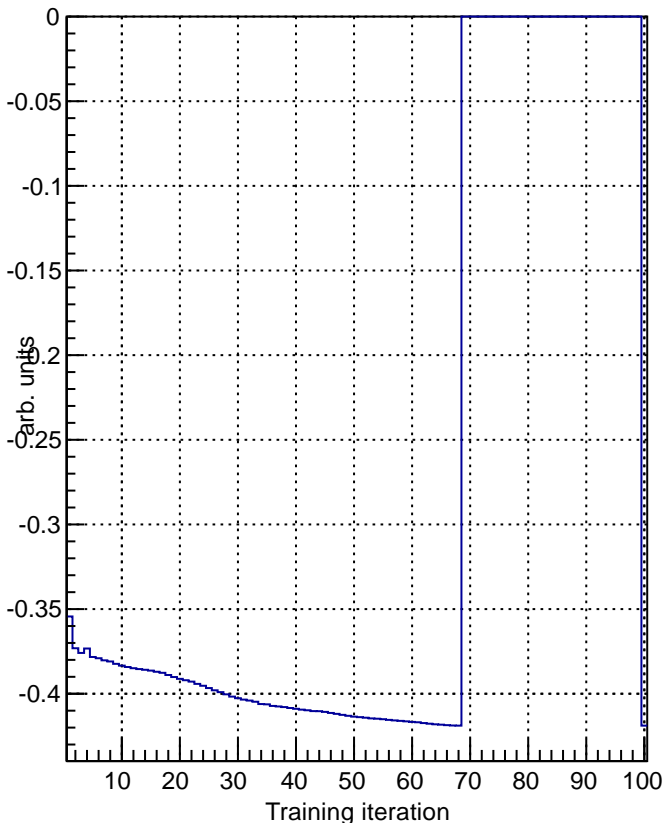
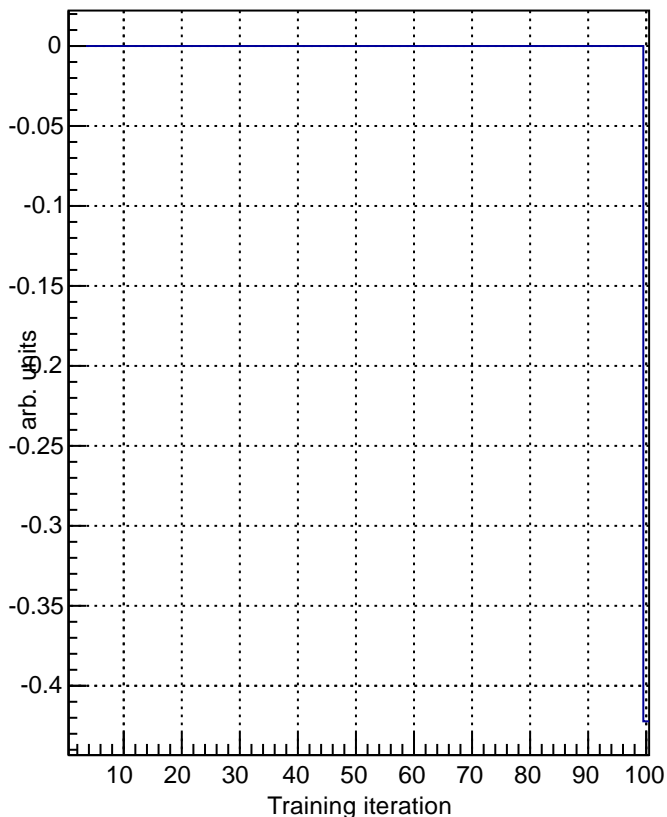


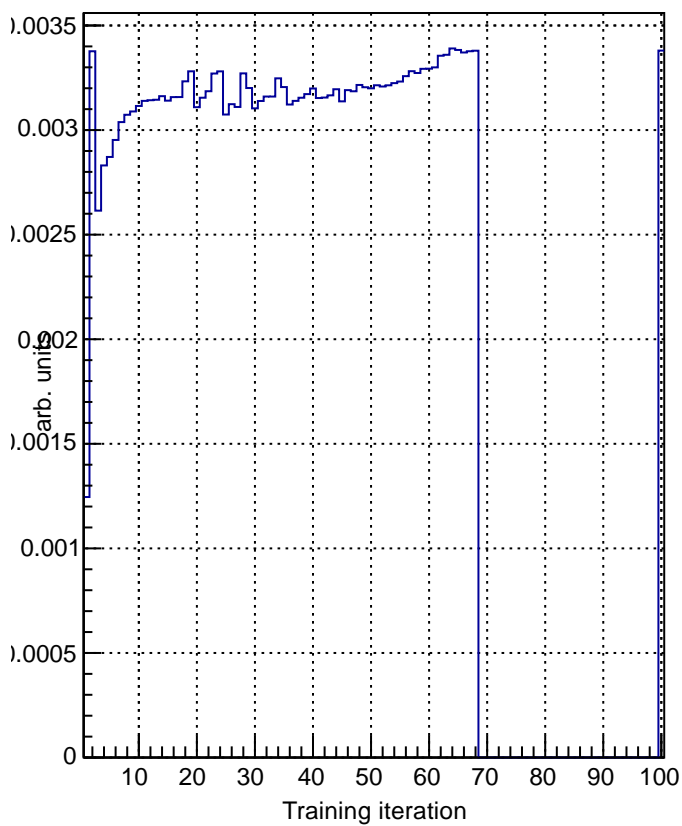
### Error



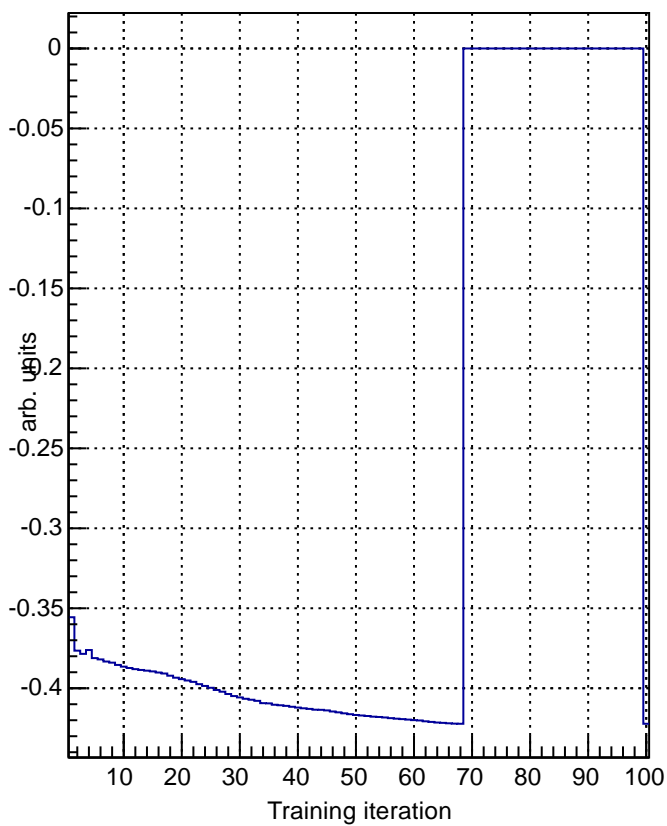
### Error Testsample



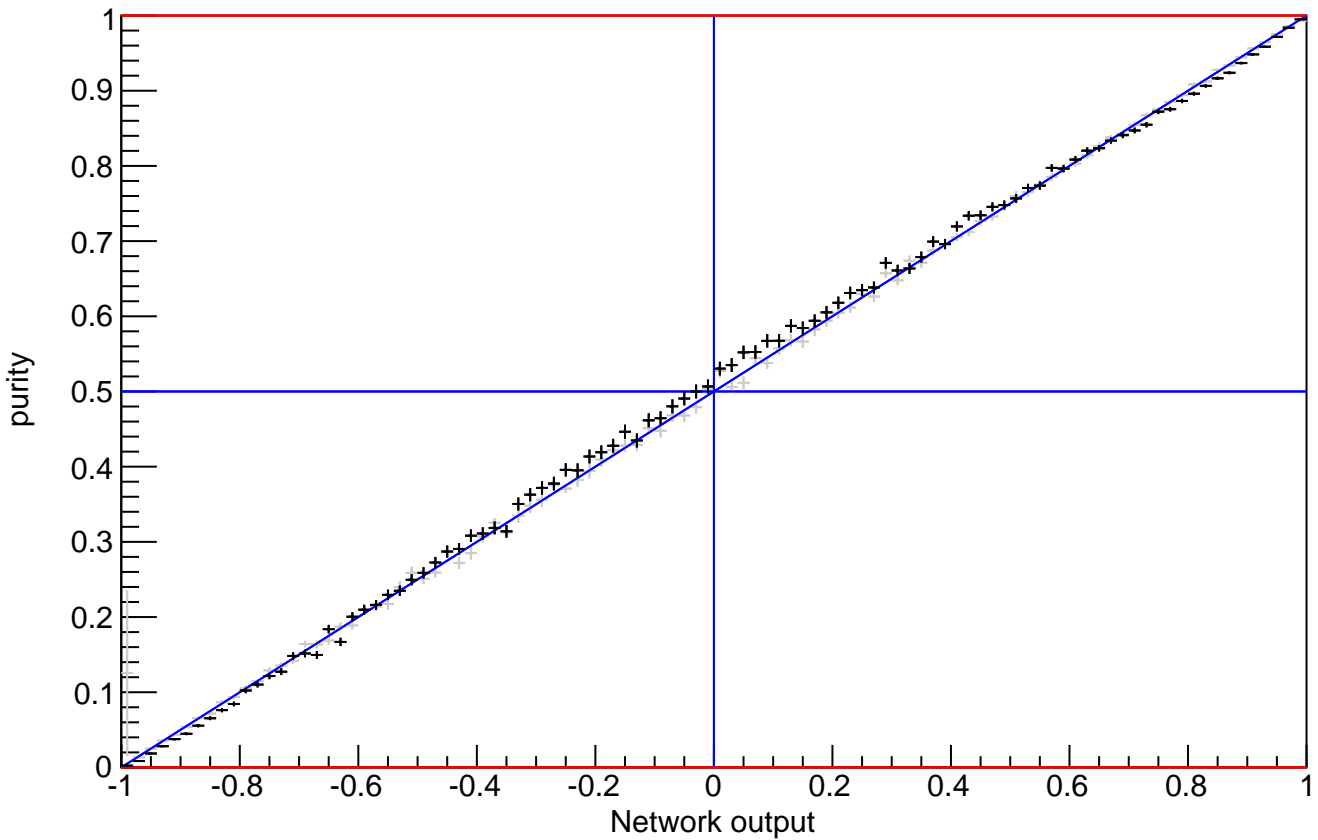
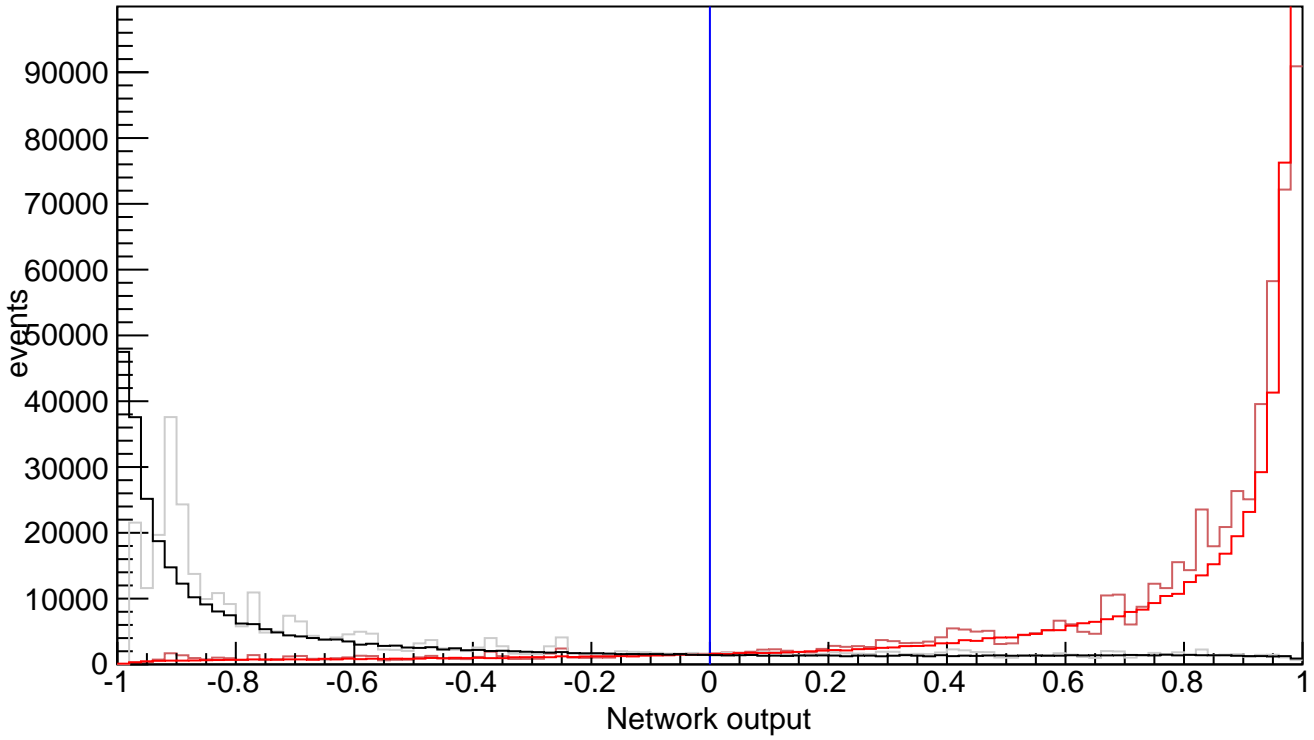
### regularisation param. \* weights

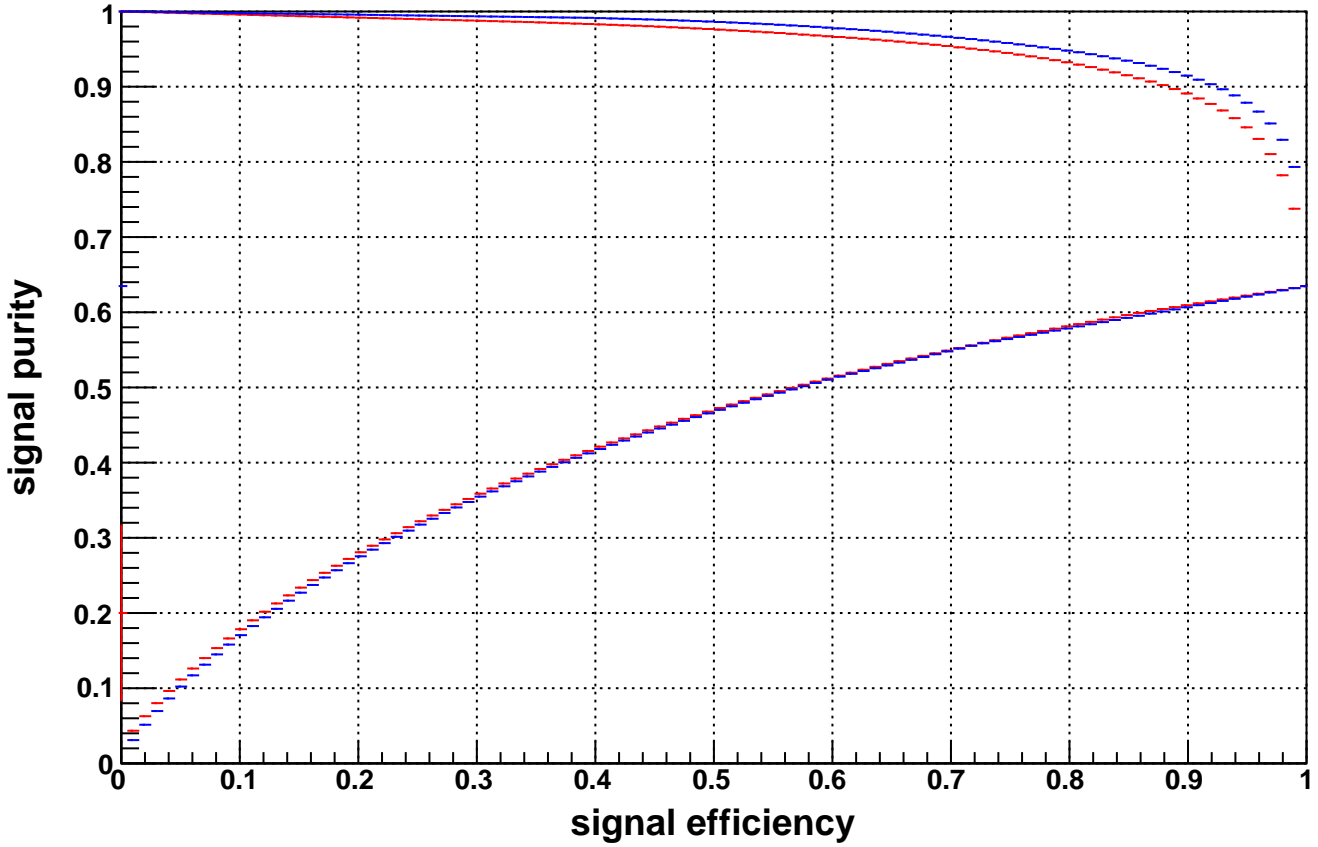


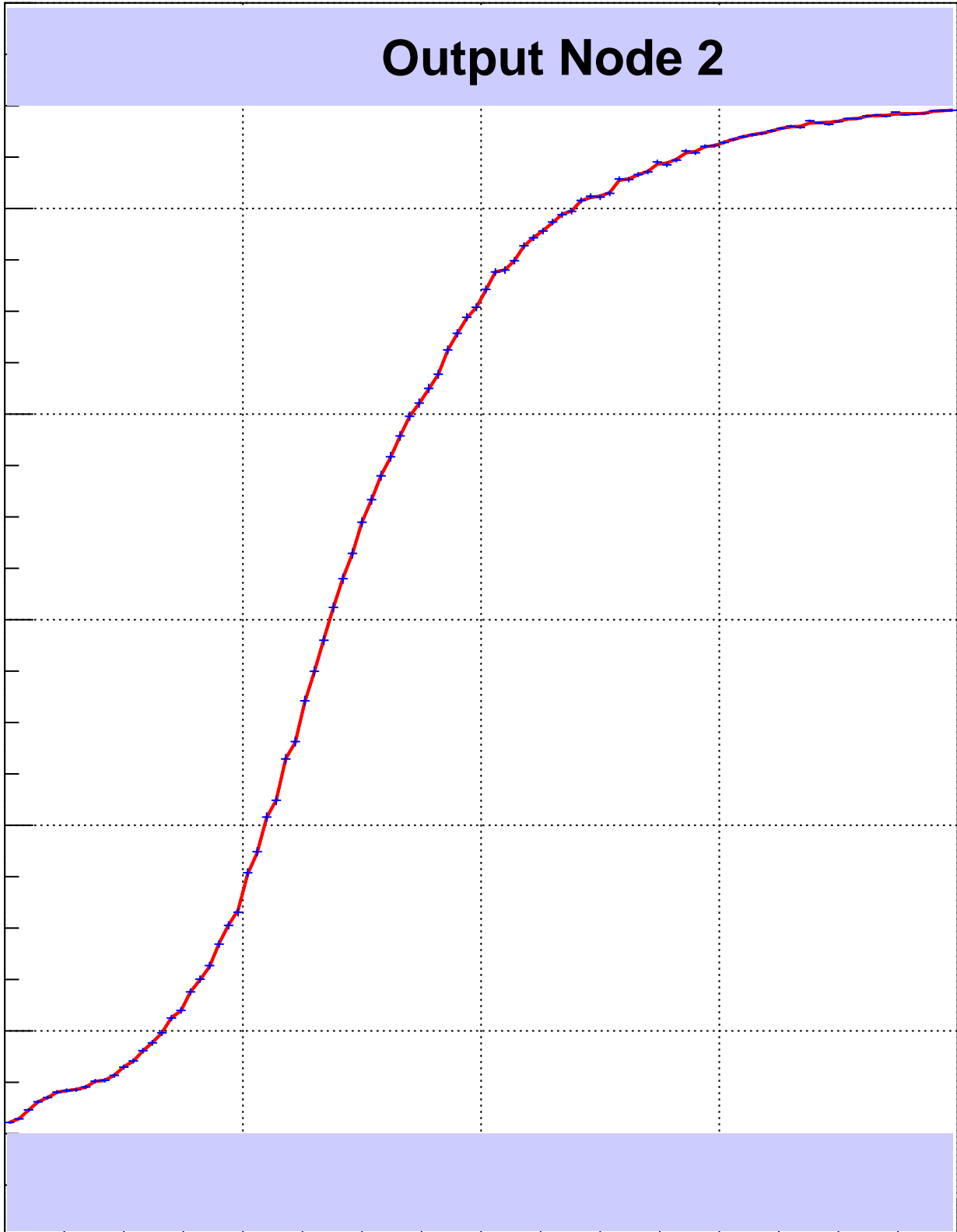
### Err-Weight Learnsample



Output Node 1 (n = 1e+06 s = 634828 b = 365172 p<sub>sig</sub> = 0.6348)

