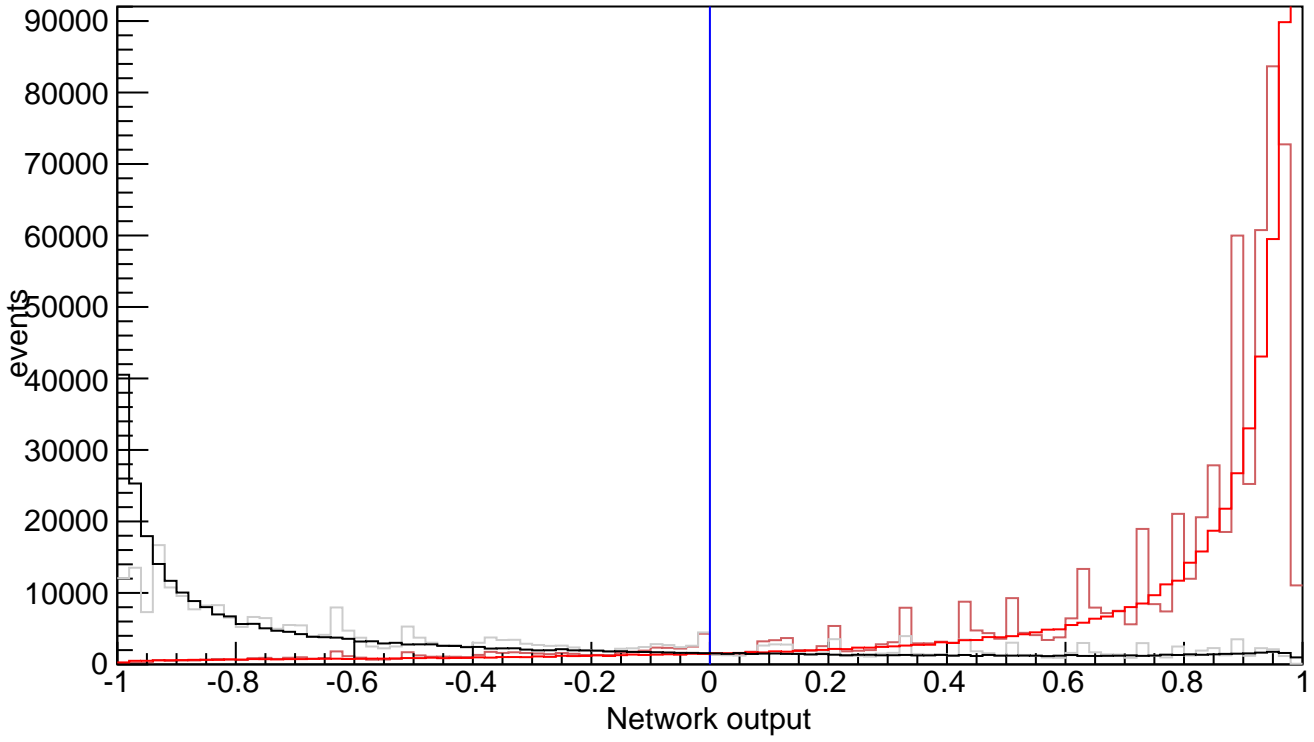
regularisation param. * weights

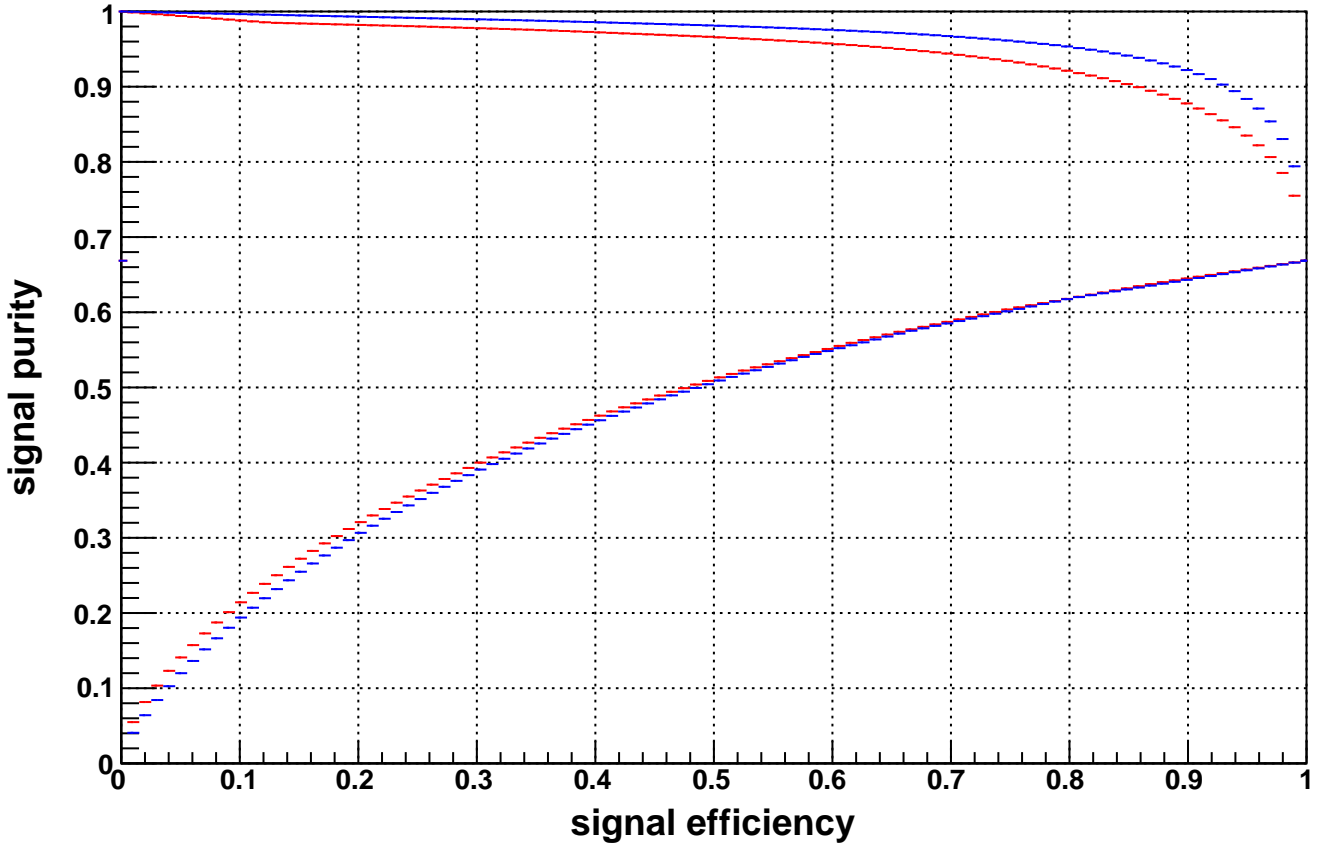


Err-Weight Learnsample

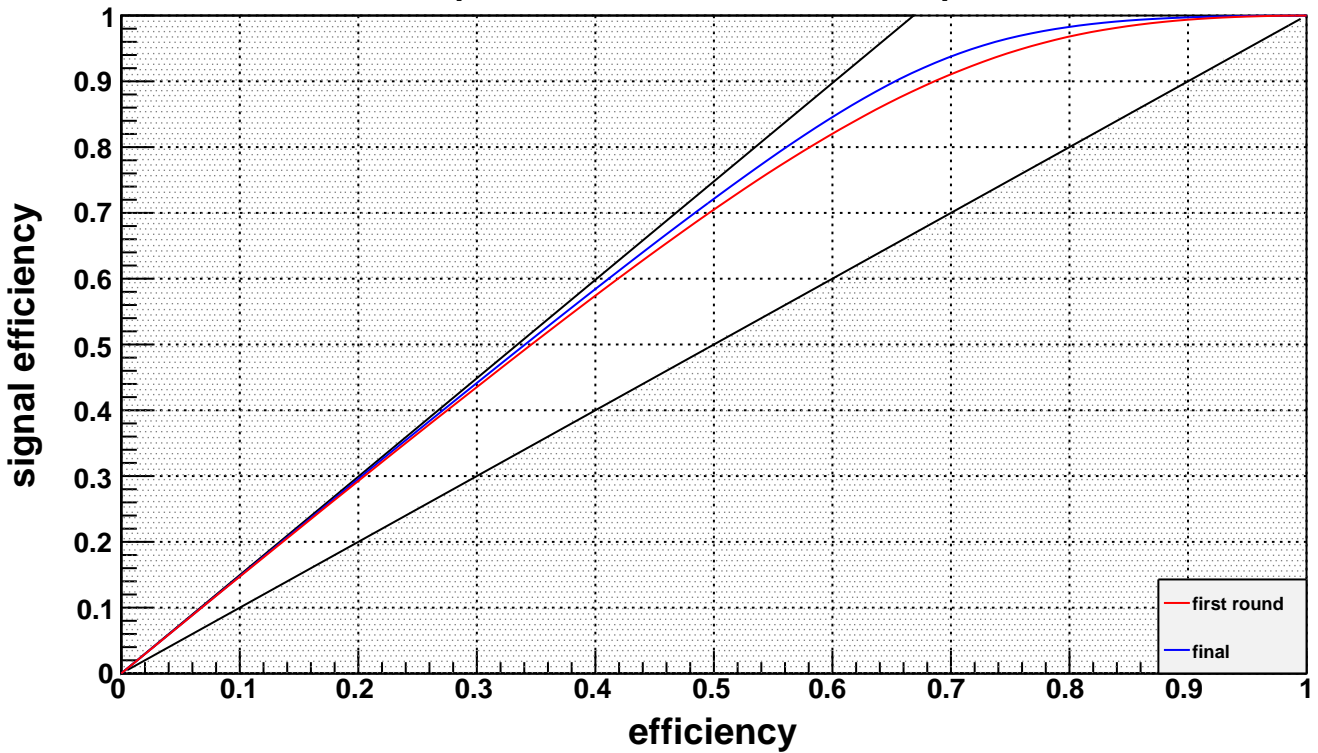


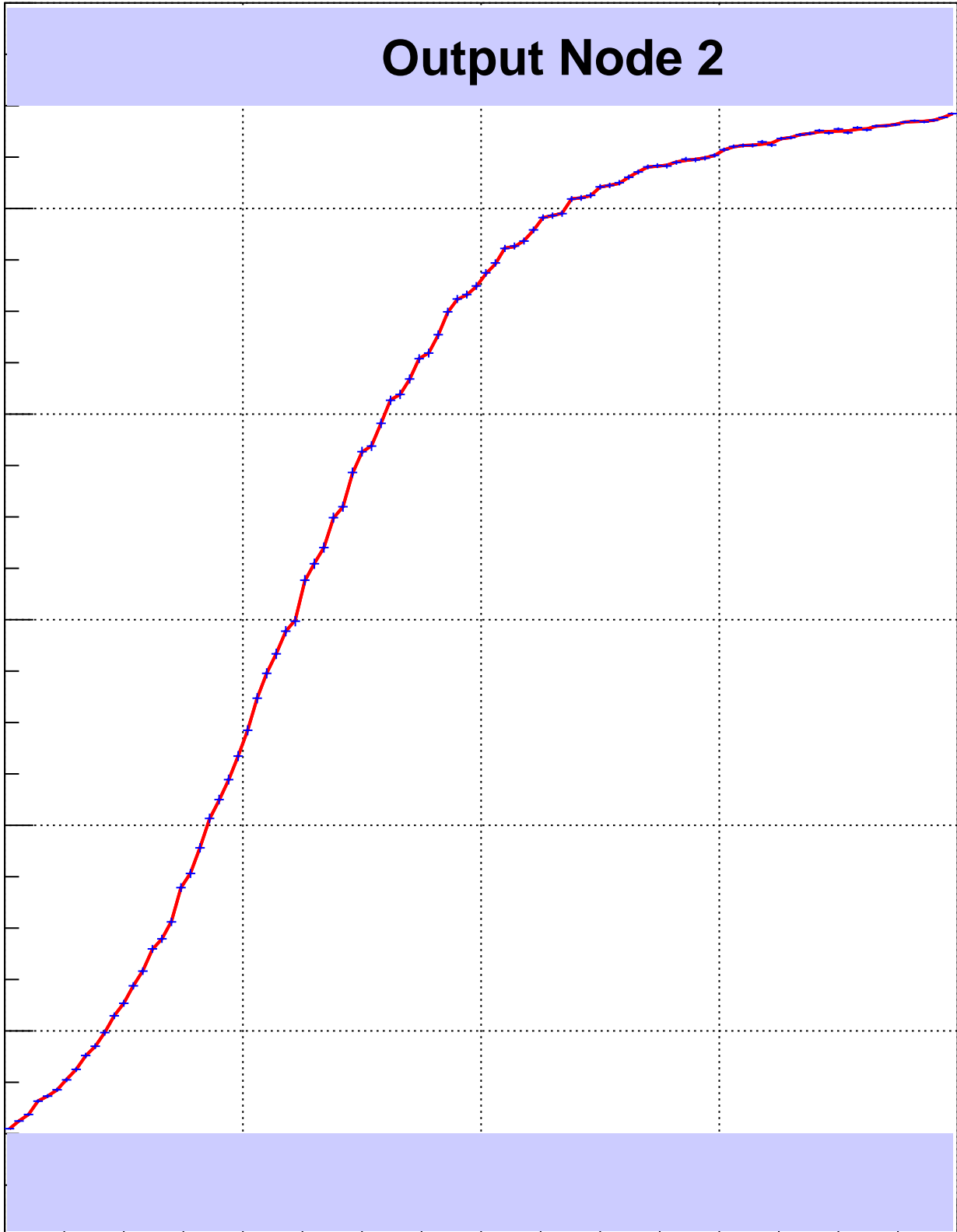
Output Node 1 (n = 993629 s = 664297 b = 329332 $p_{sig} = 0.6686$)



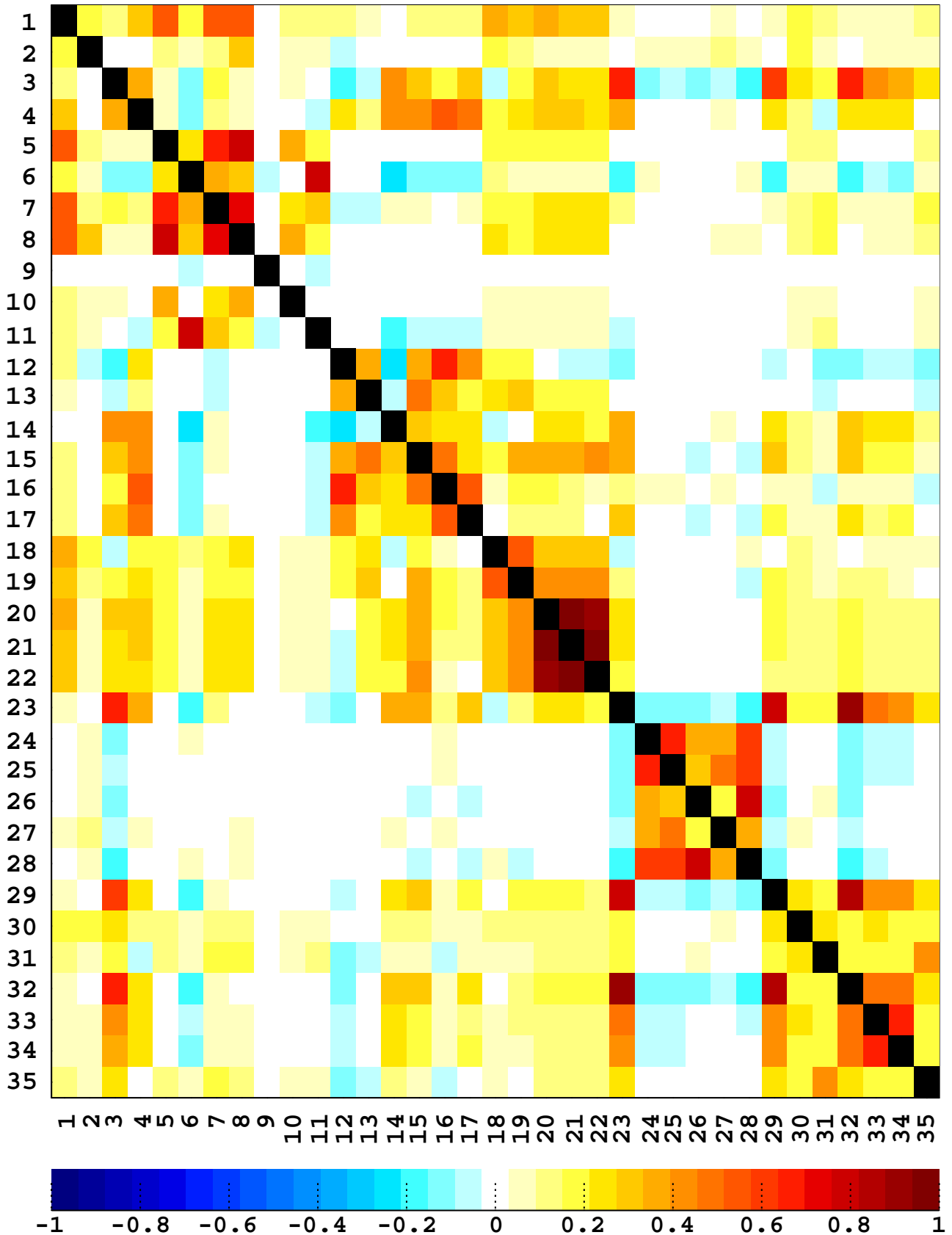


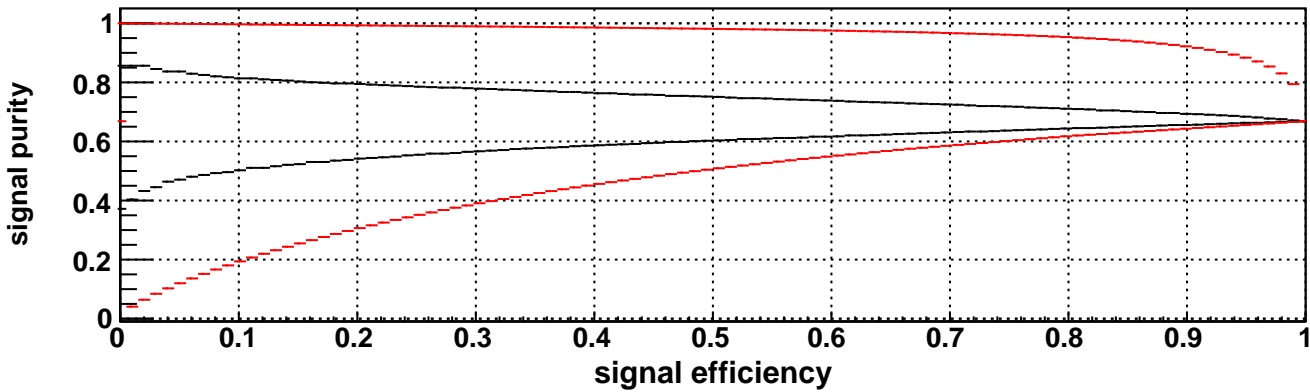
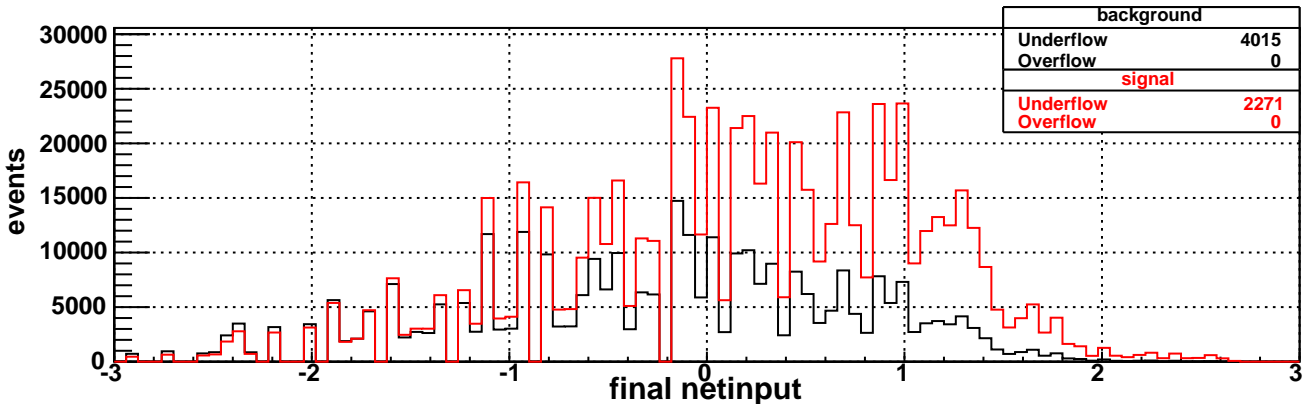
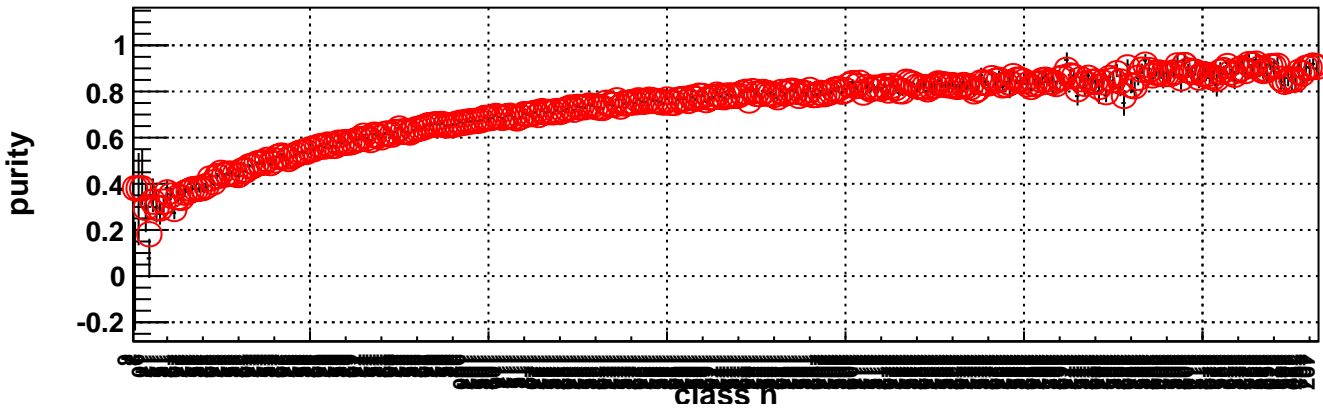
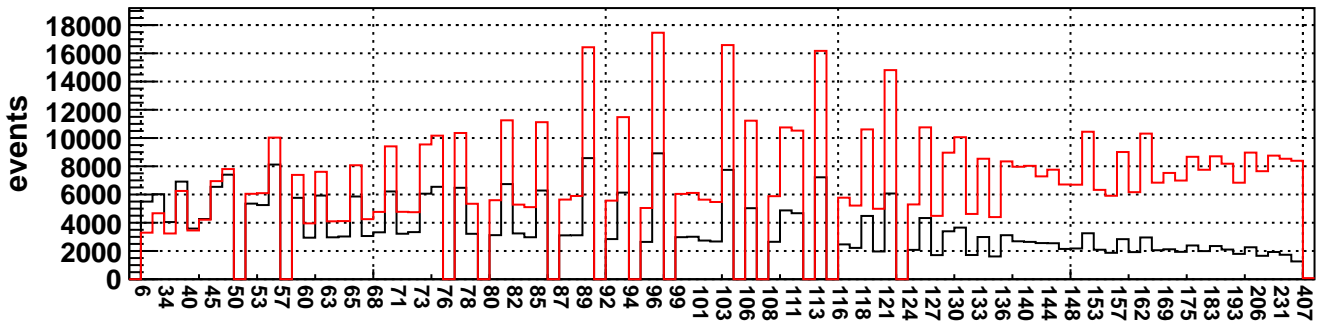
Gini index final/preboost = 30.3%/ 28.2% max possible = 33.1%

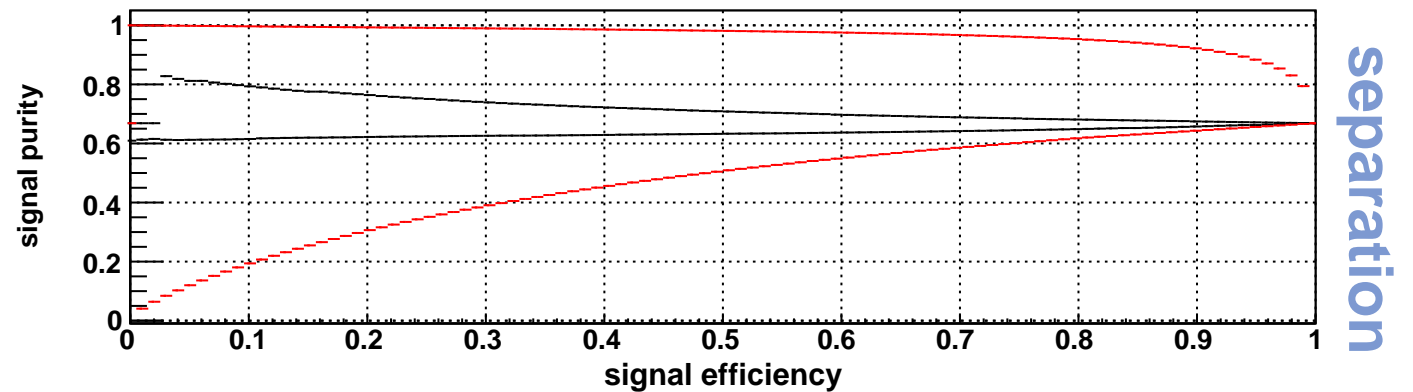
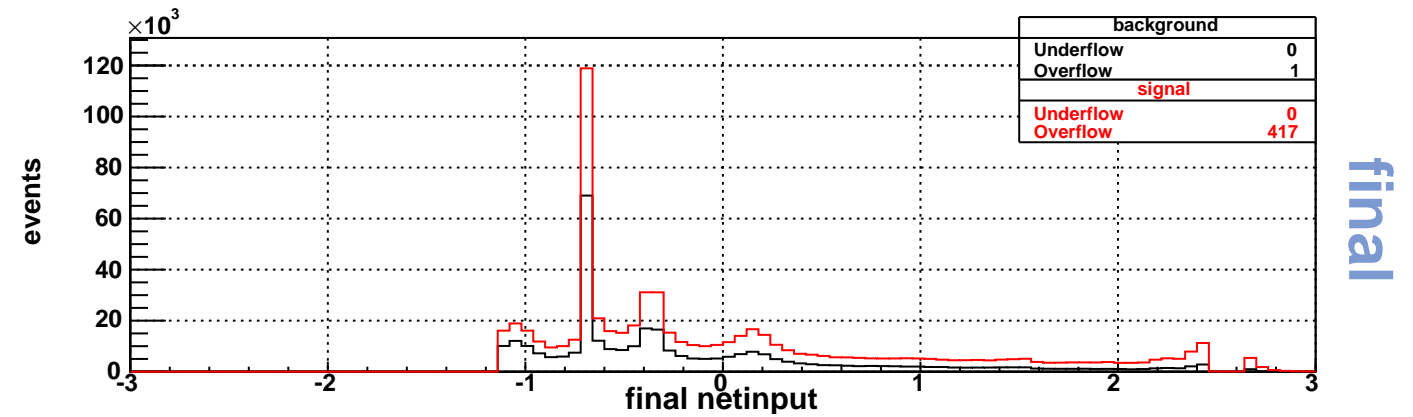
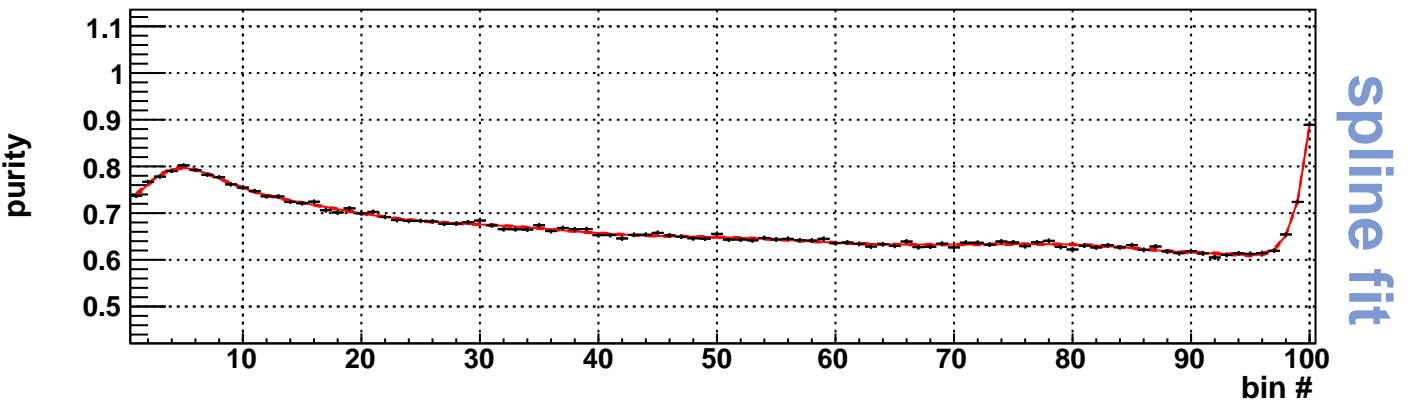
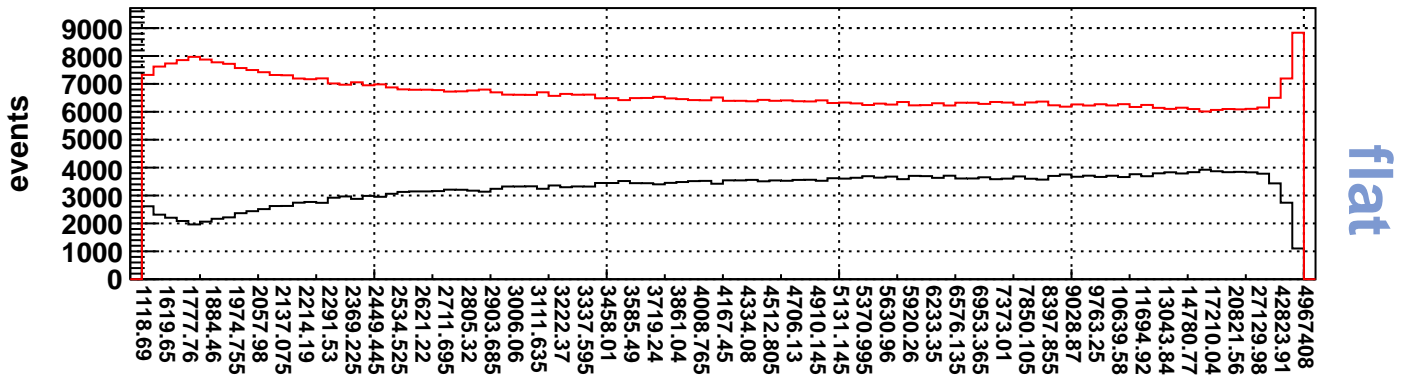


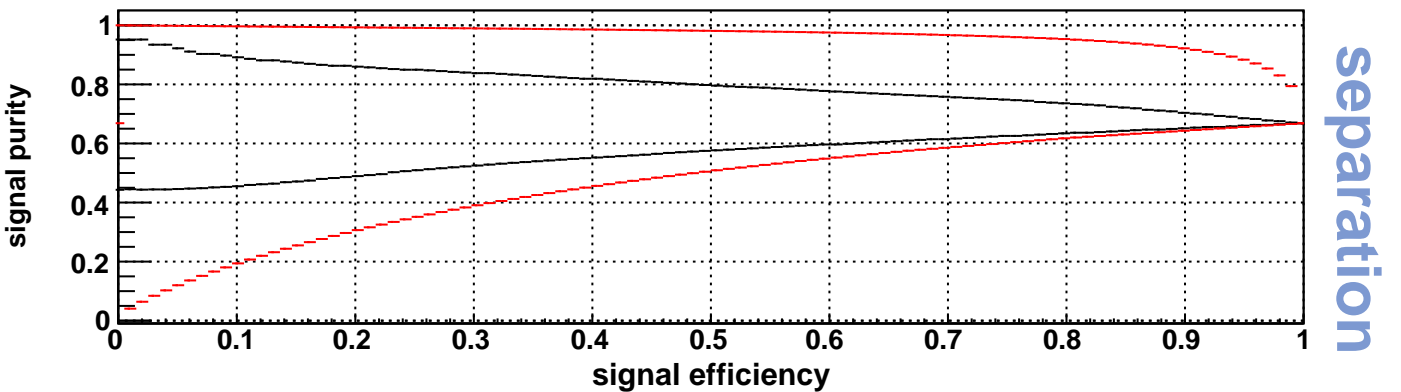
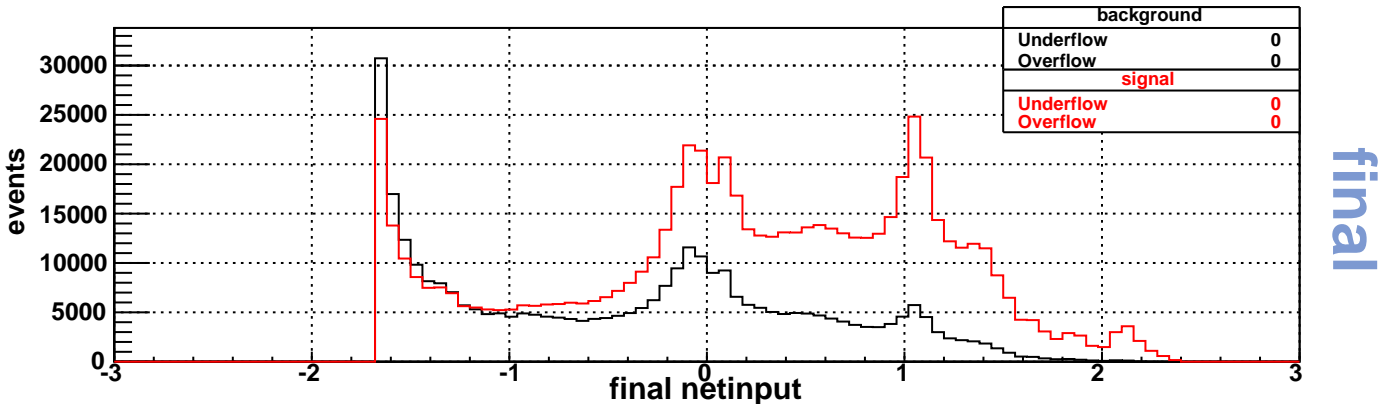
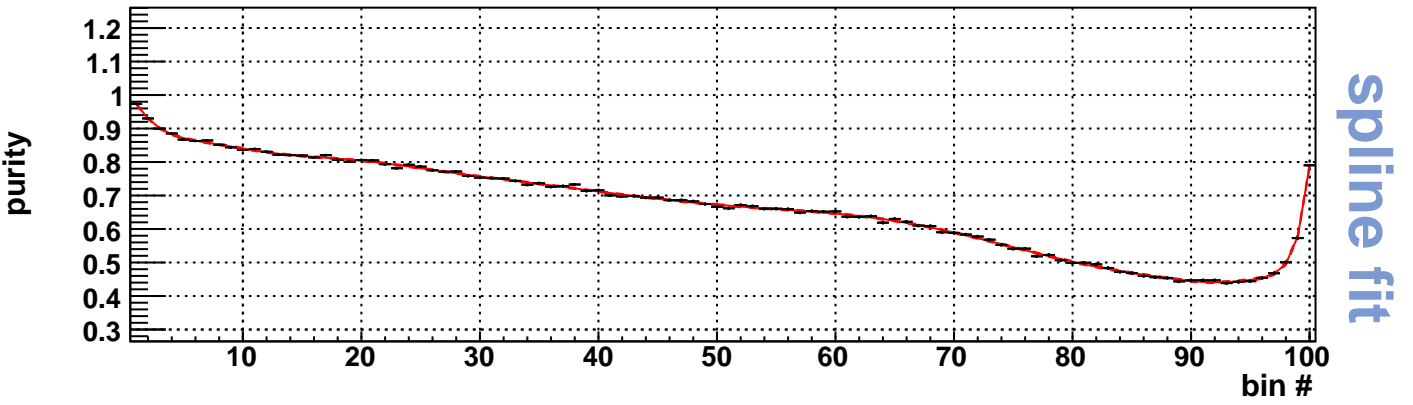
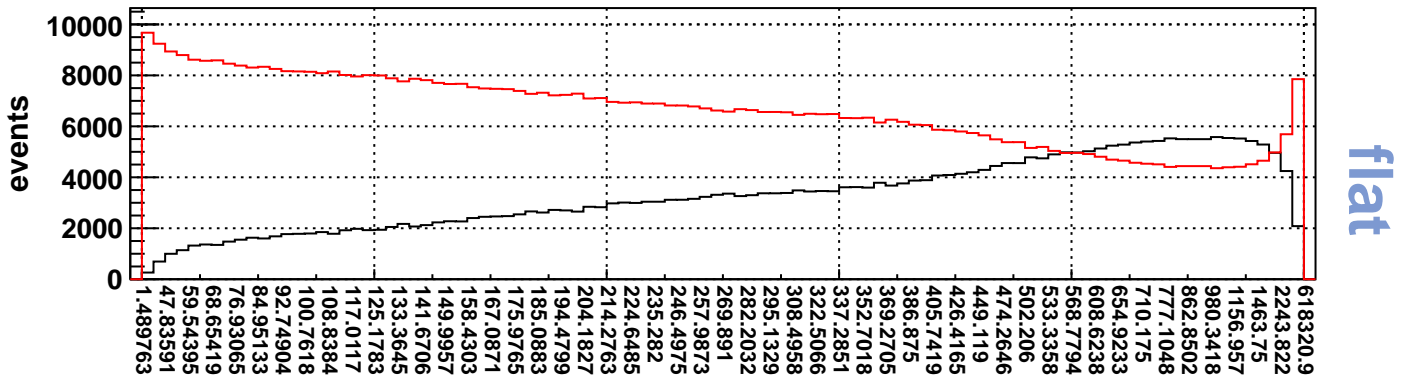


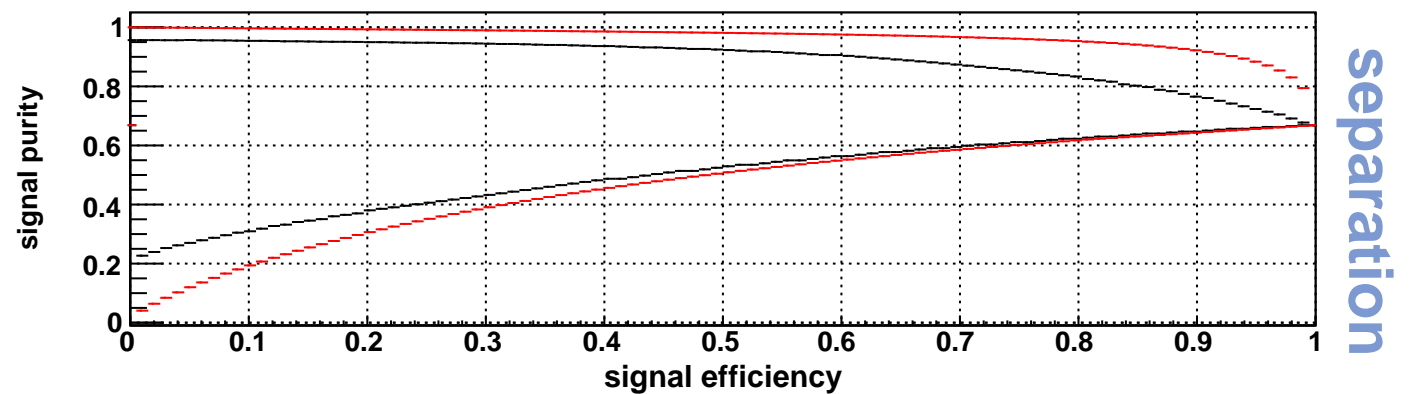
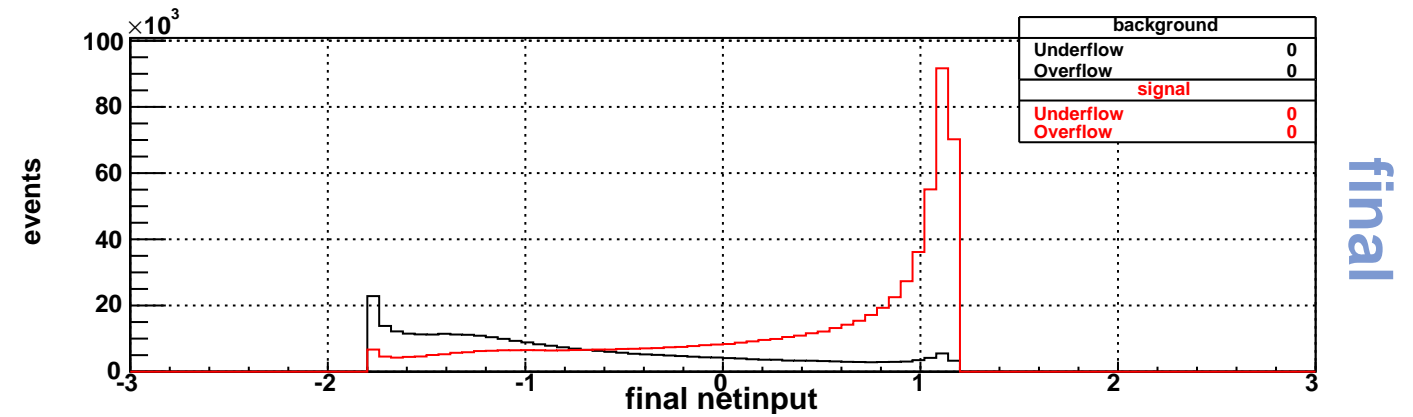
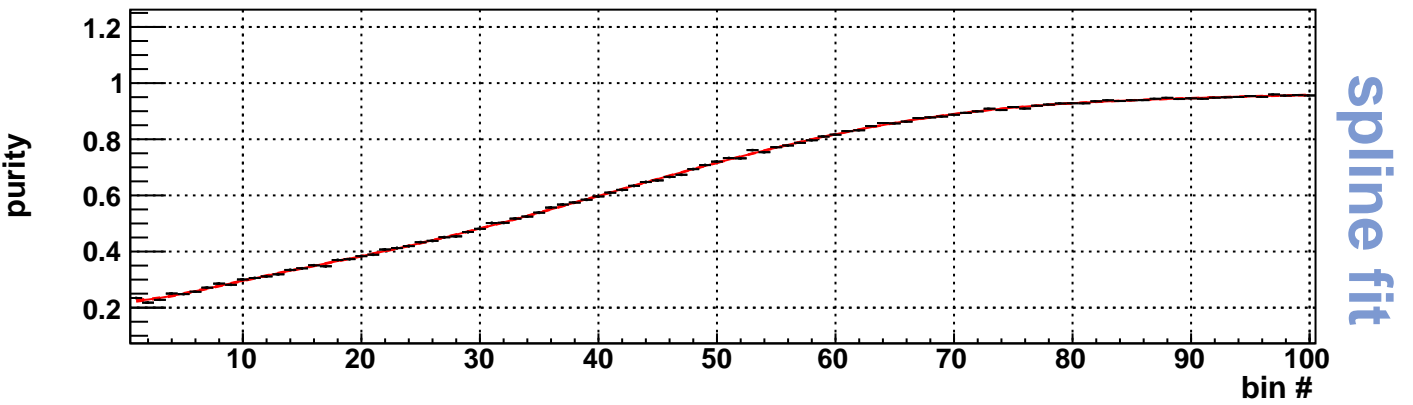
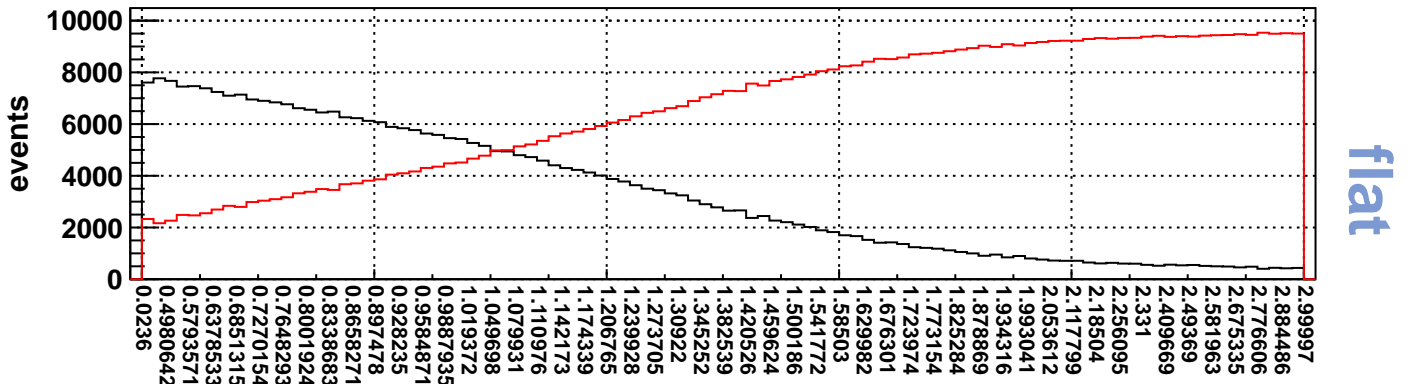
correlation matrix of input variables

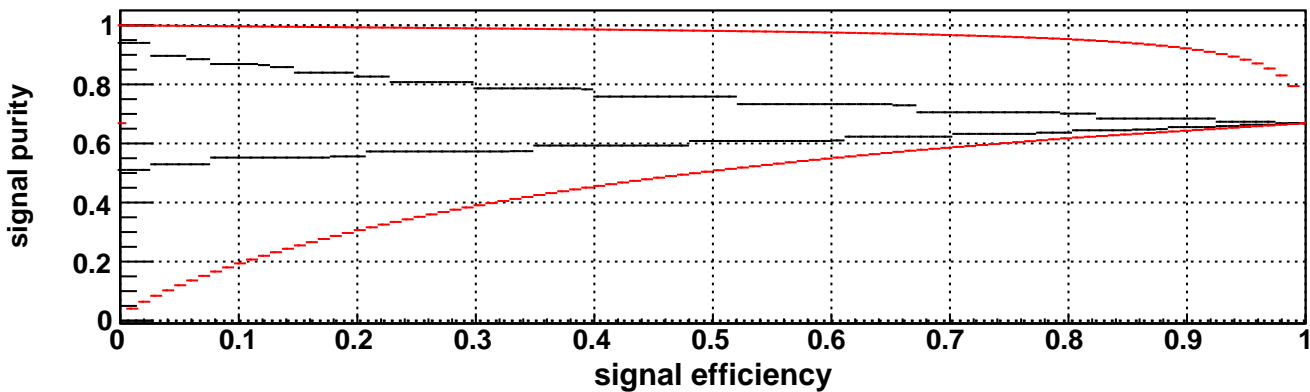
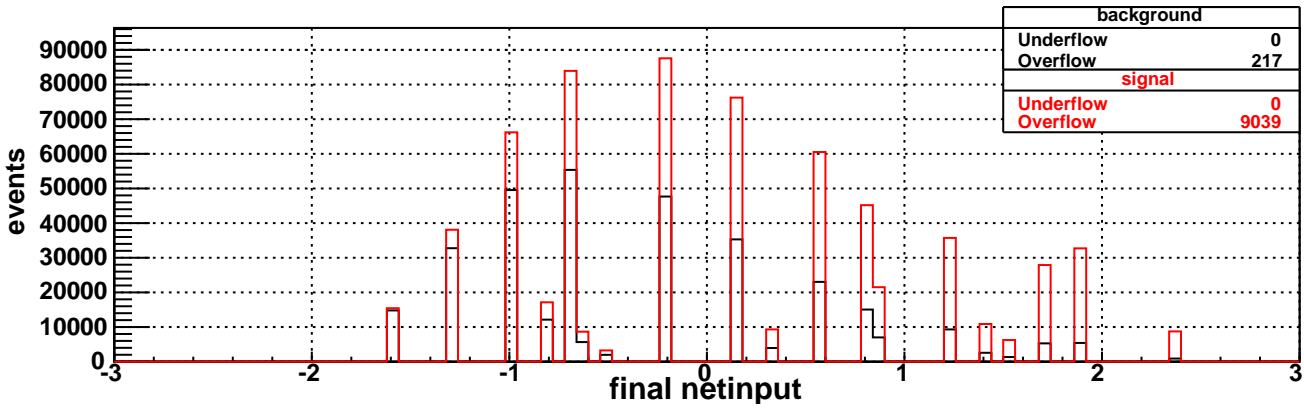
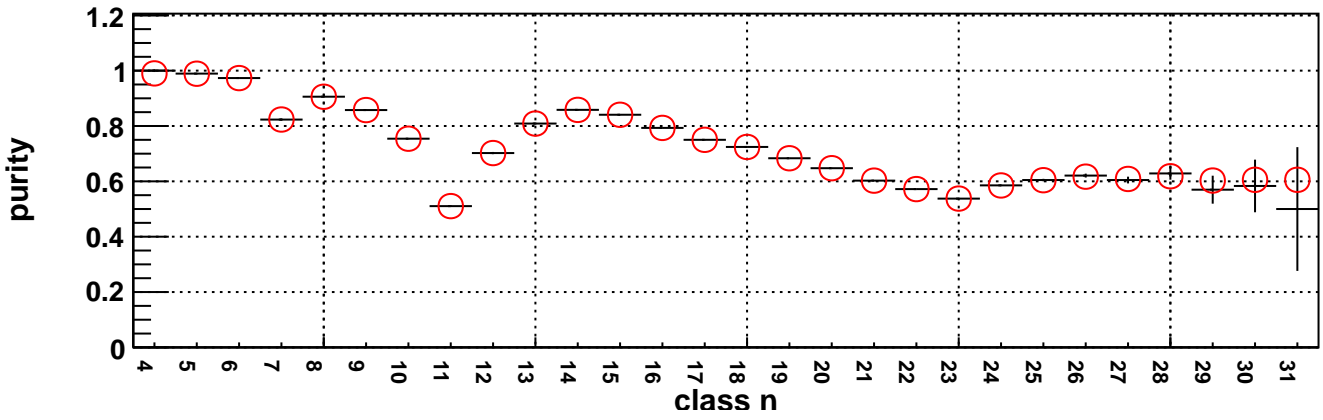
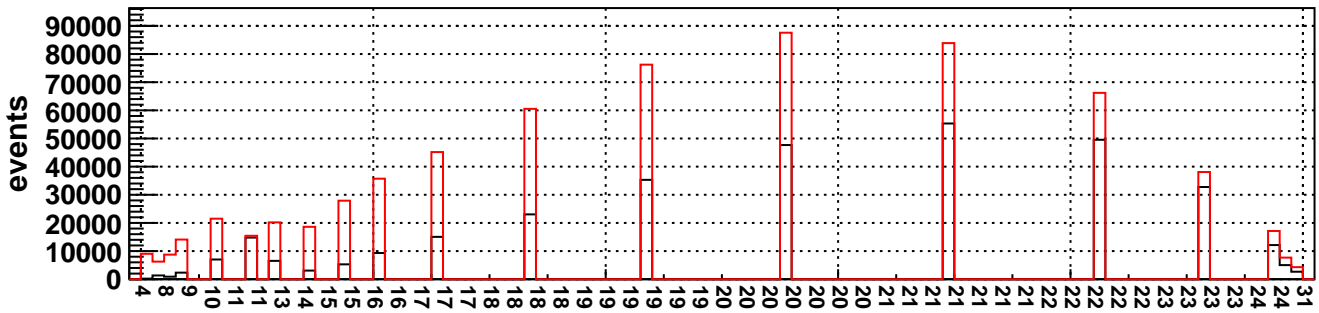


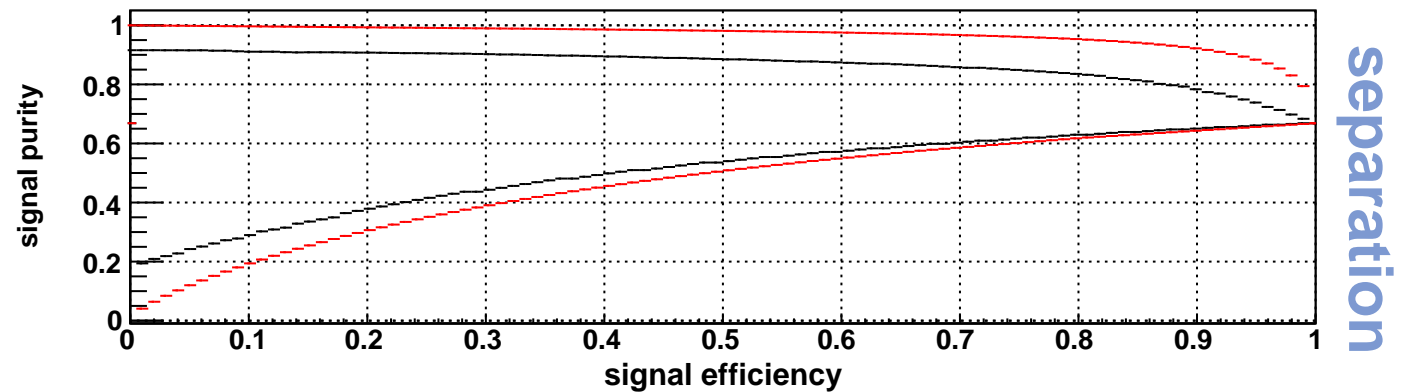
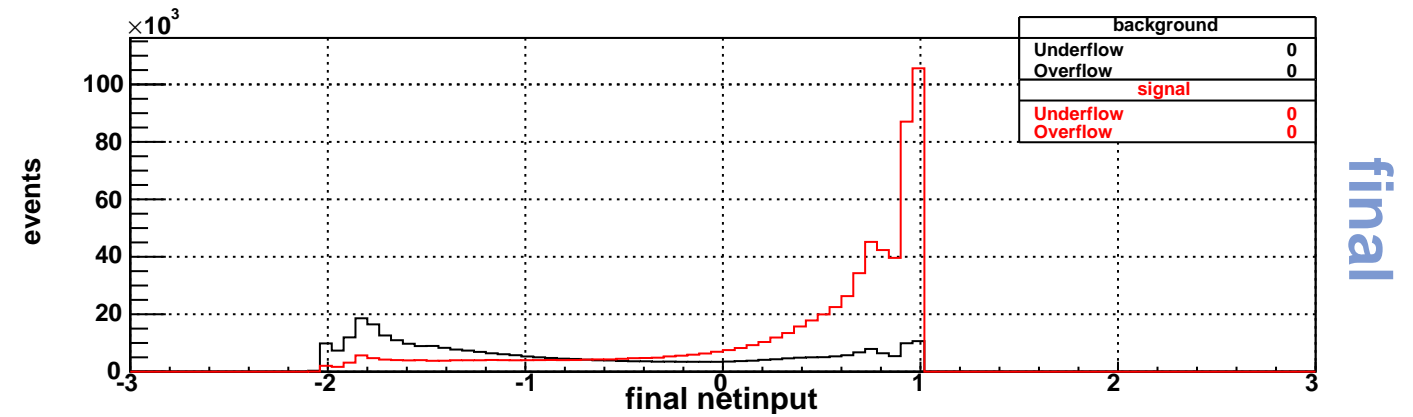
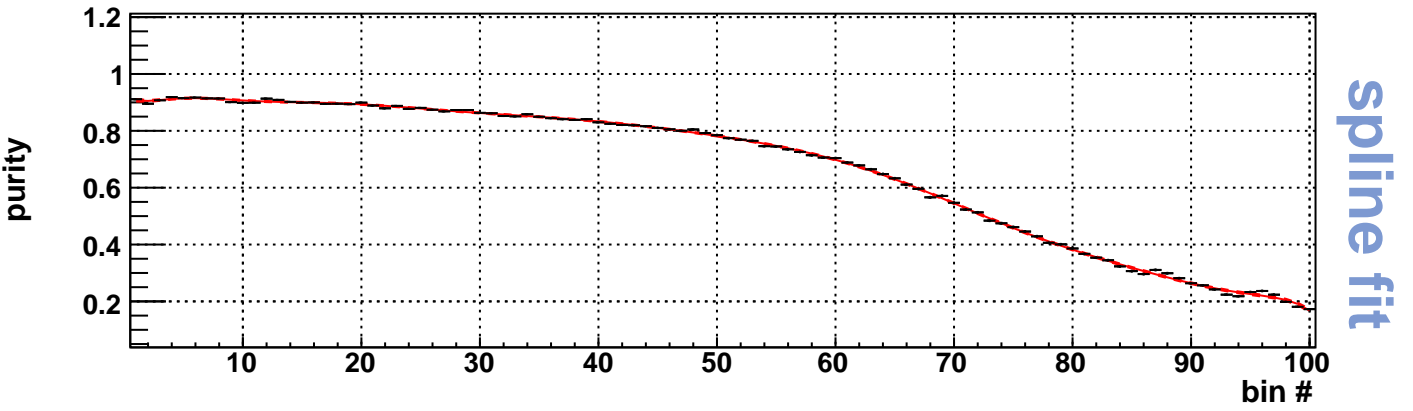
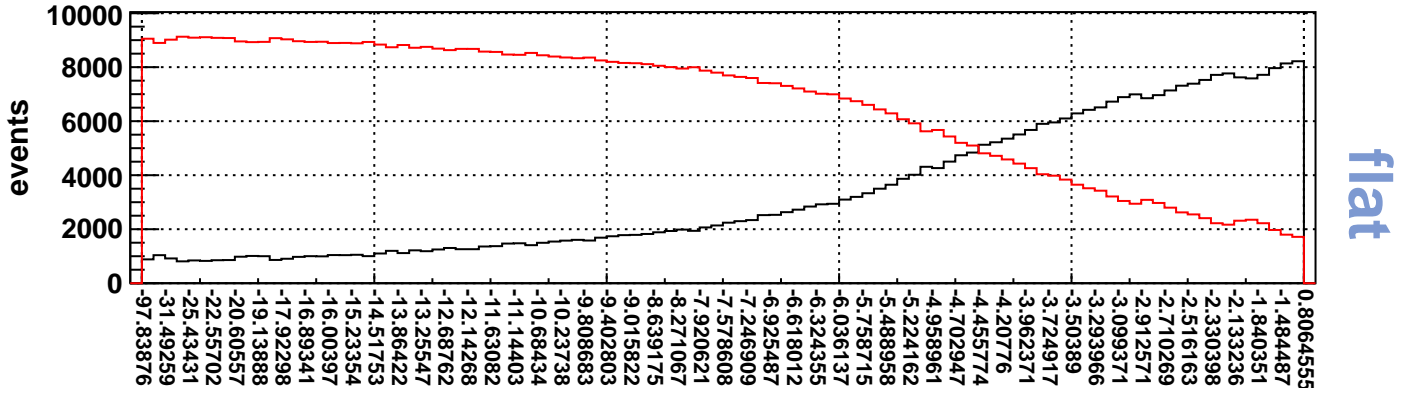