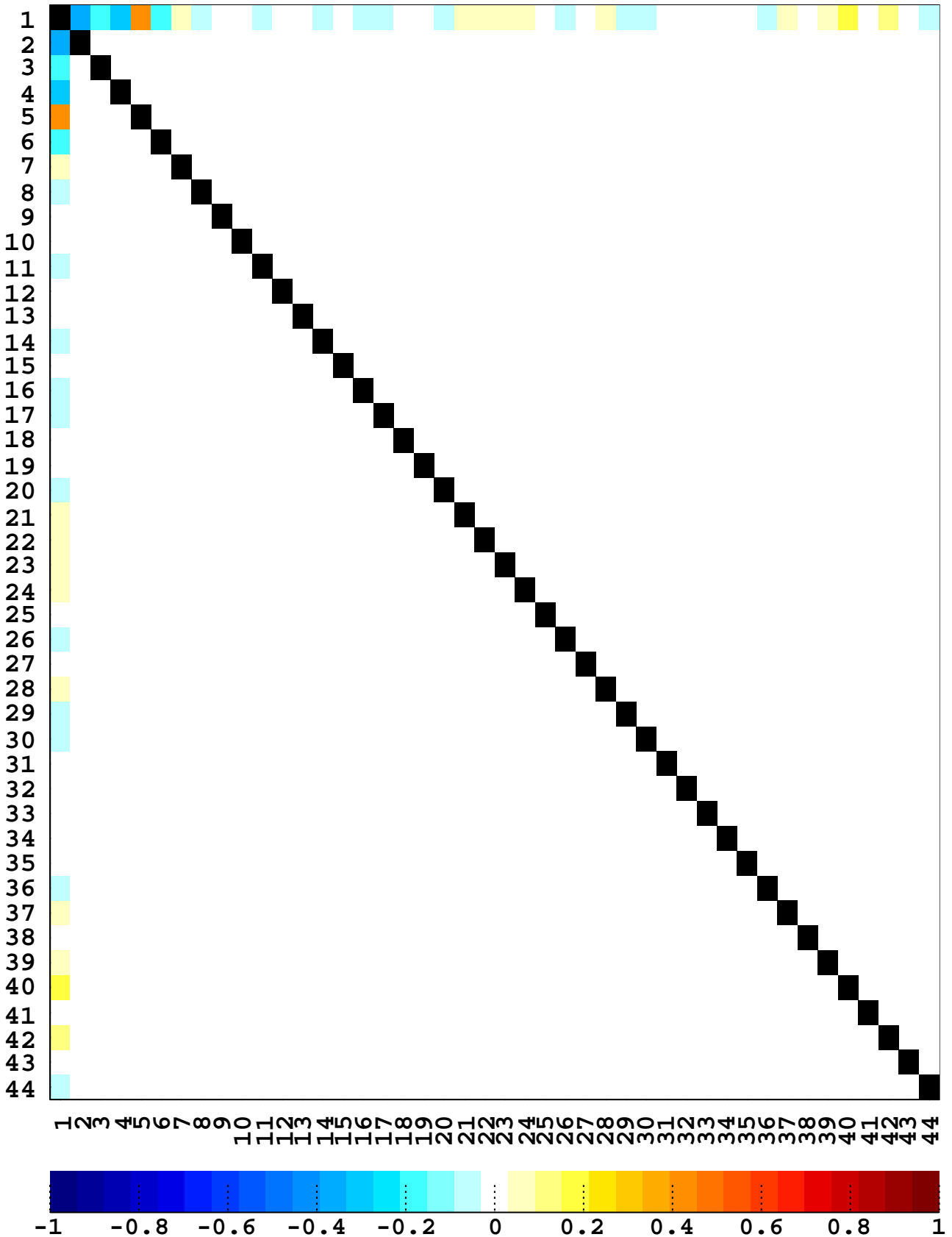


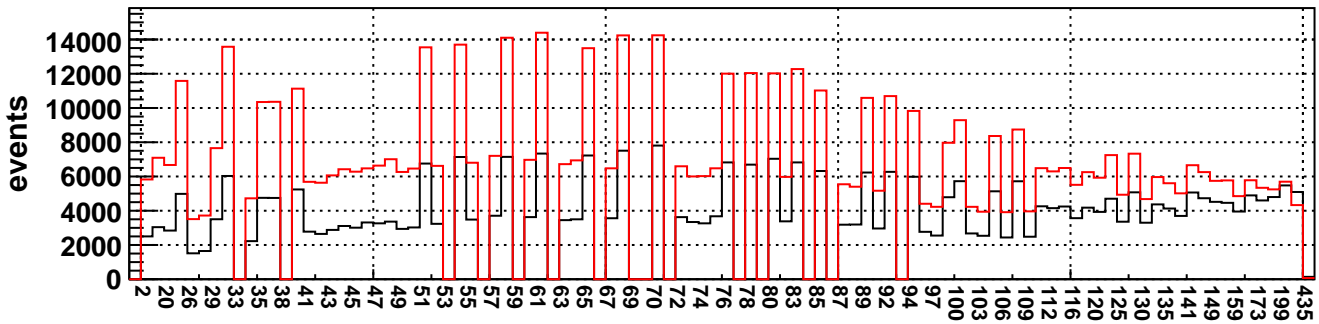




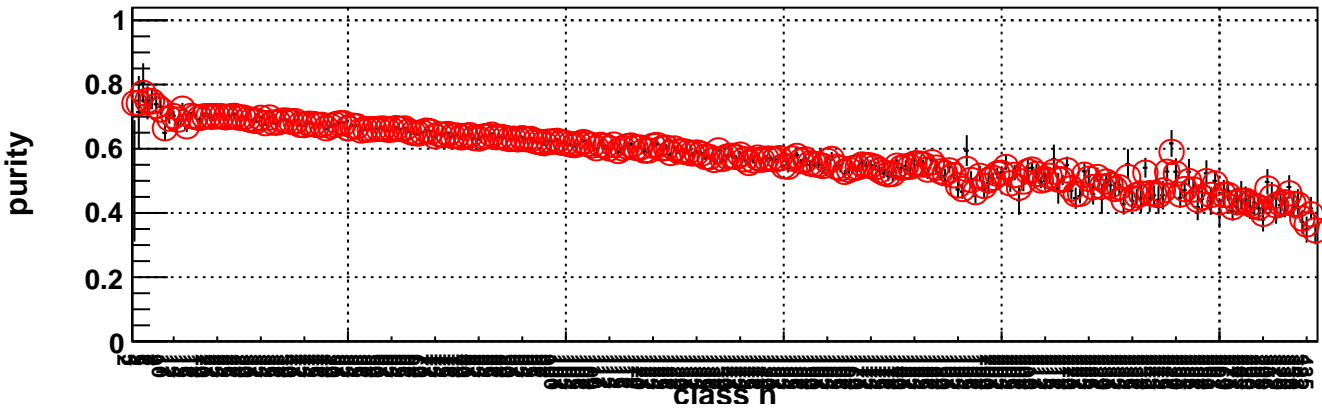


# correlation matrix of input variables

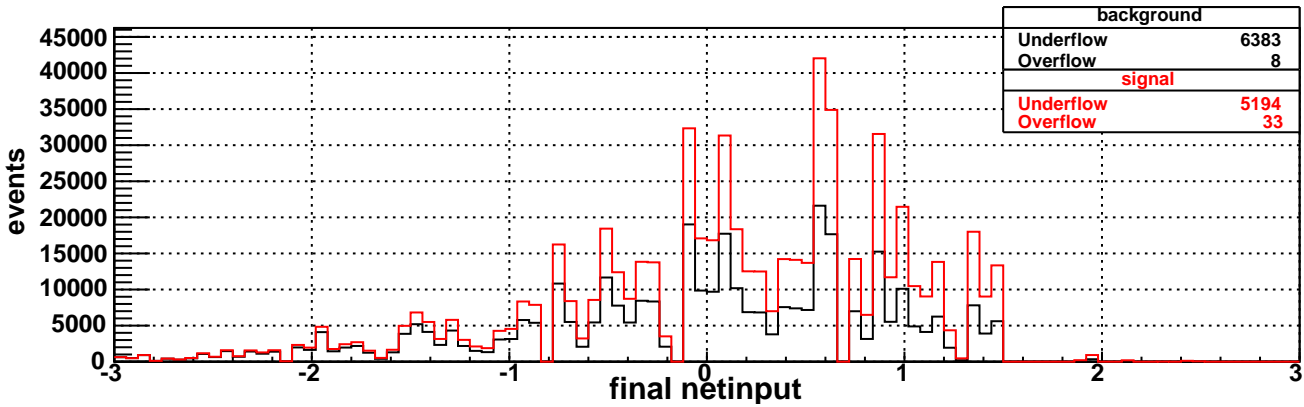




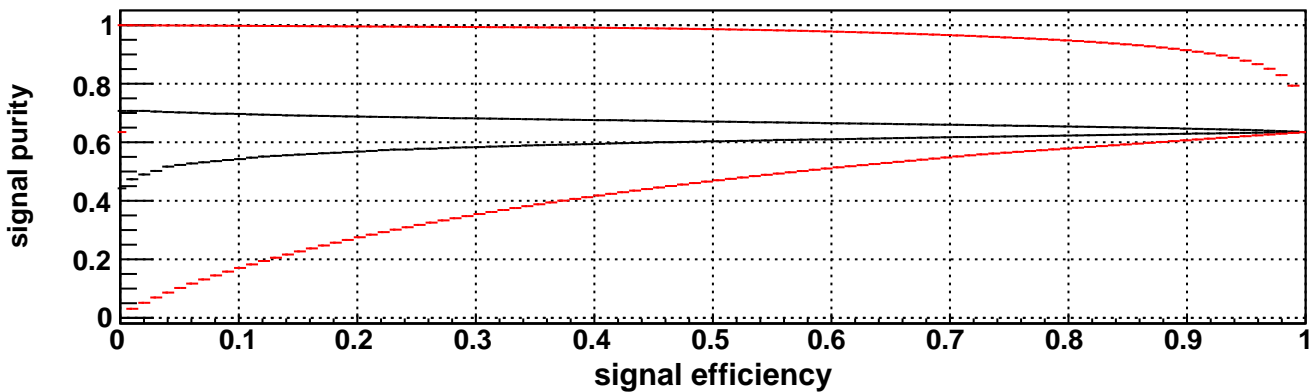
flat



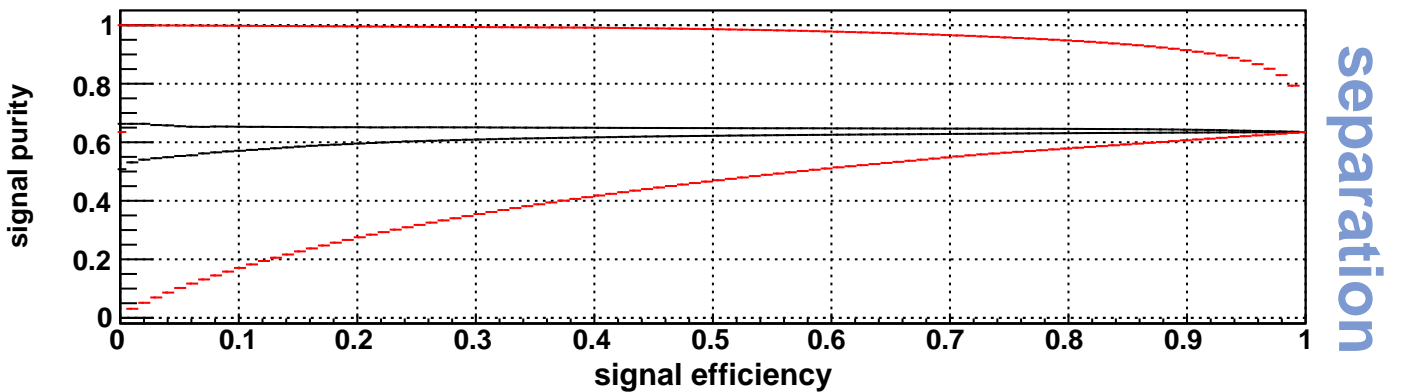
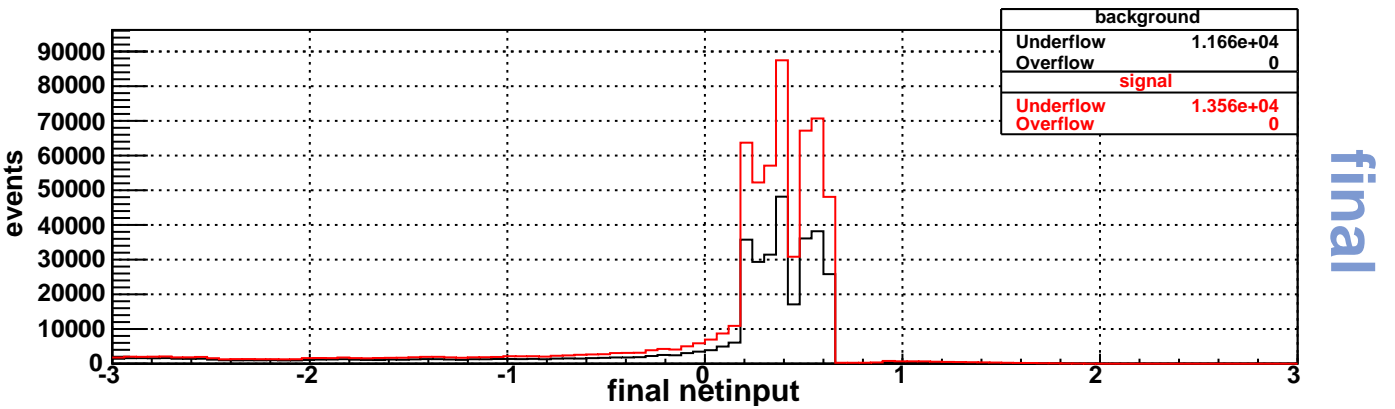
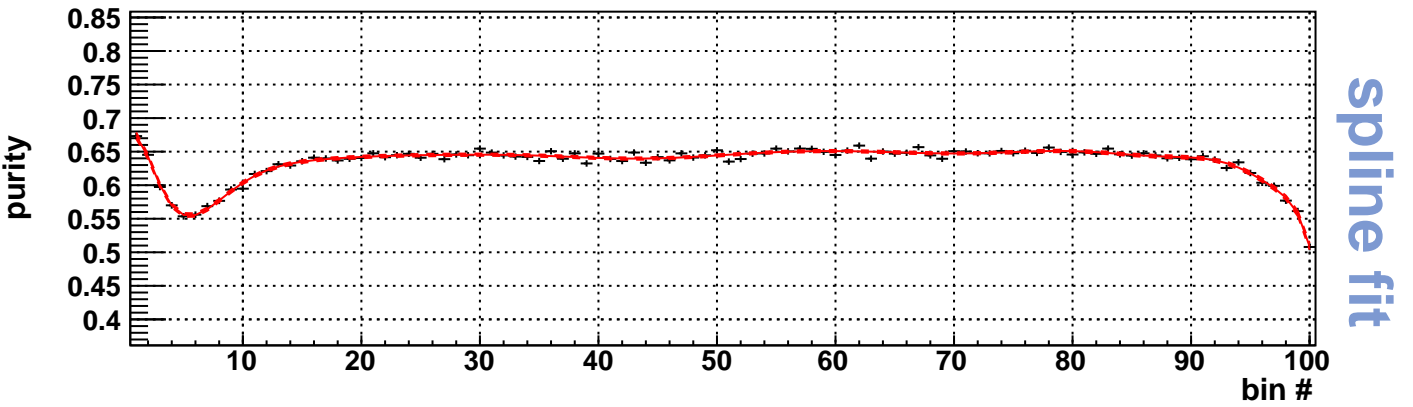
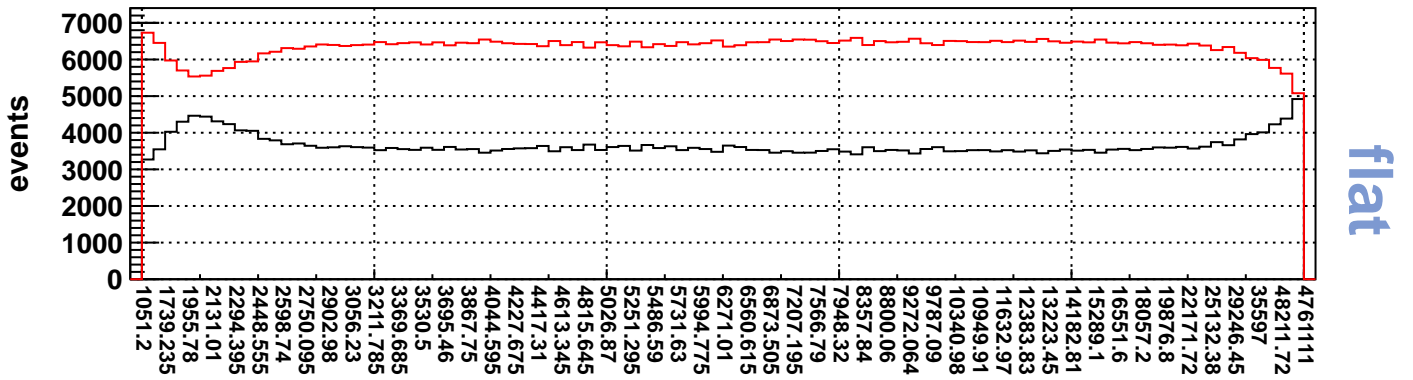
map



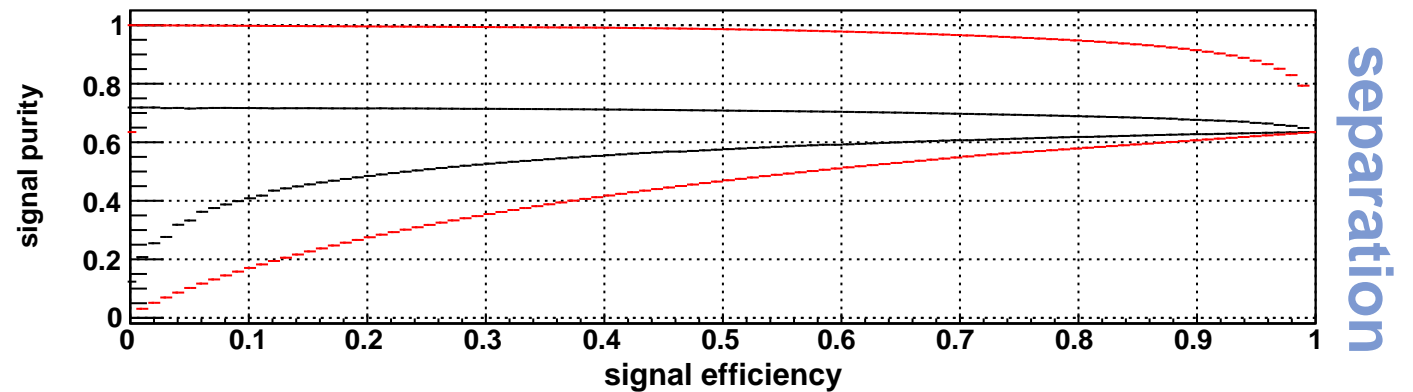
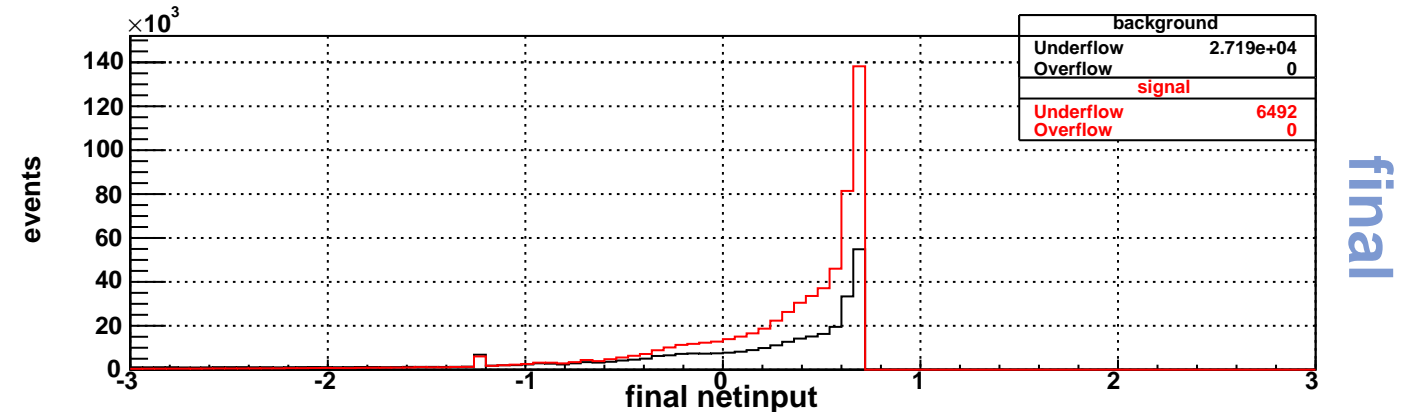
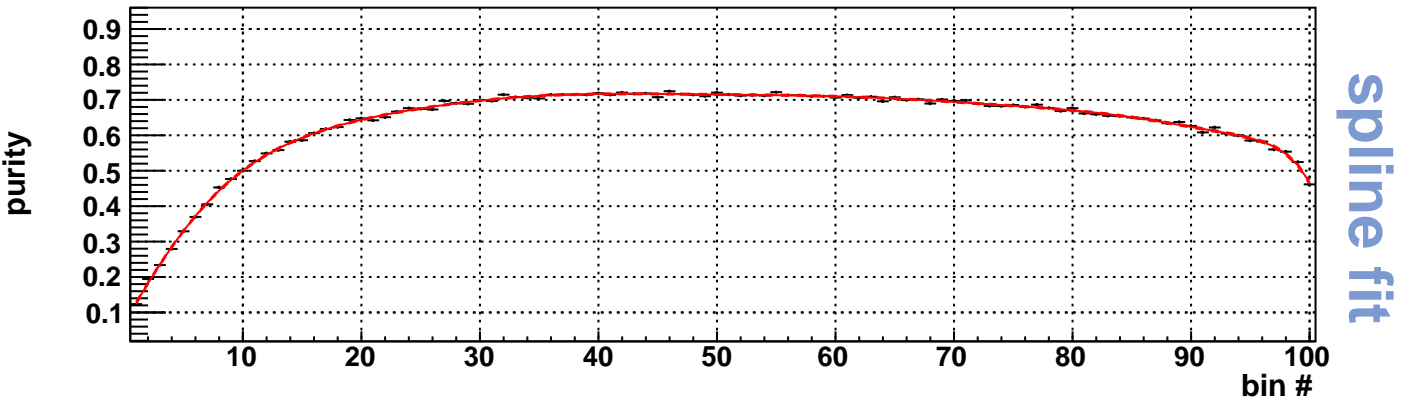
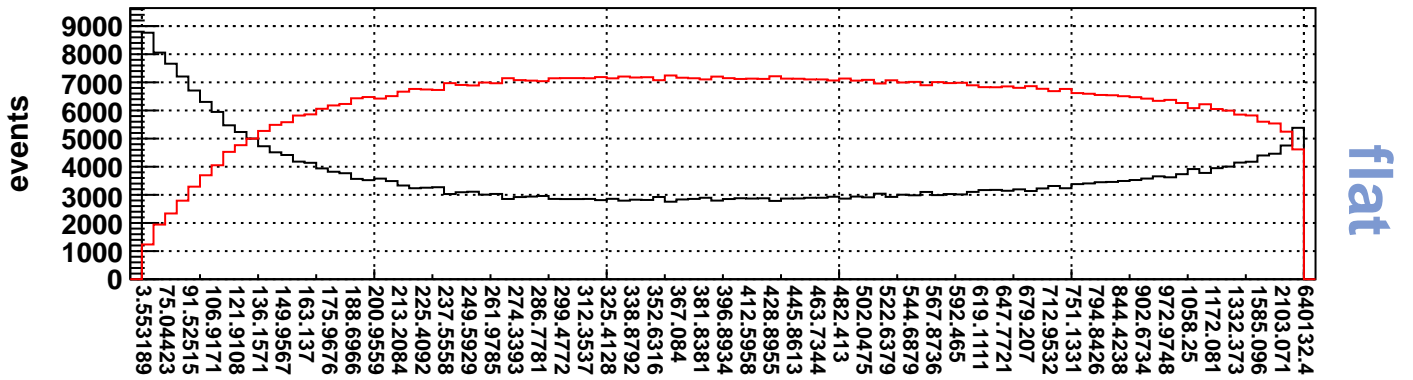
final

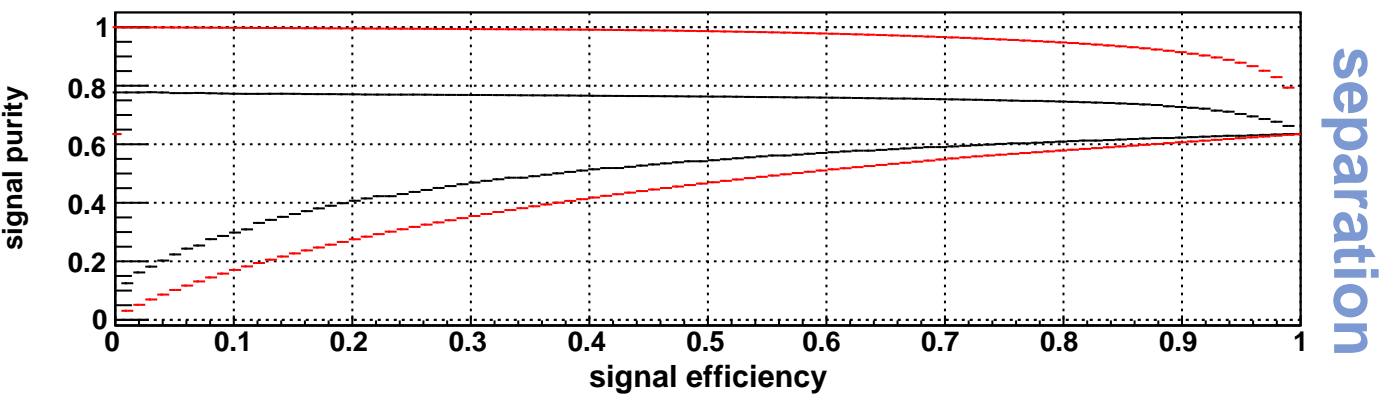
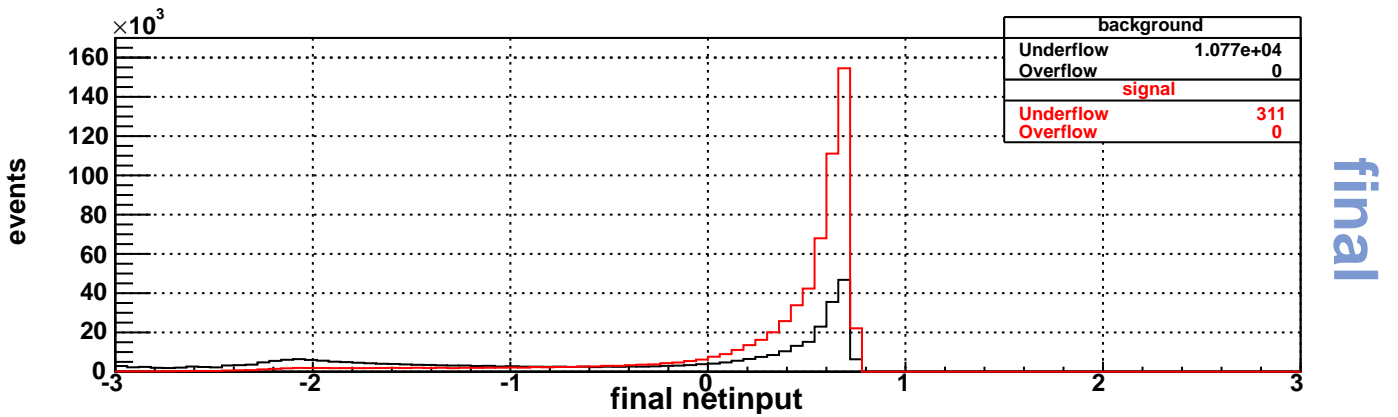
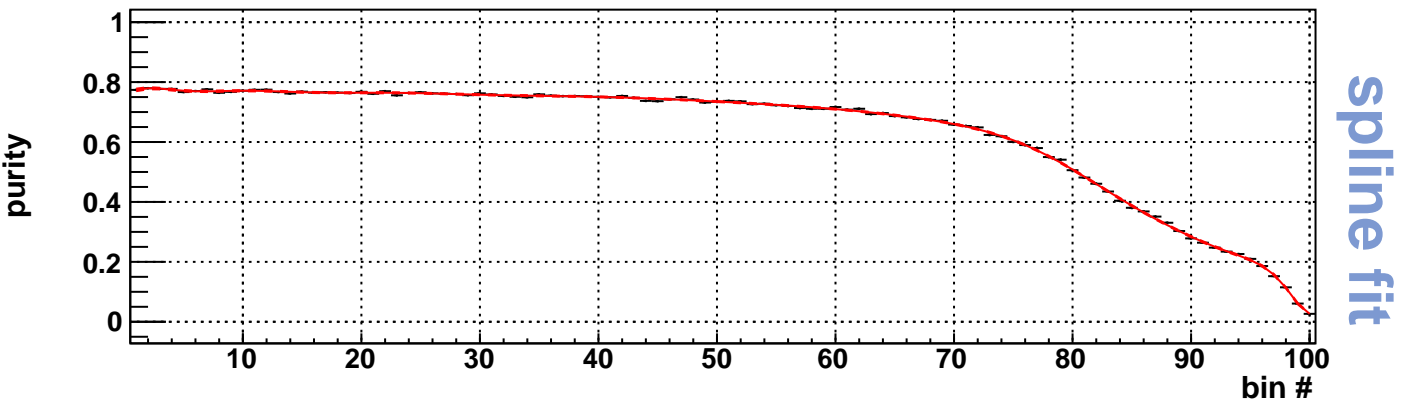
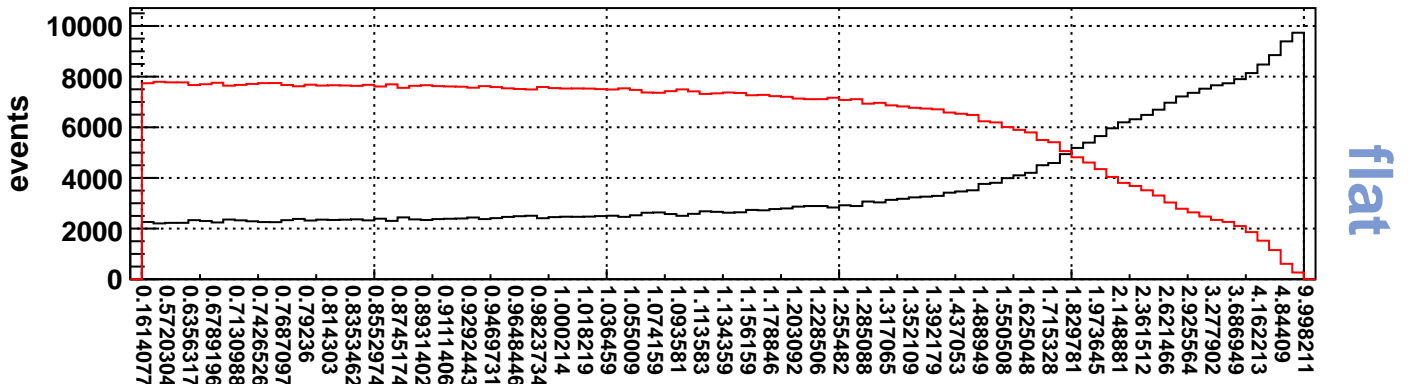