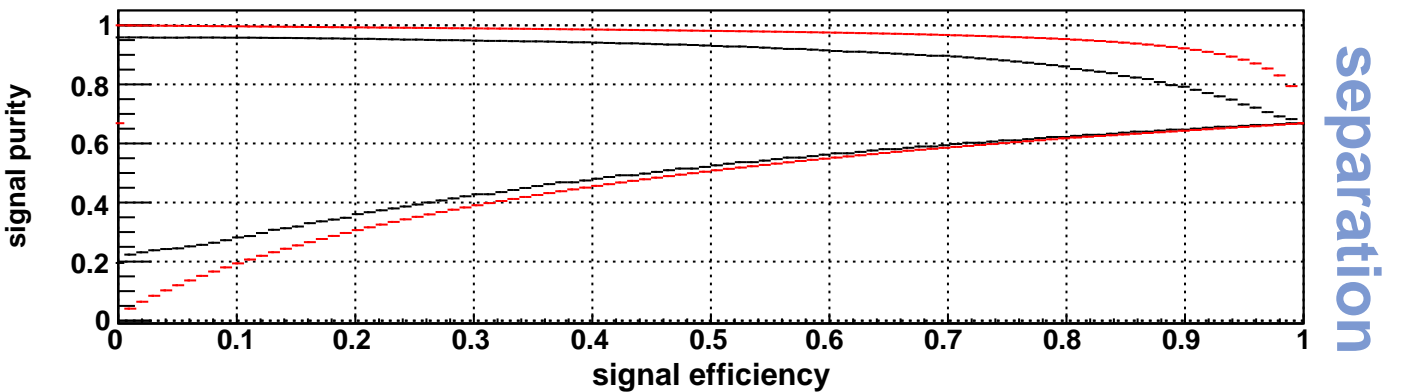
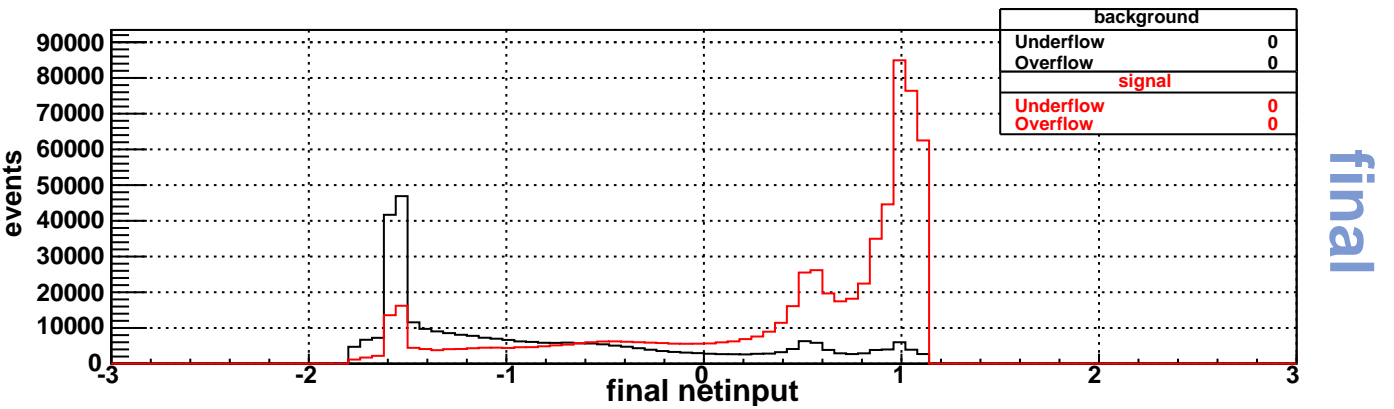
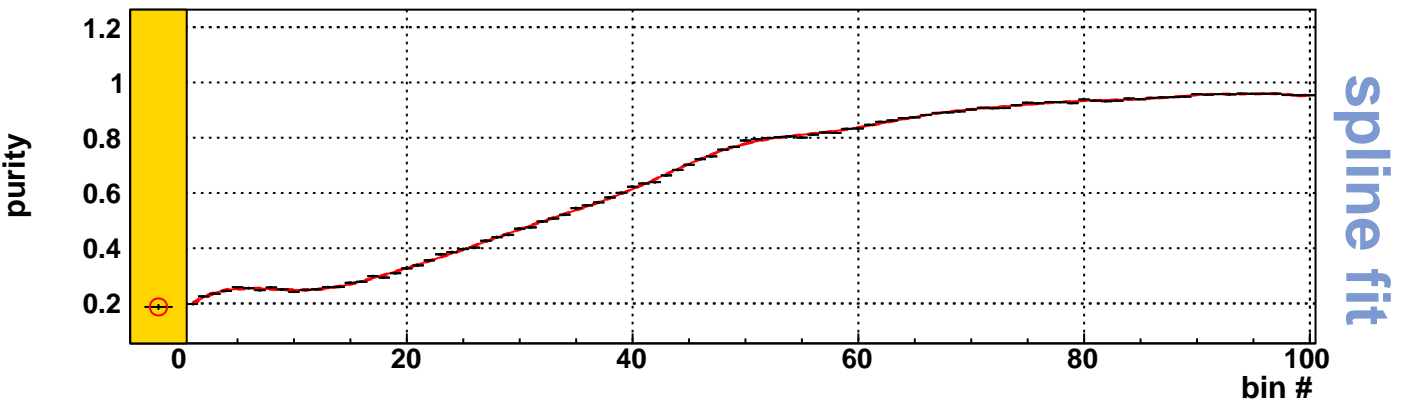
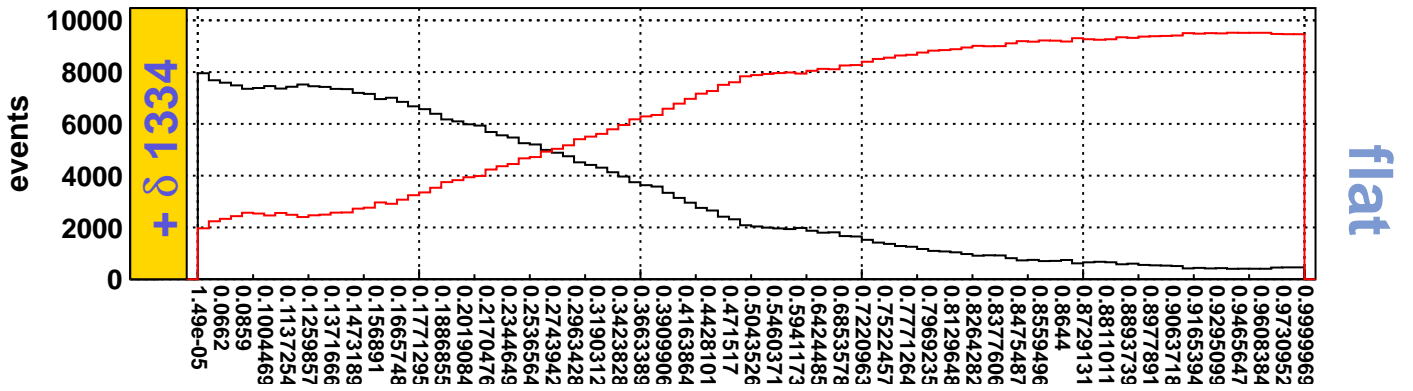


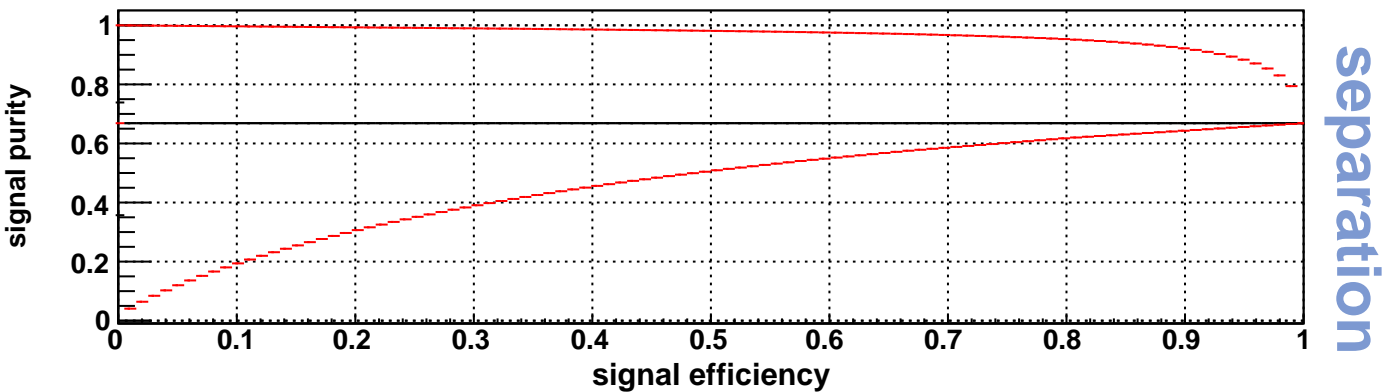
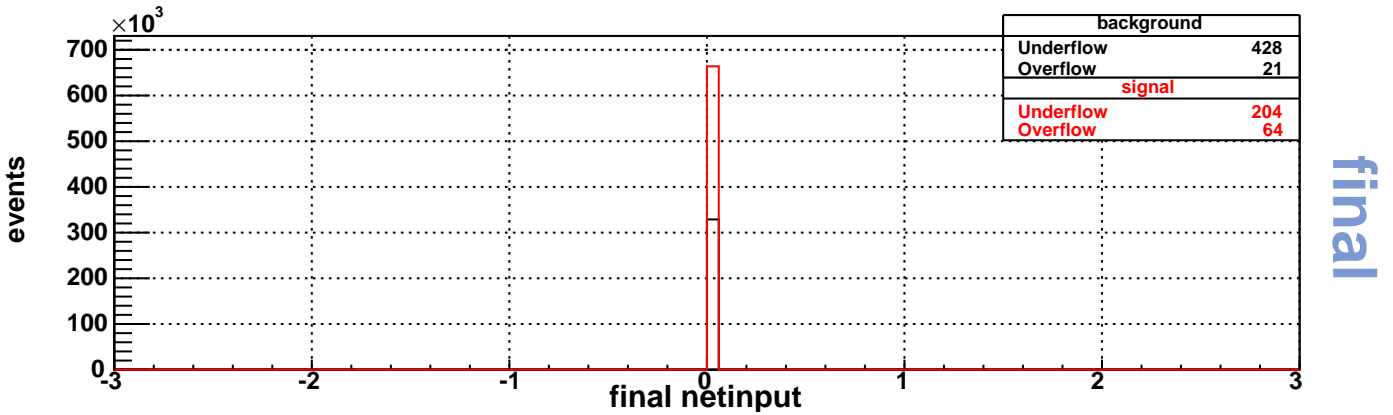
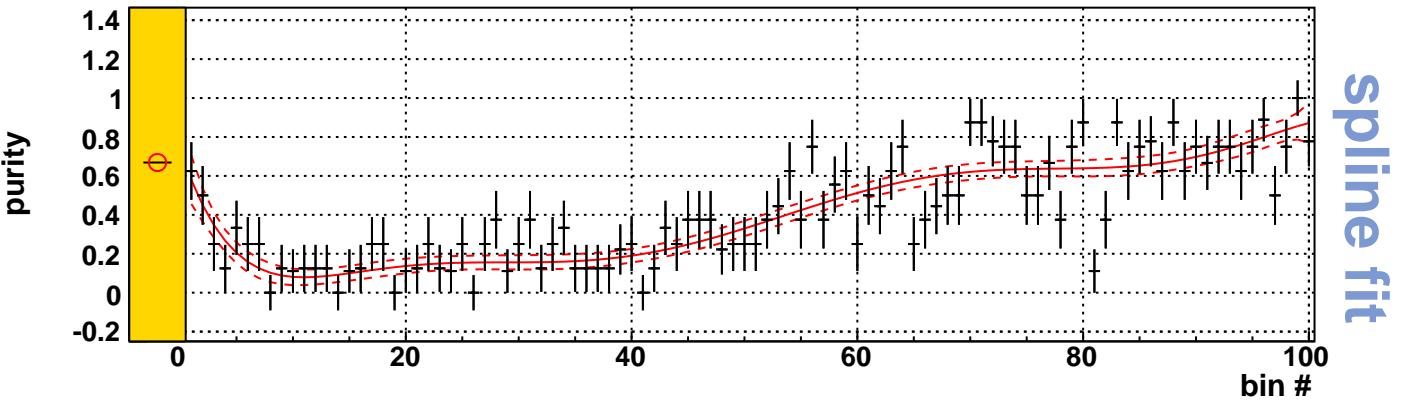
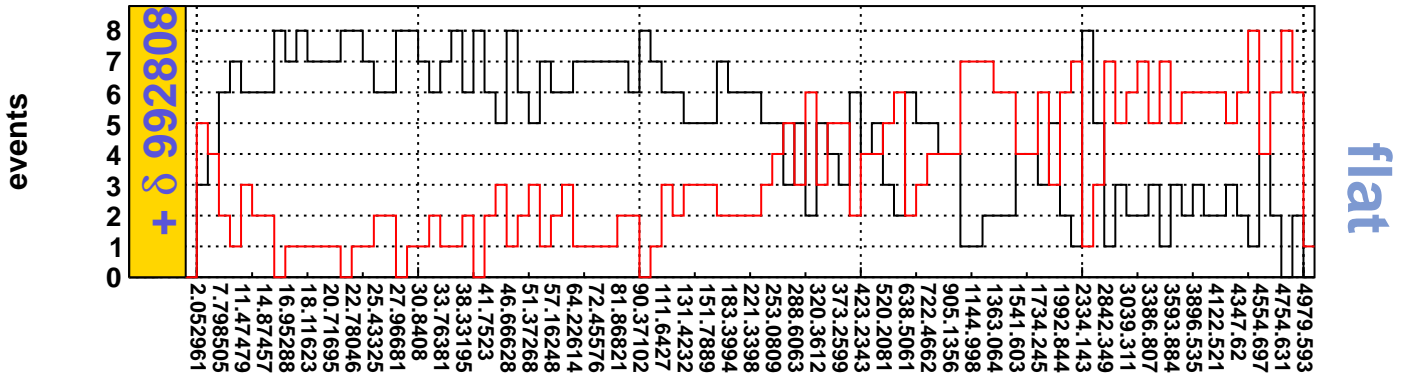


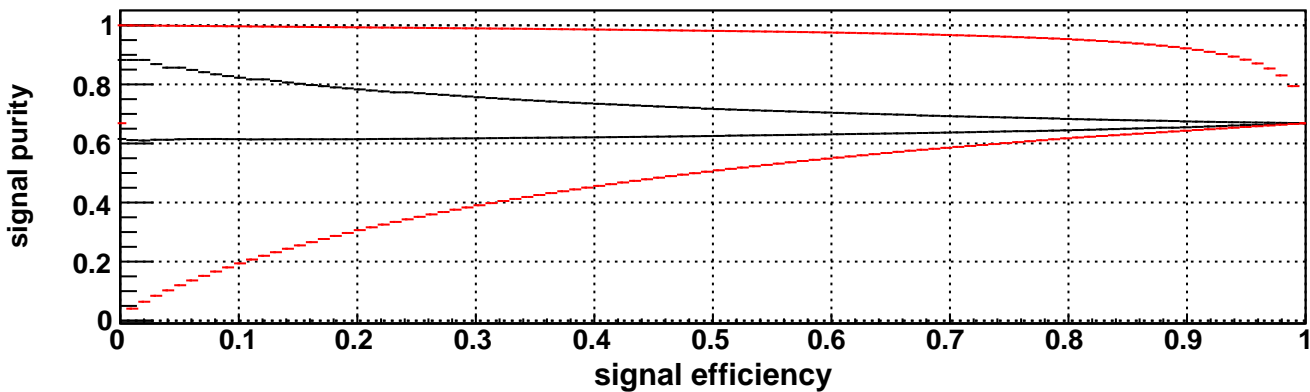
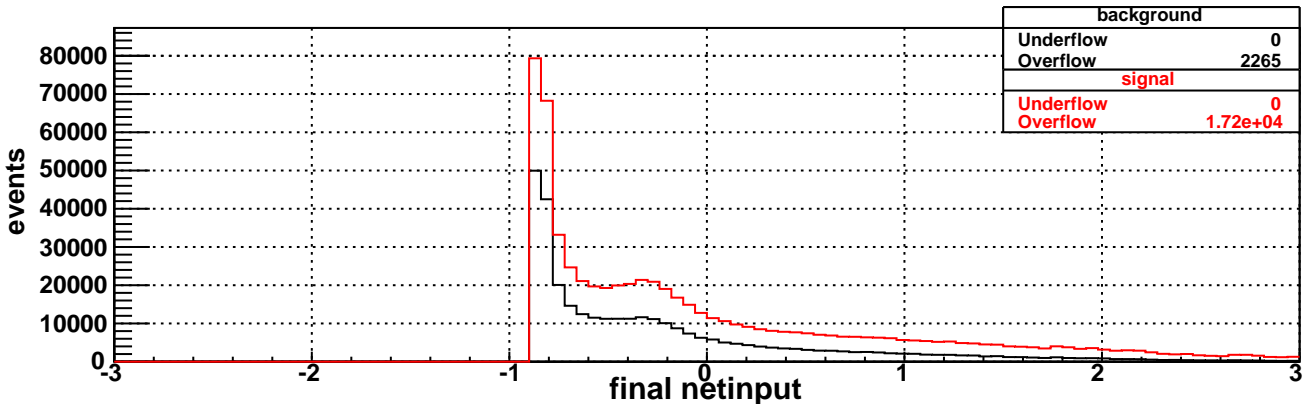
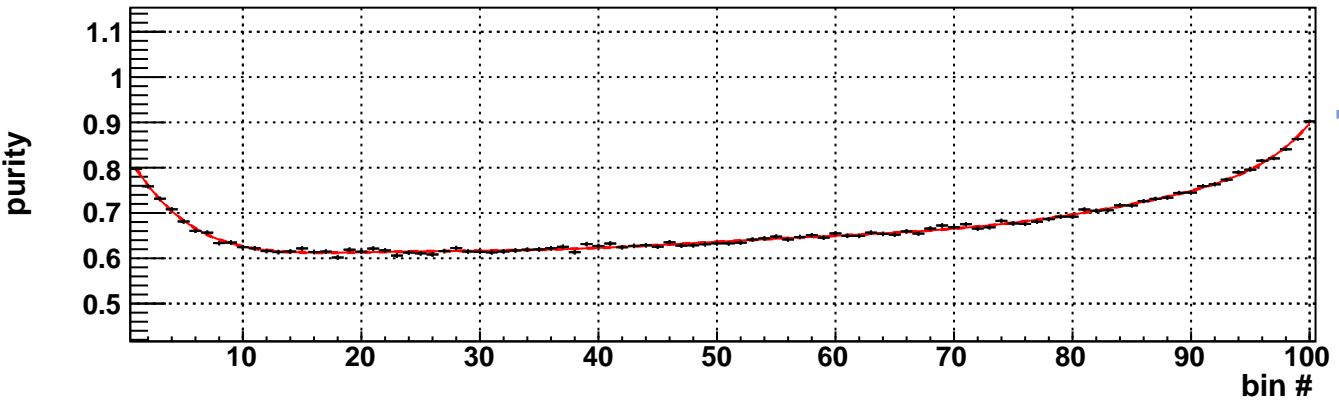
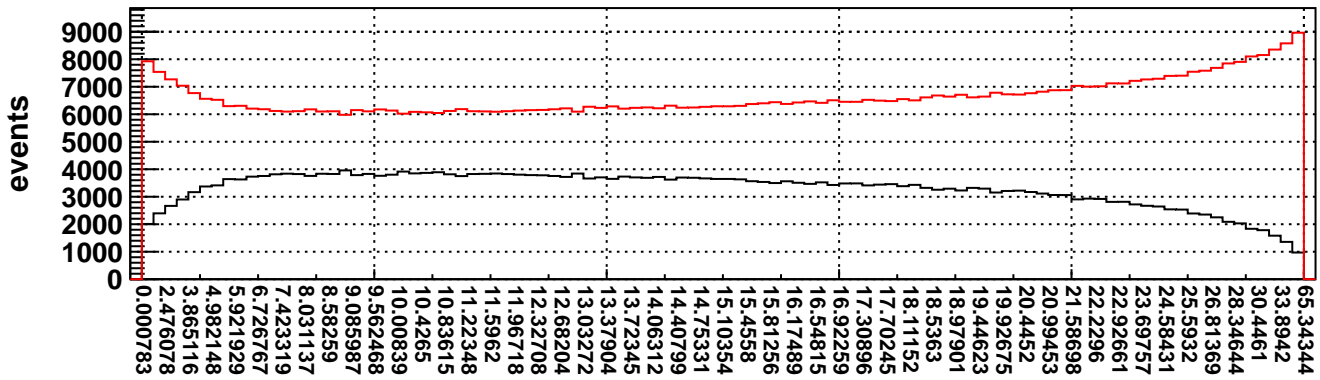


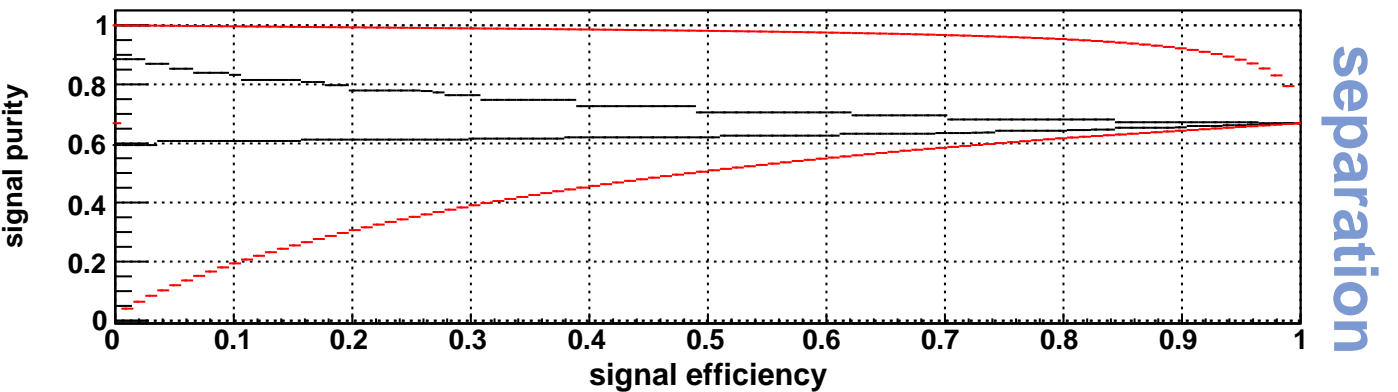
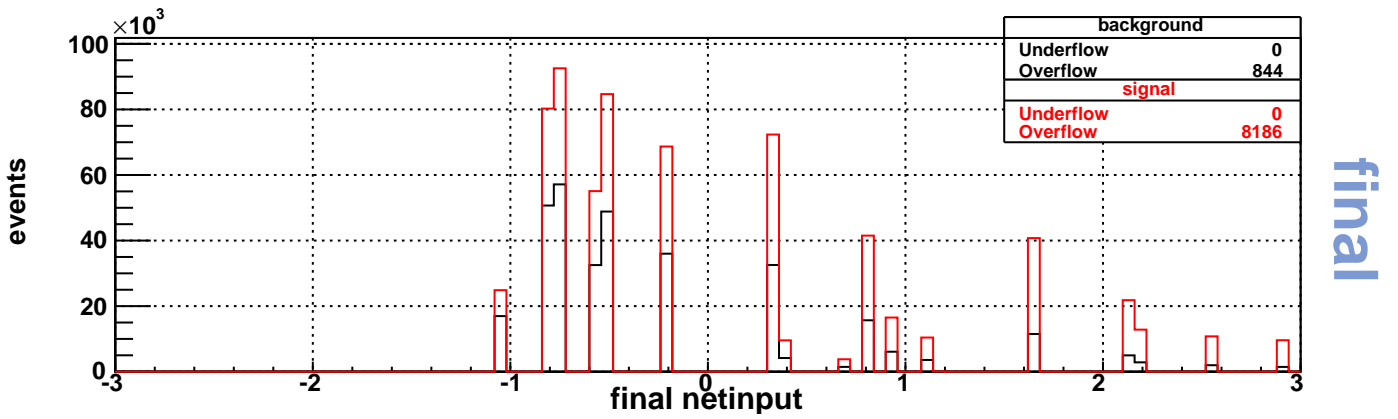
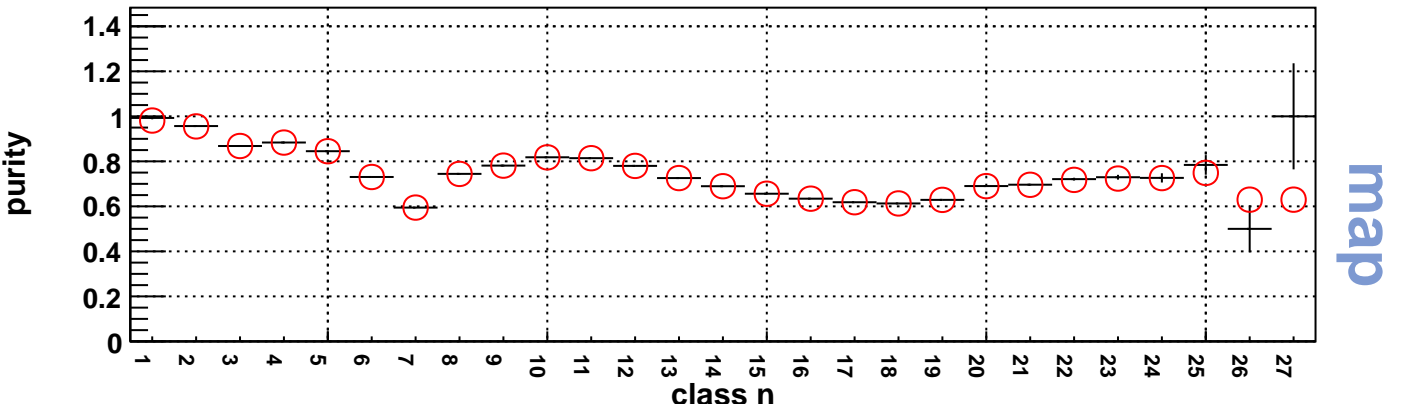
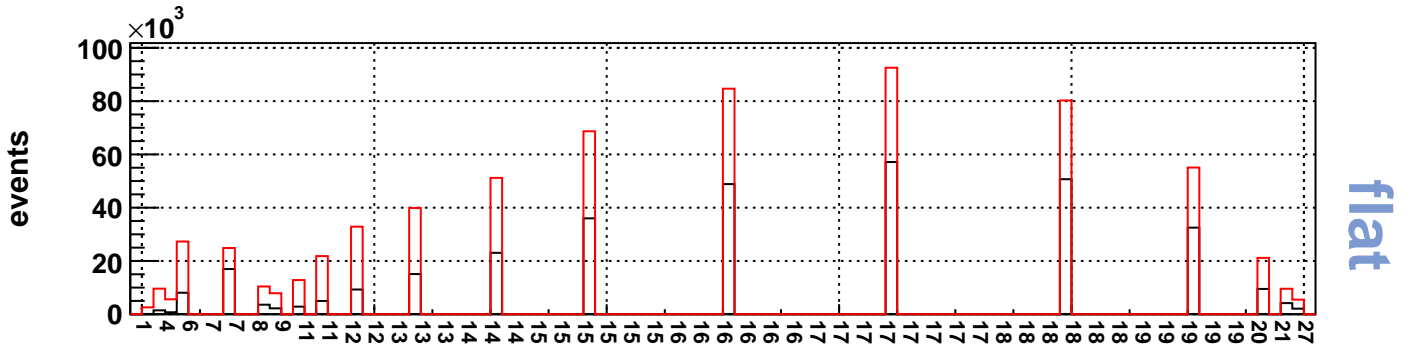


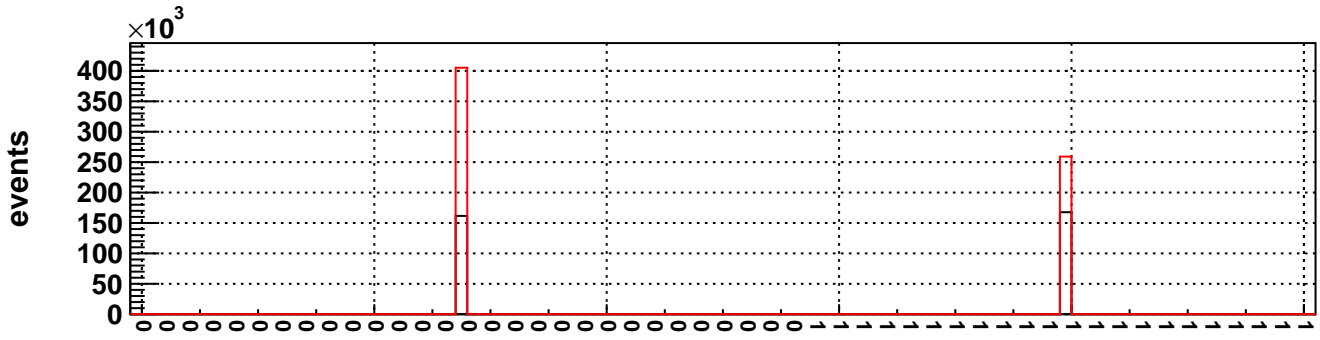




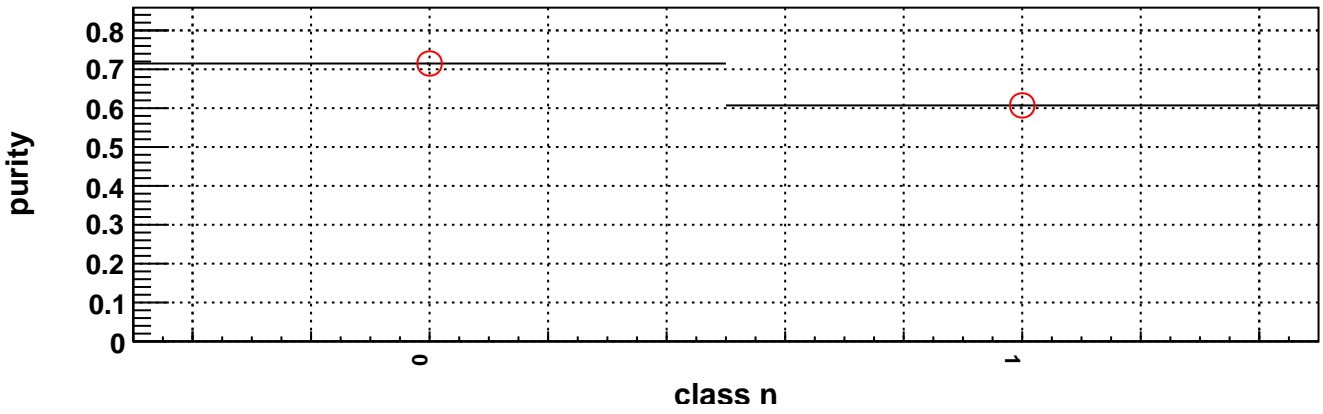




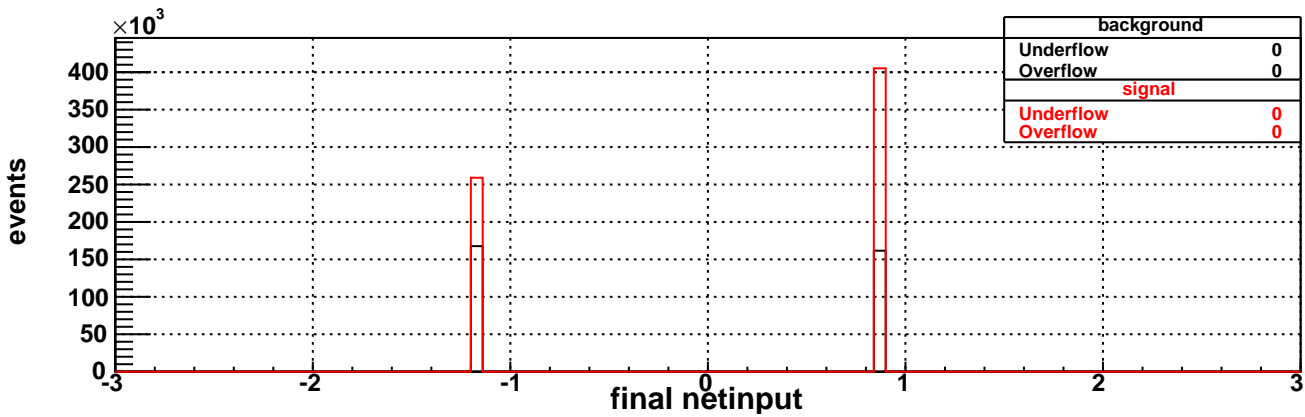




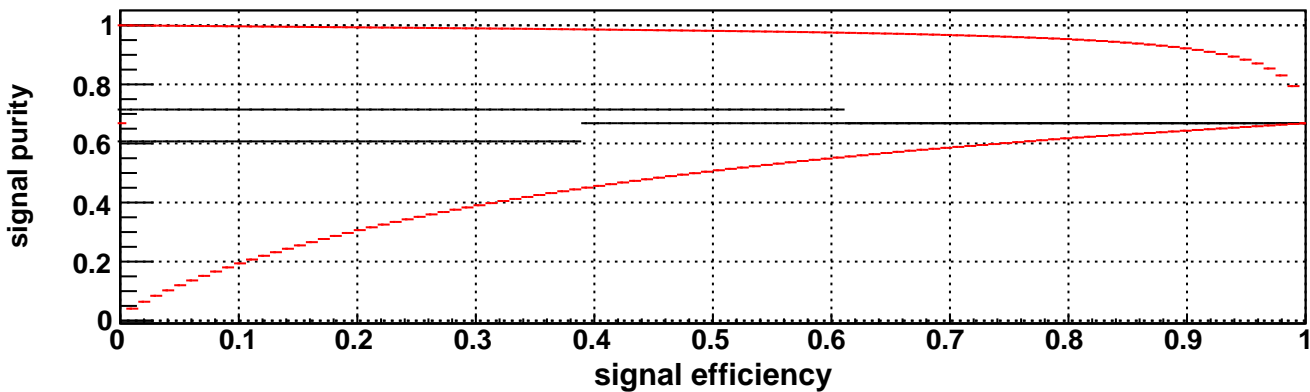
flat



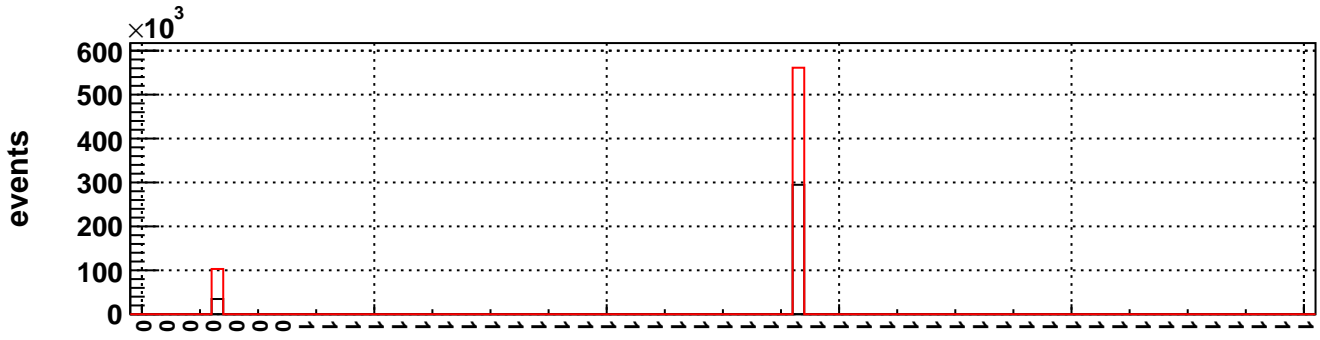
map



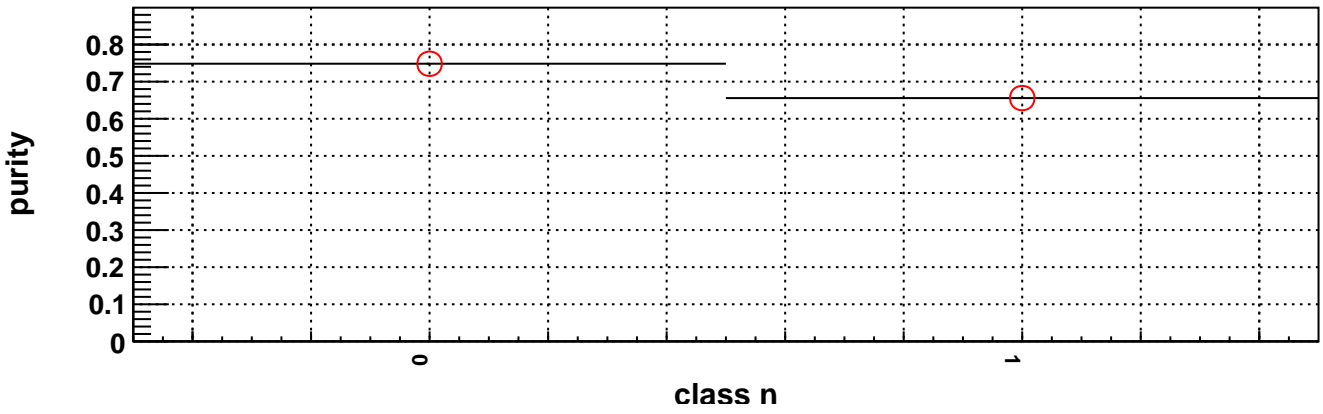
final



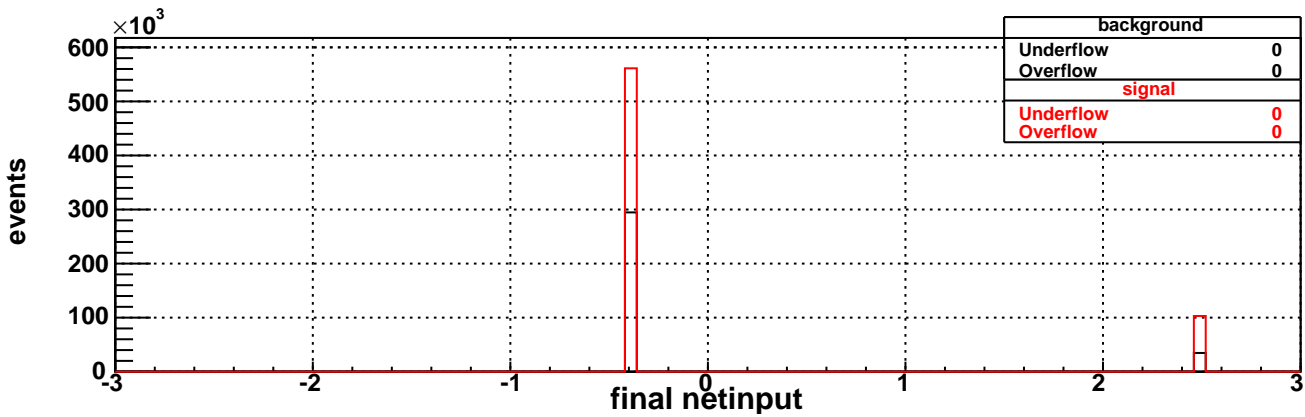
separation



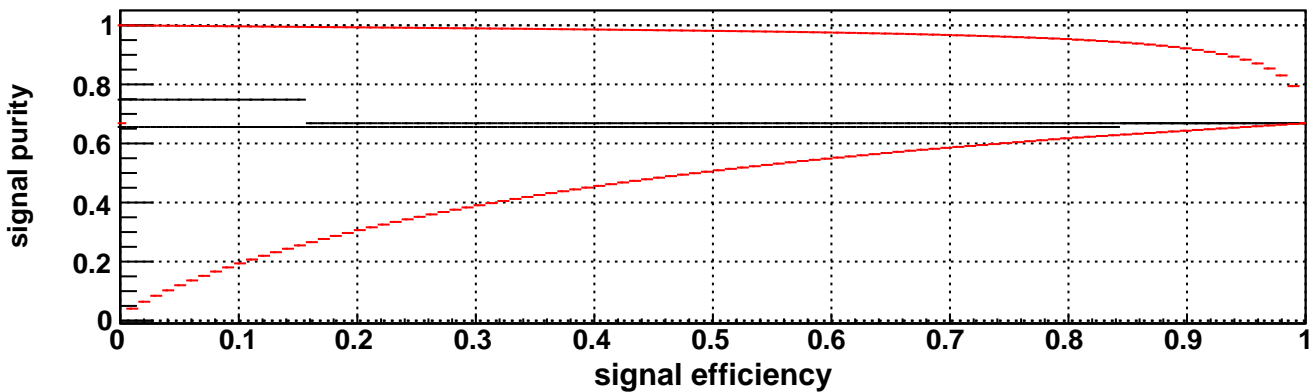
flat



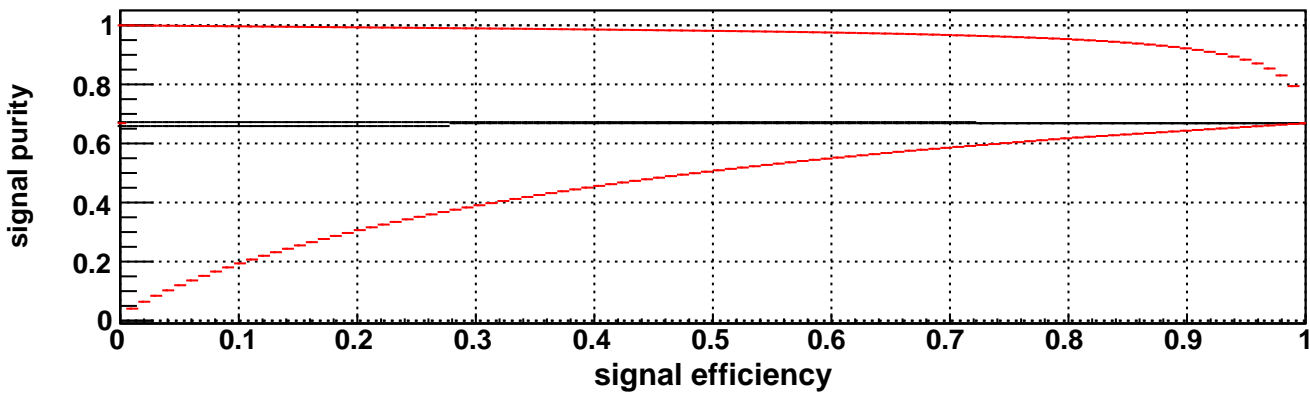
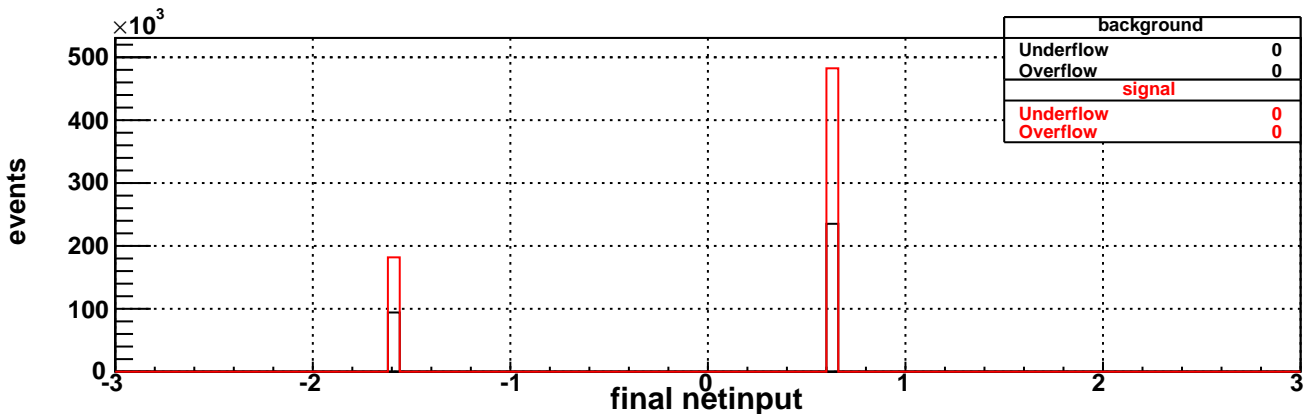
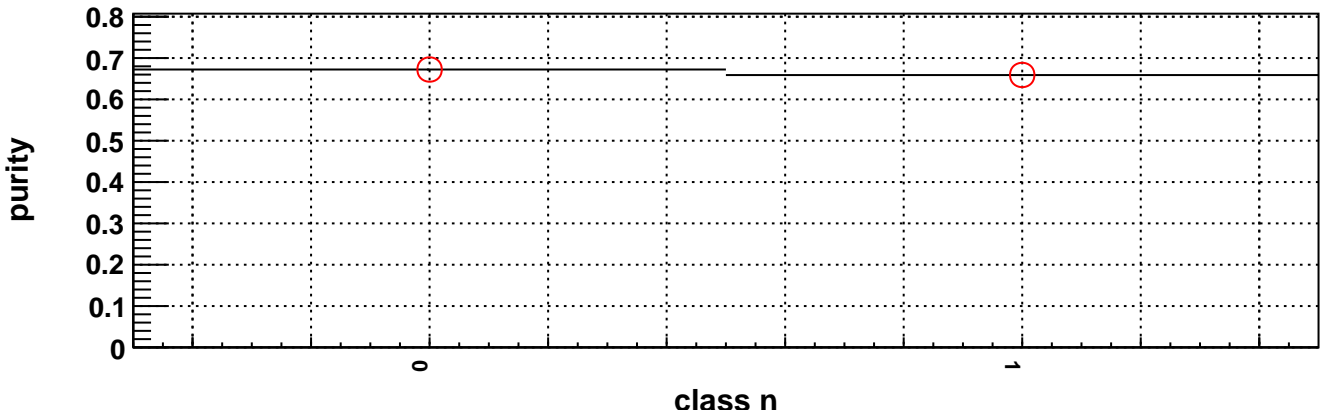
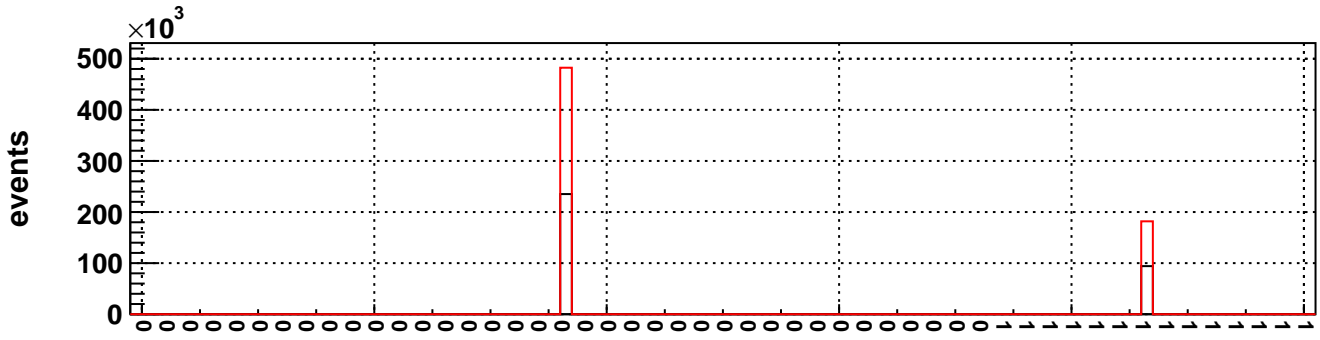
map

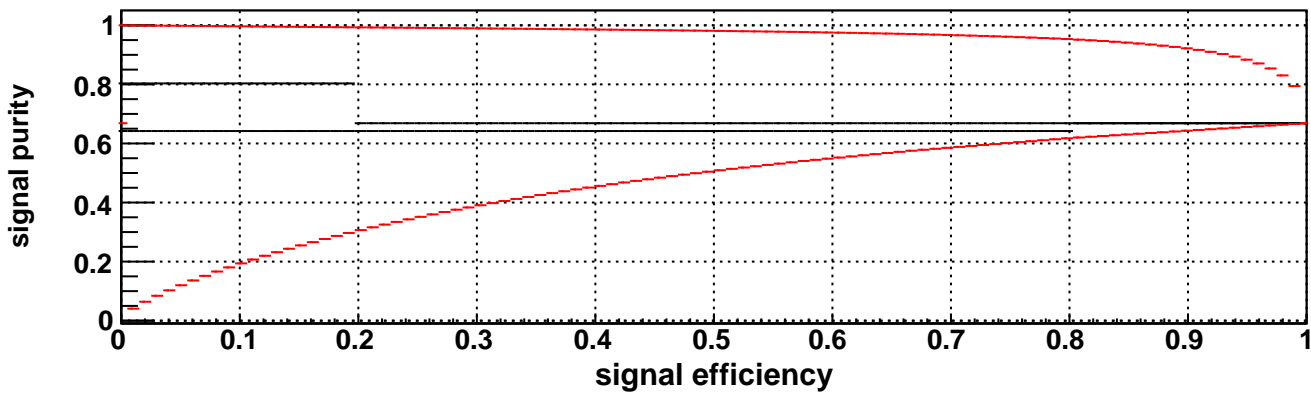
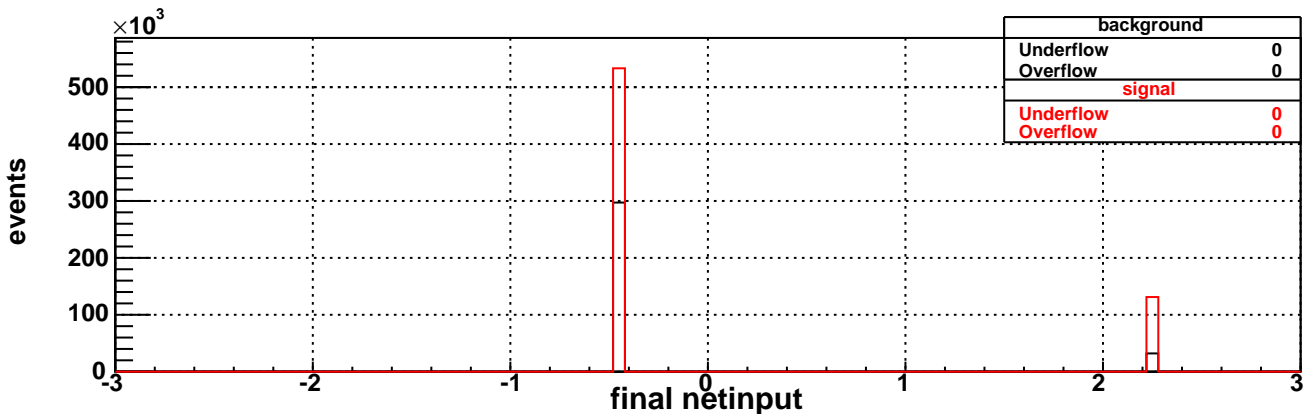
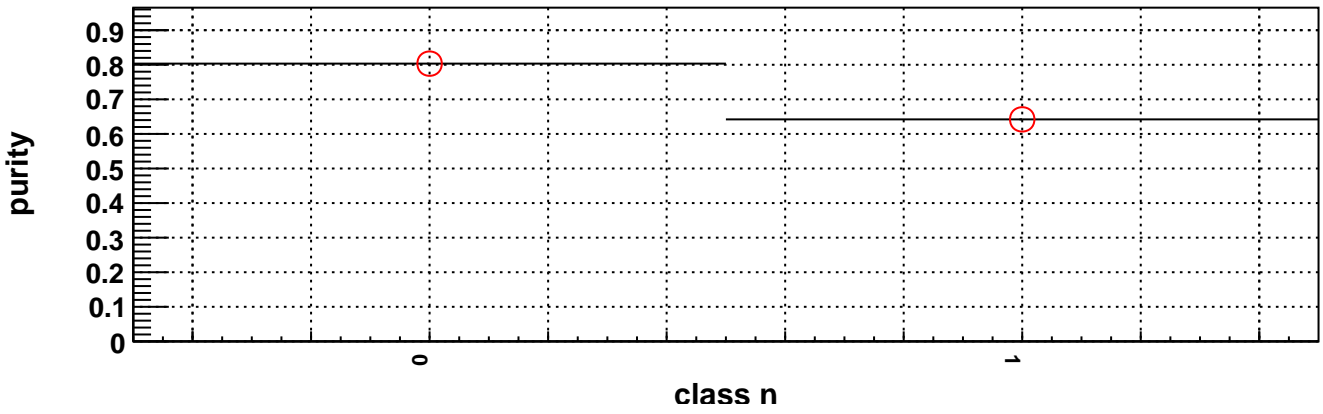
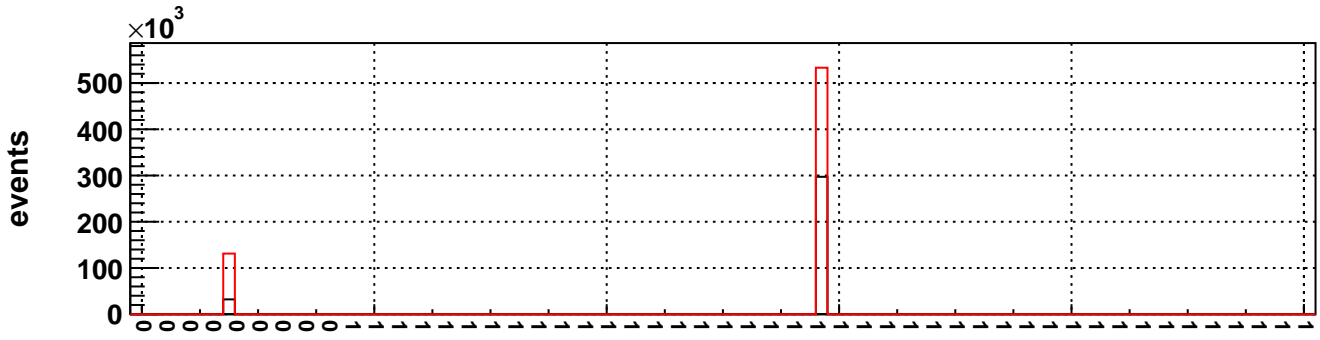


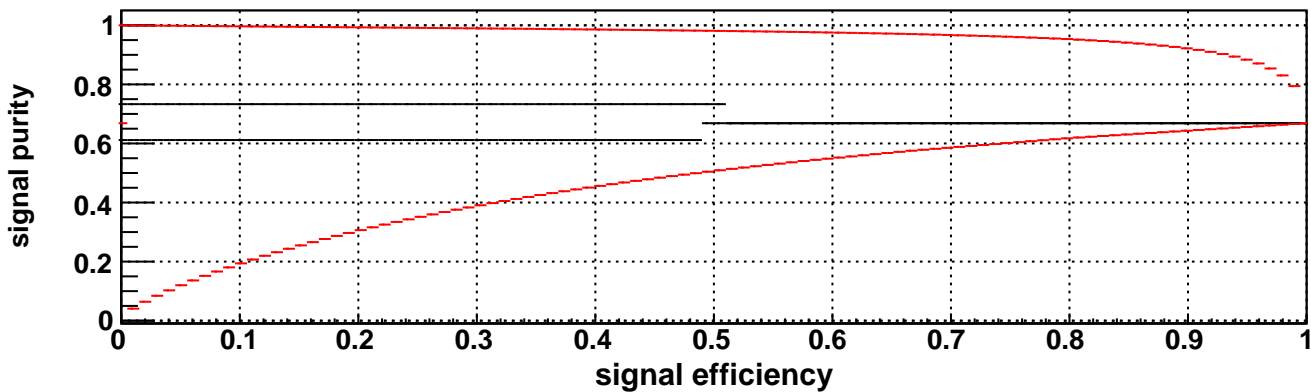
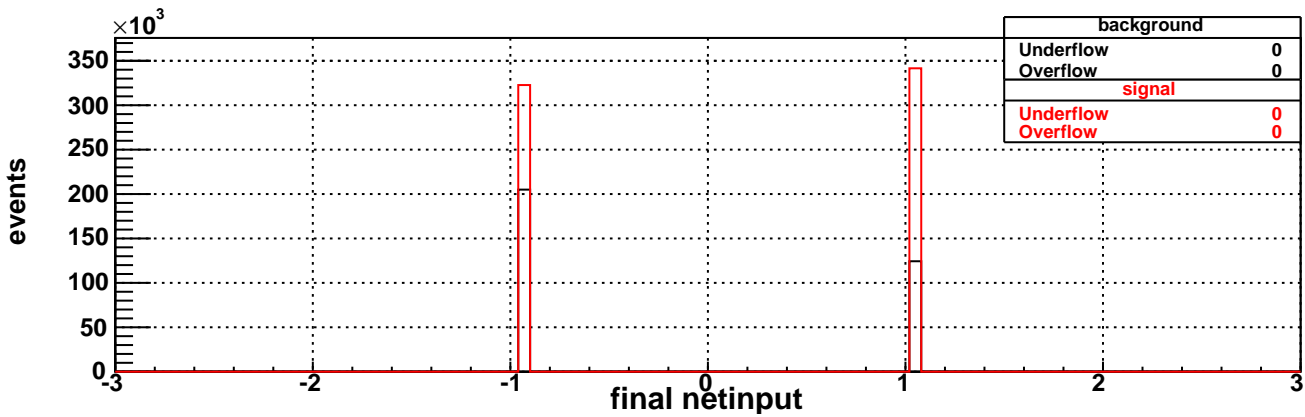
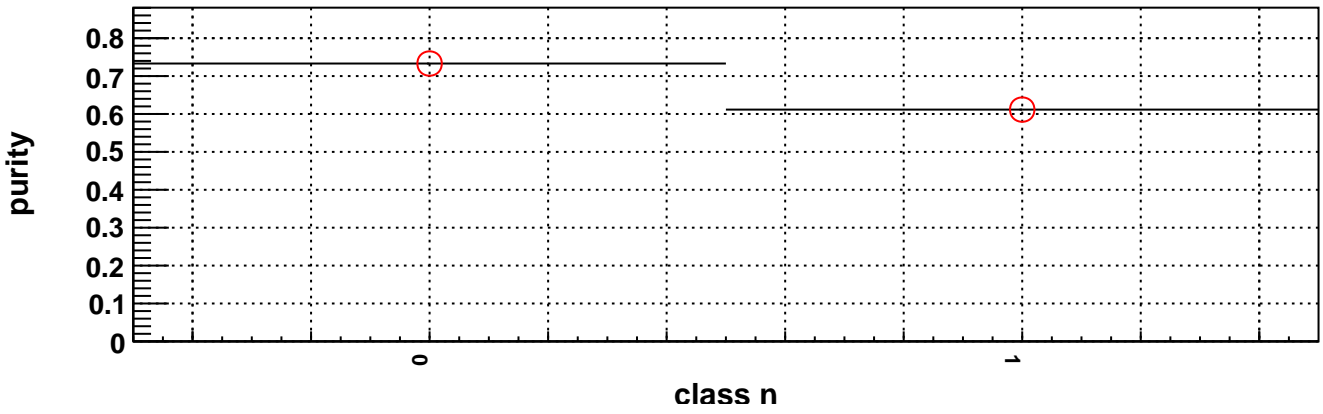
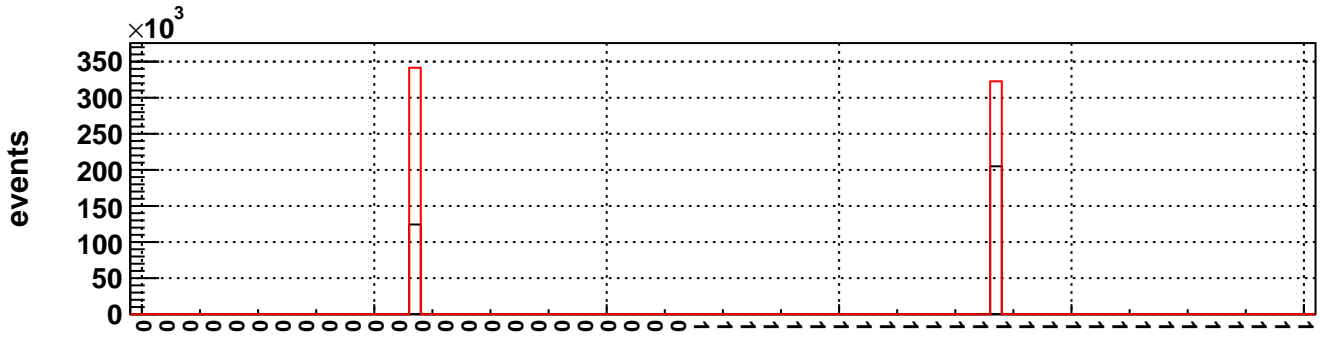
final