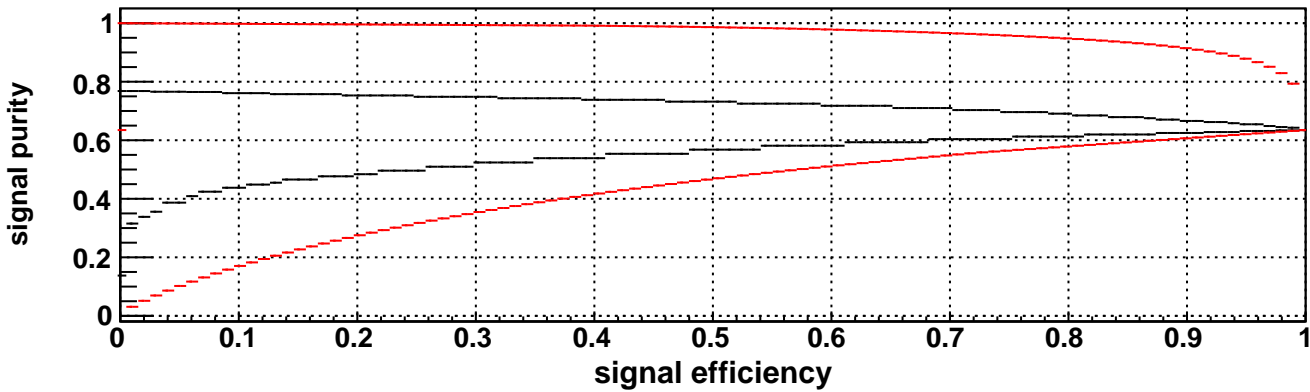
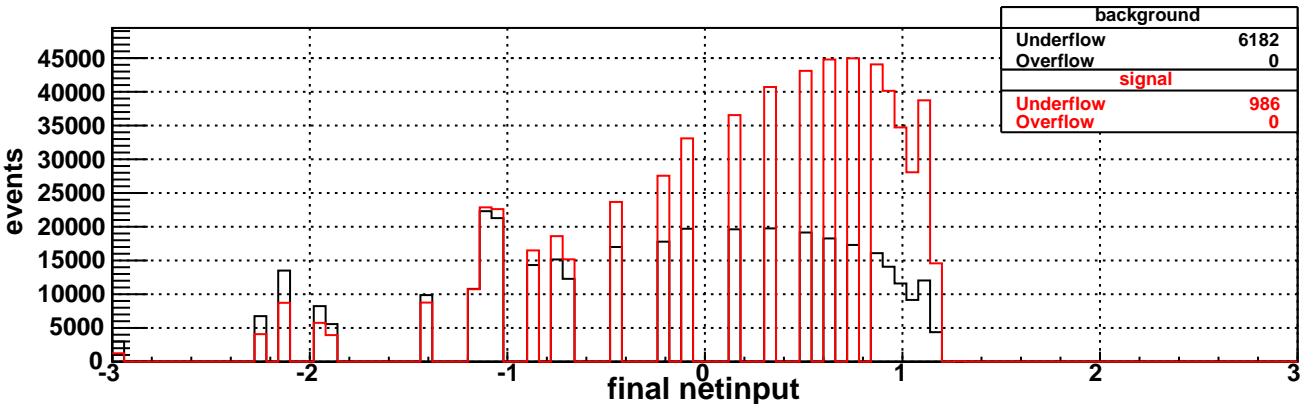
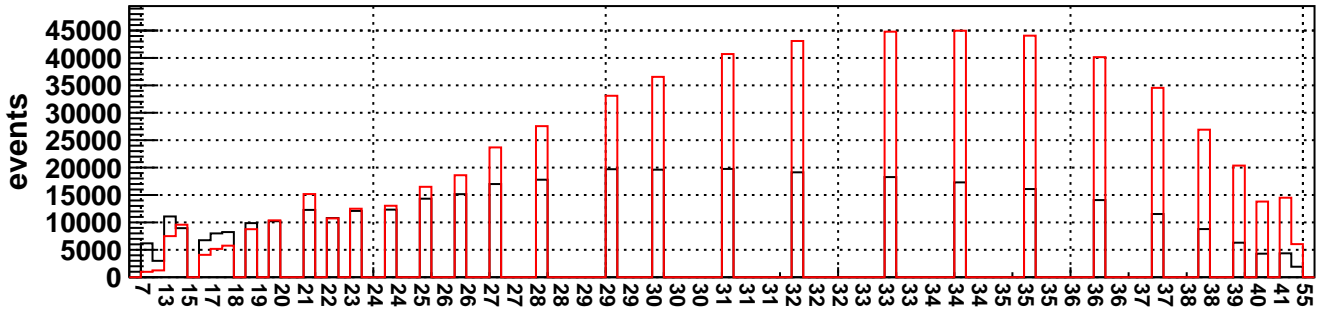
separation

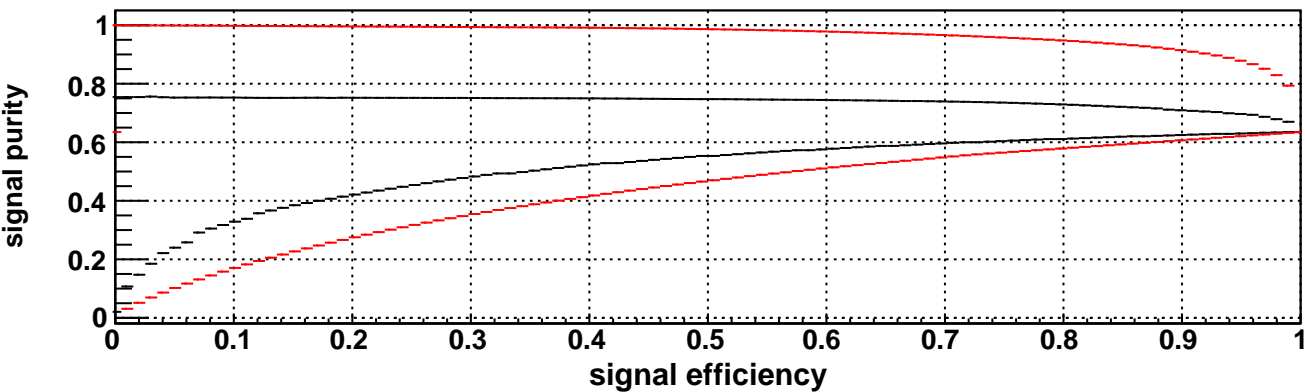
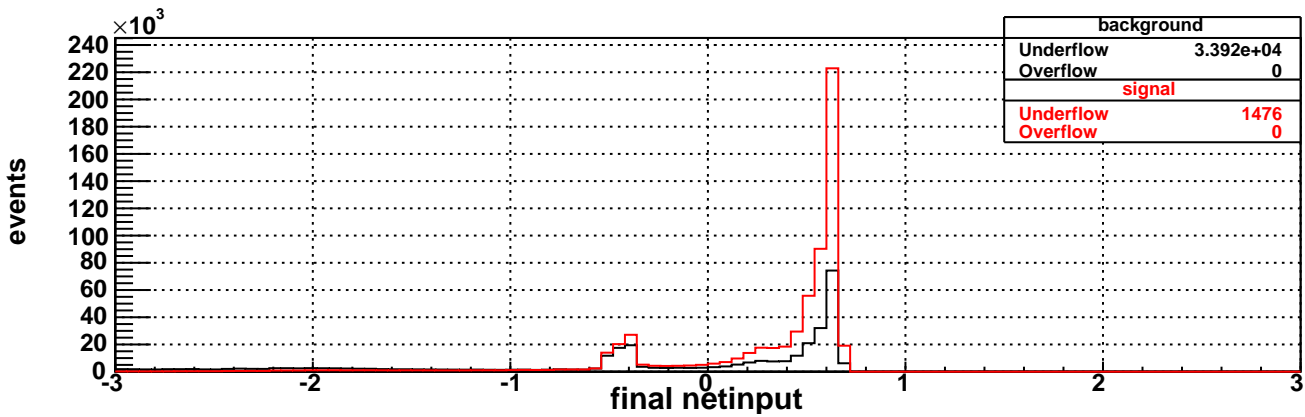
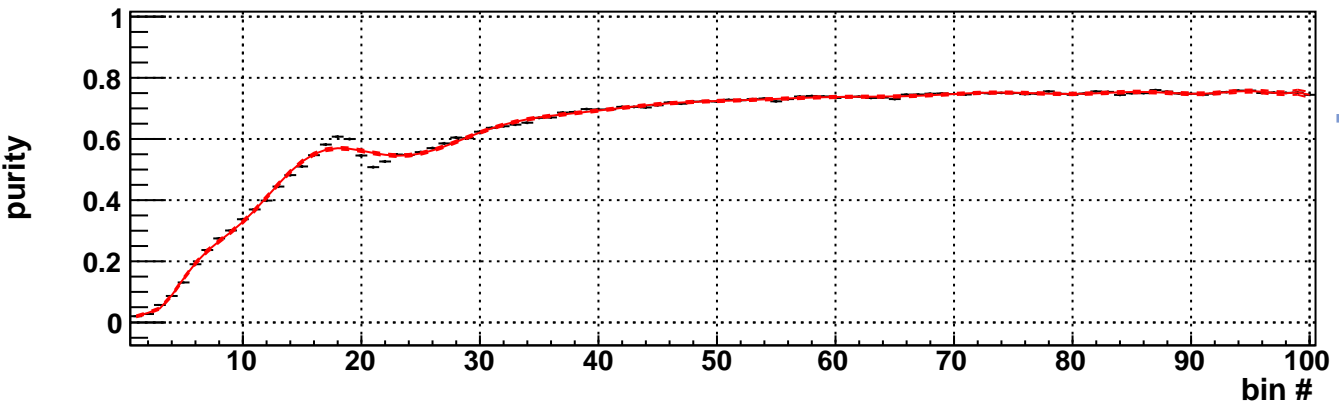
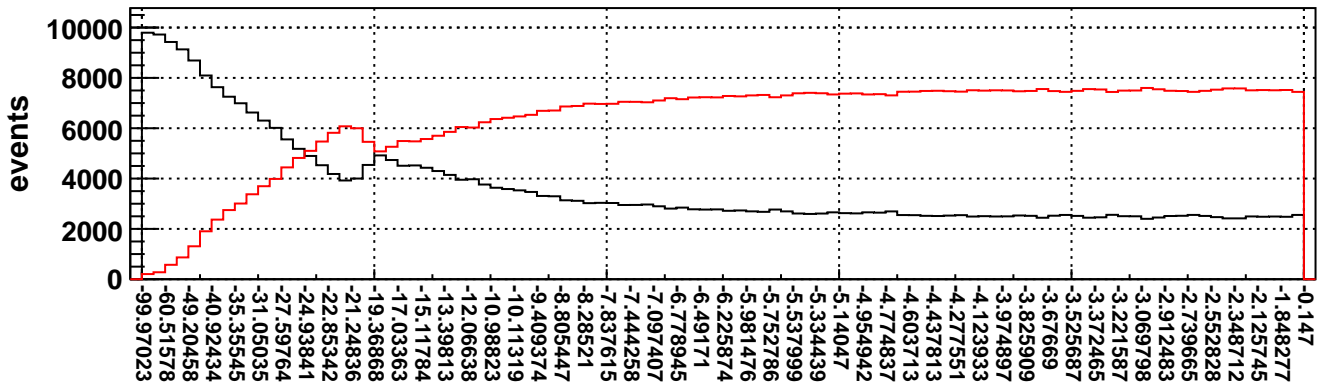


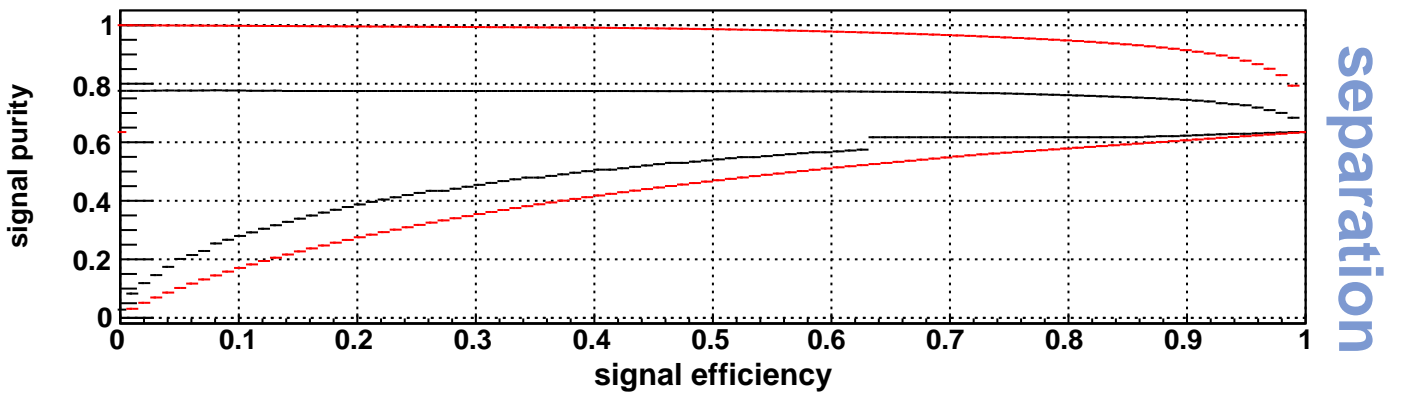
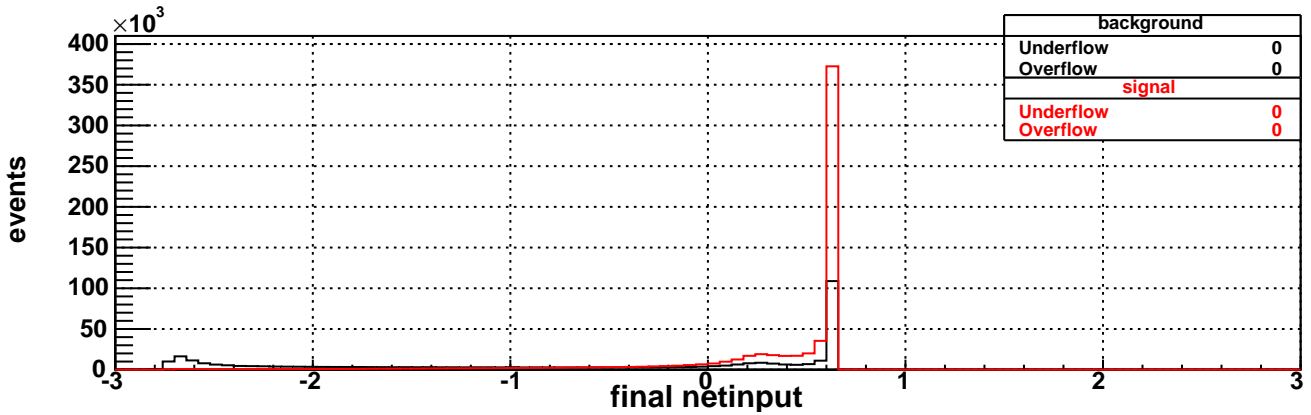
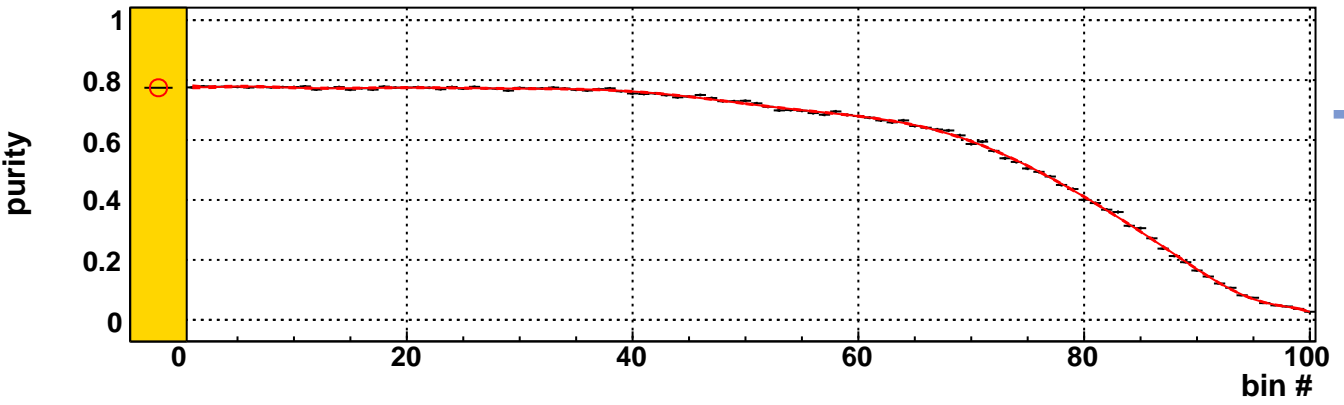
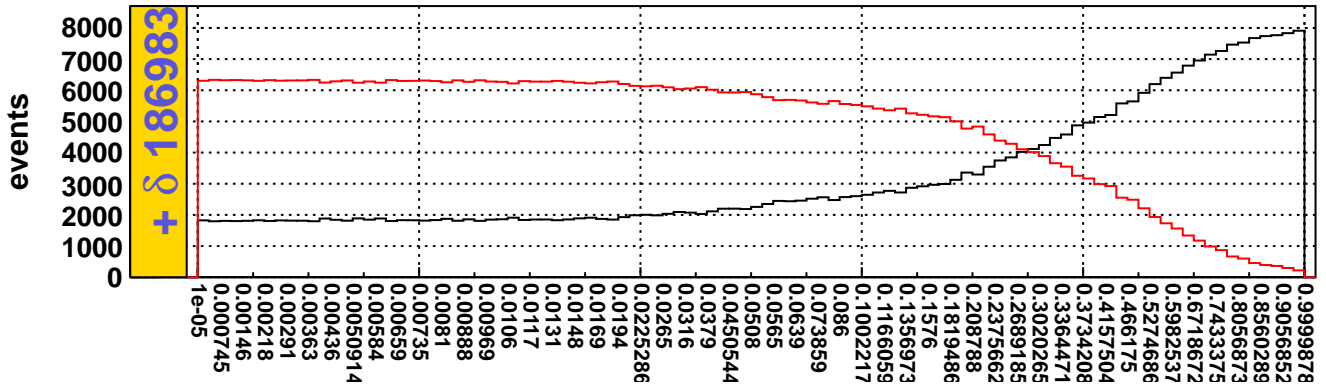