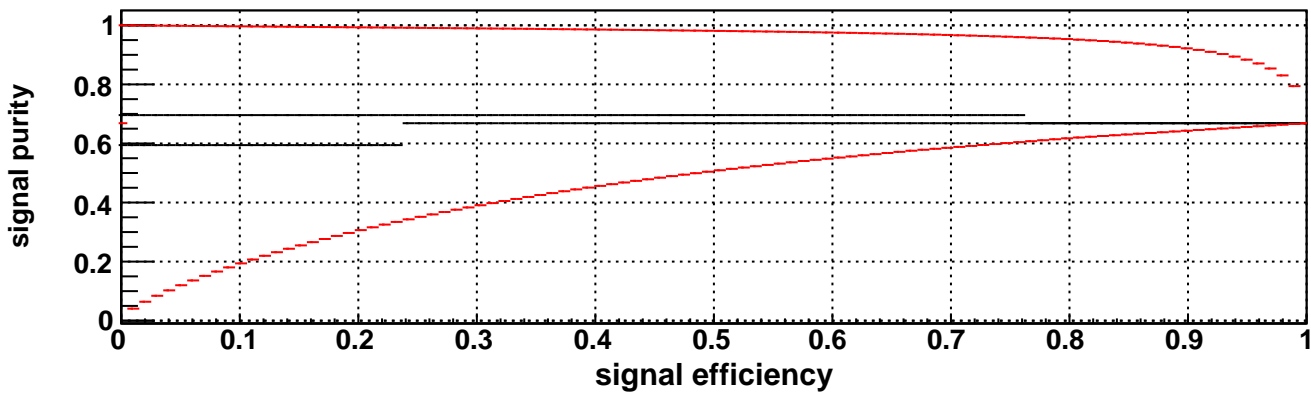
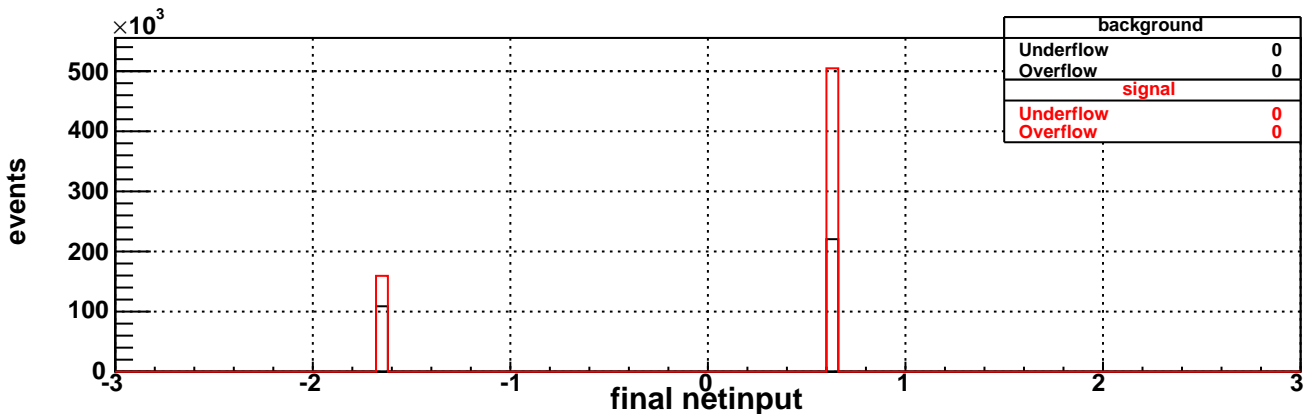
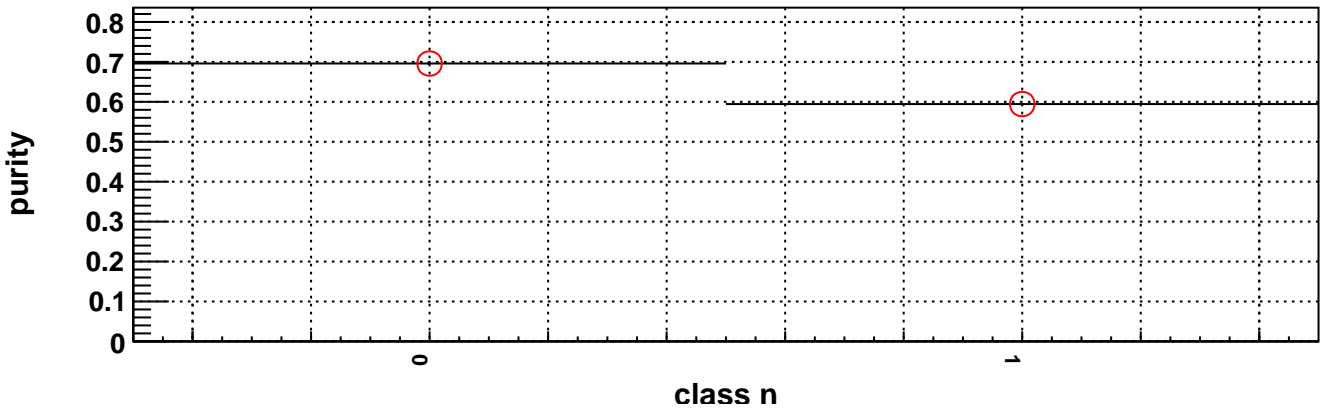
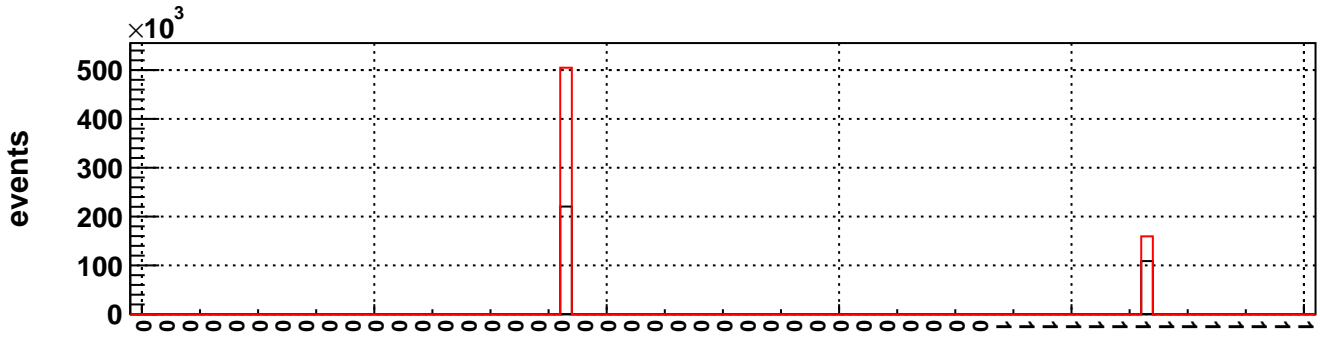


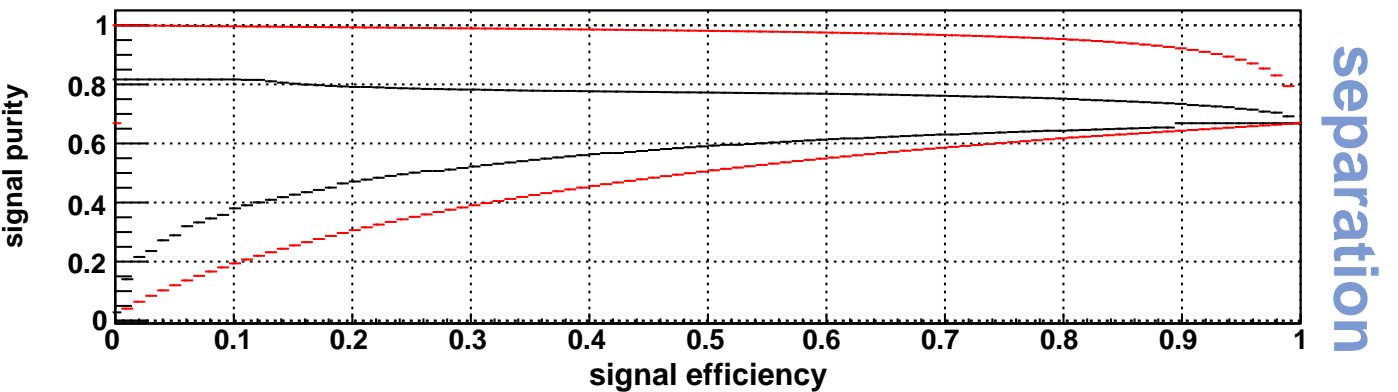
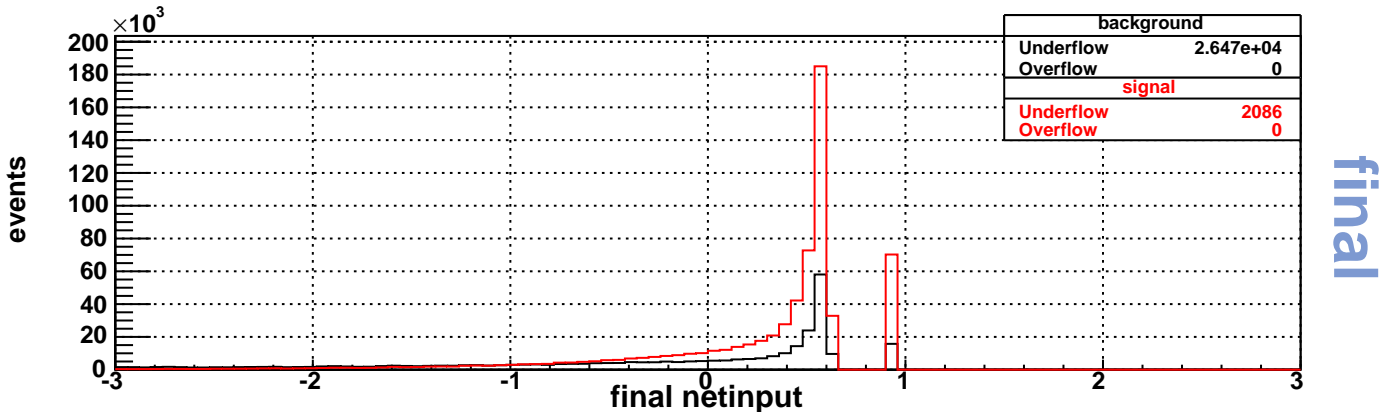
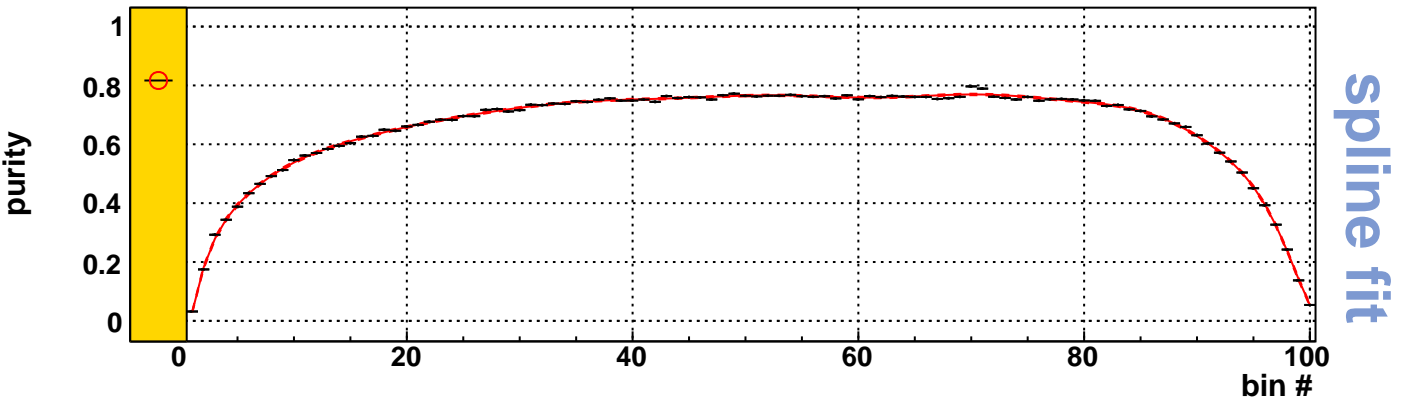
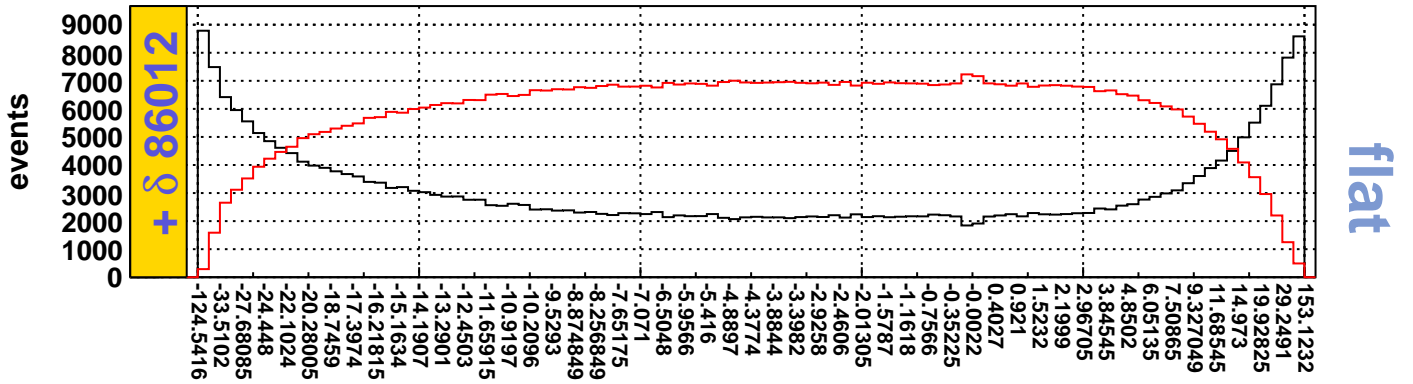
separation

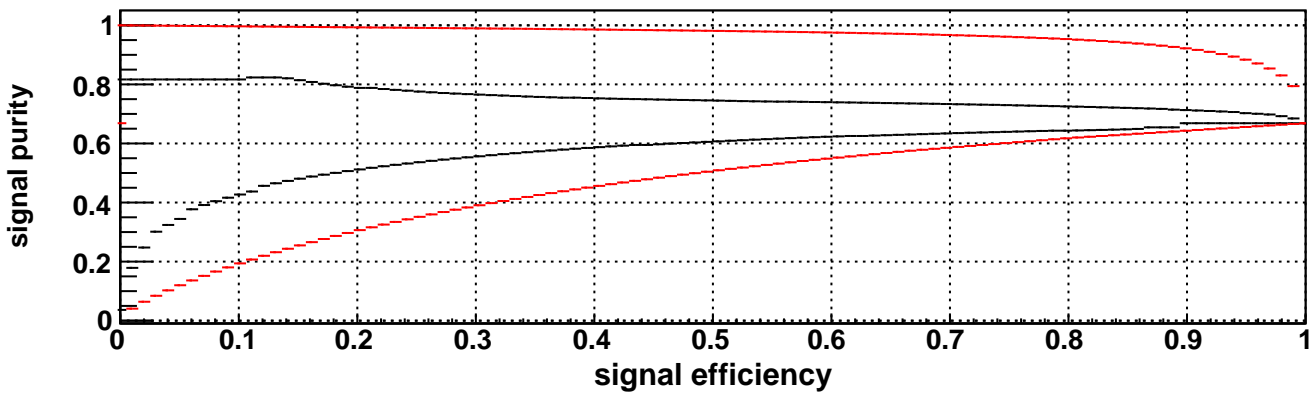
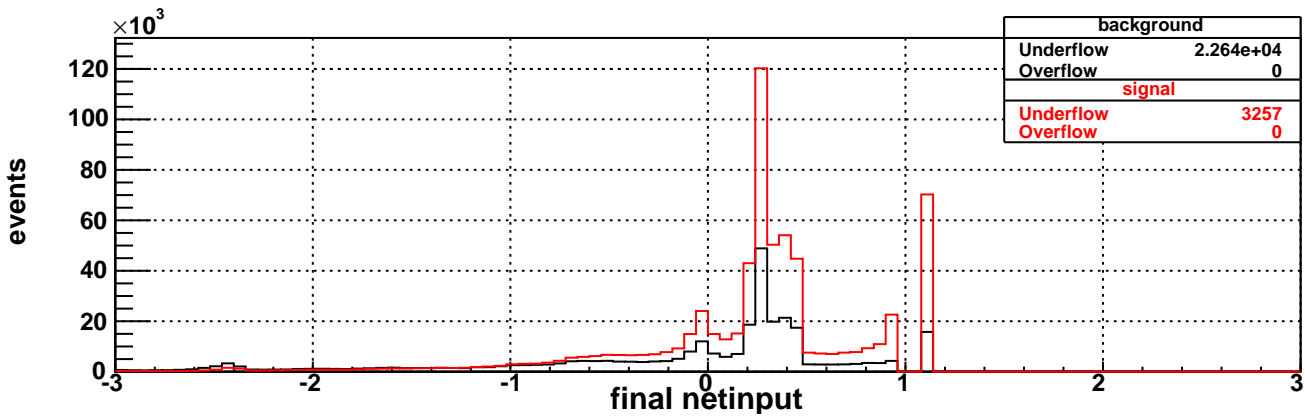
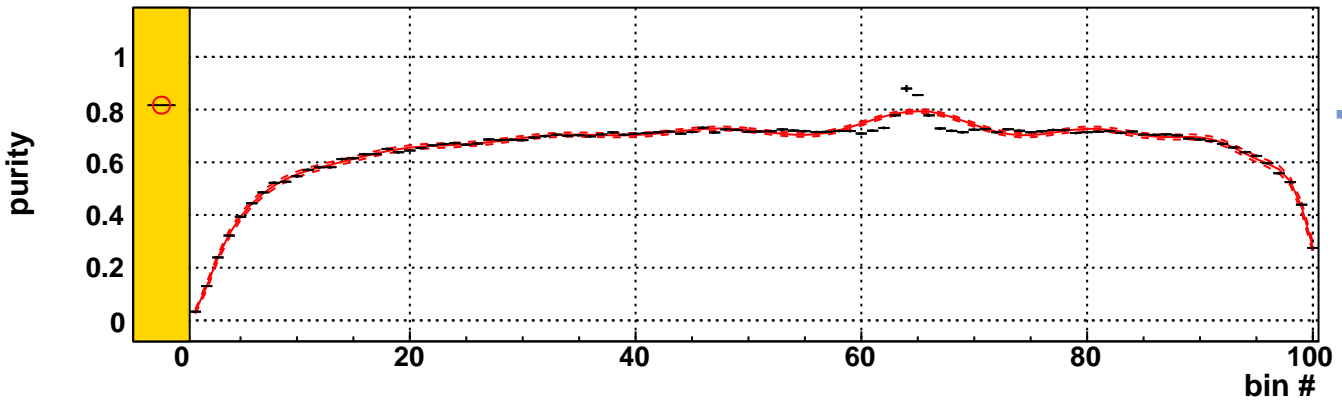
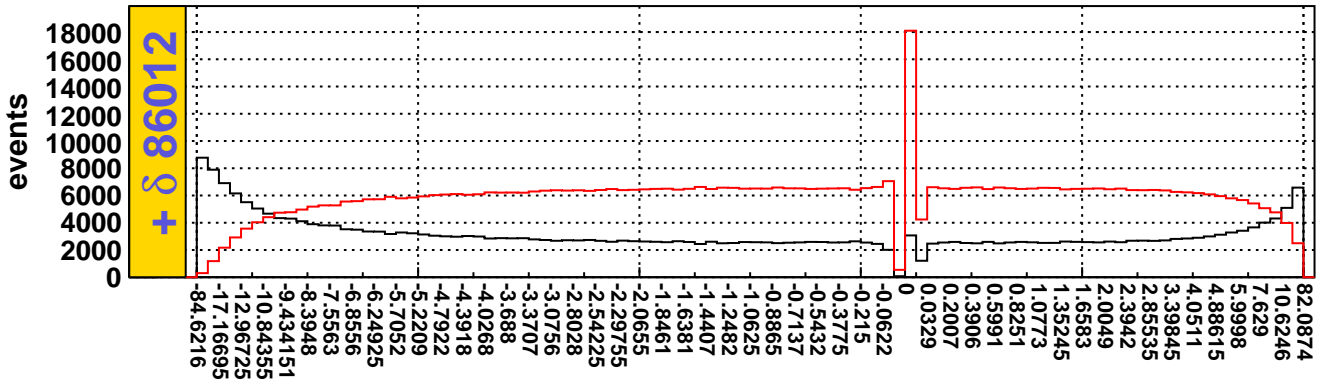


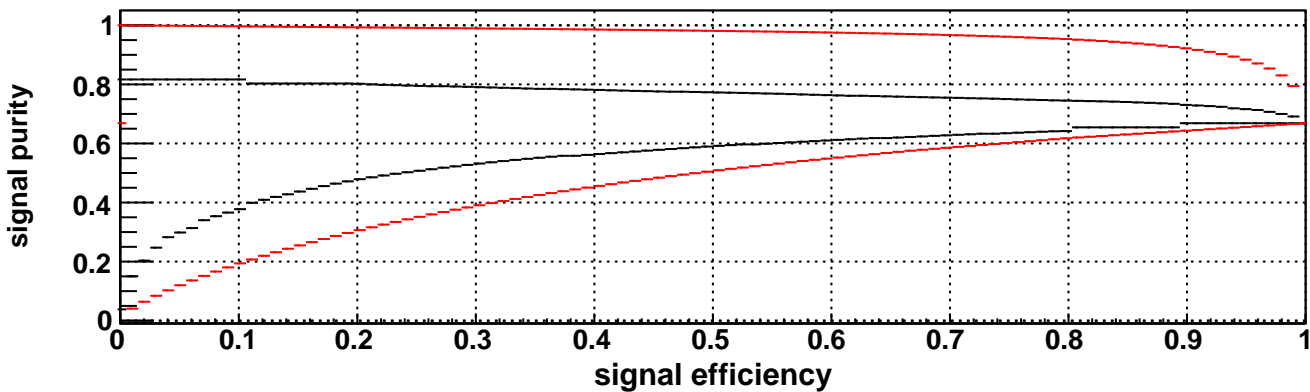
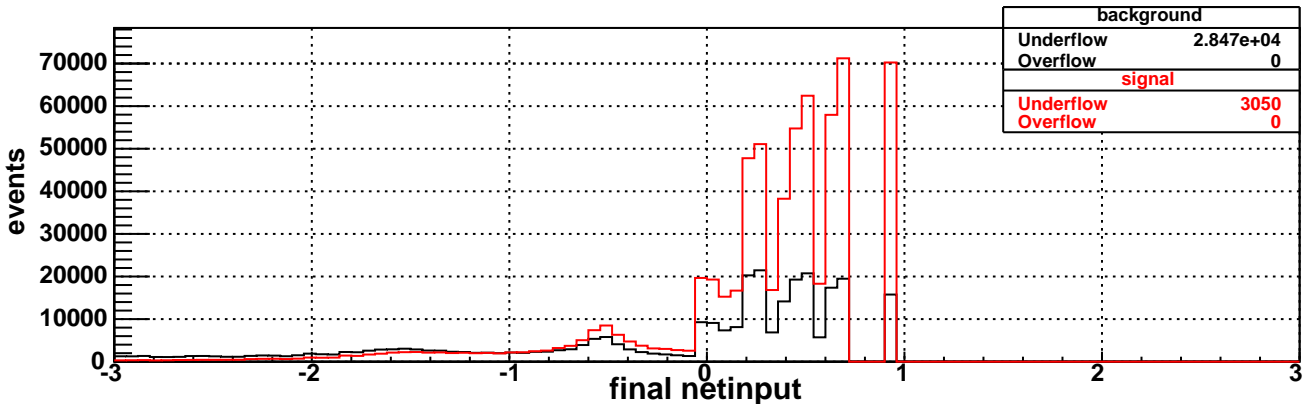
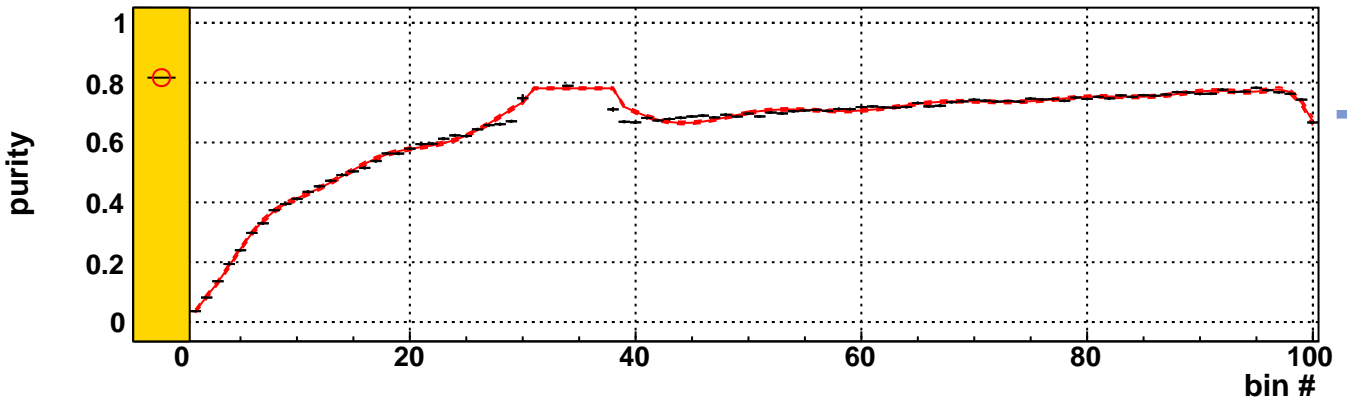
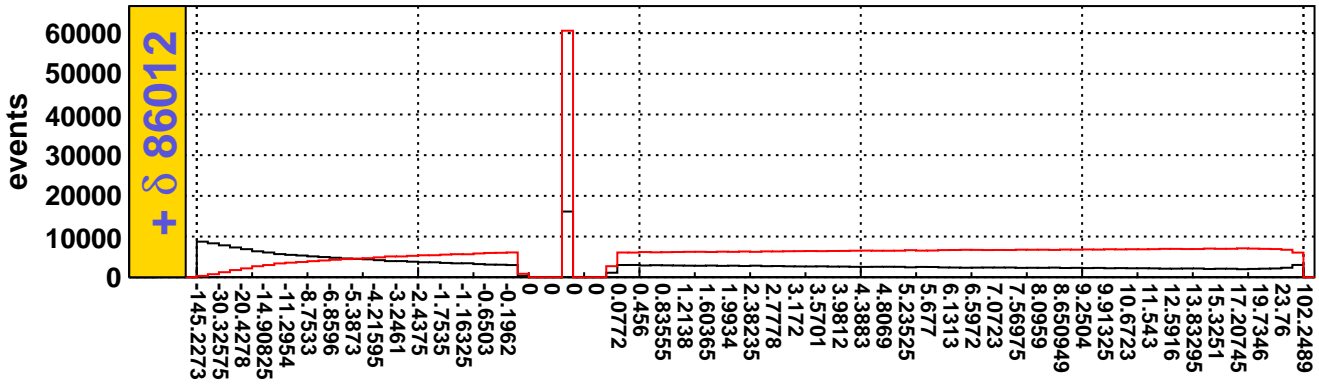


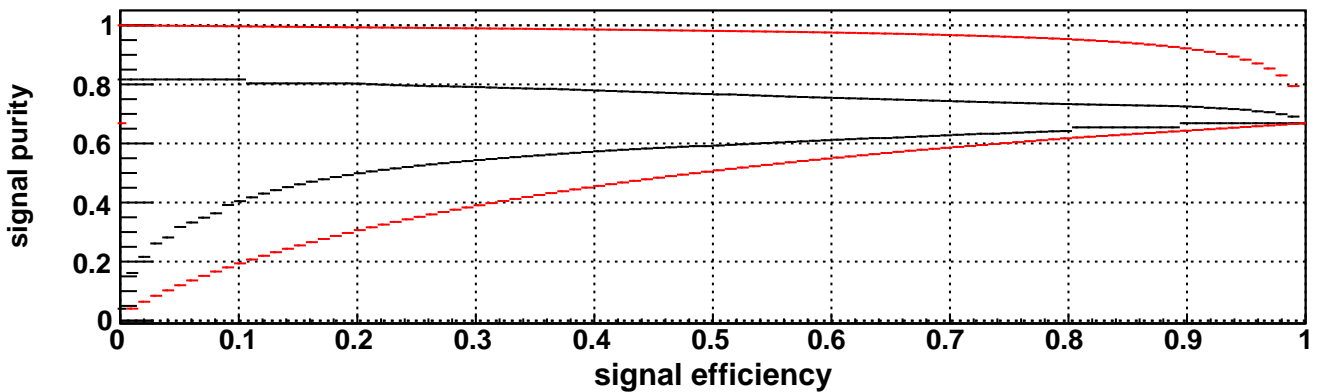
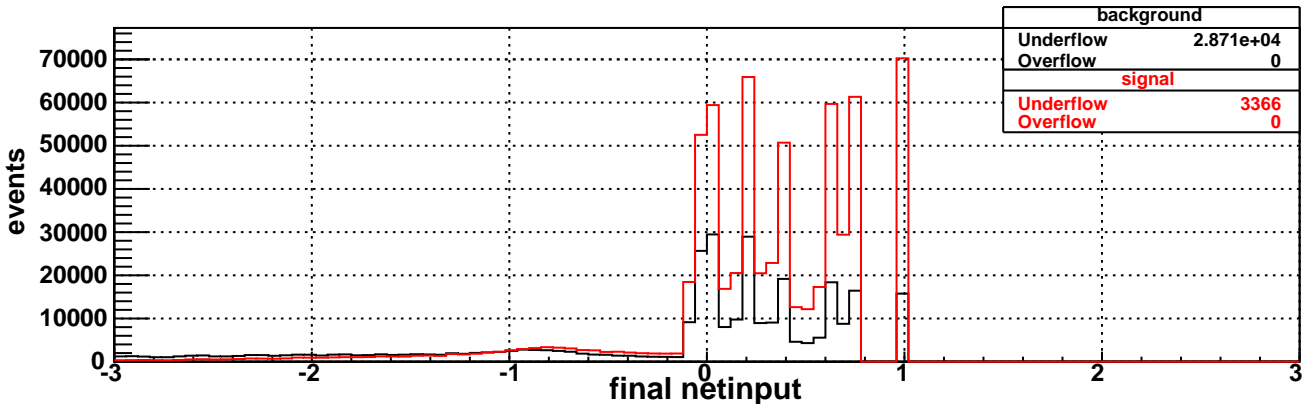
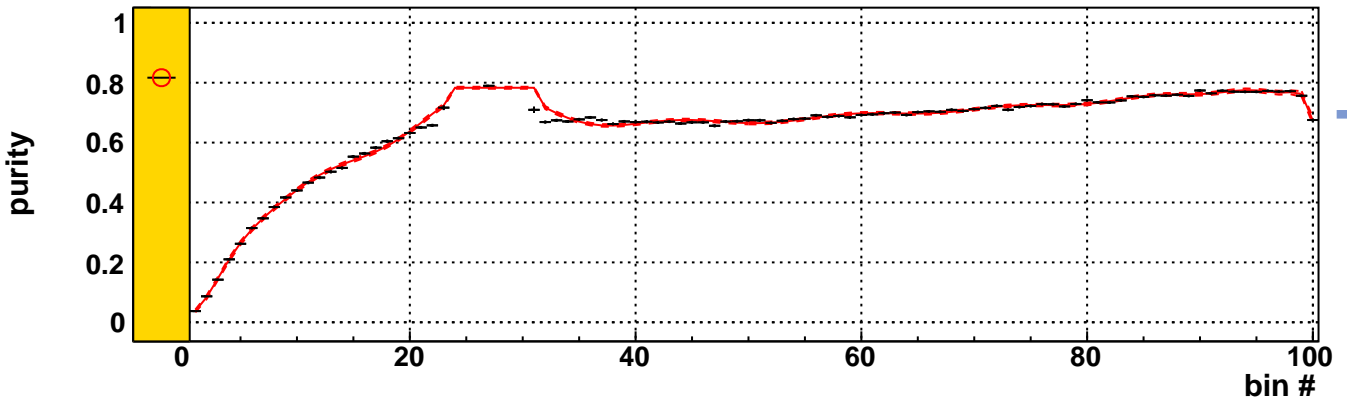
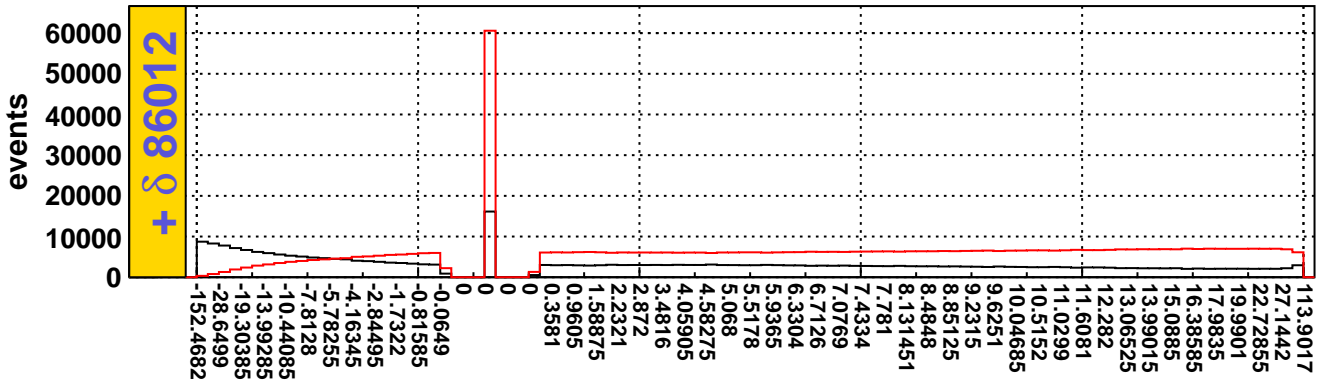


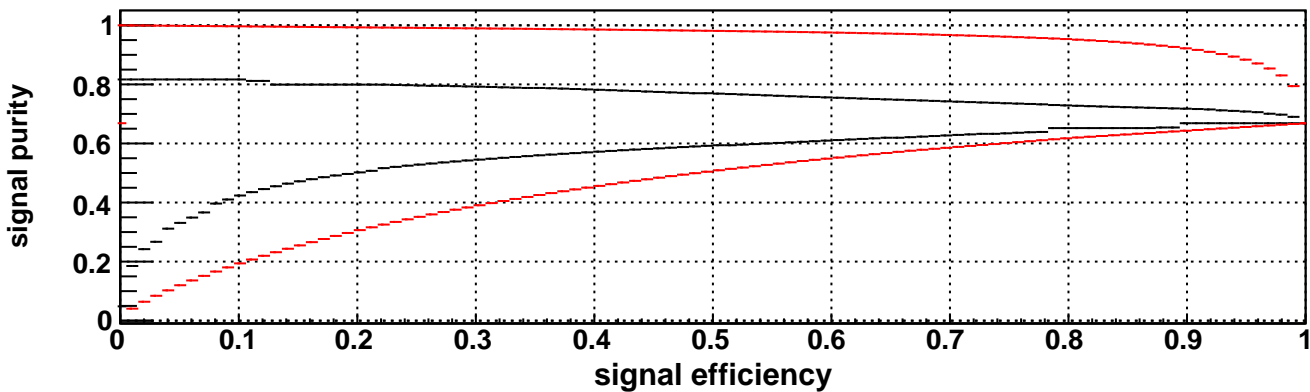
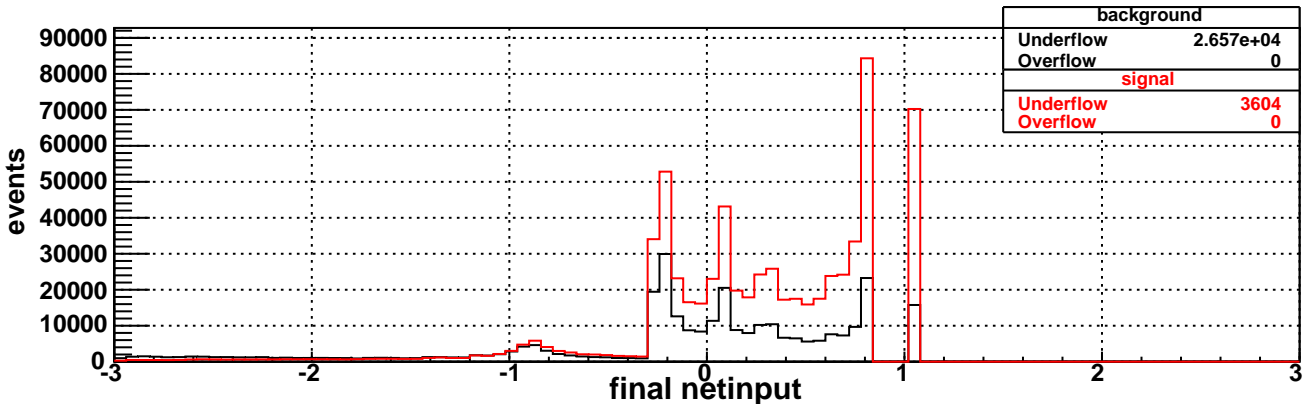
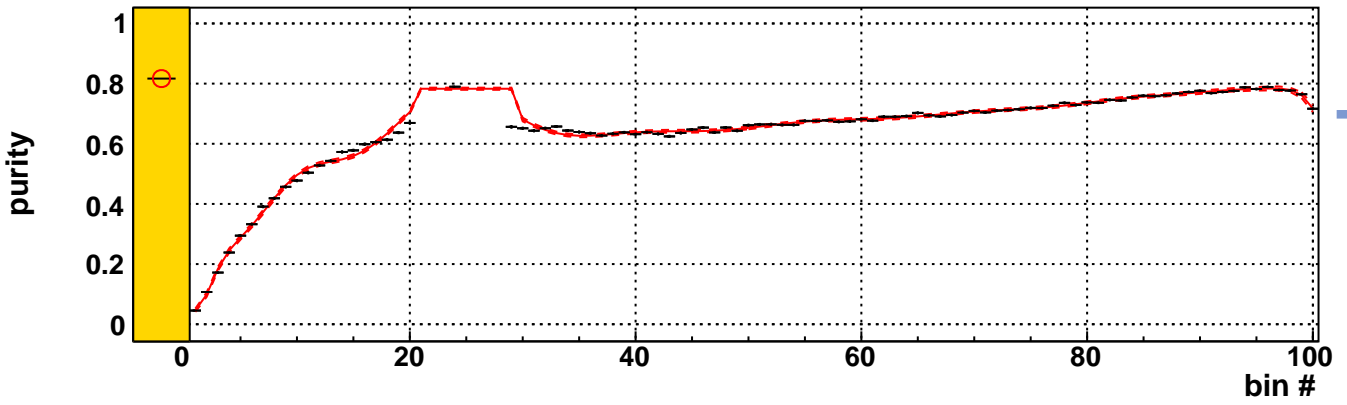
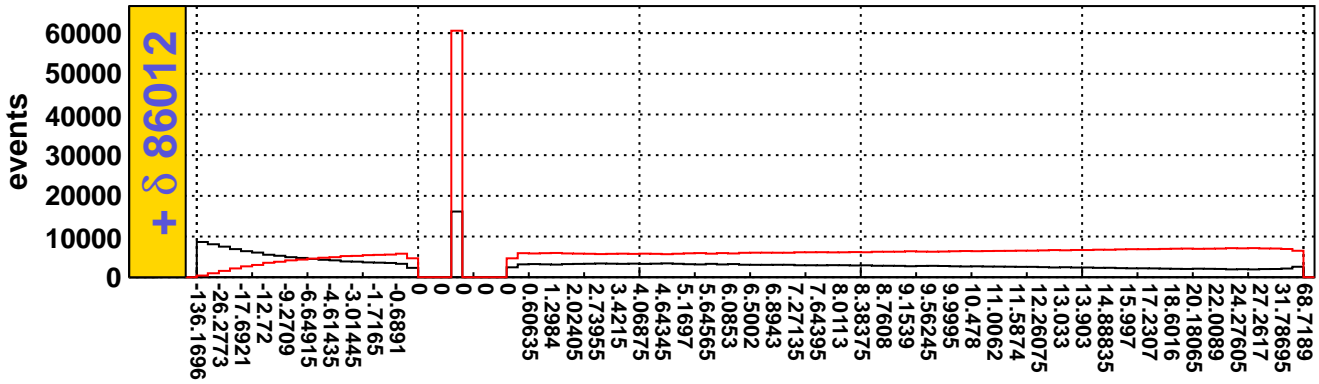


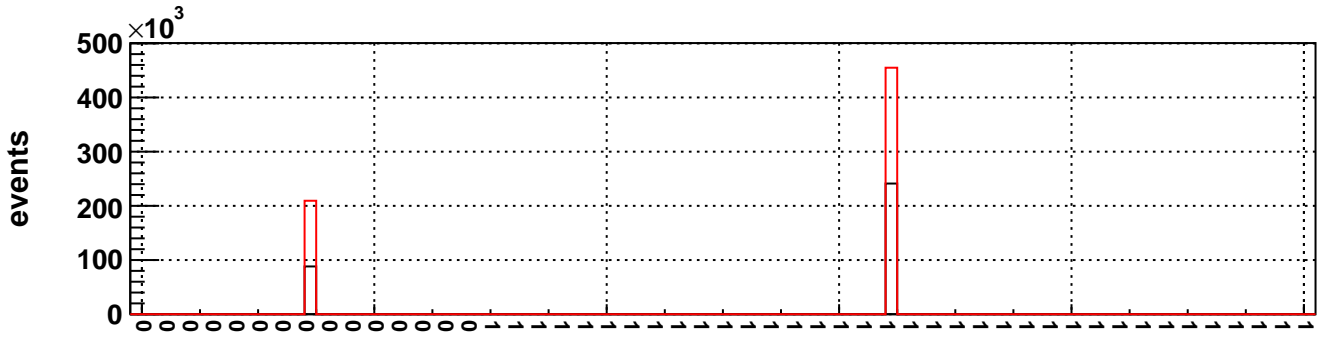




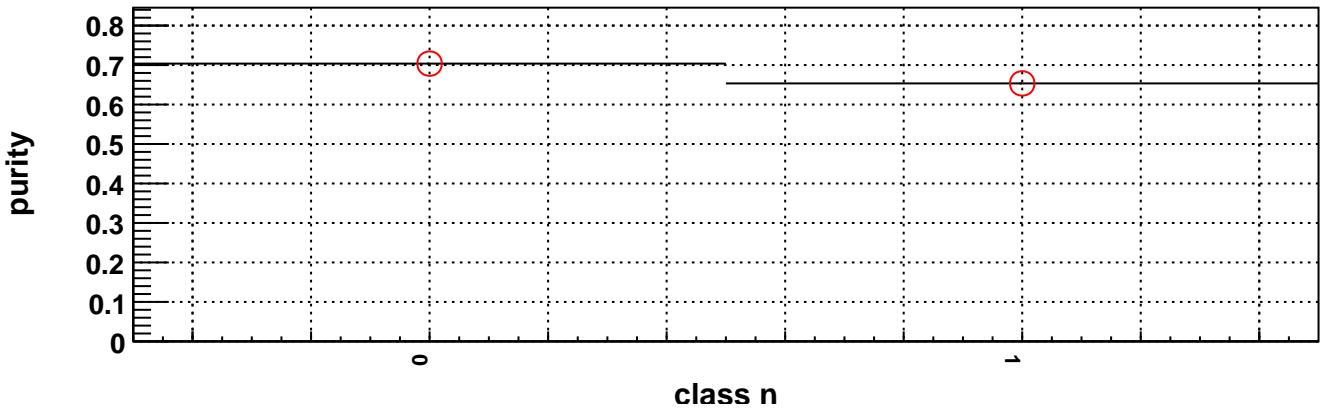




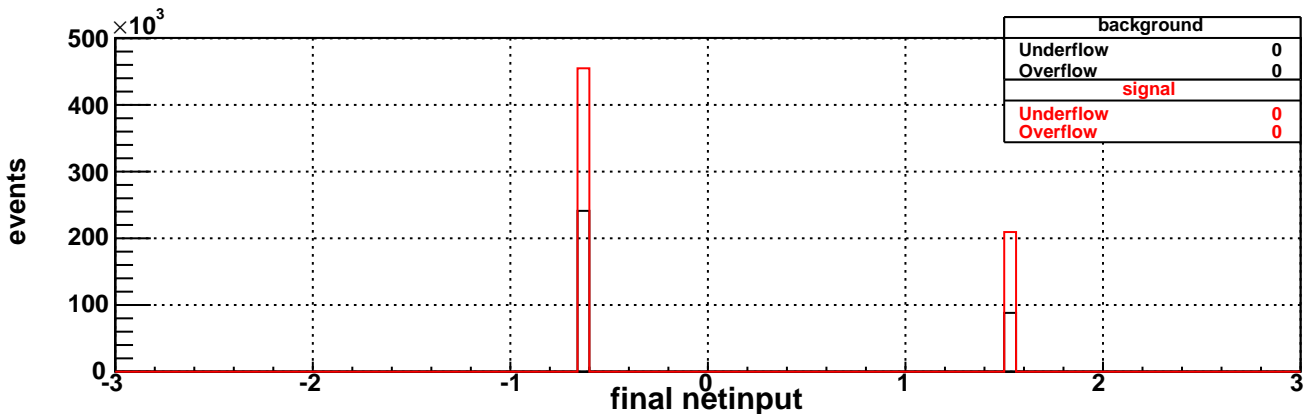




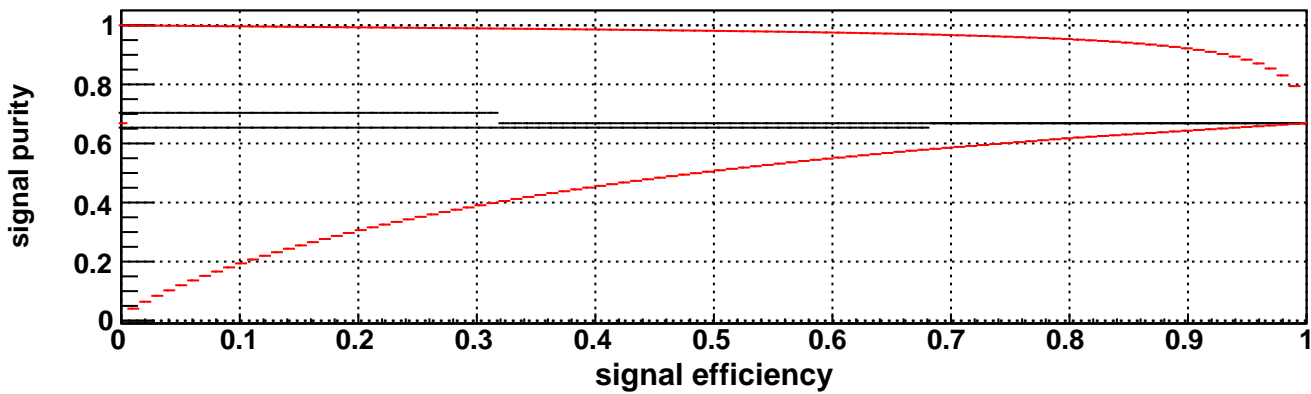
flat



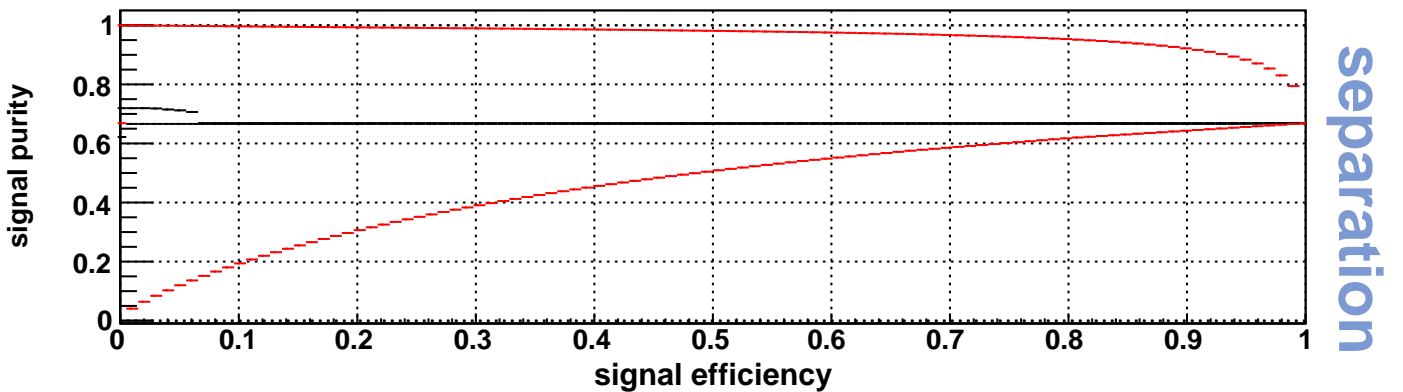
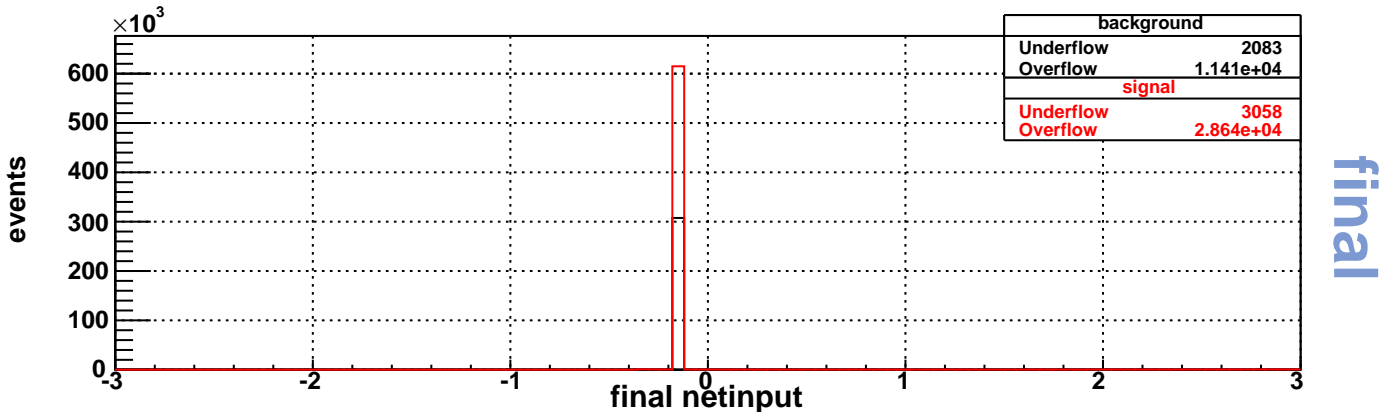
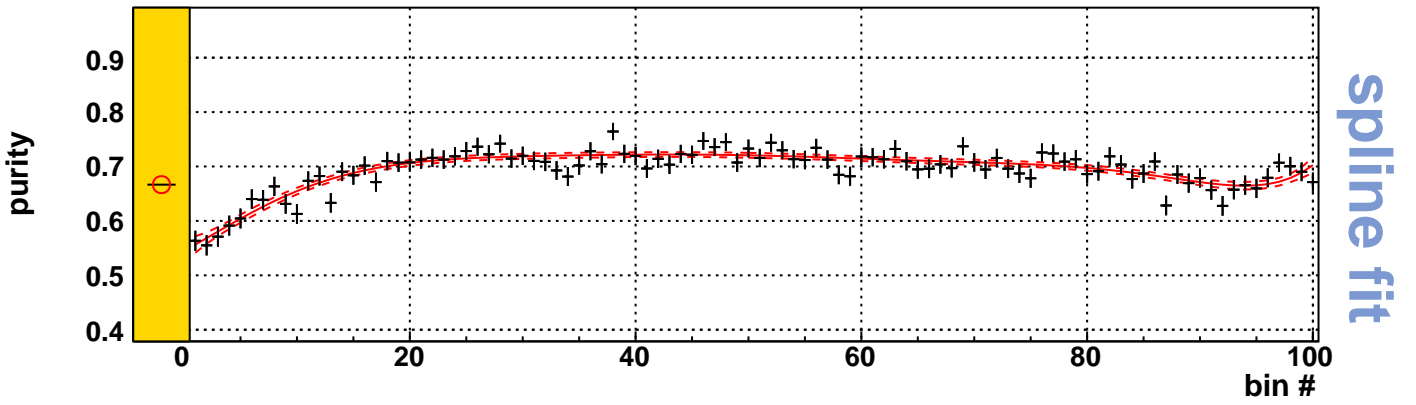
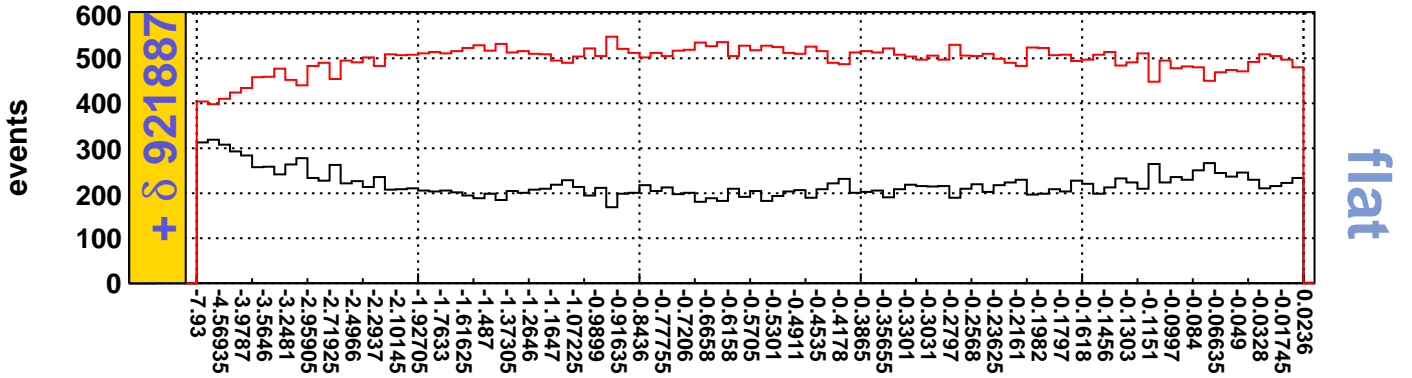
map

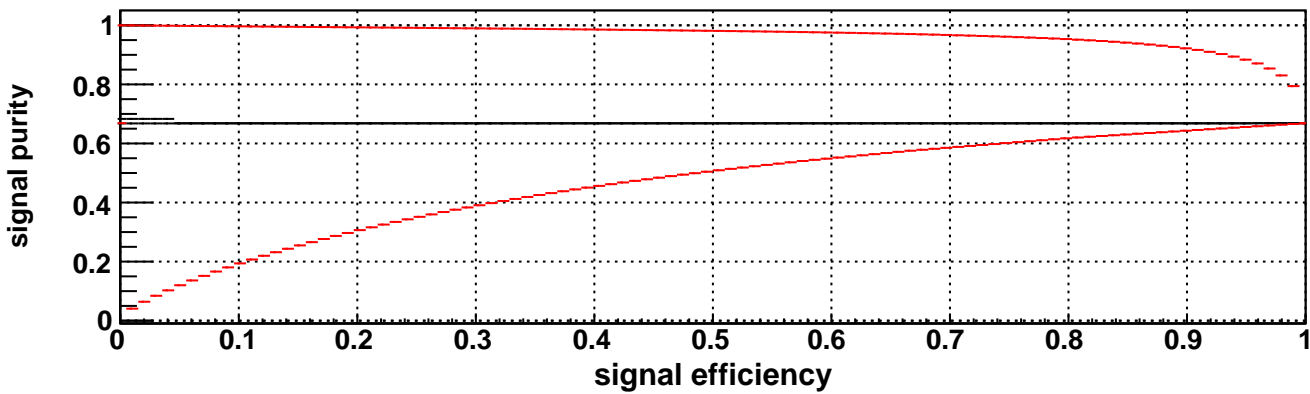
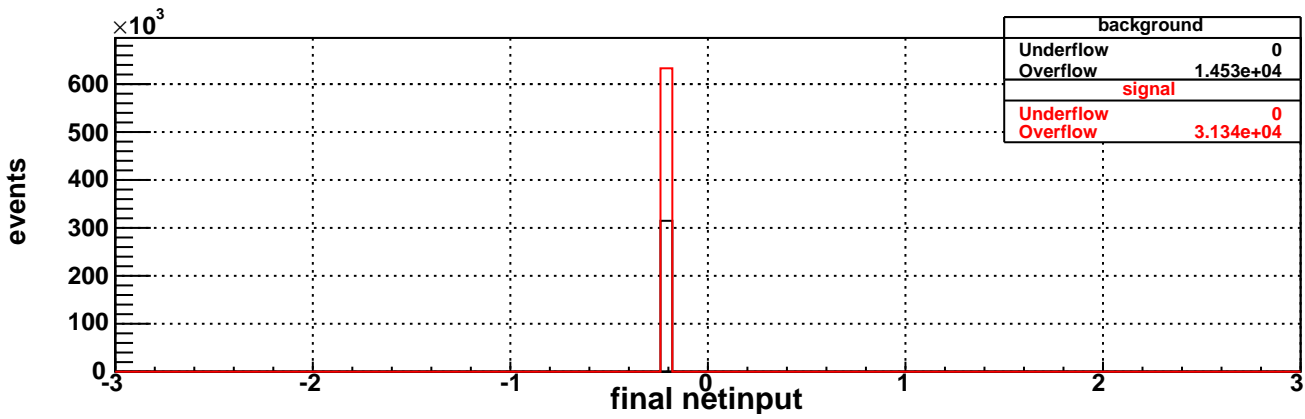
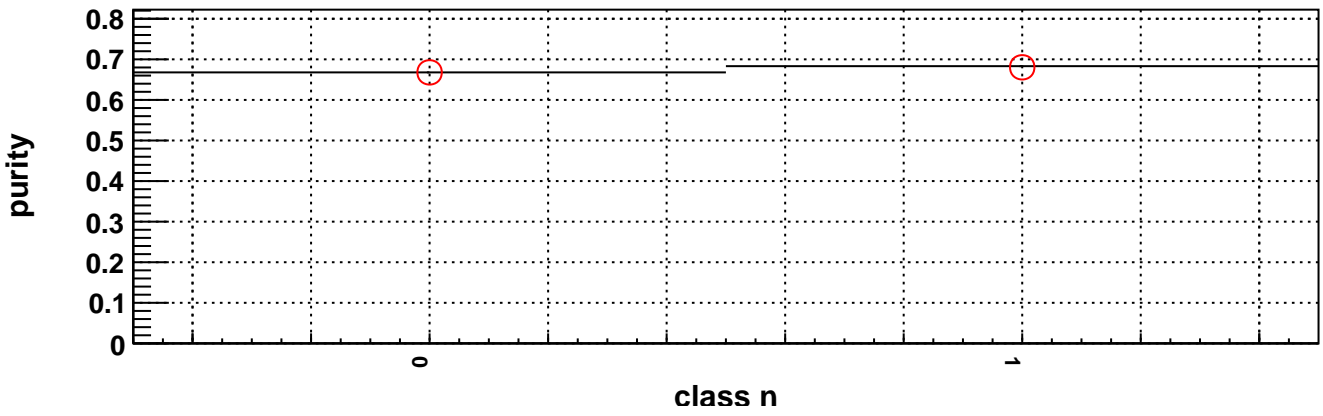
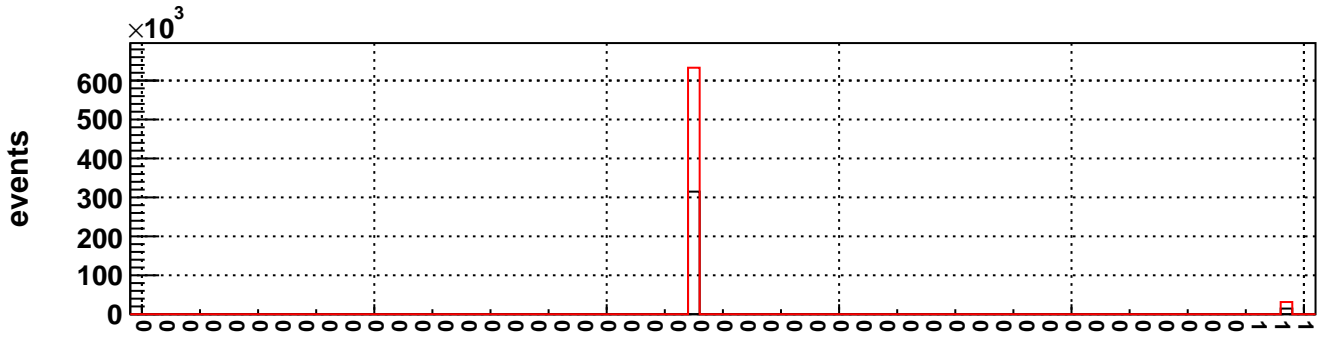