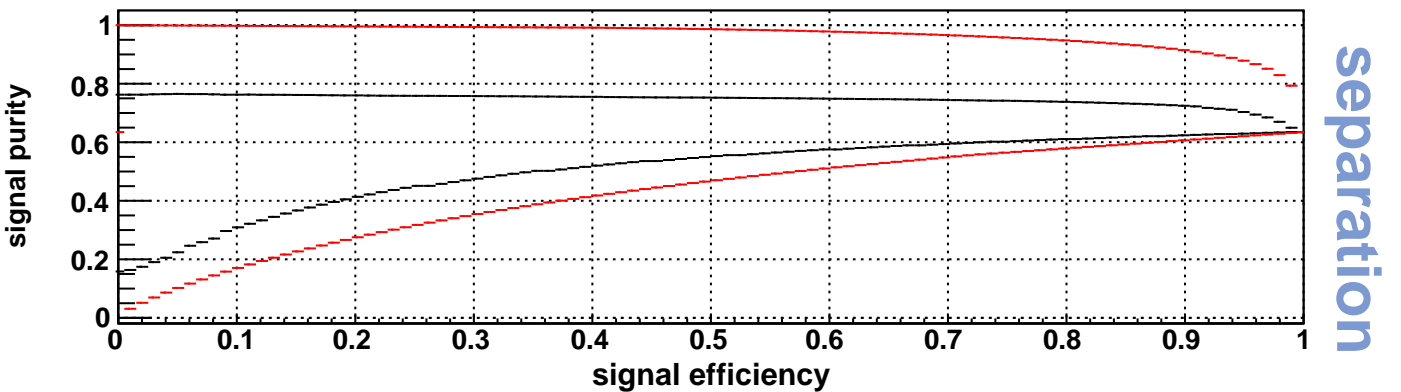
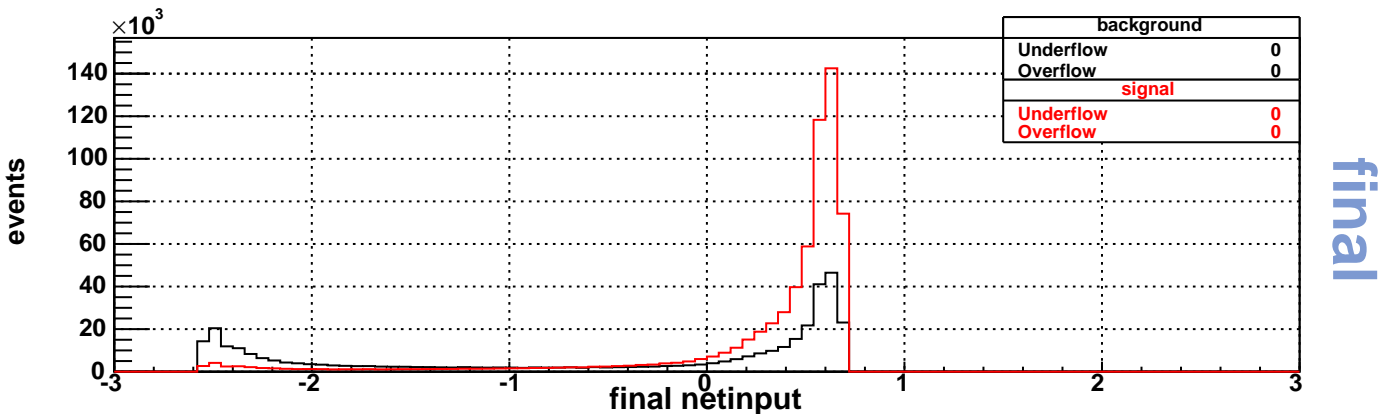
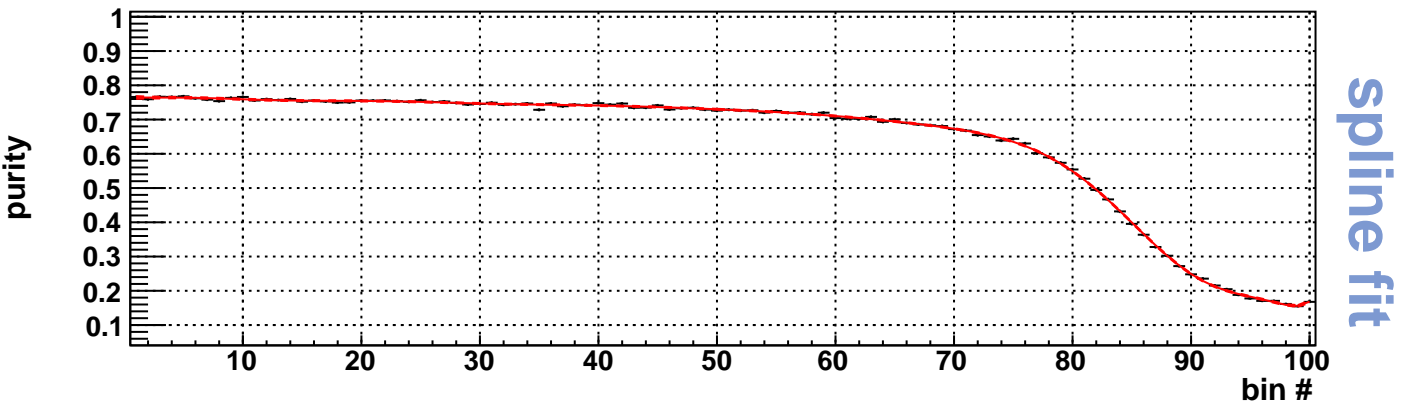
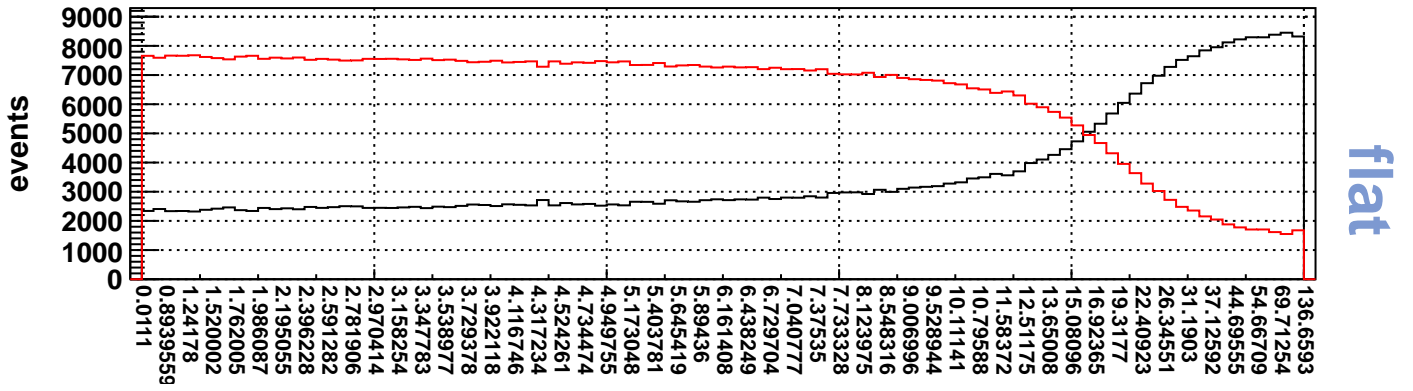


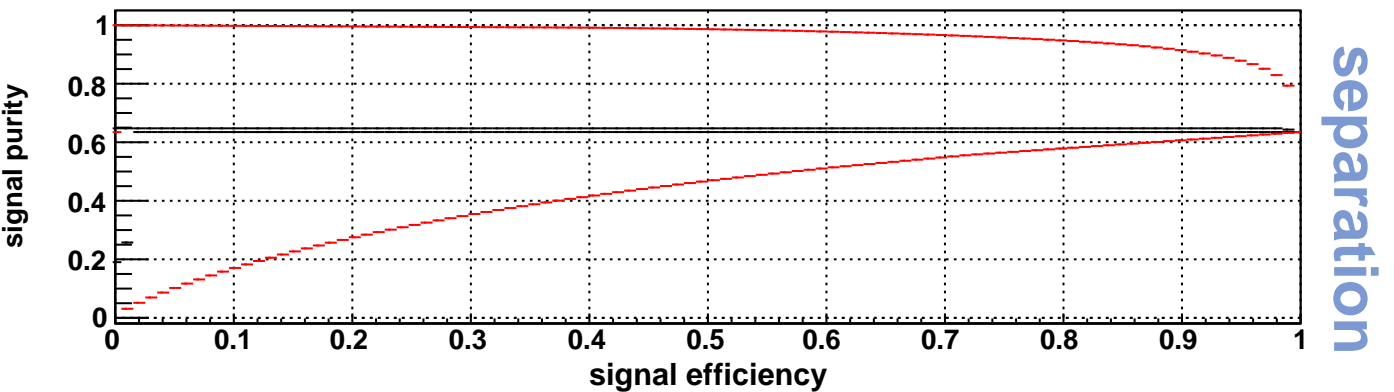
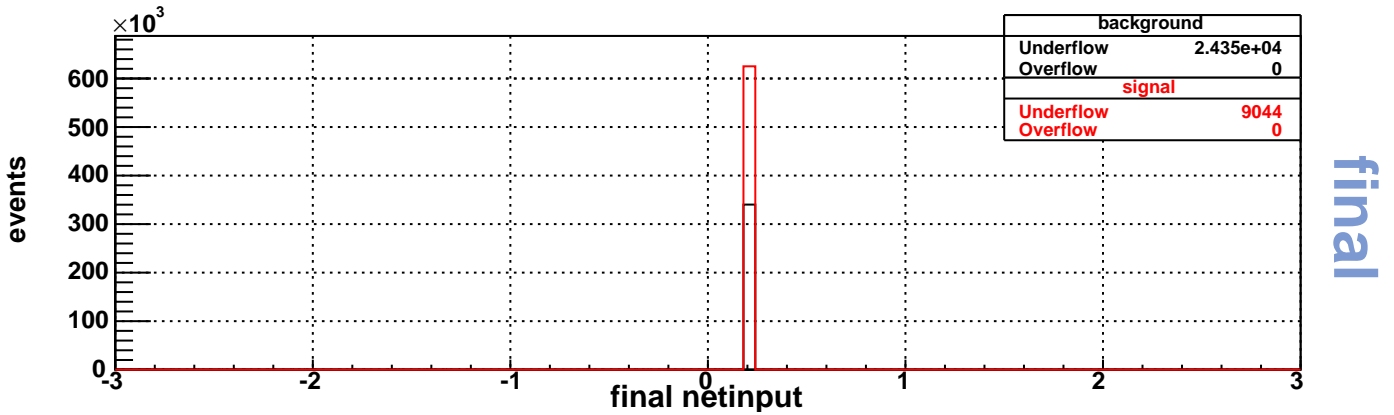
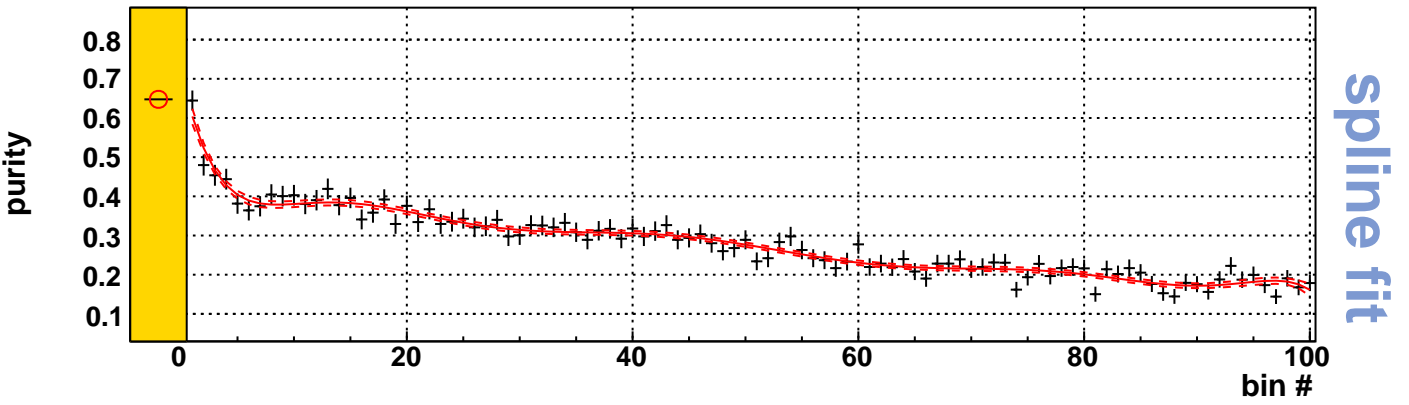
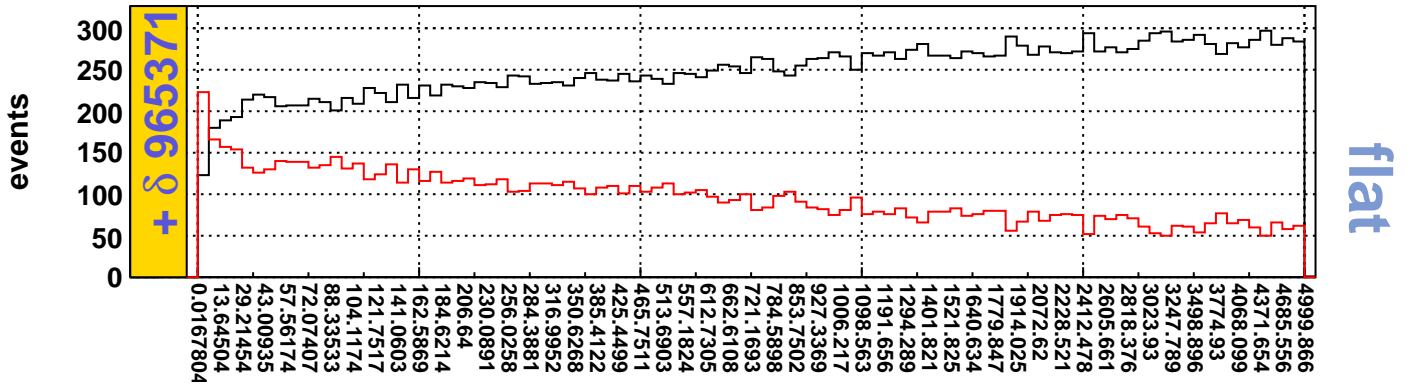


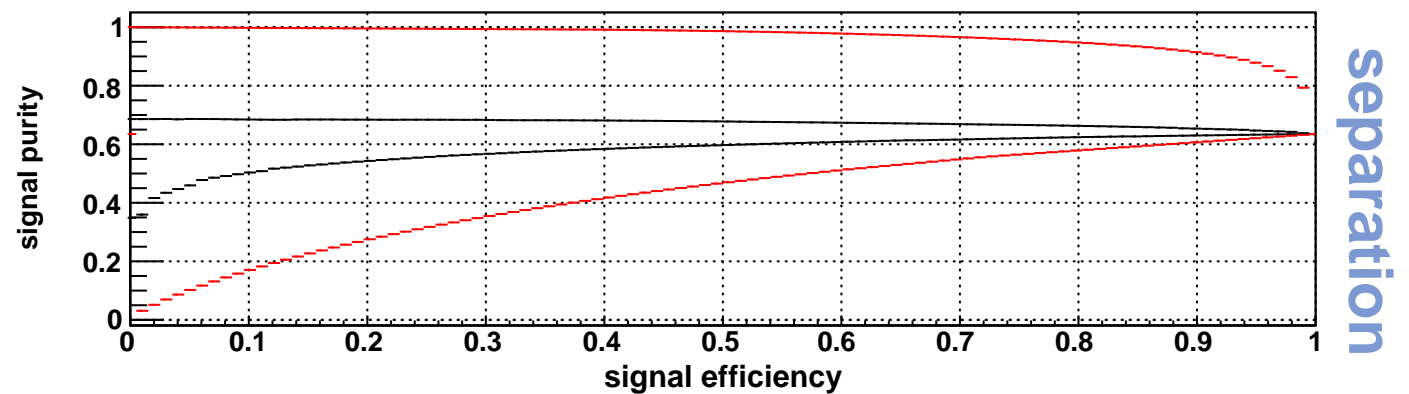
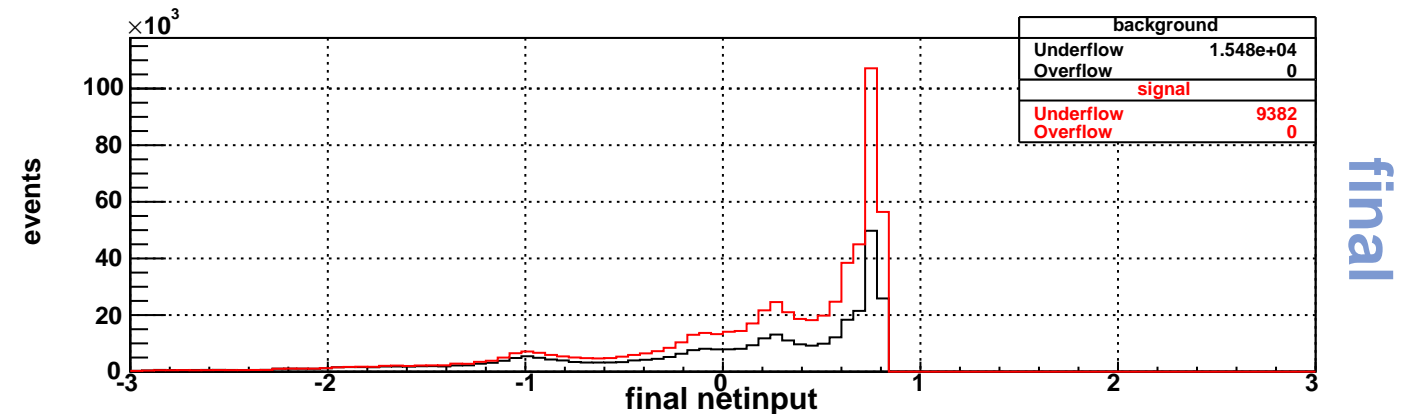
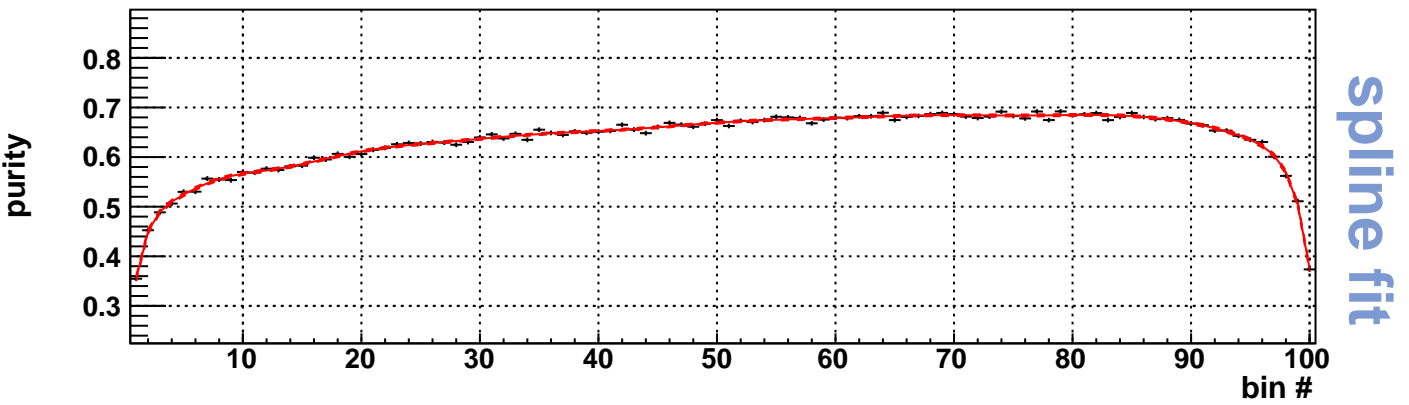
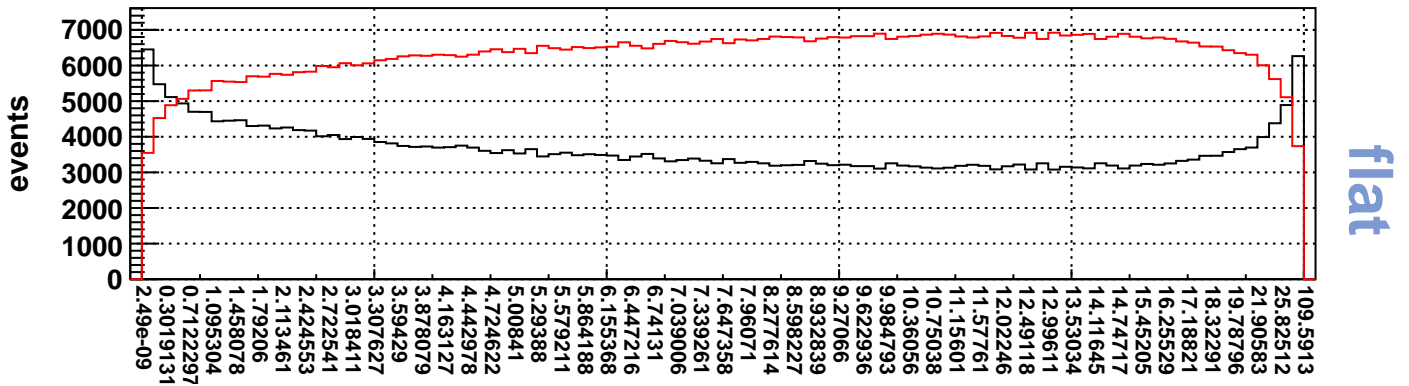




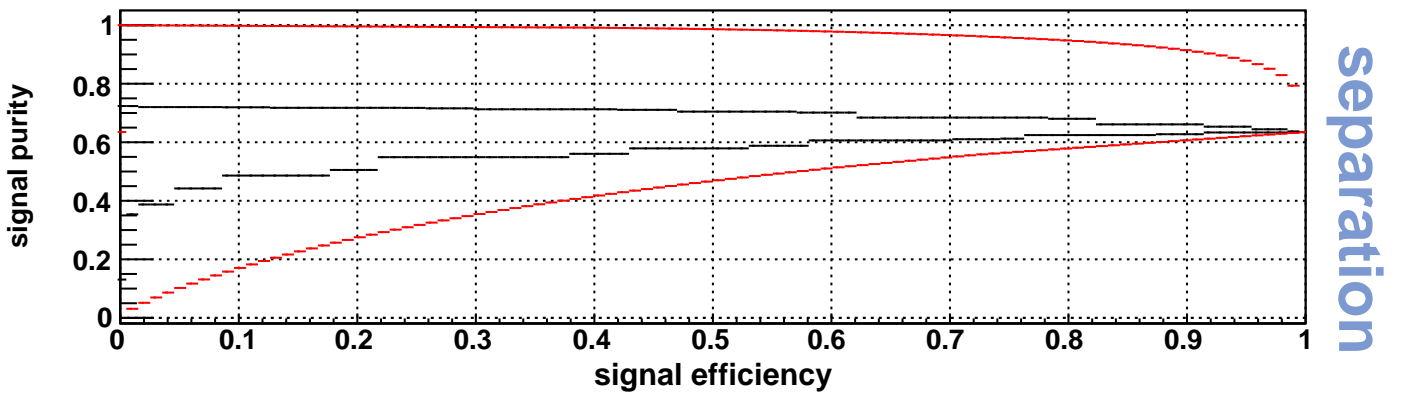
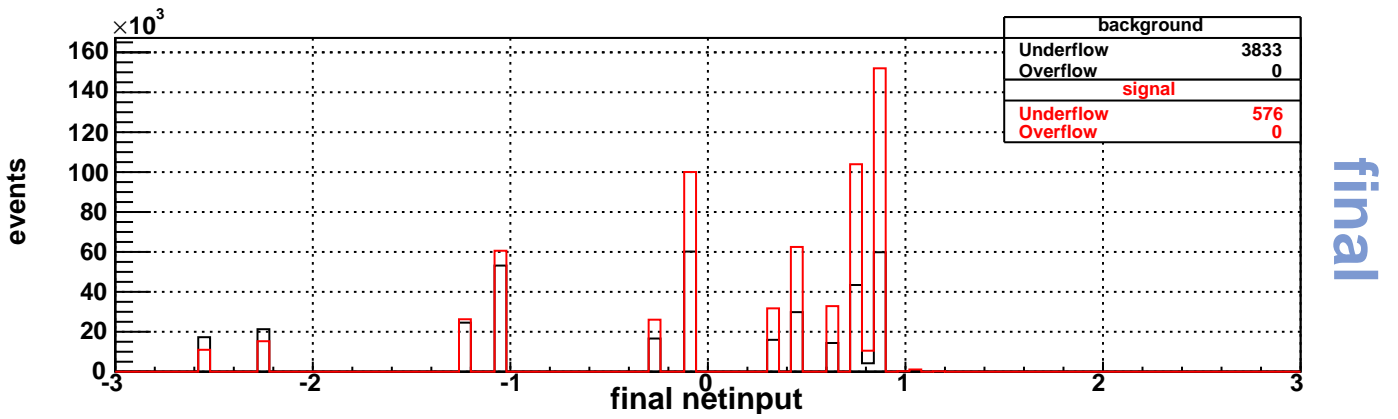
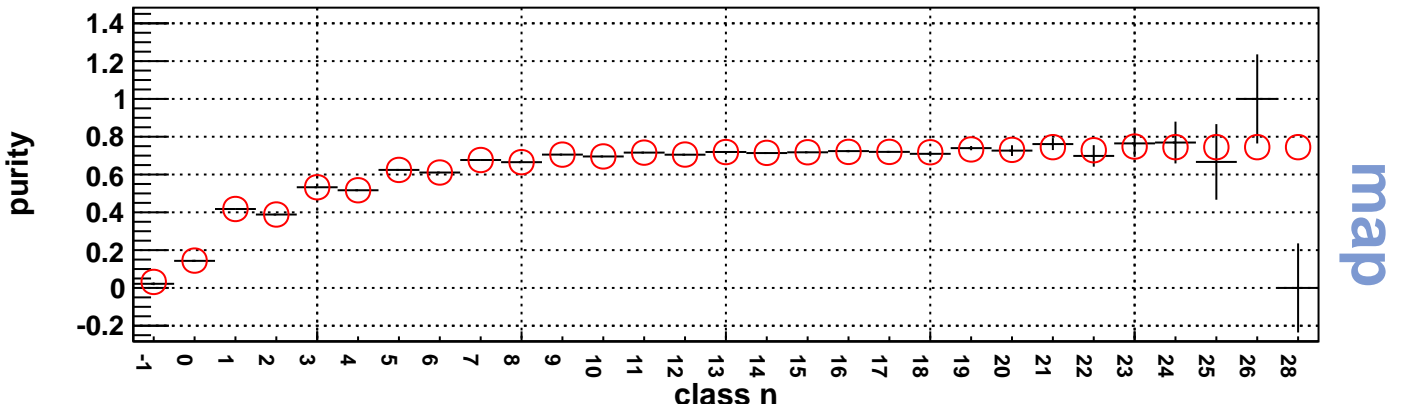
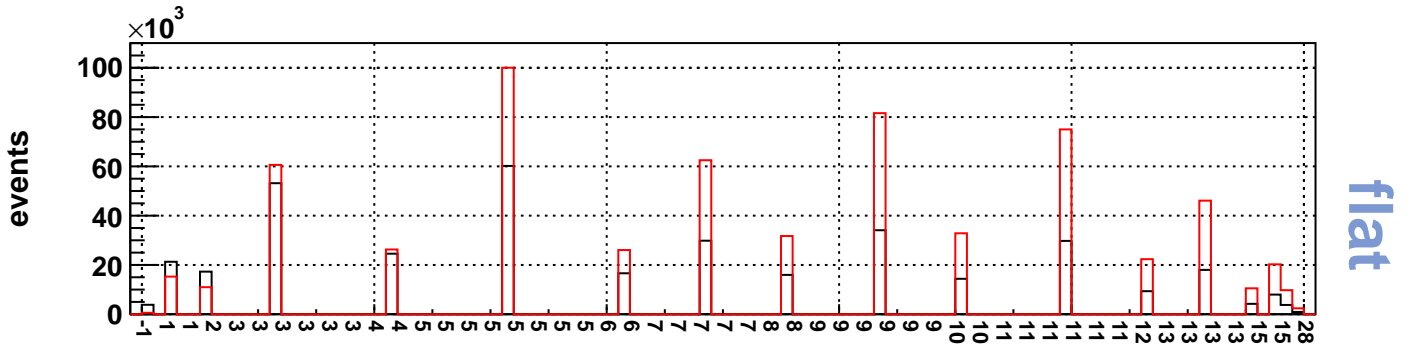