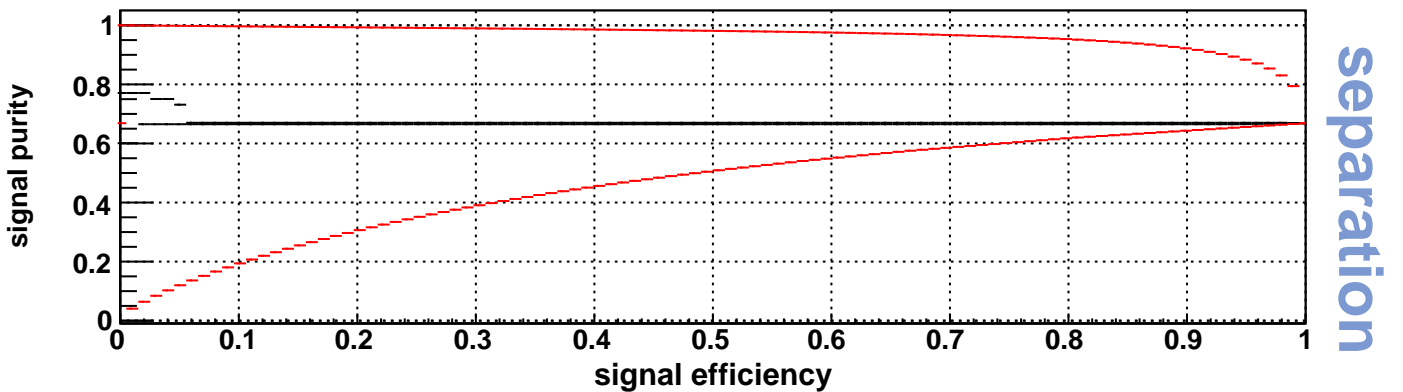
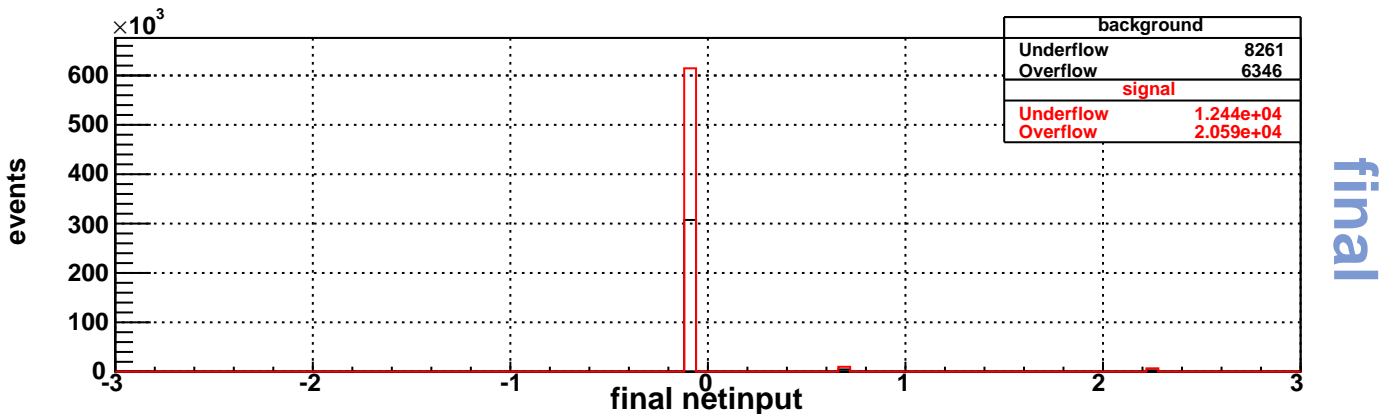
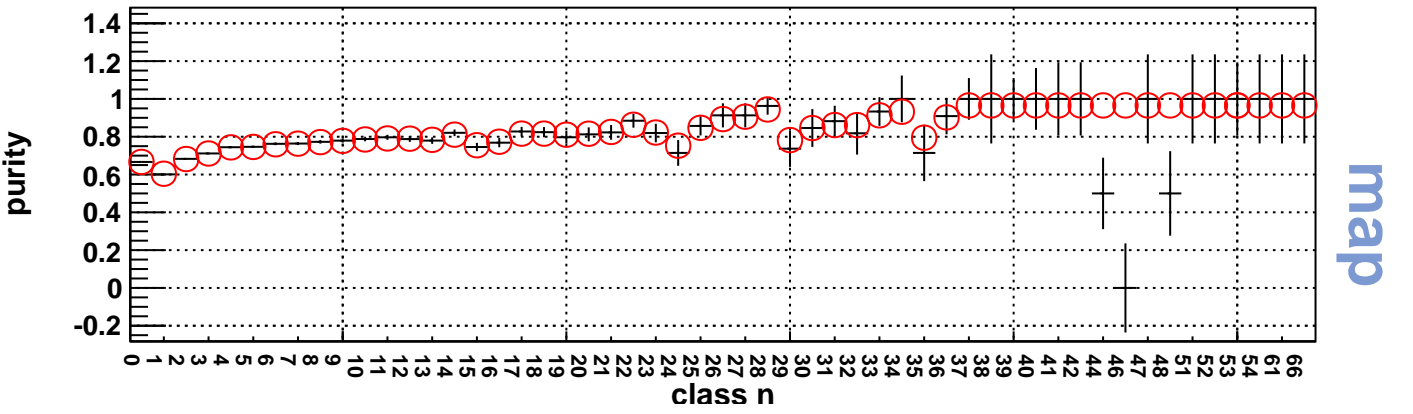
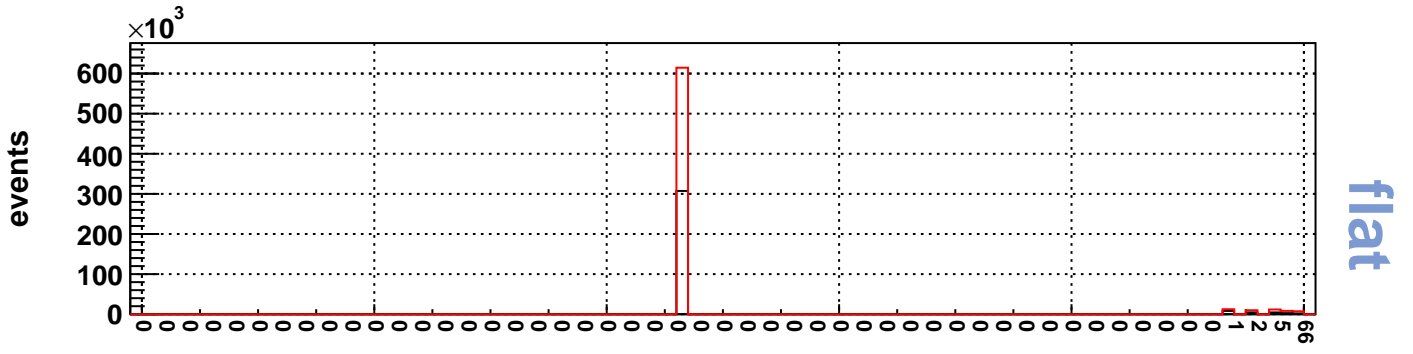
final

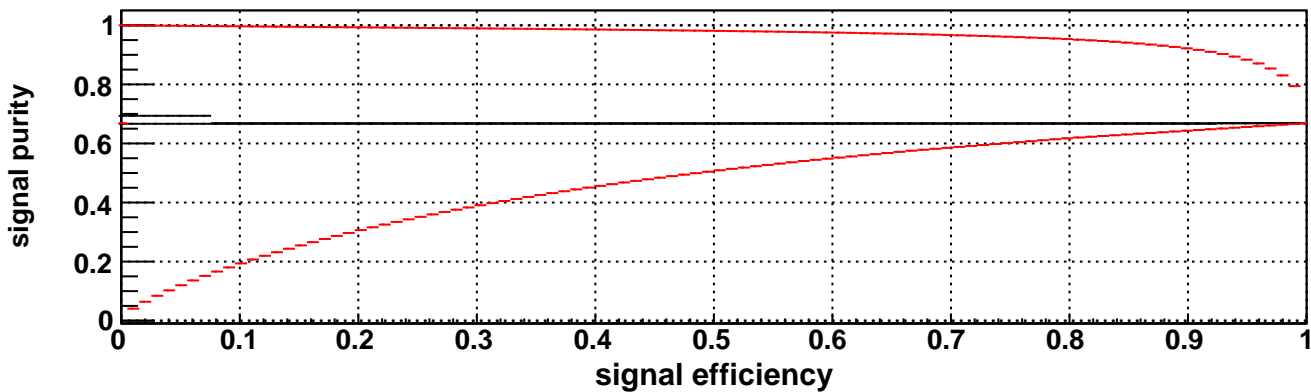
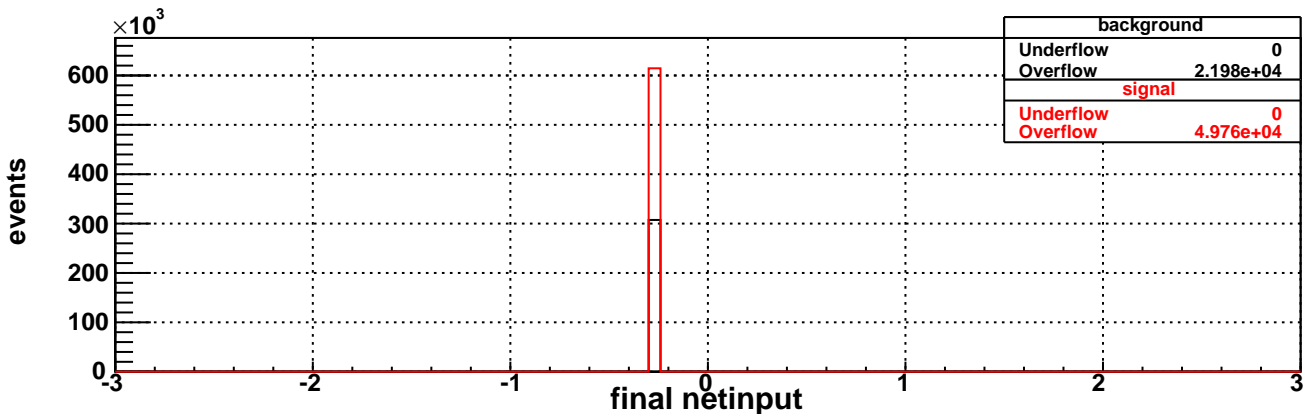
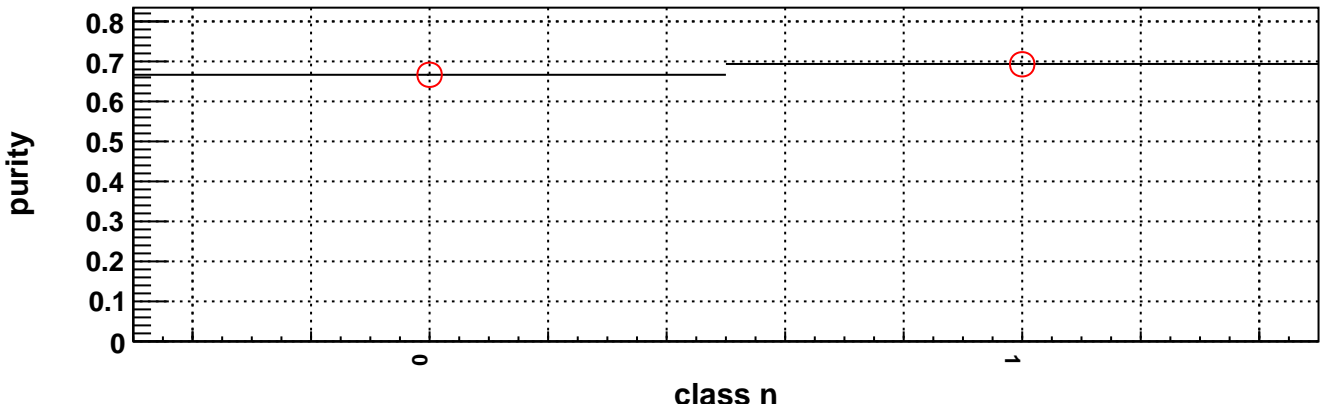
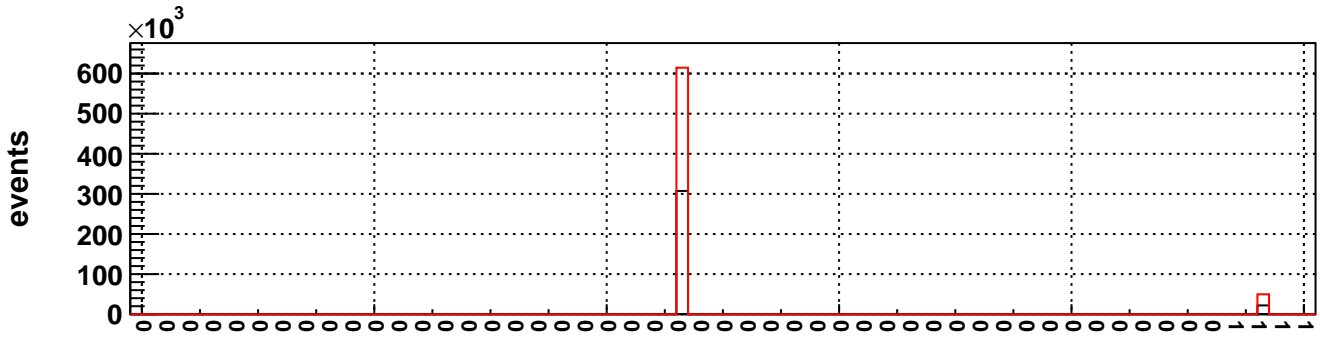