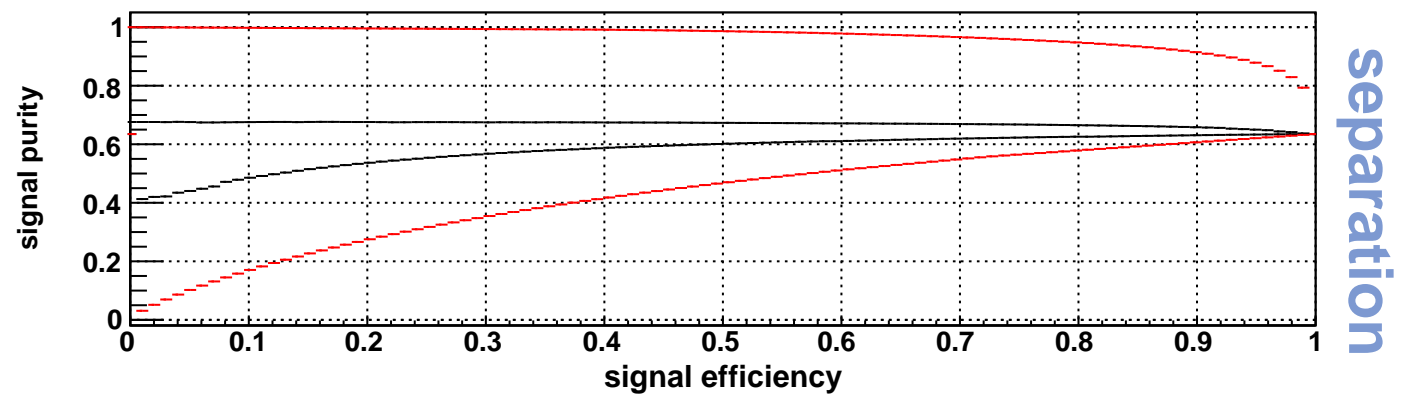
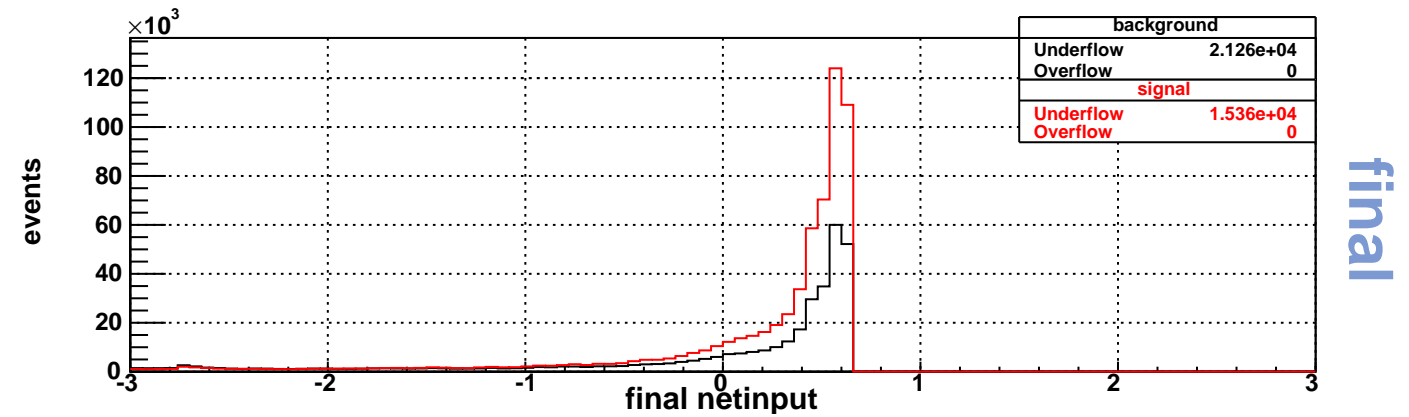
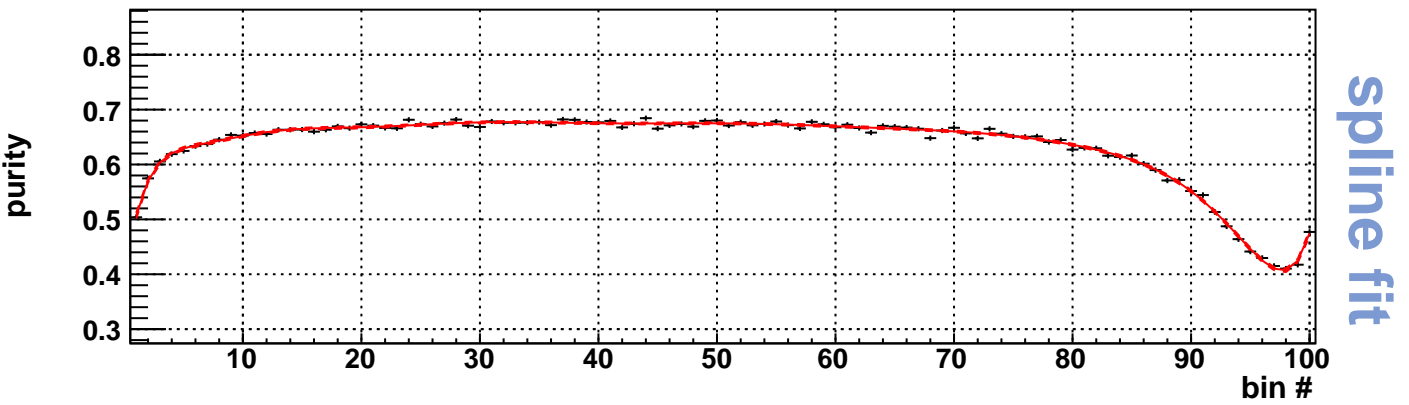
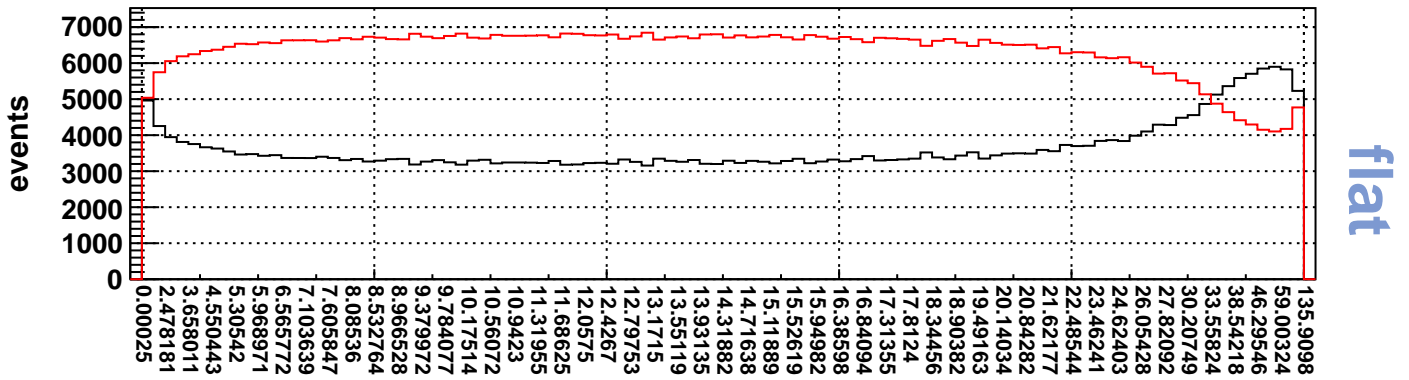


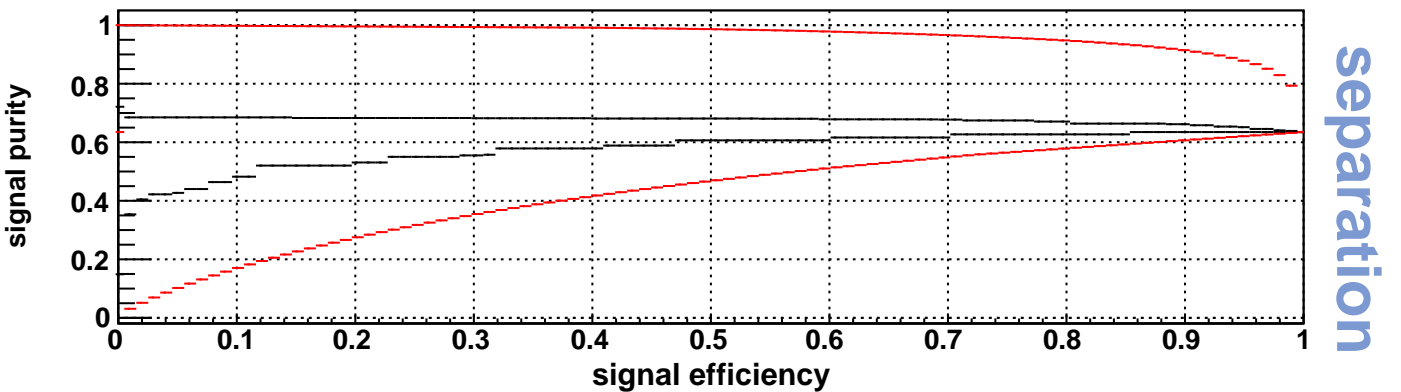
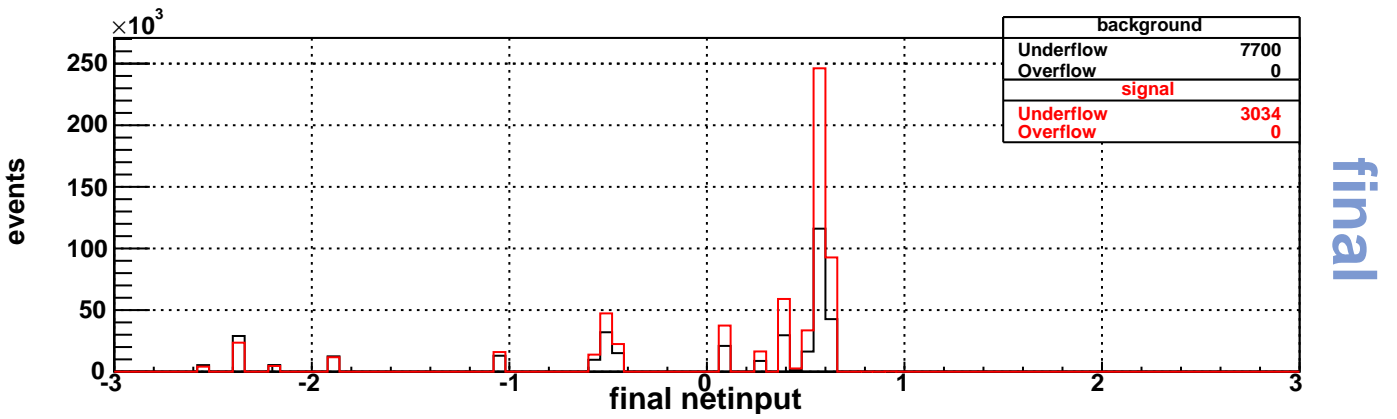
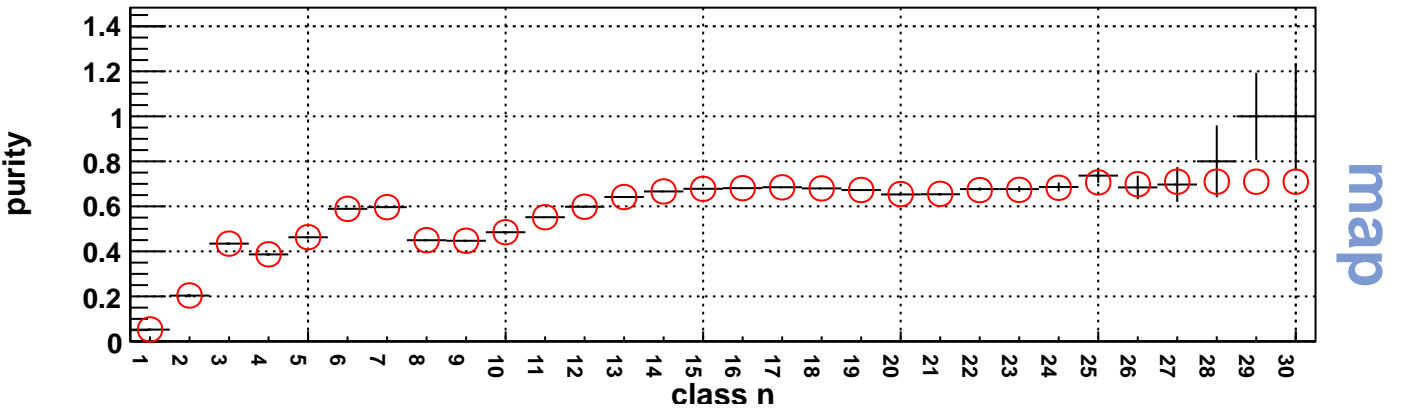
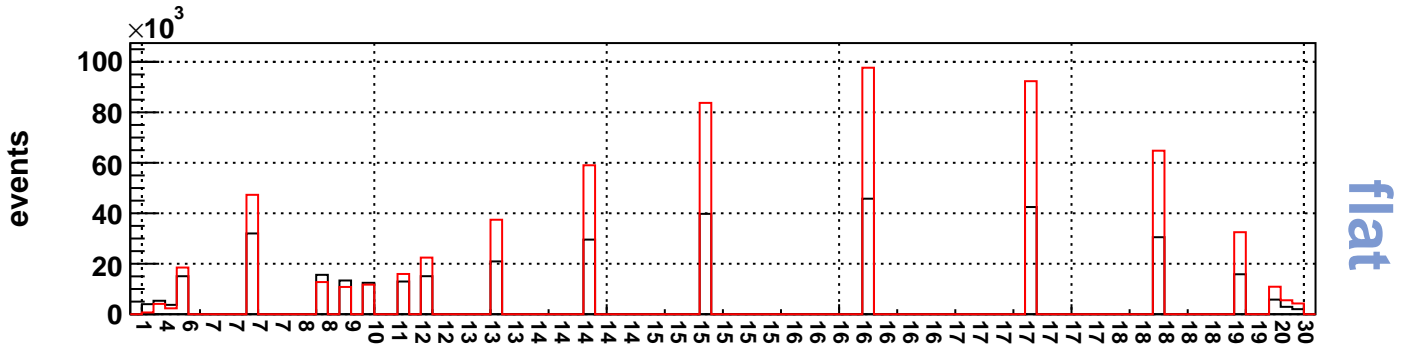


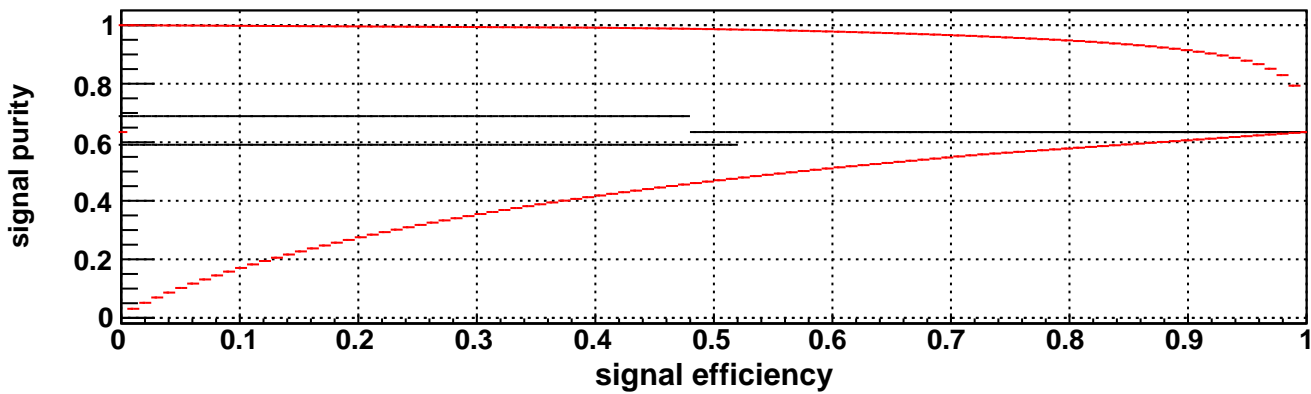
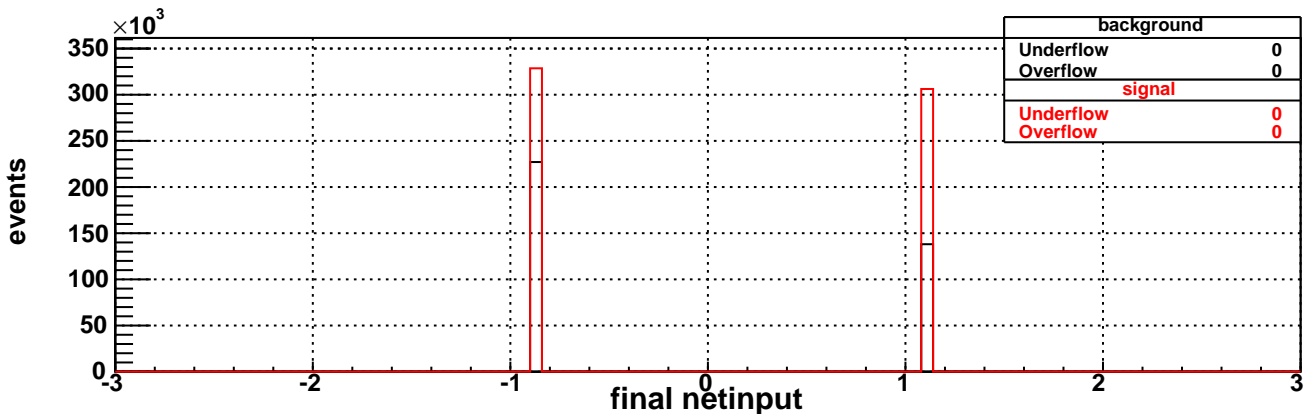
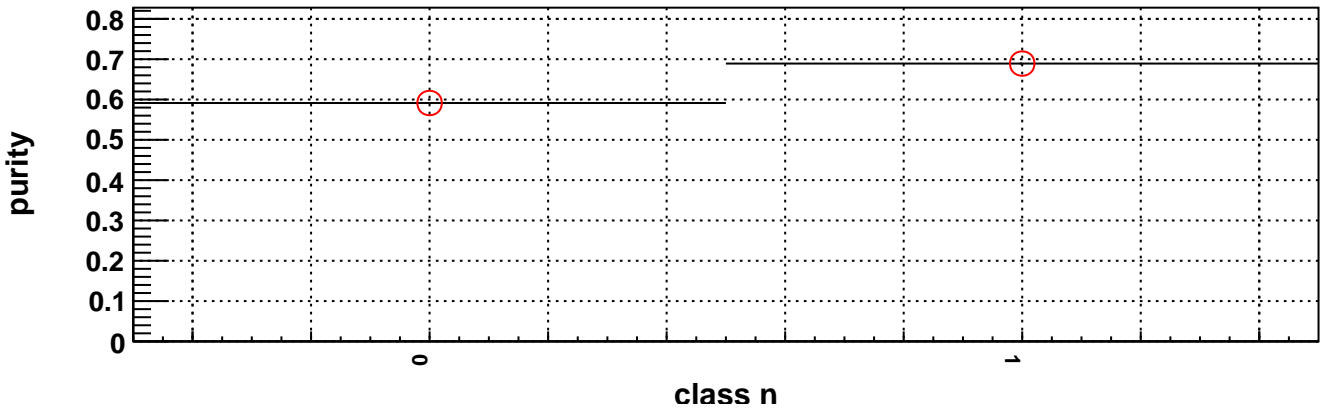
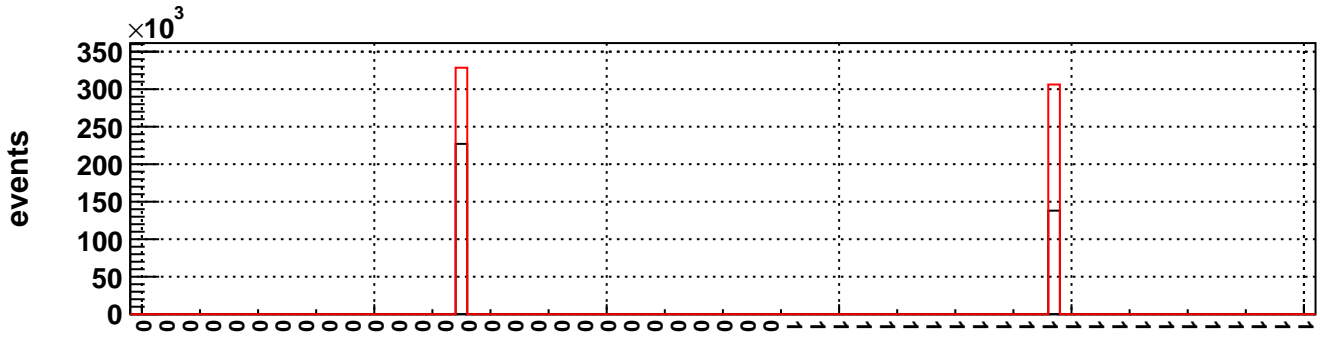


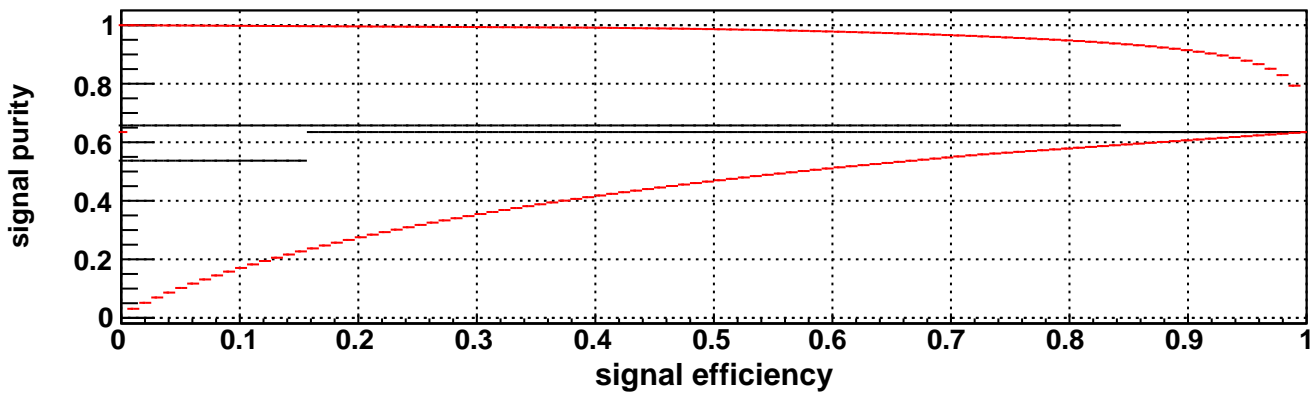
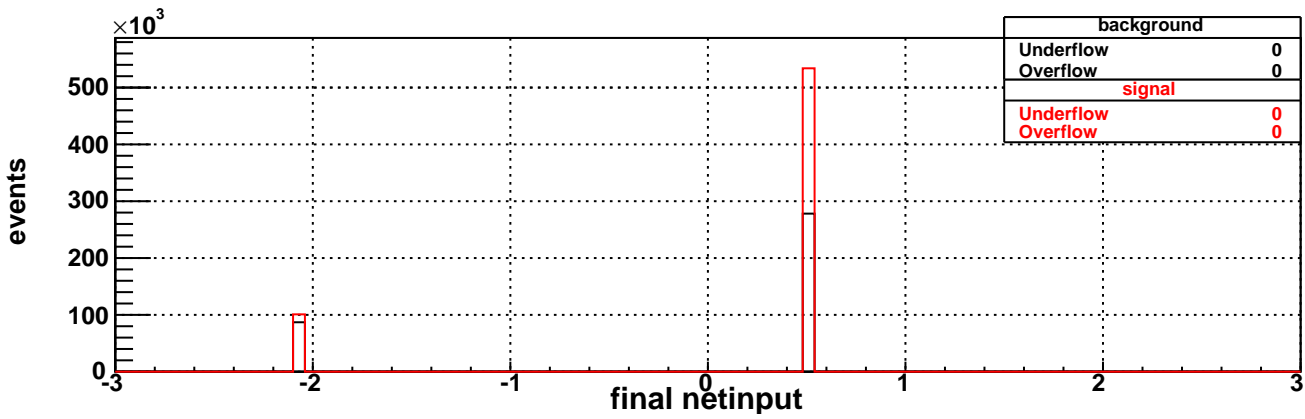
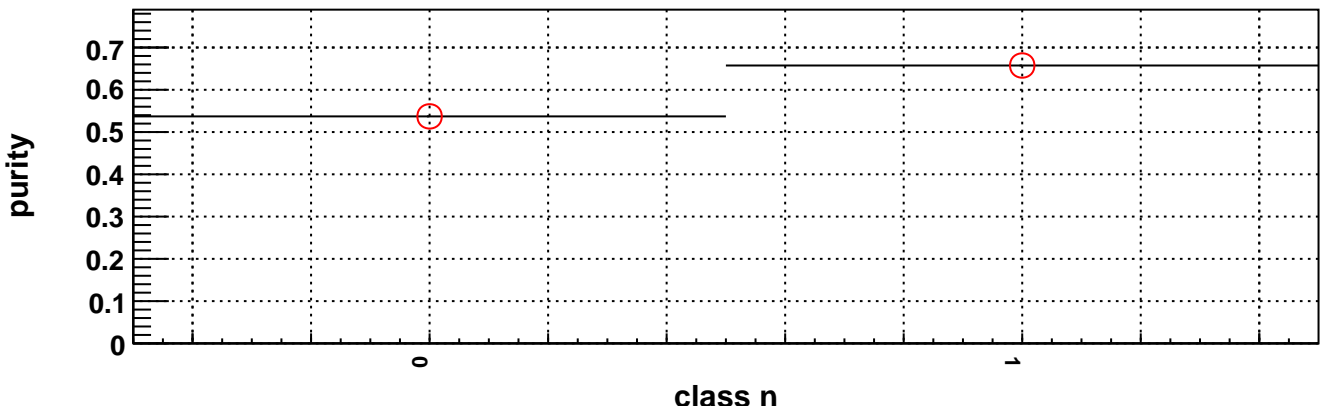
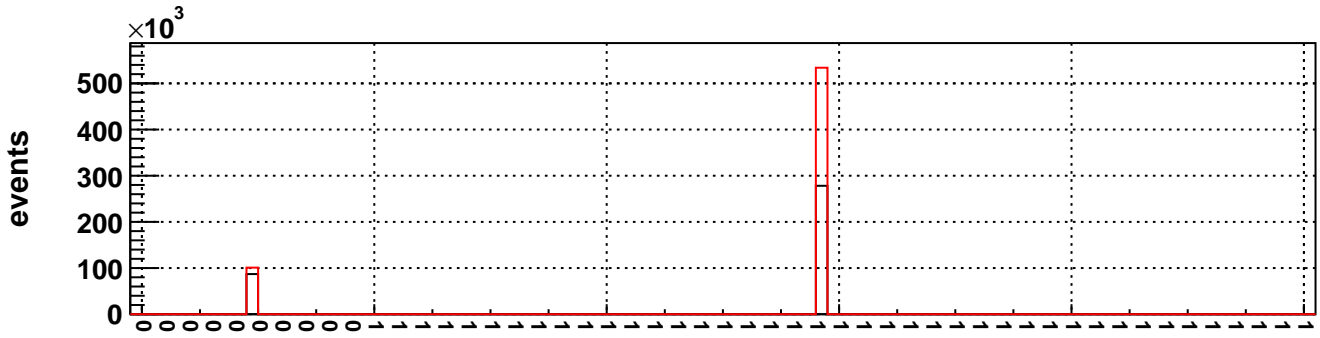


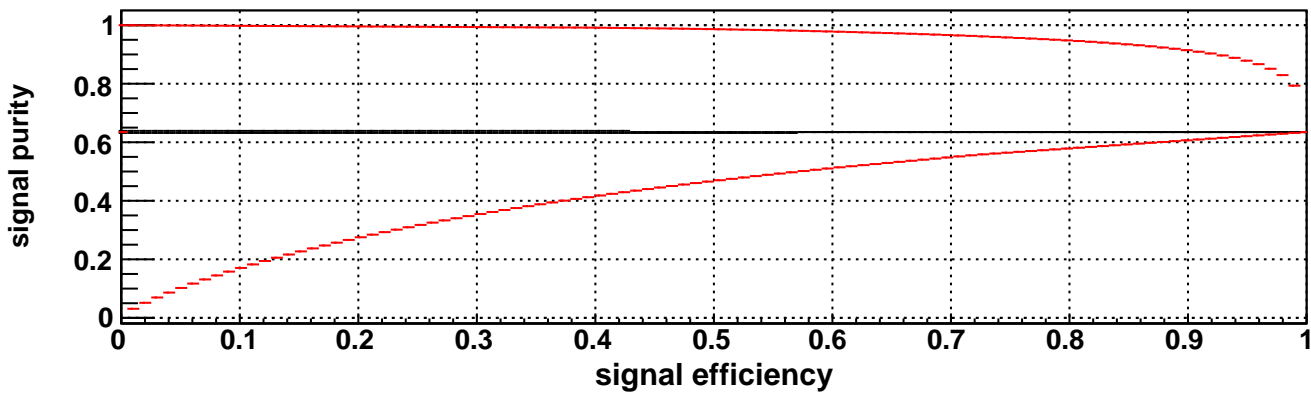
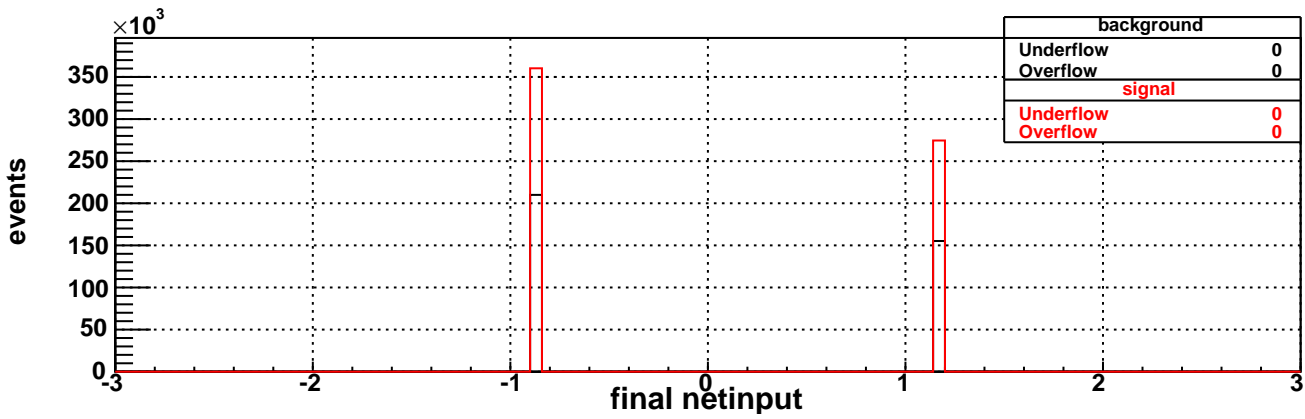
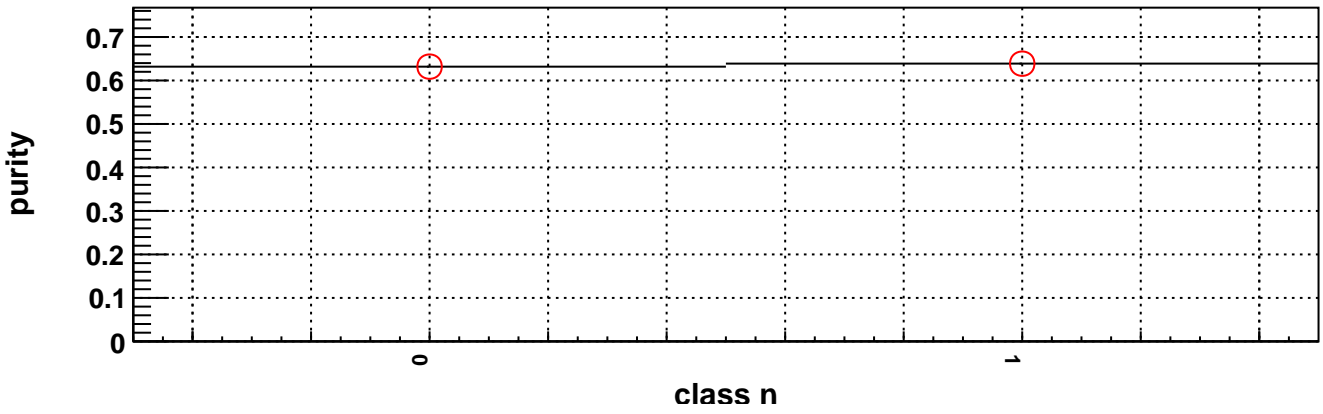
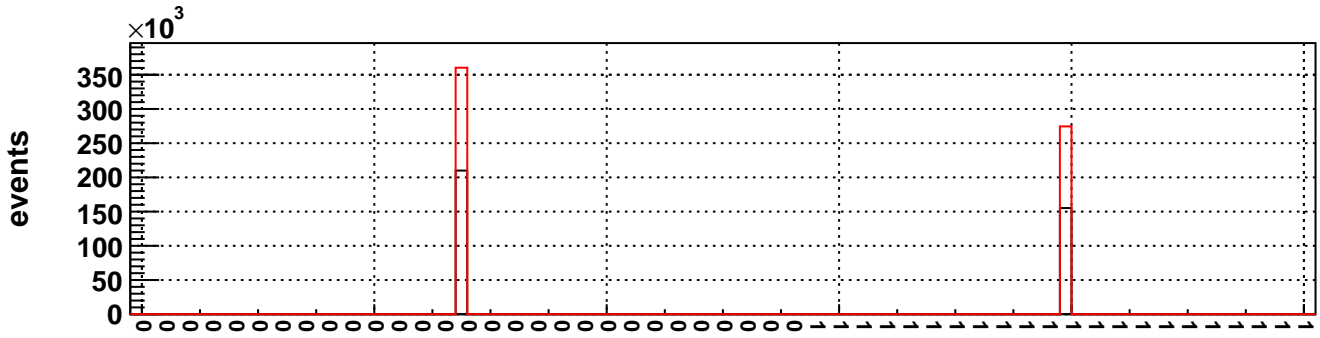


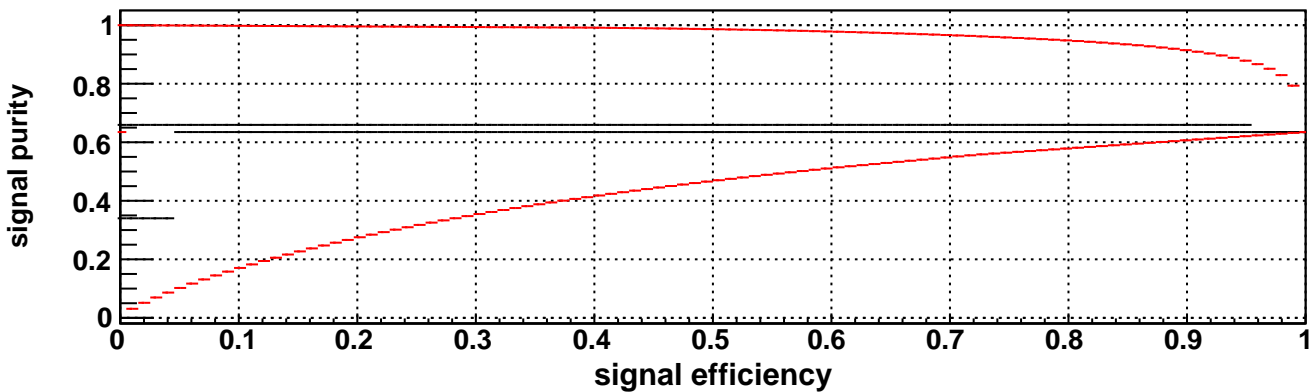
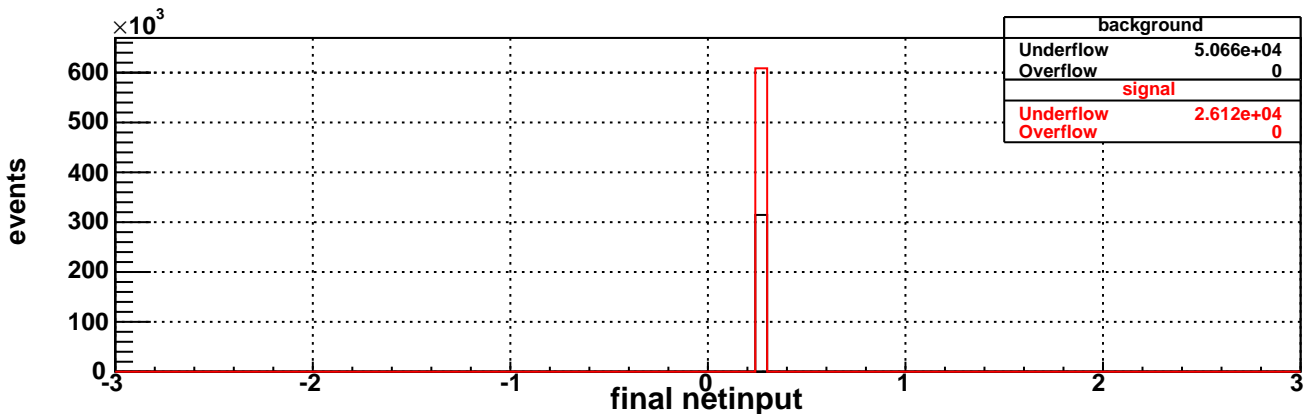
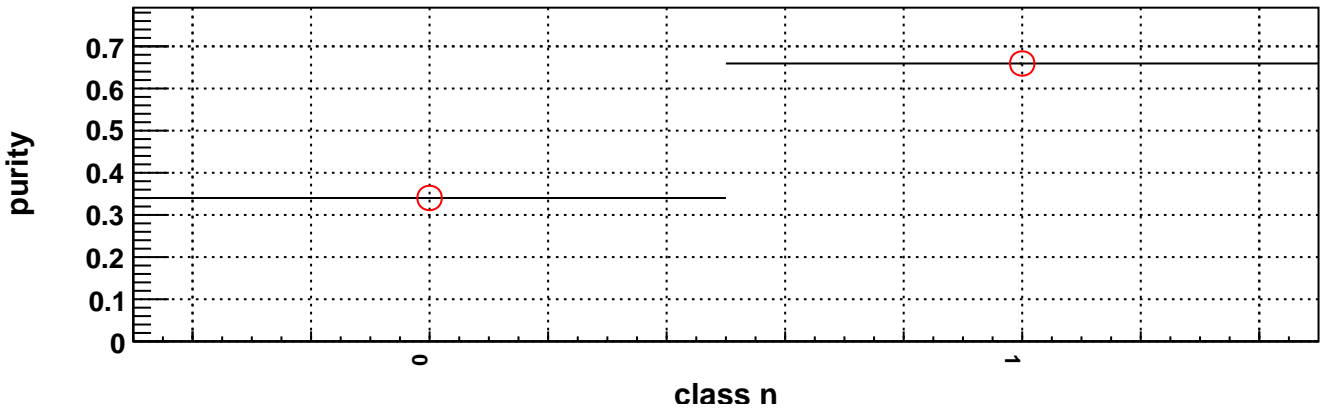
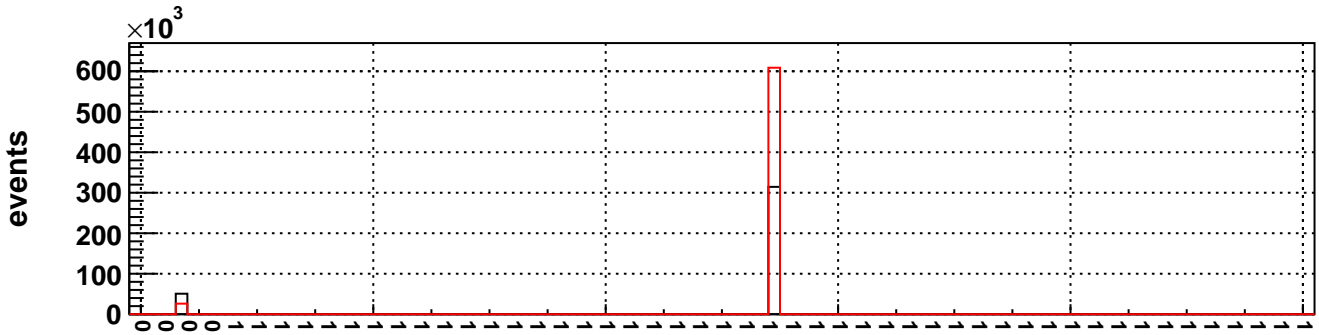