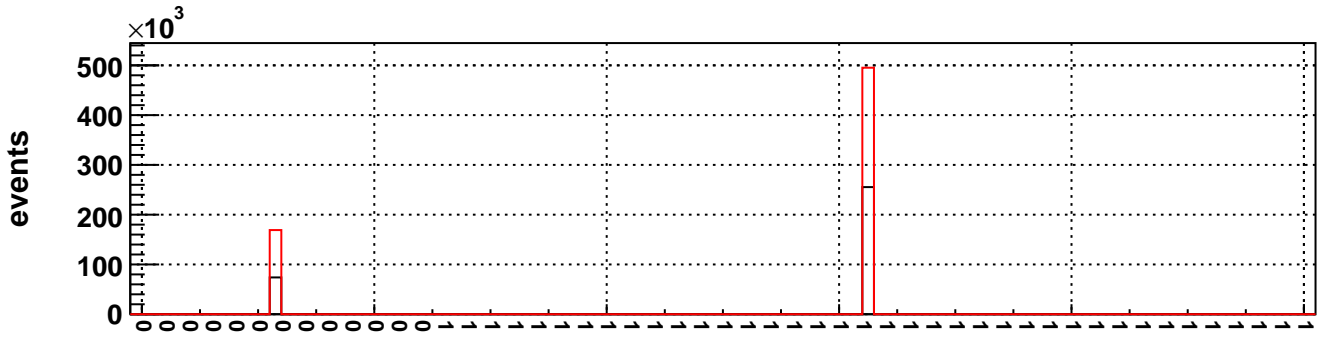
separation



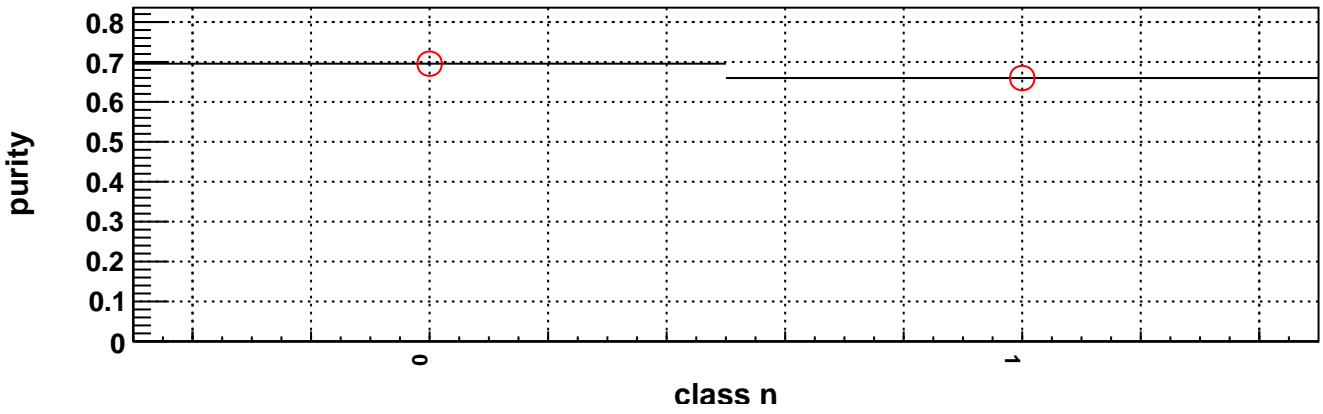




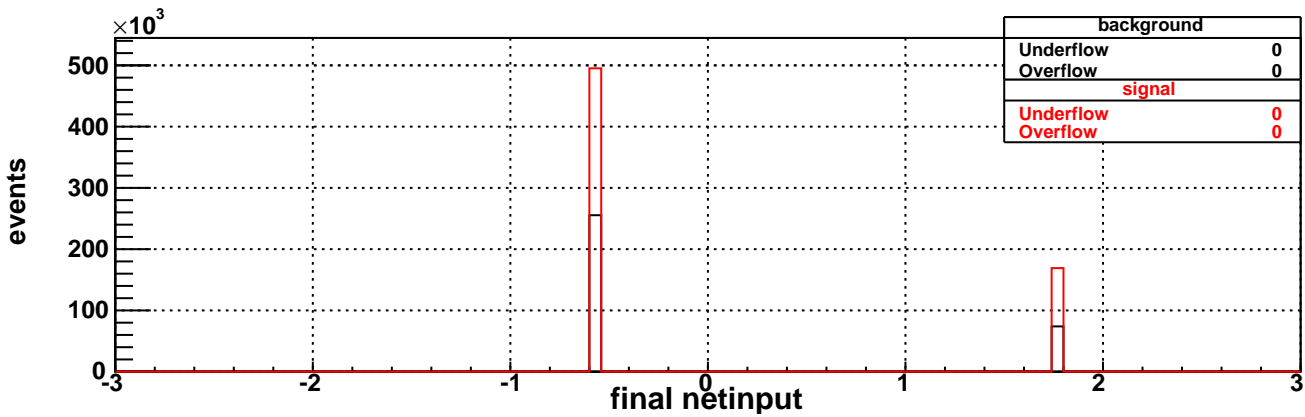




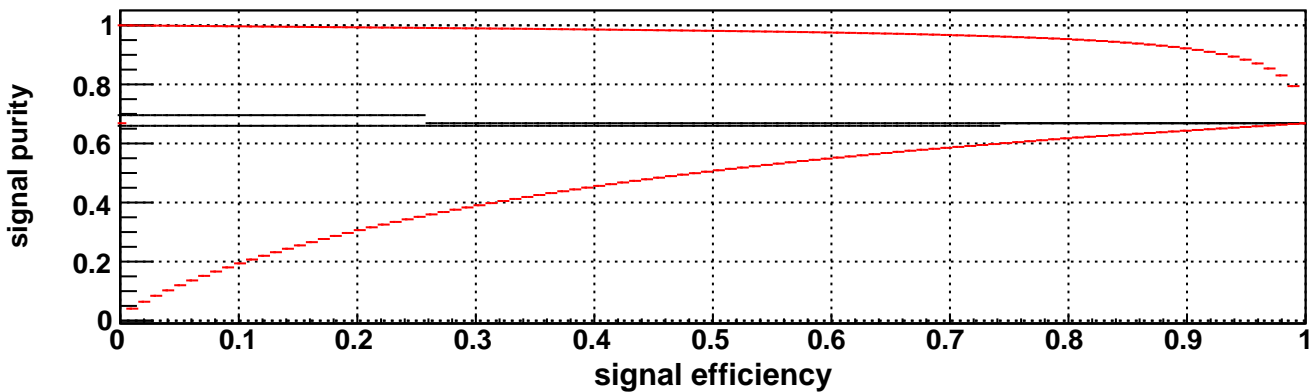
flat



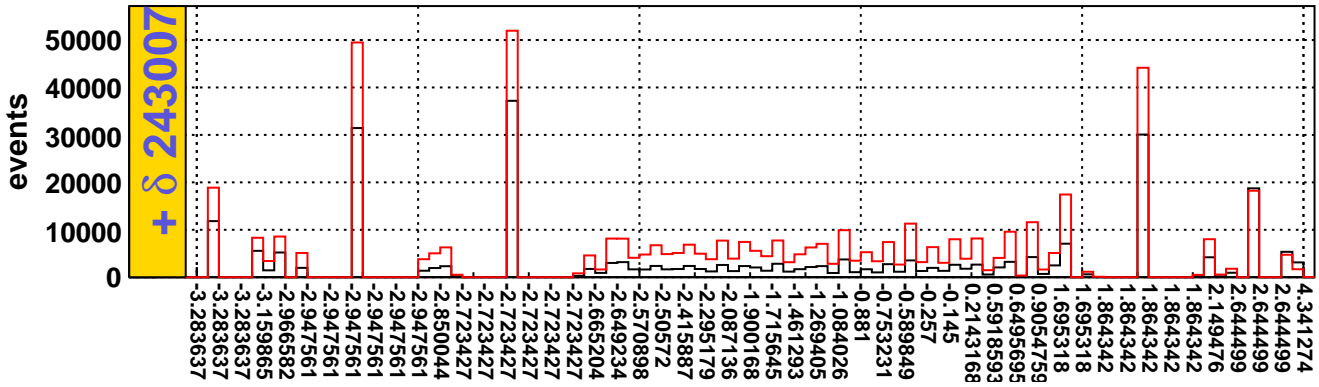
map



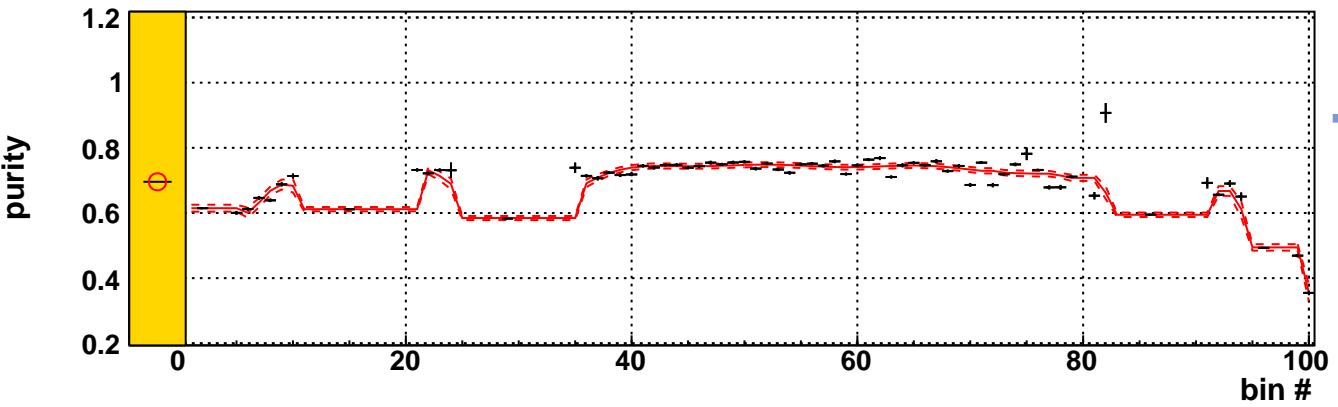
final



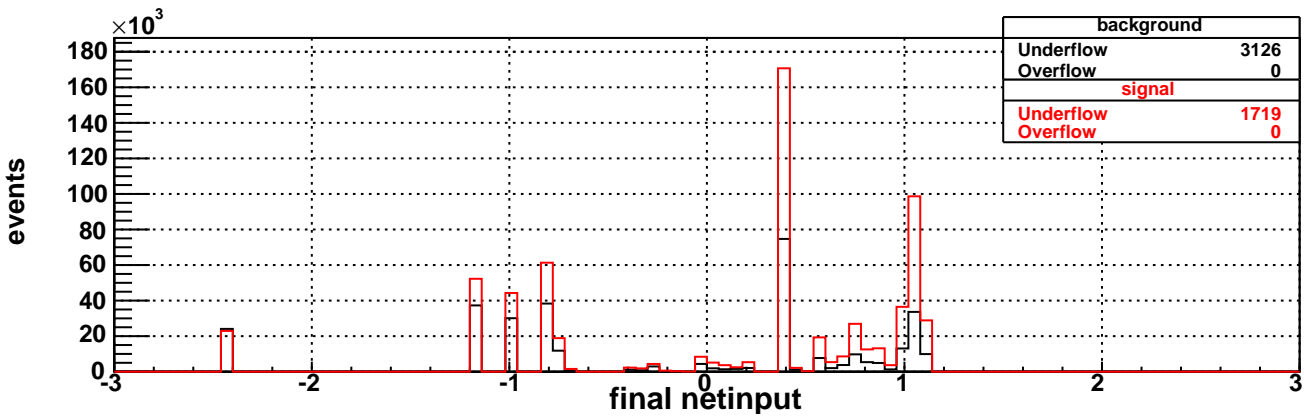
separation



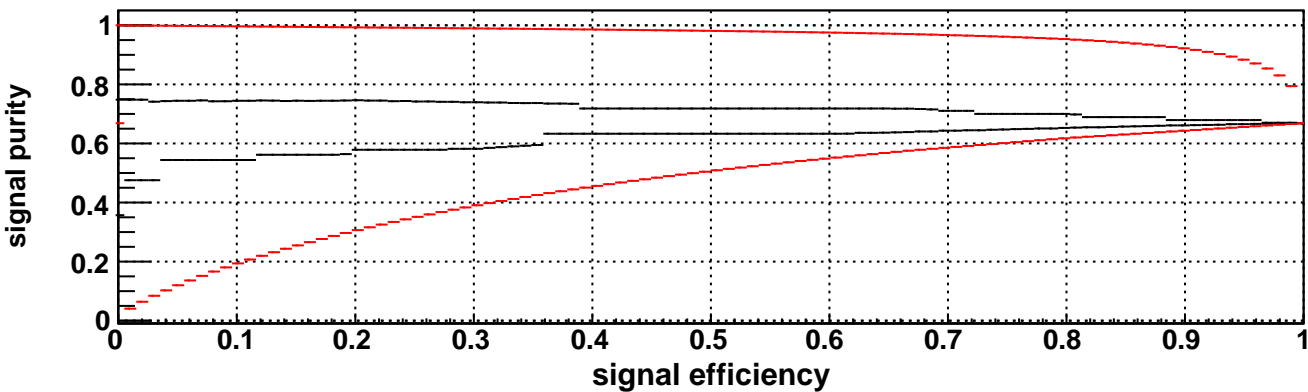
flat



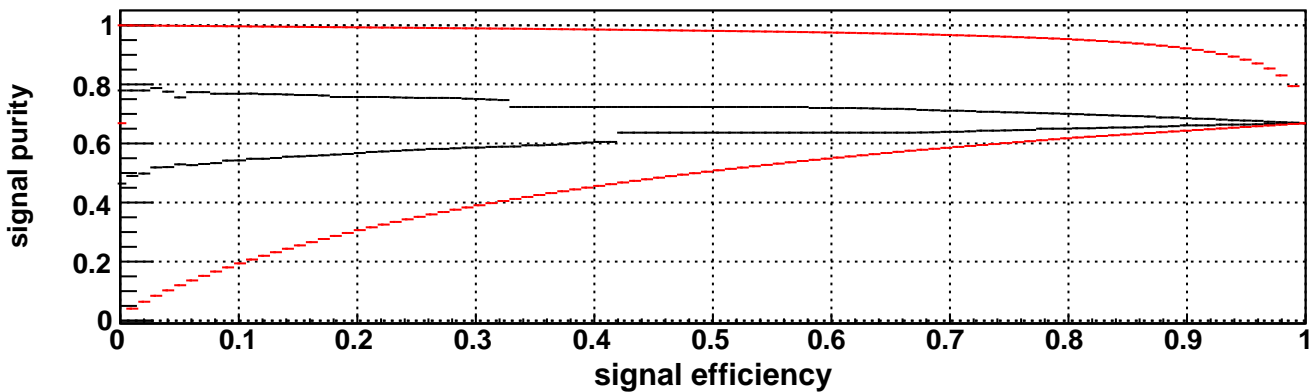
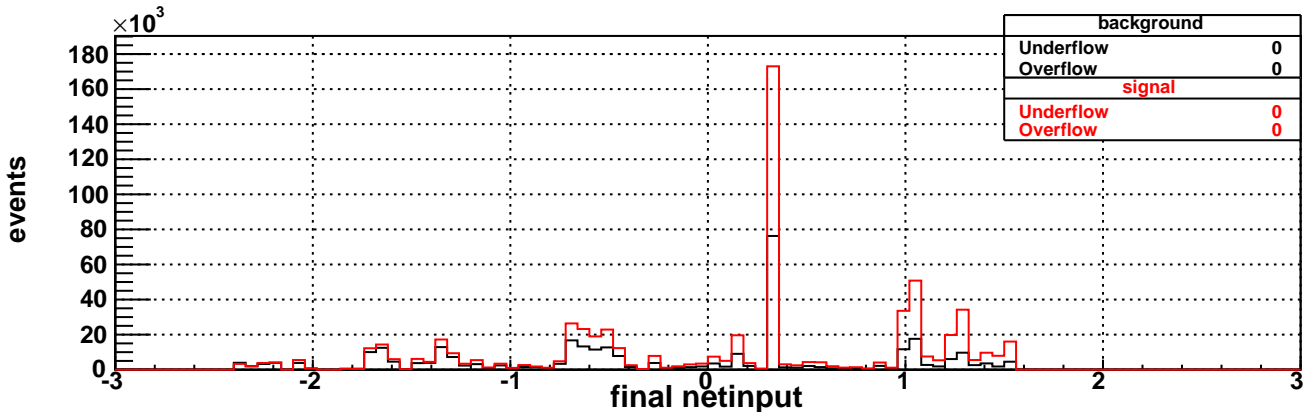
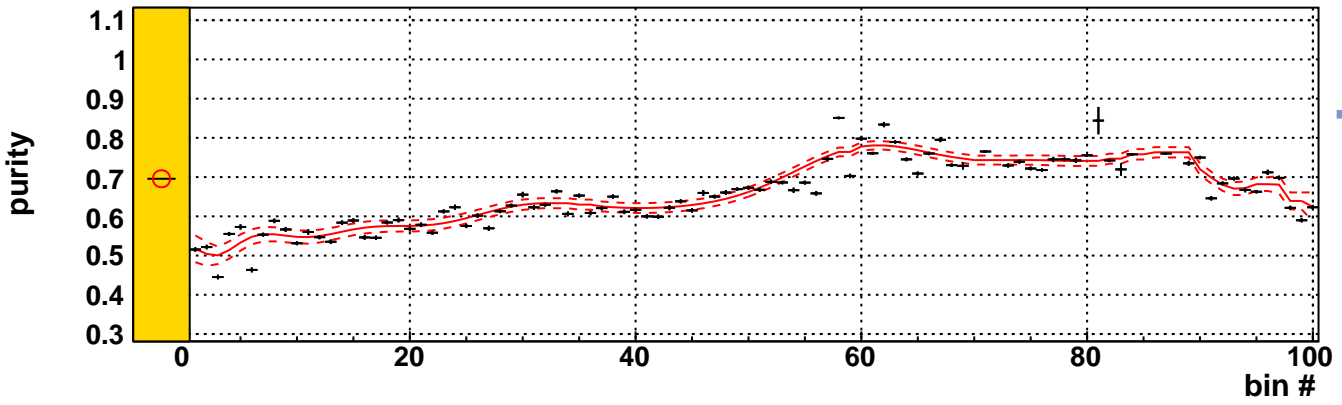
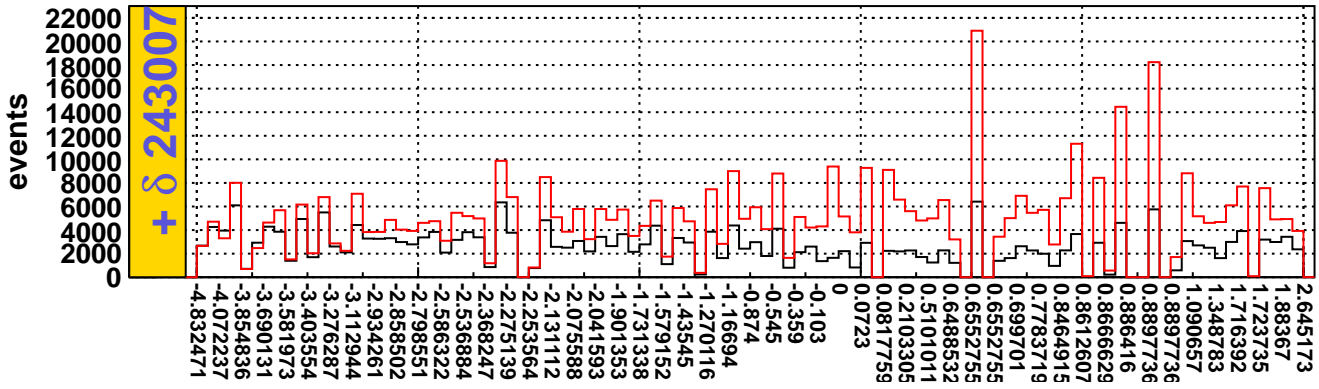
spline fit

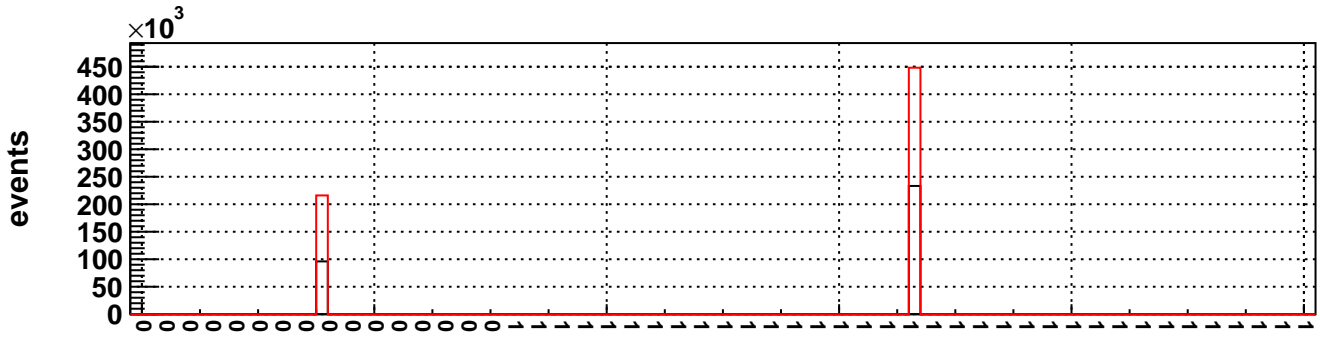


final

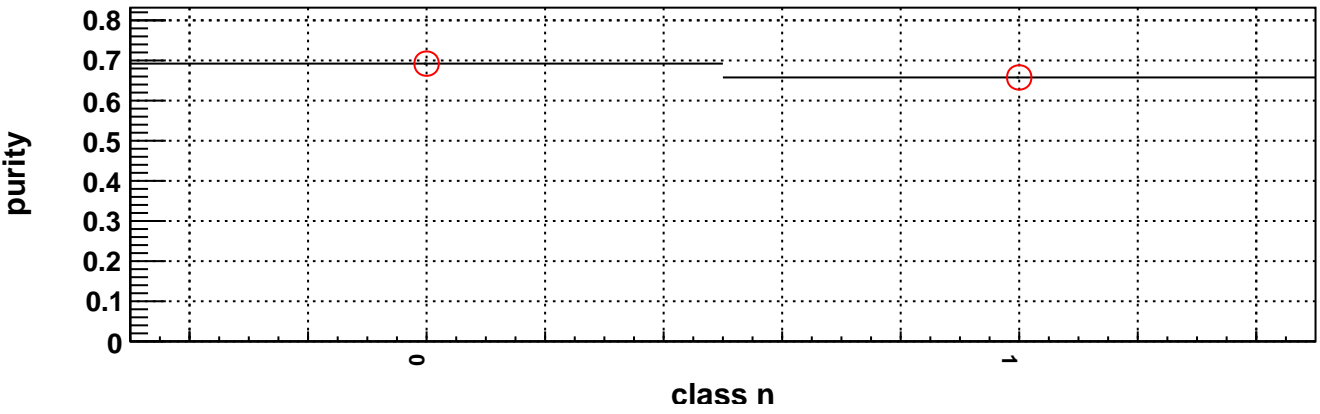


separation

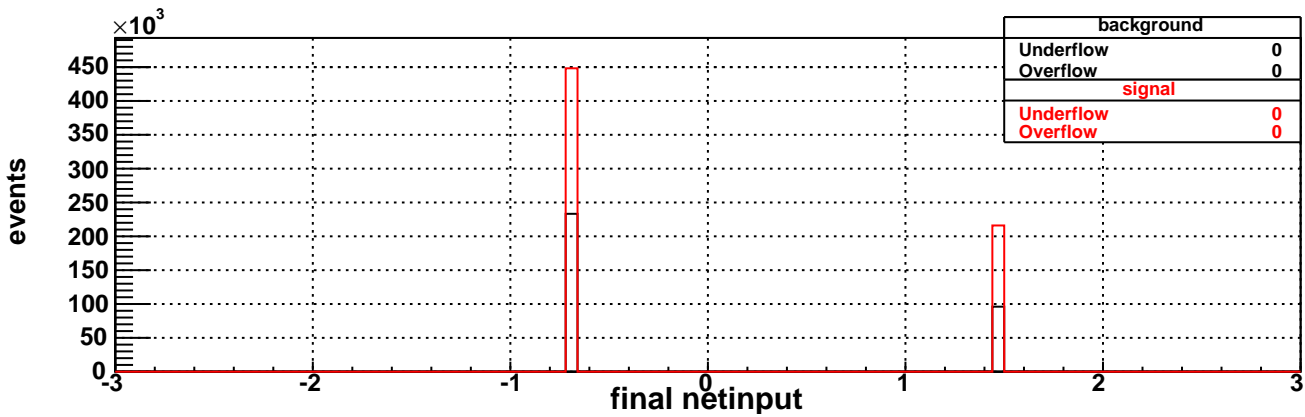




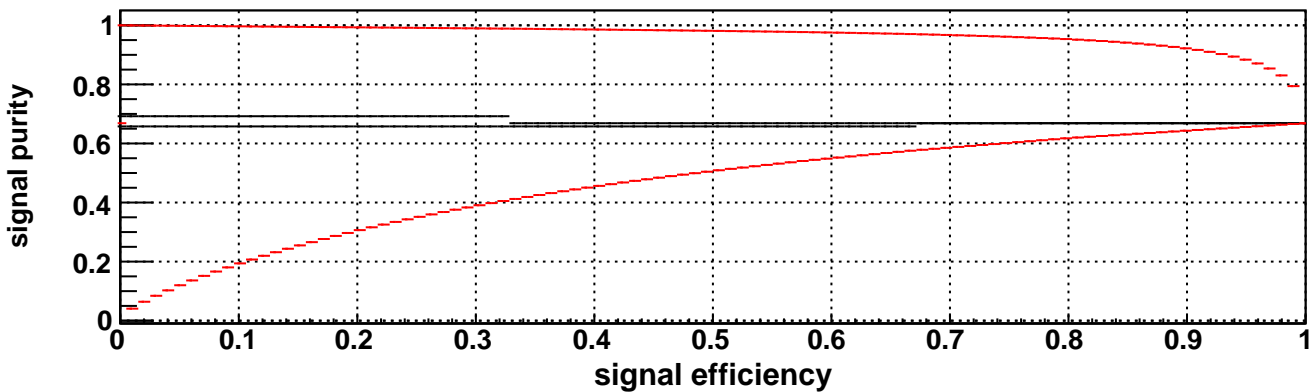
flat



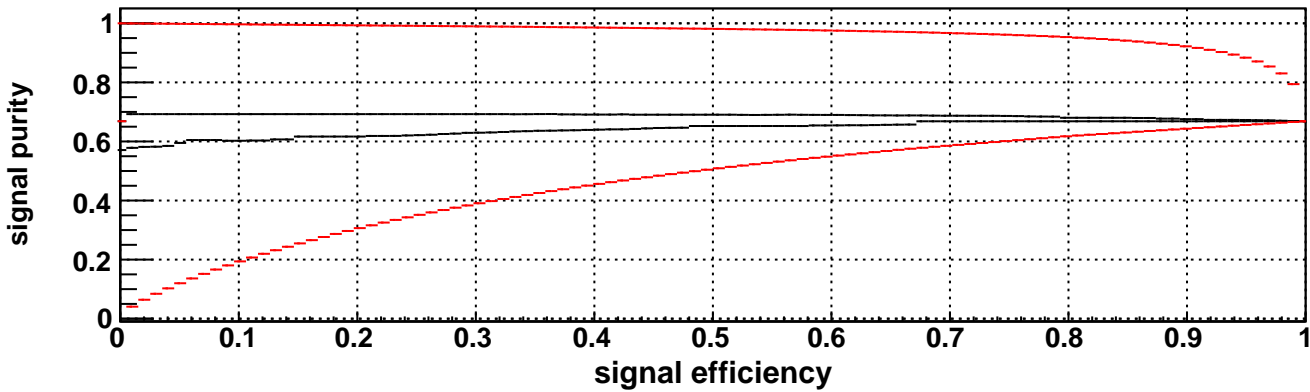
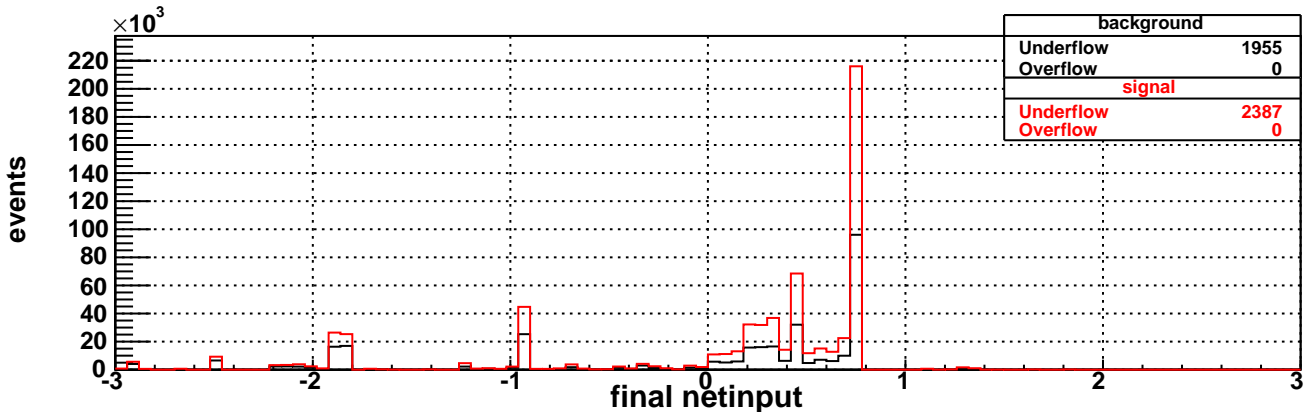
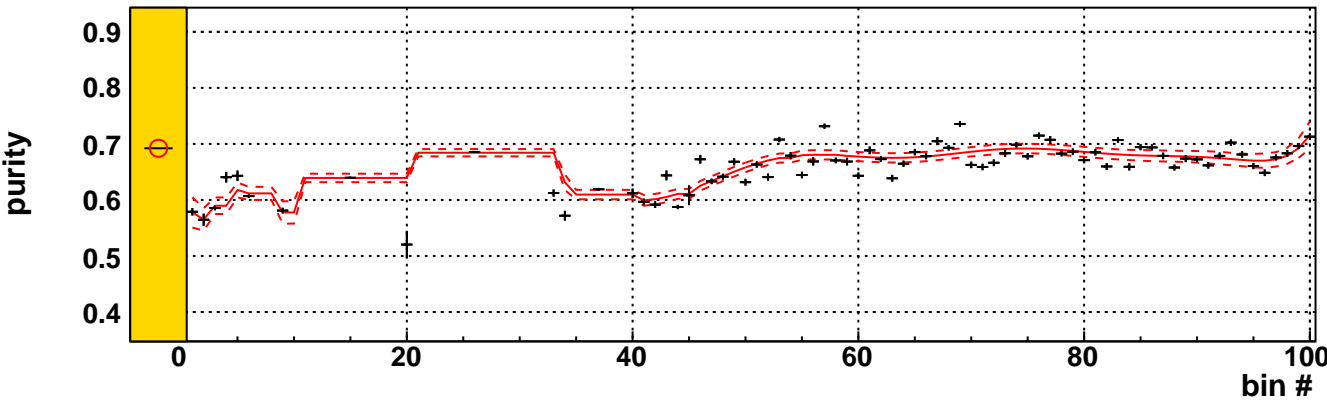
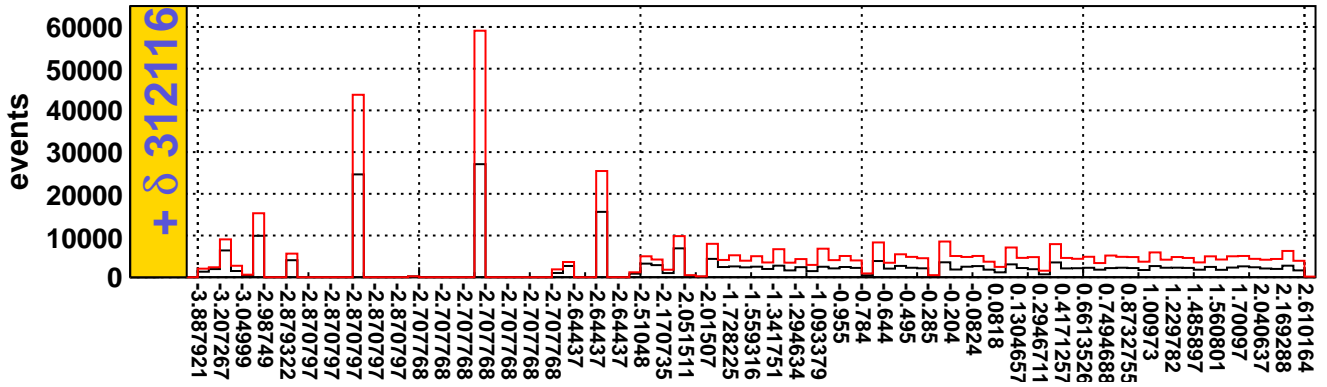
map

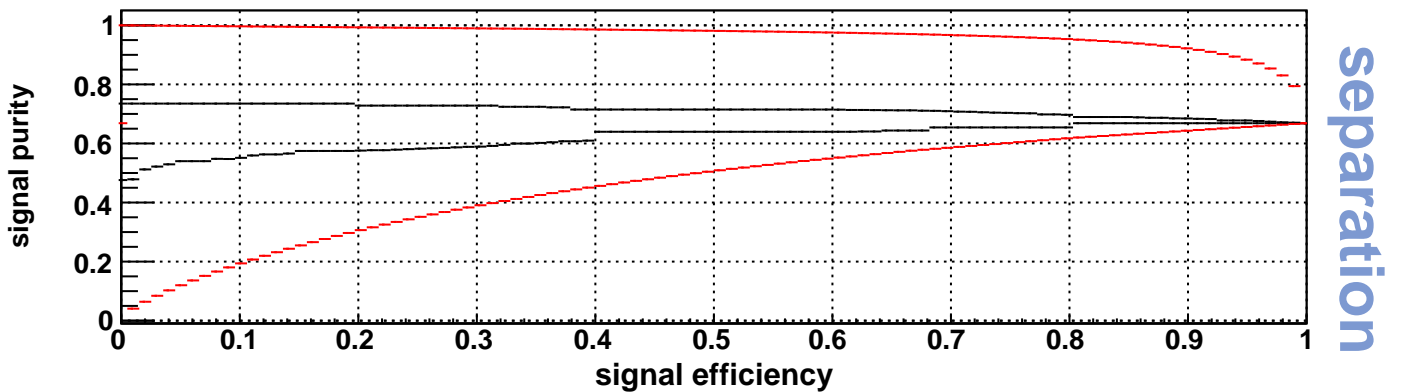
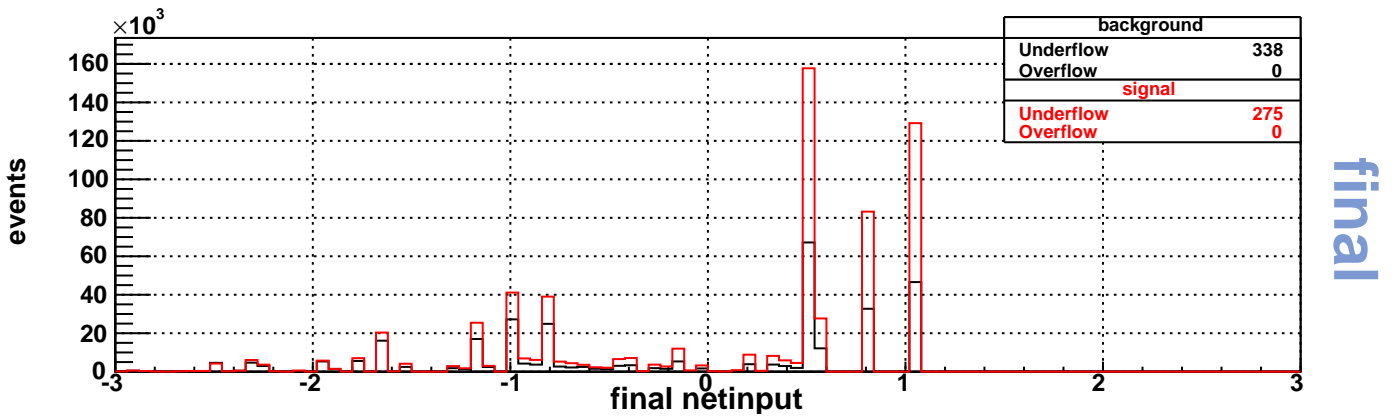
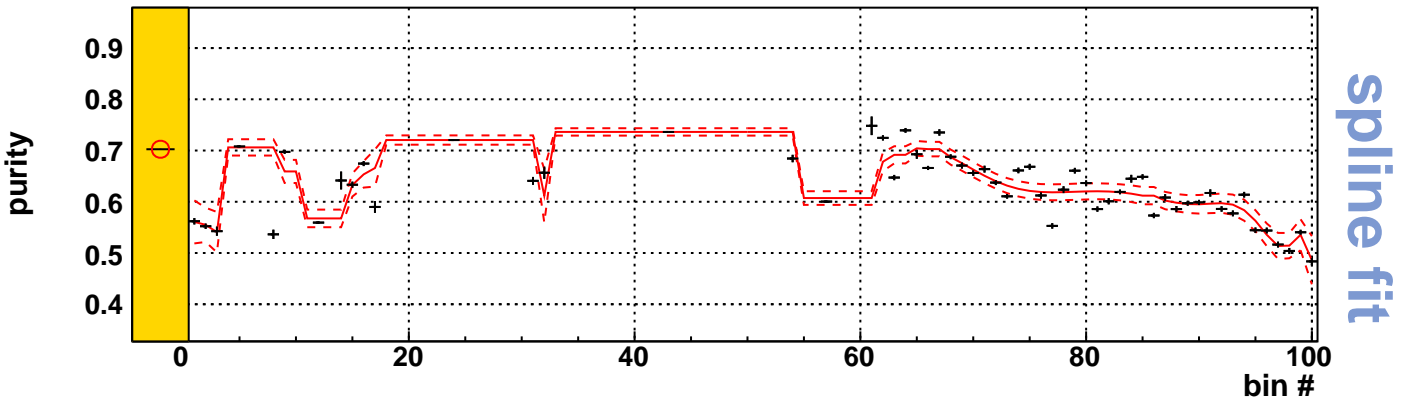
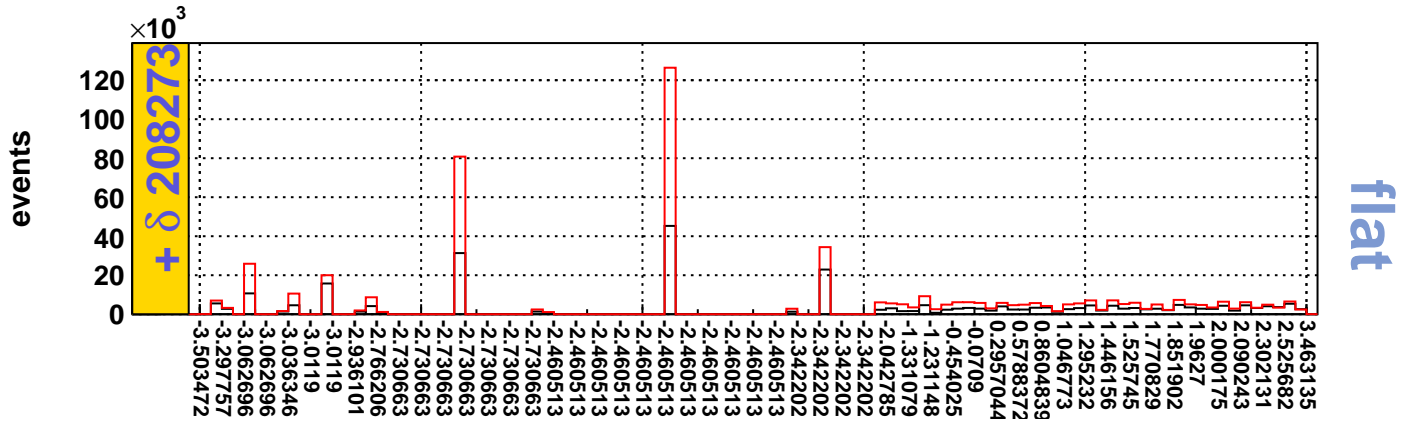


final

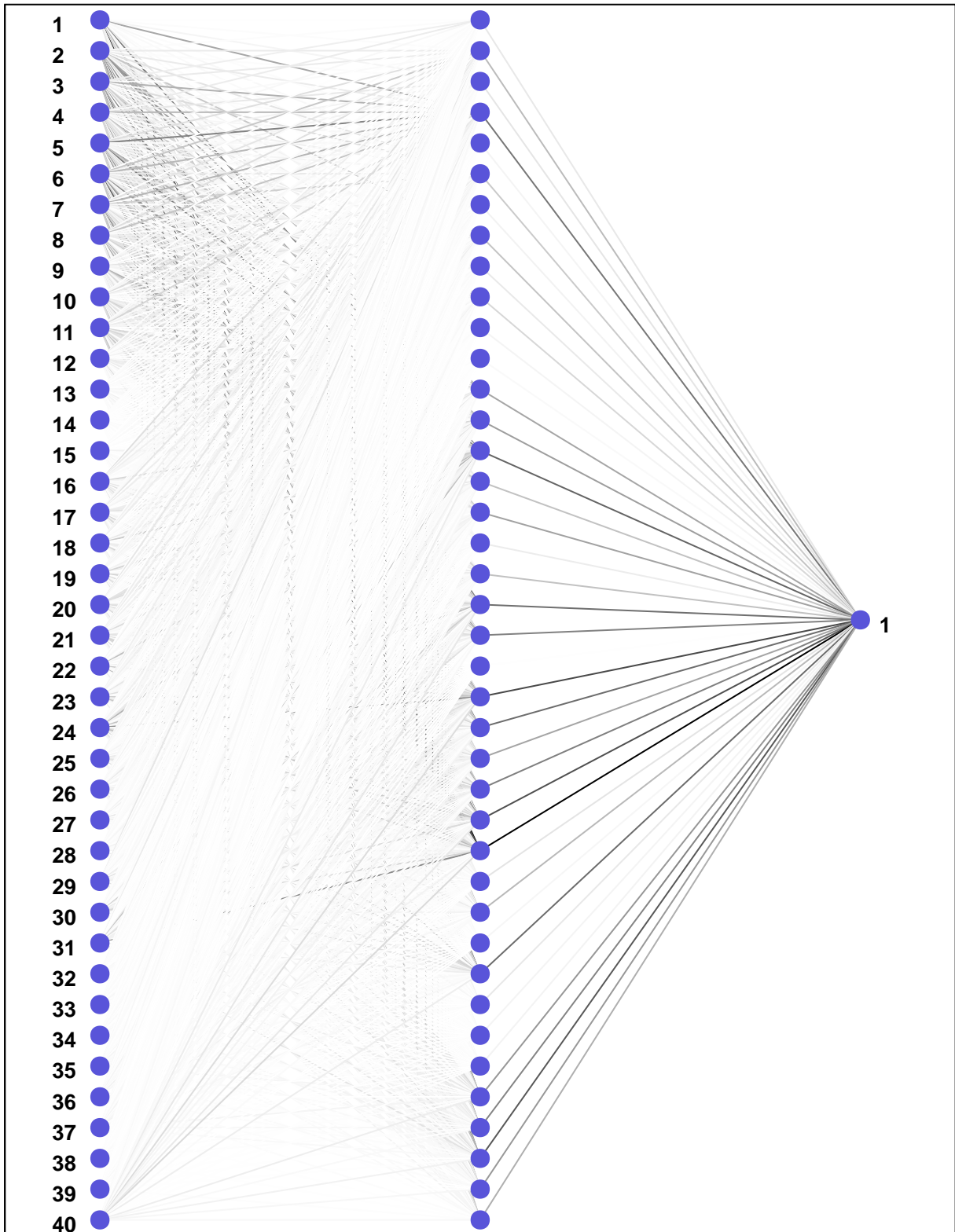


separation





Network at iteration 100



input layer

hidden layer

output layer