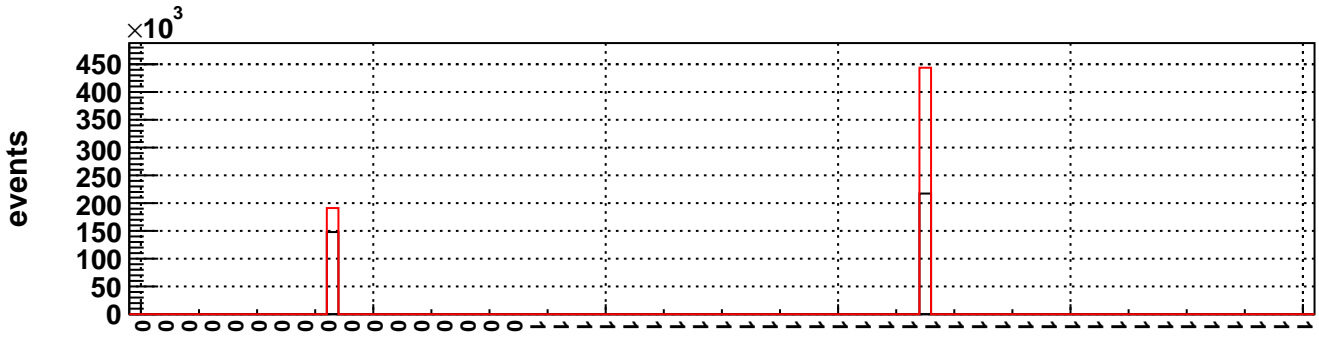




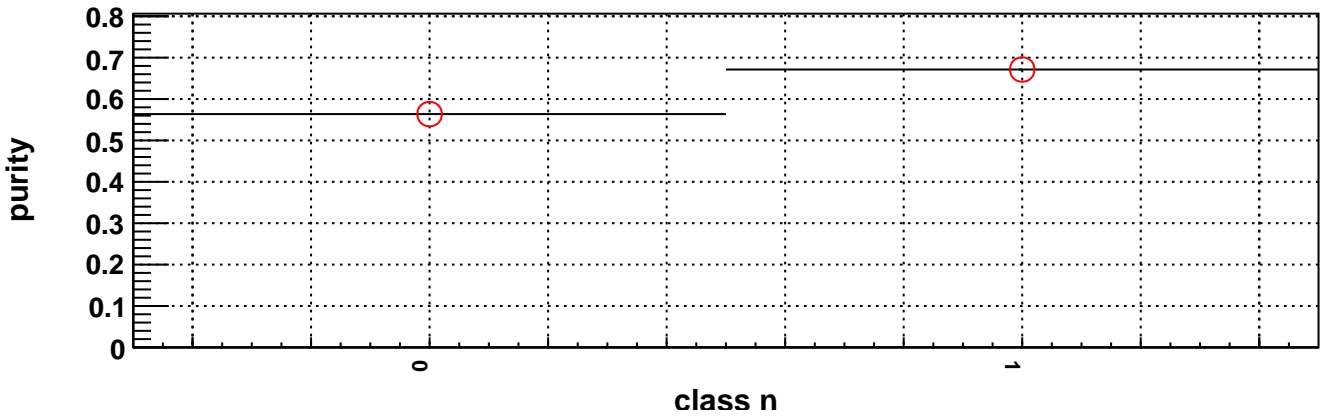




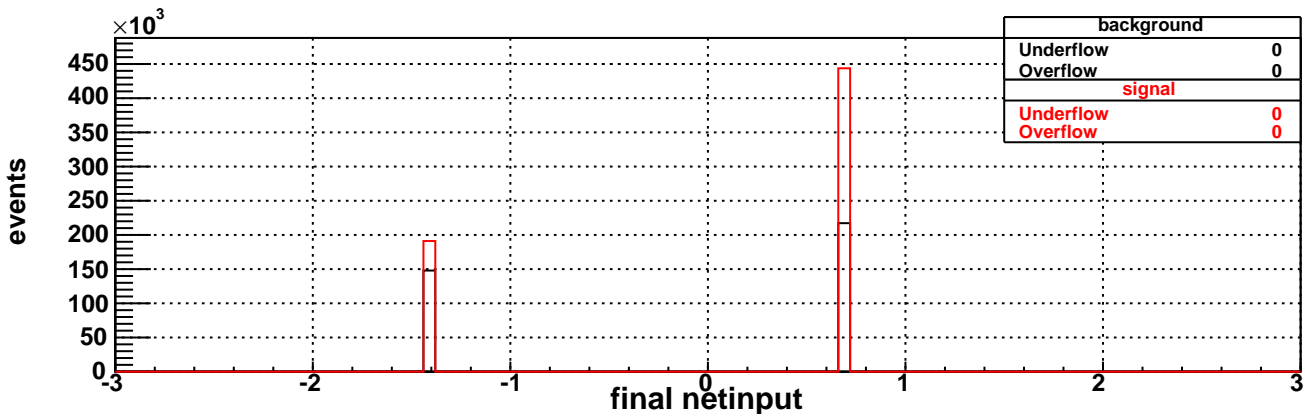




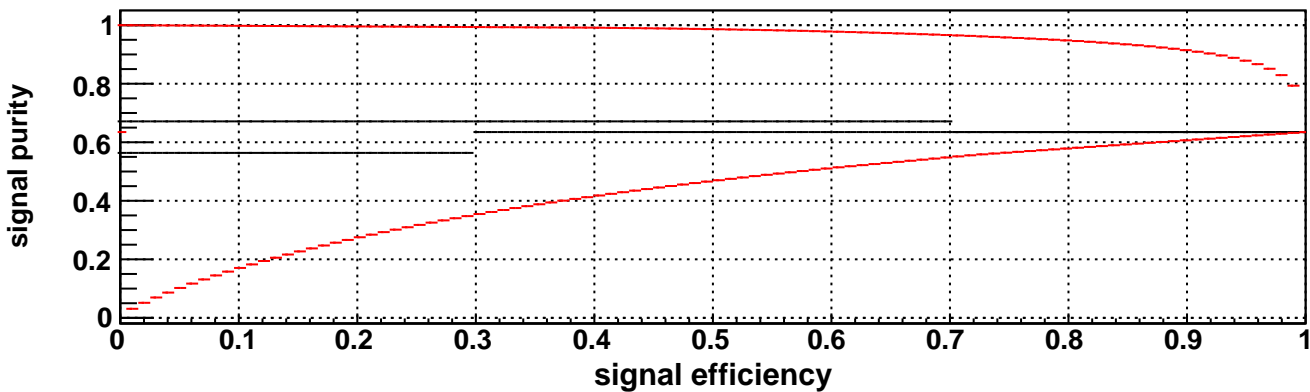
flat



map

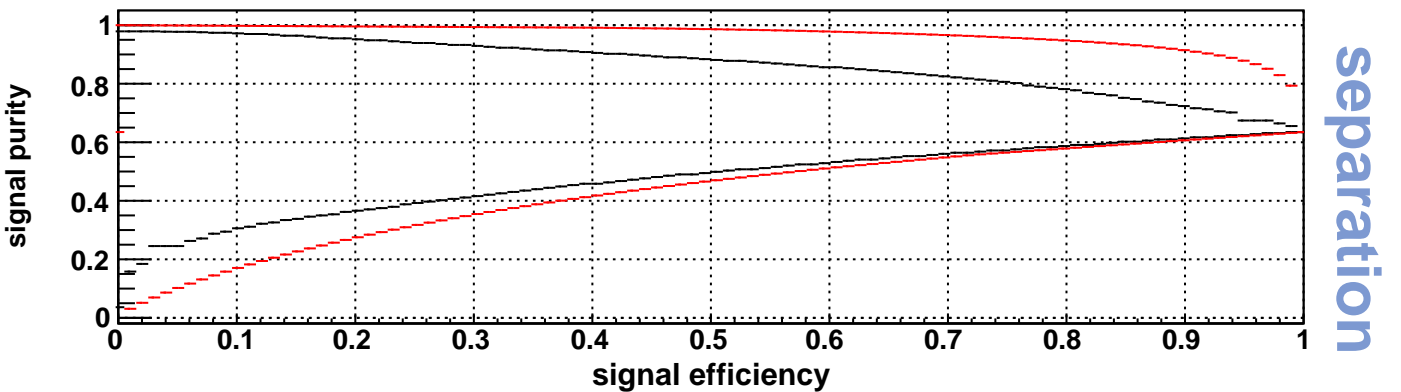
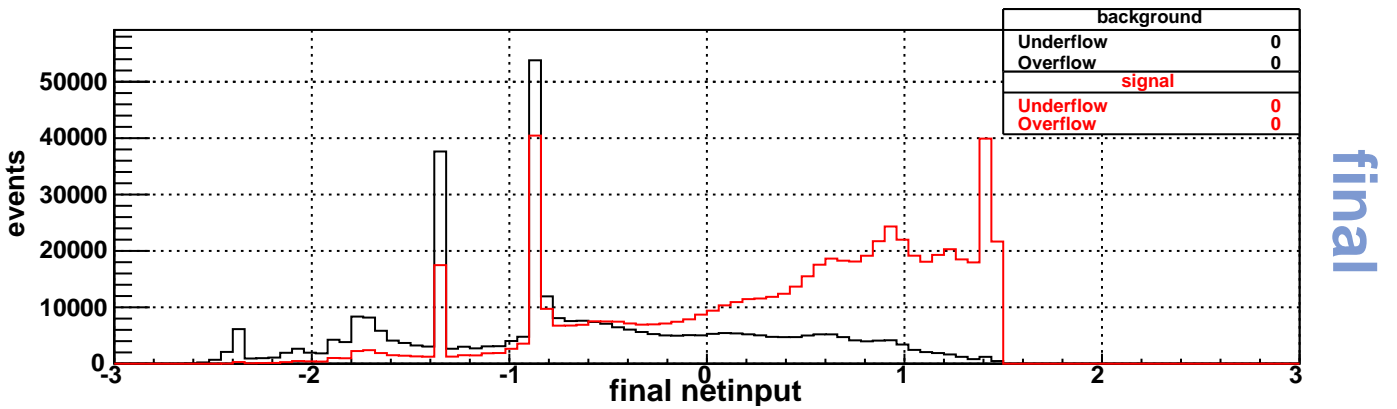
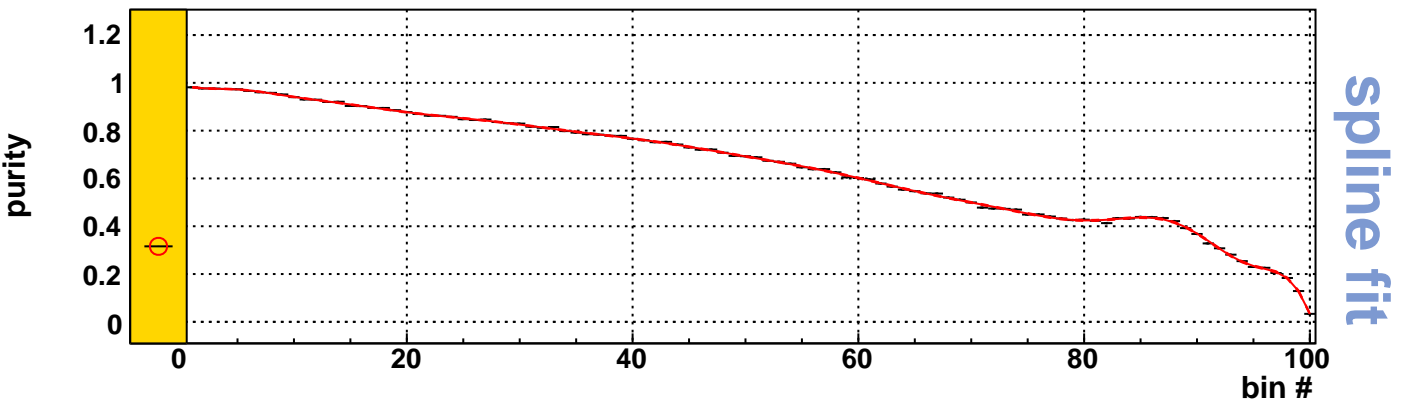
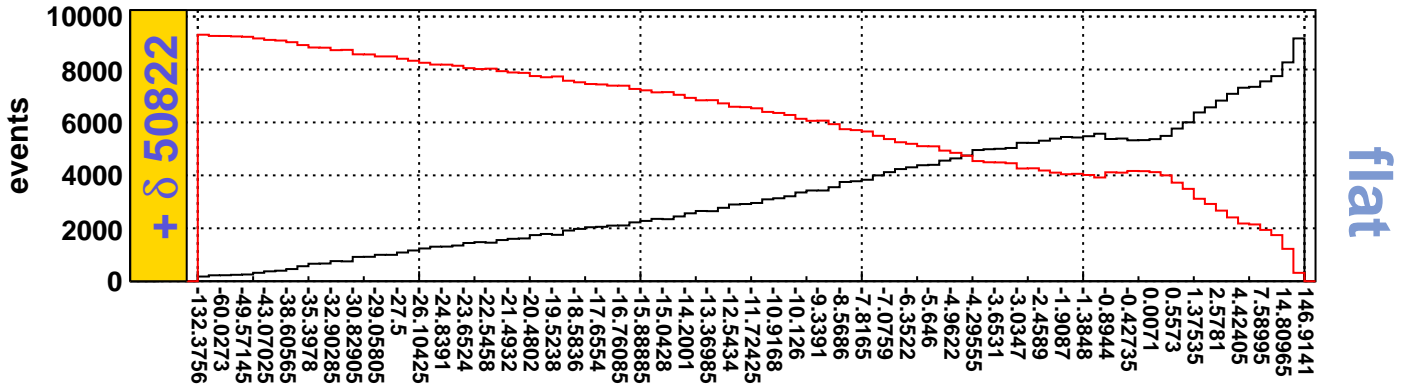


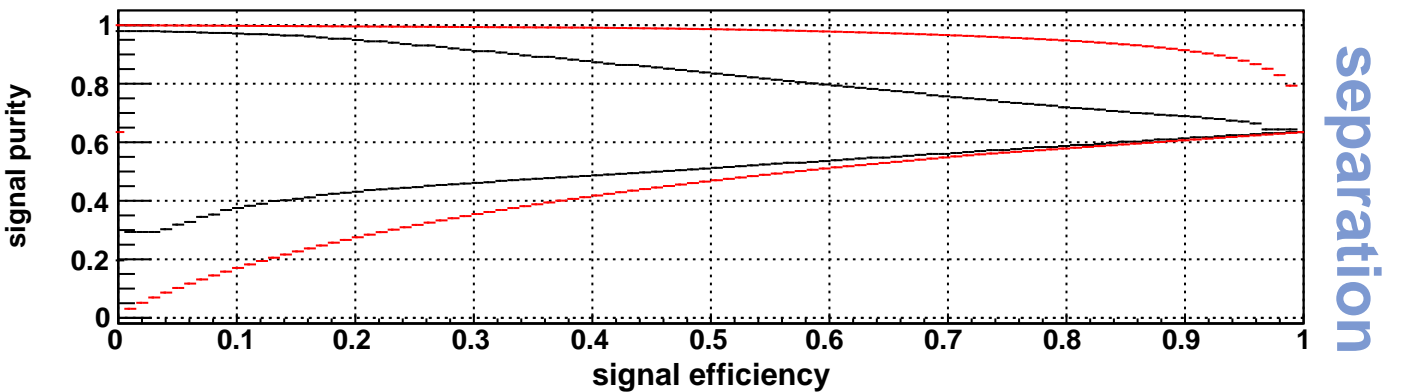
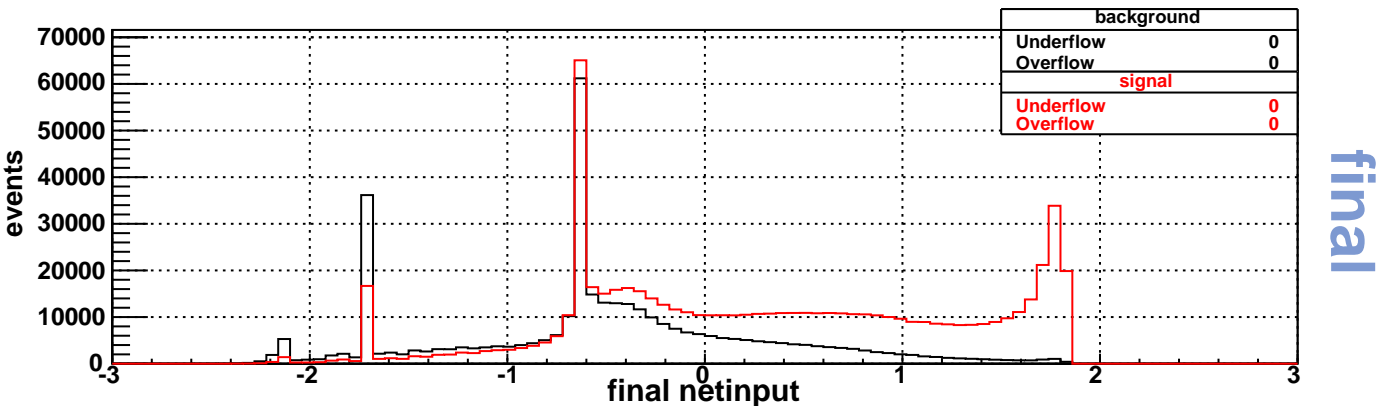
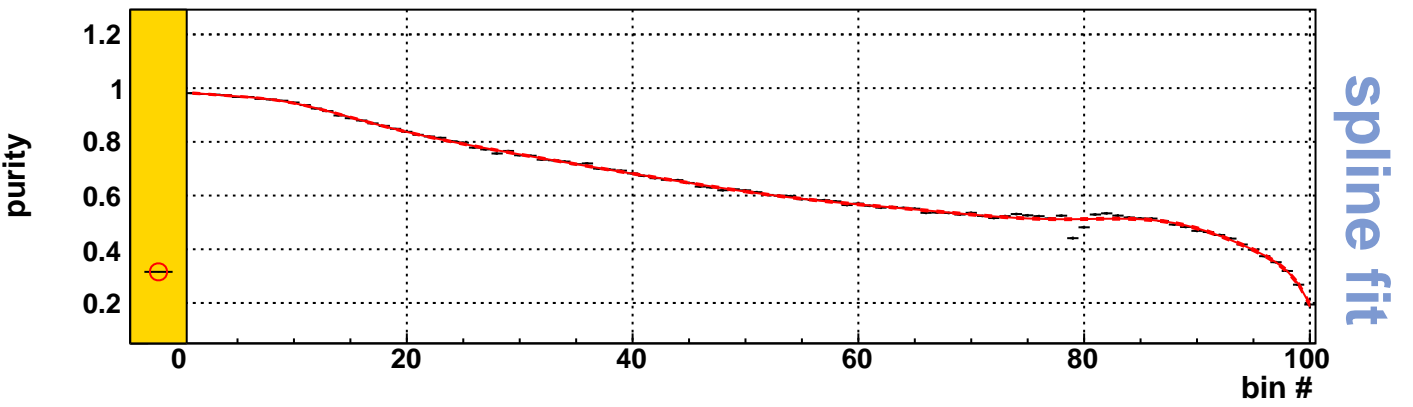
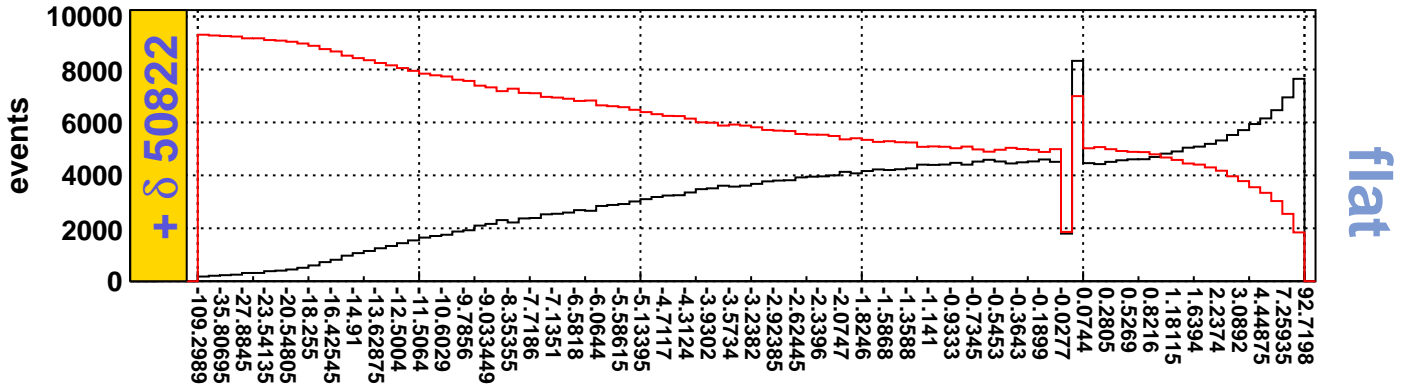
final

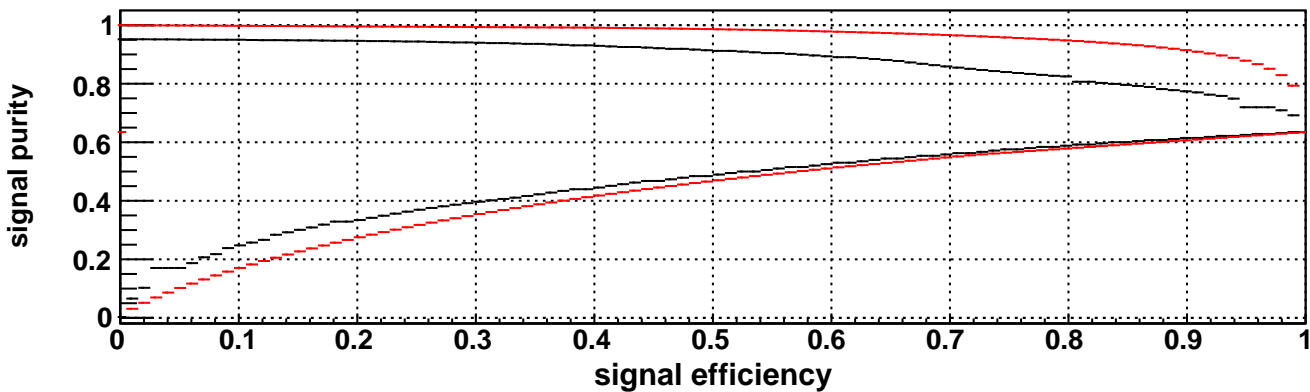
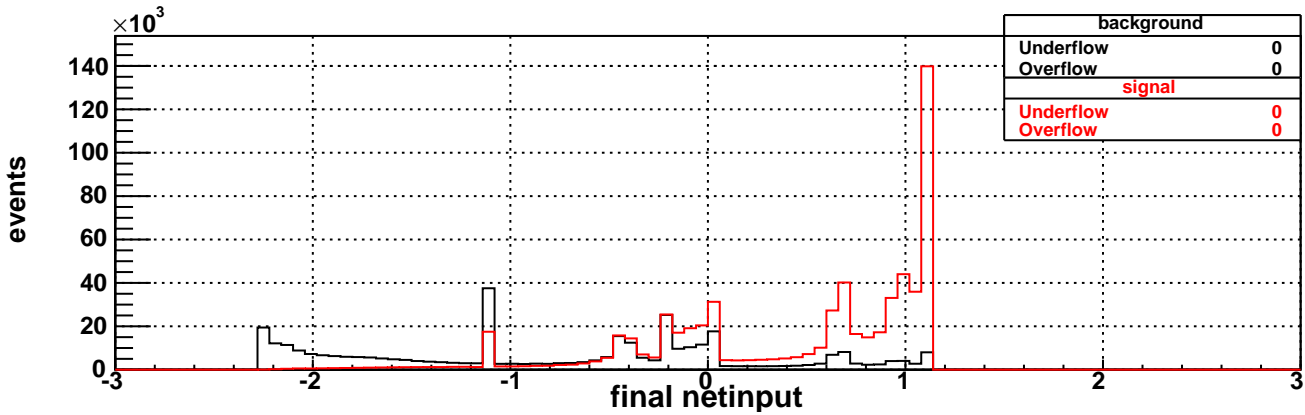
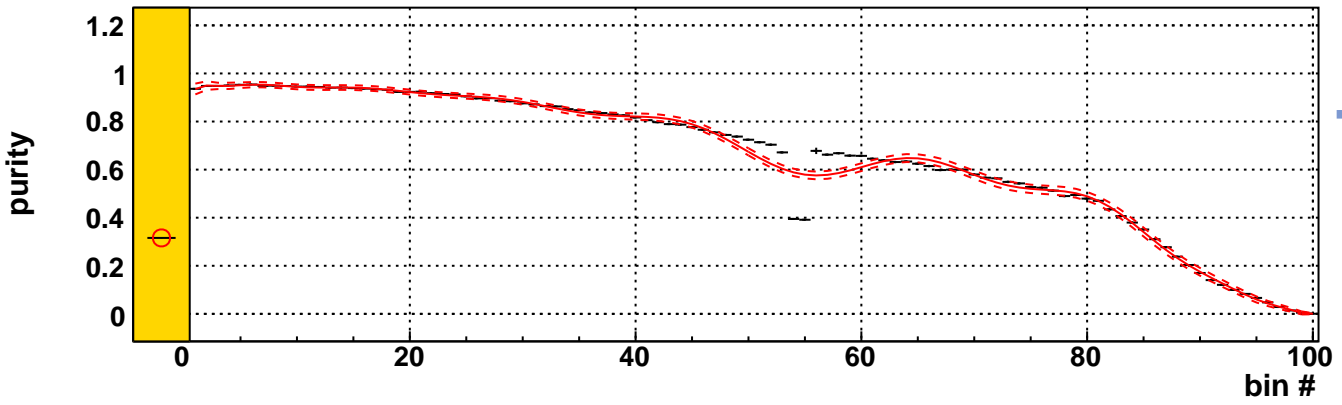
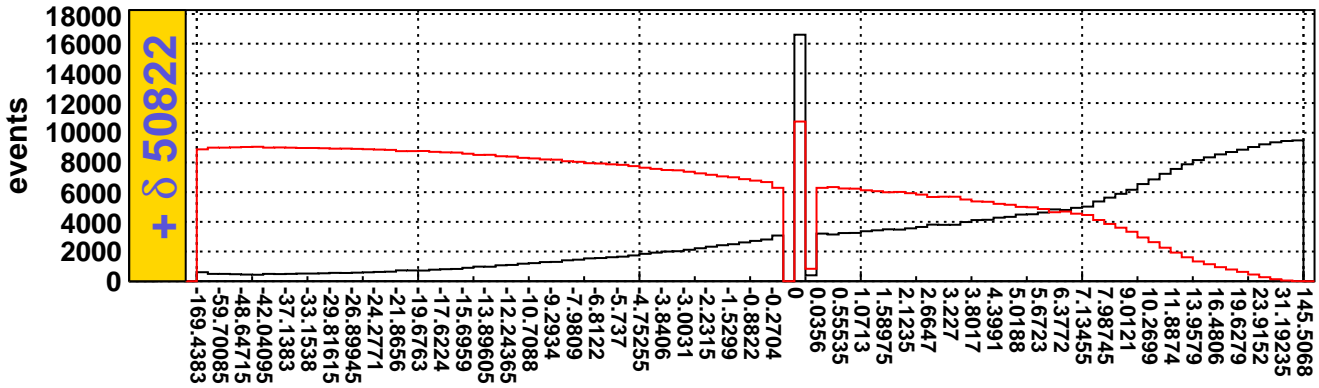


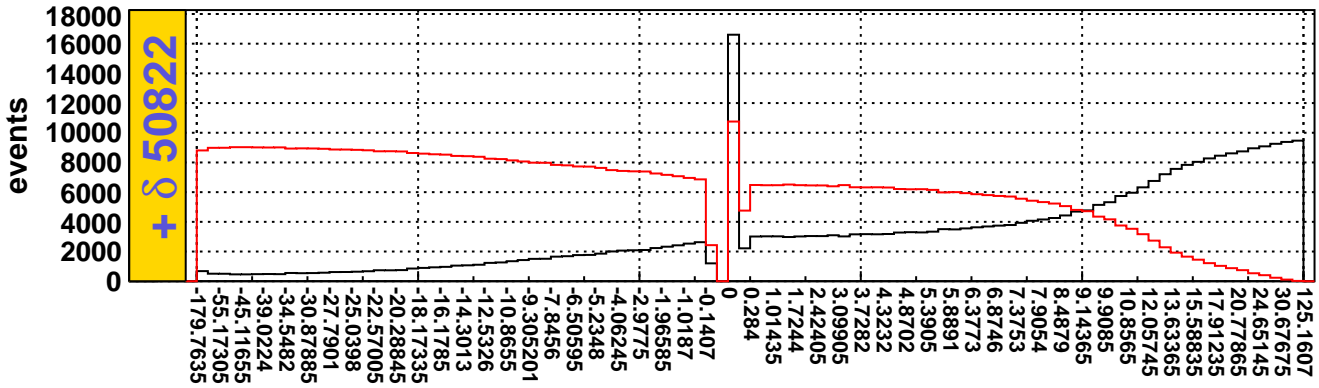
separation



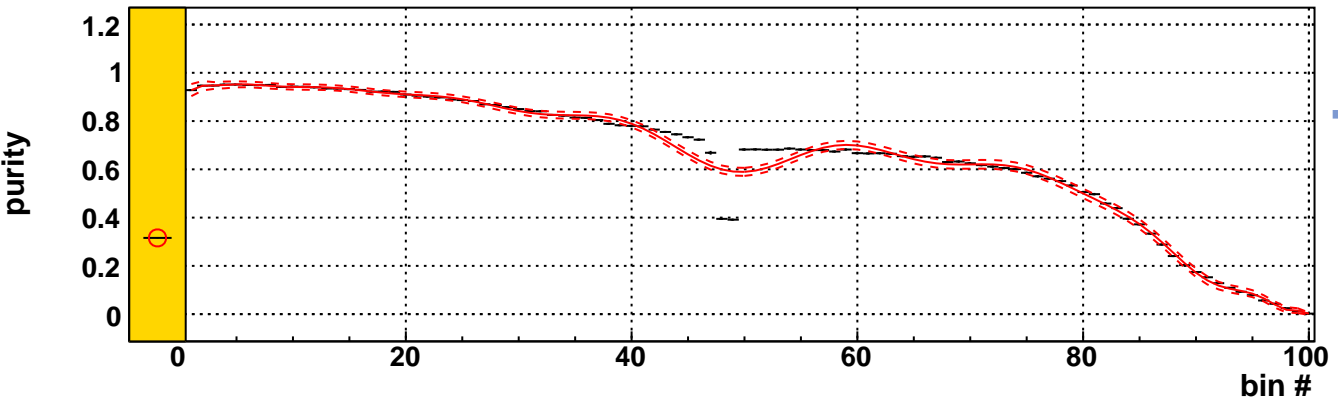




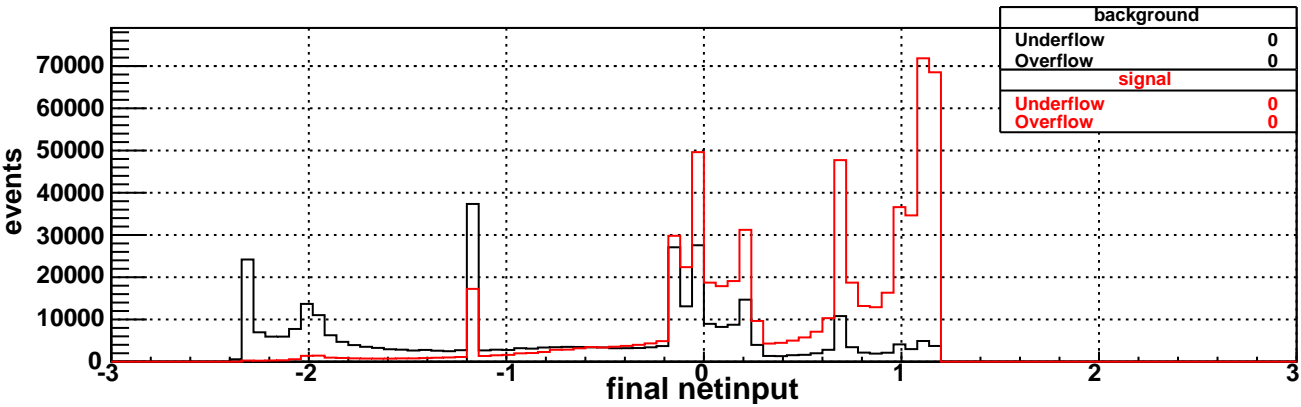




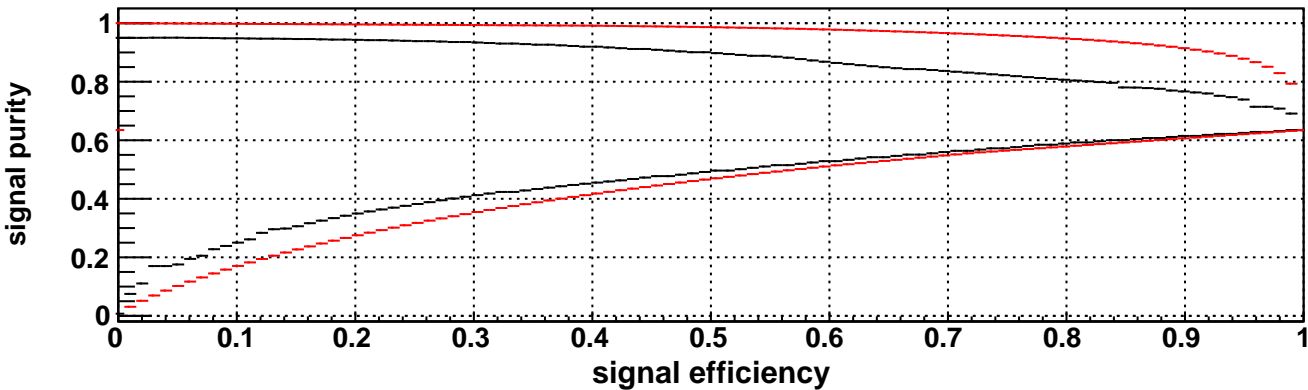
flat



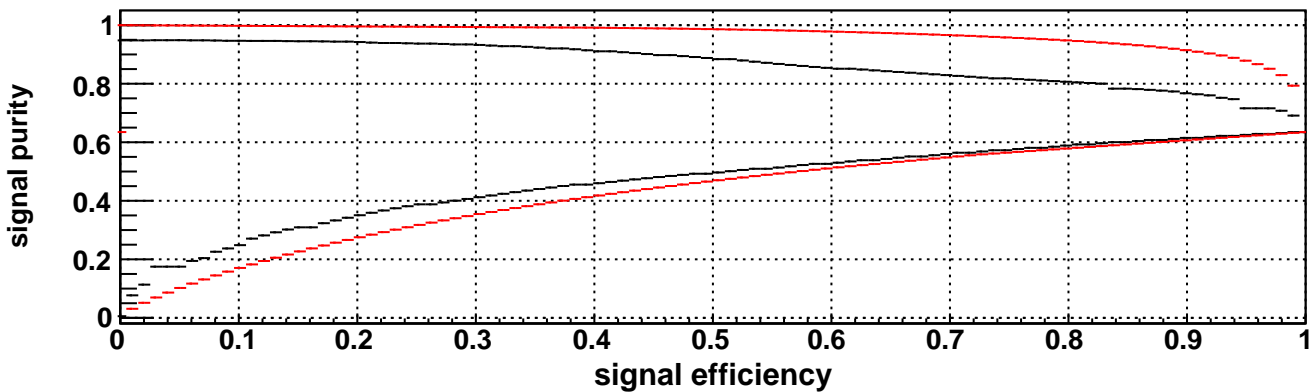
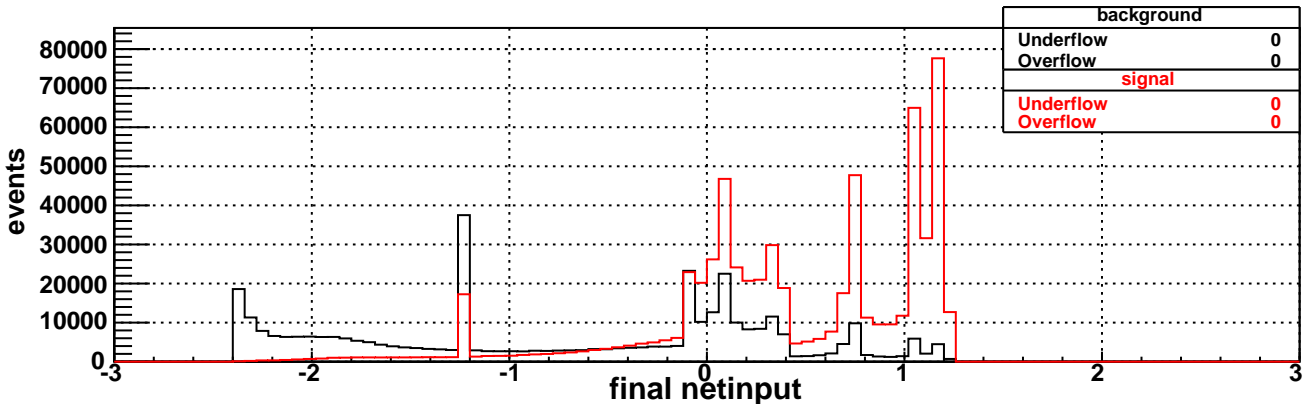
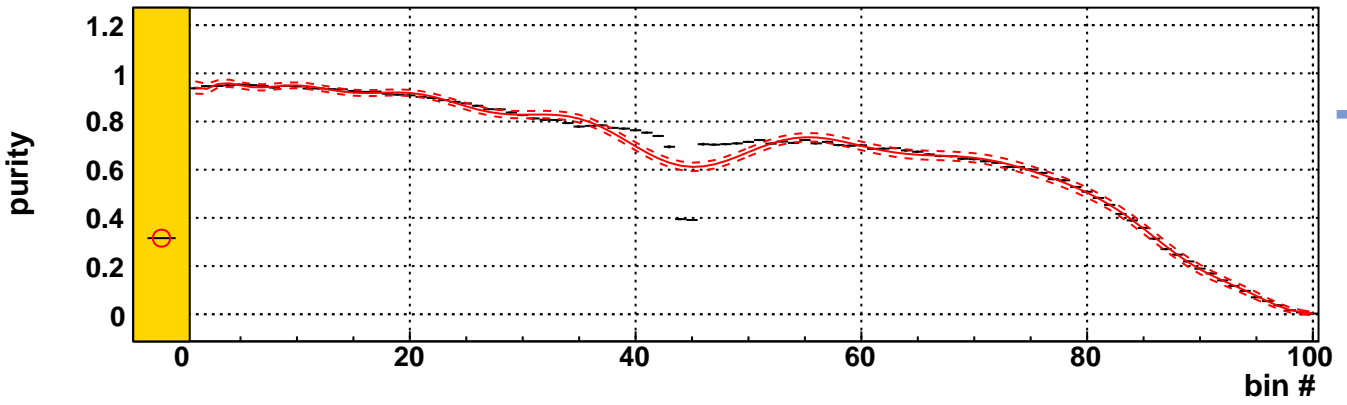
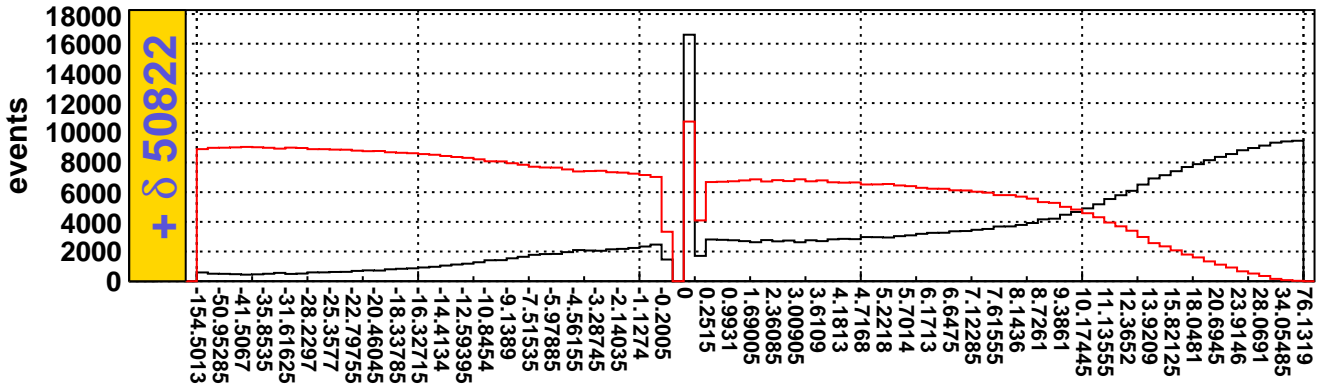
spline fit

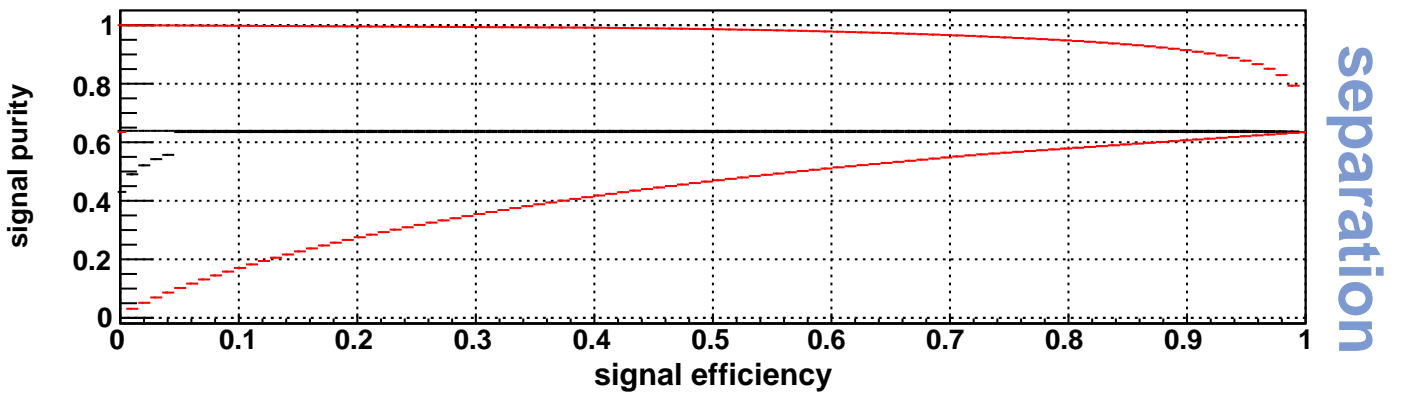
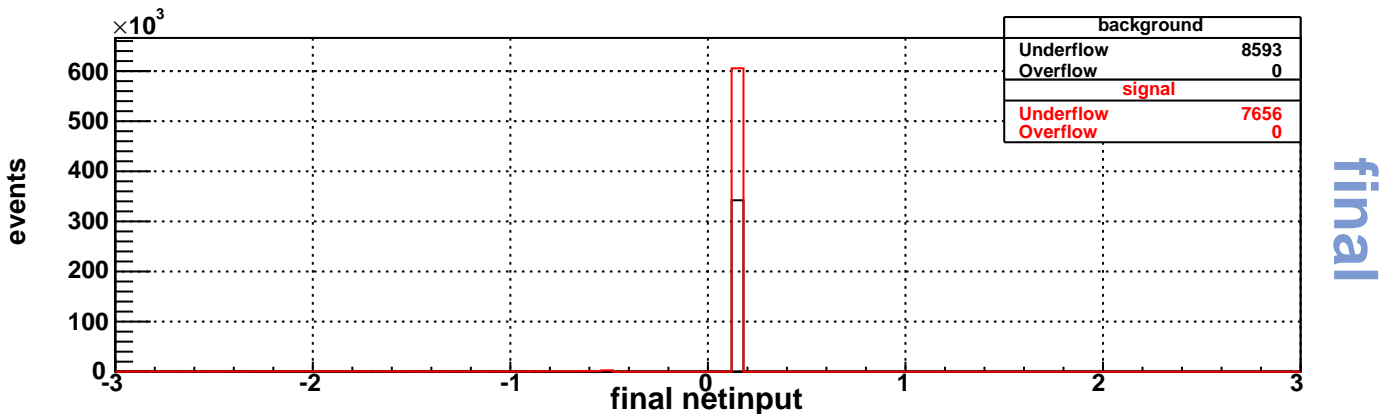
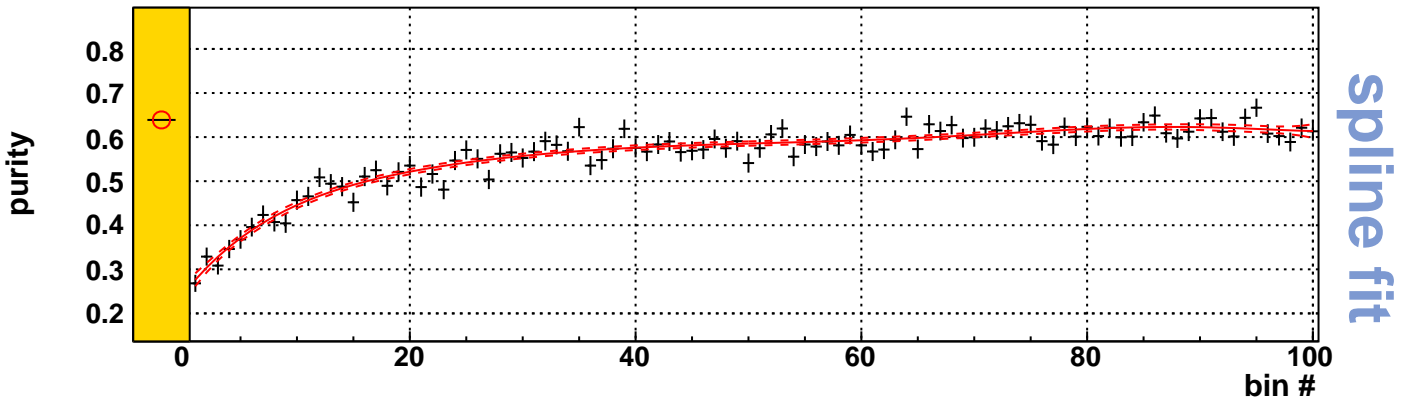
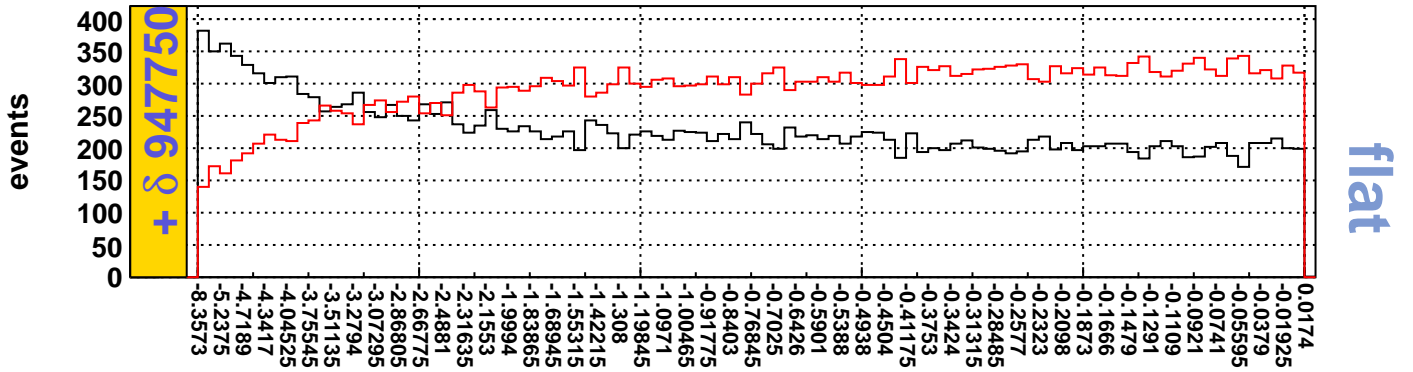


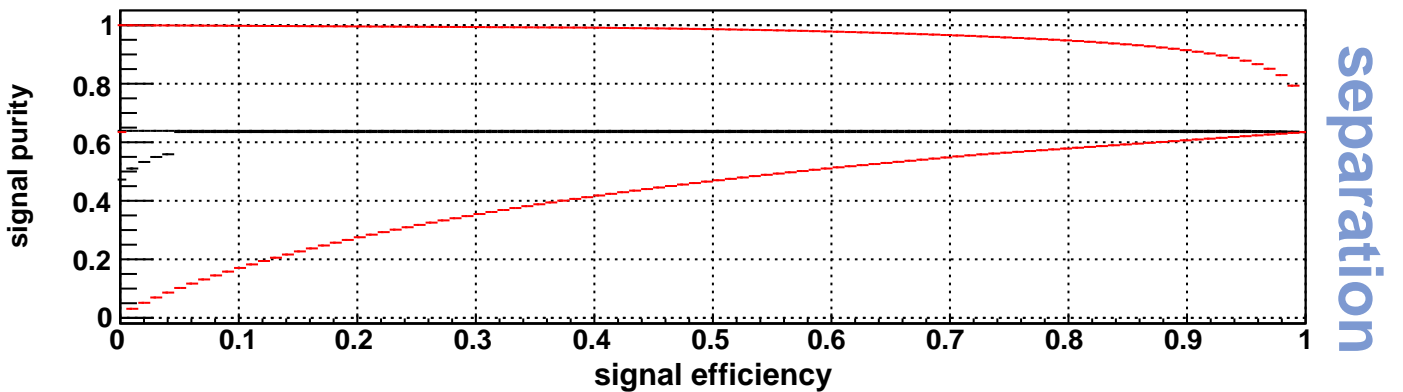
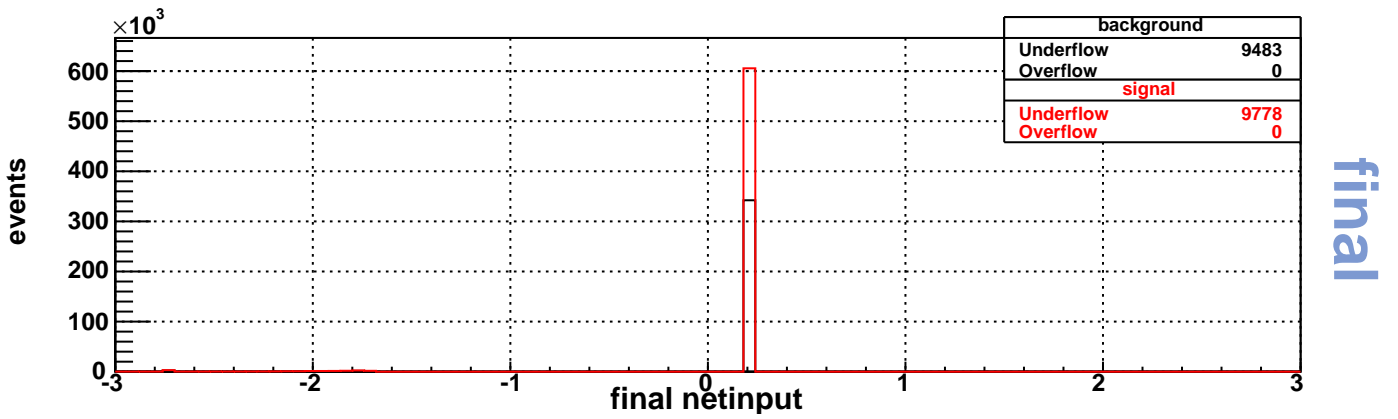
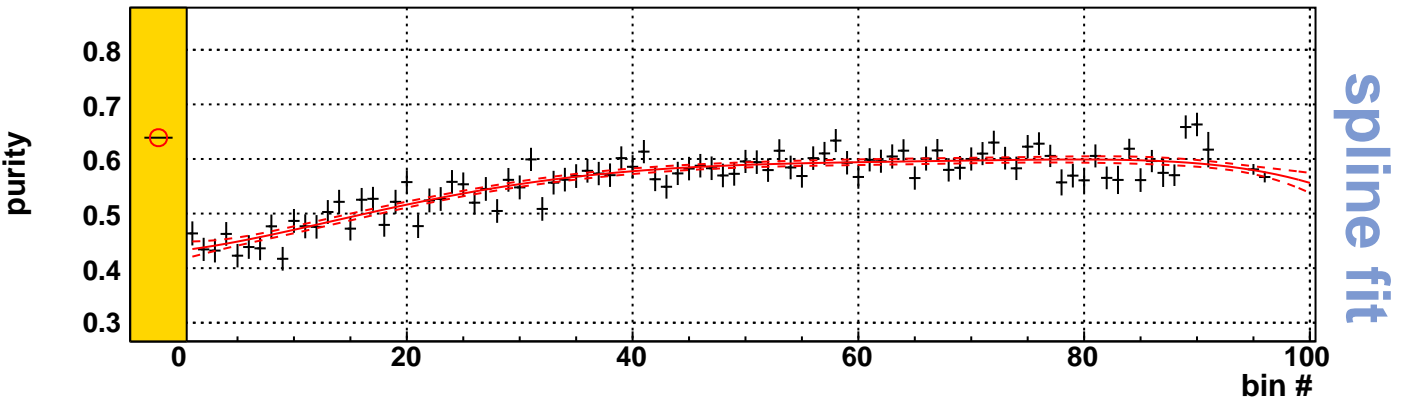
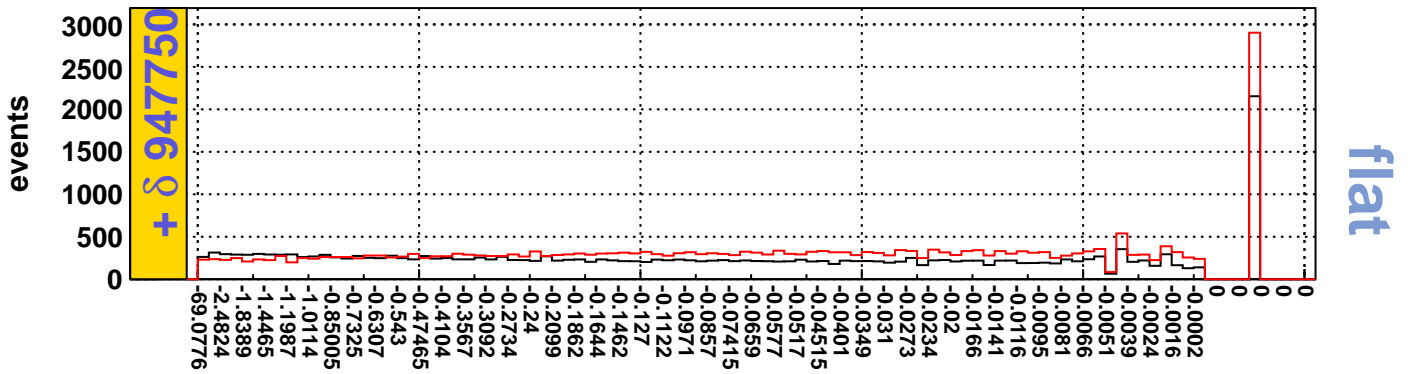
final

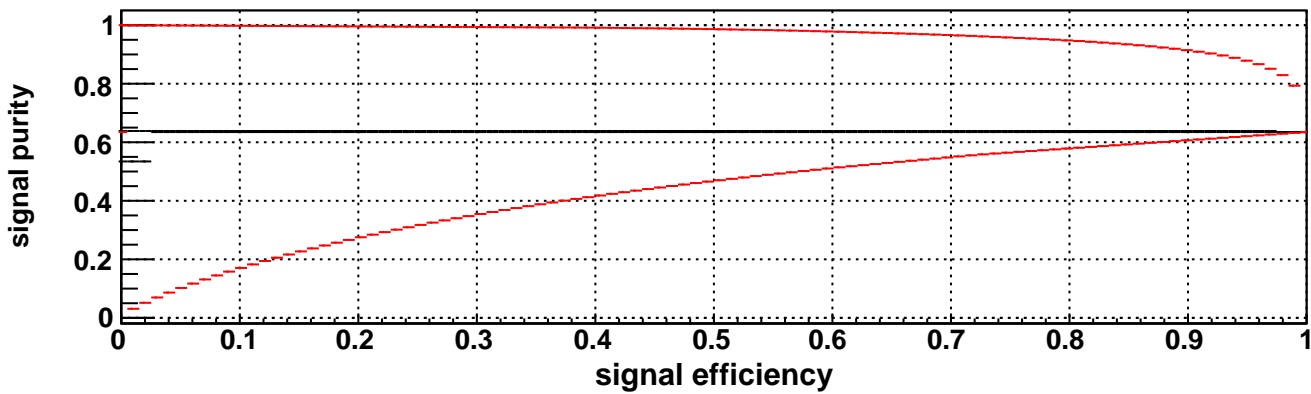
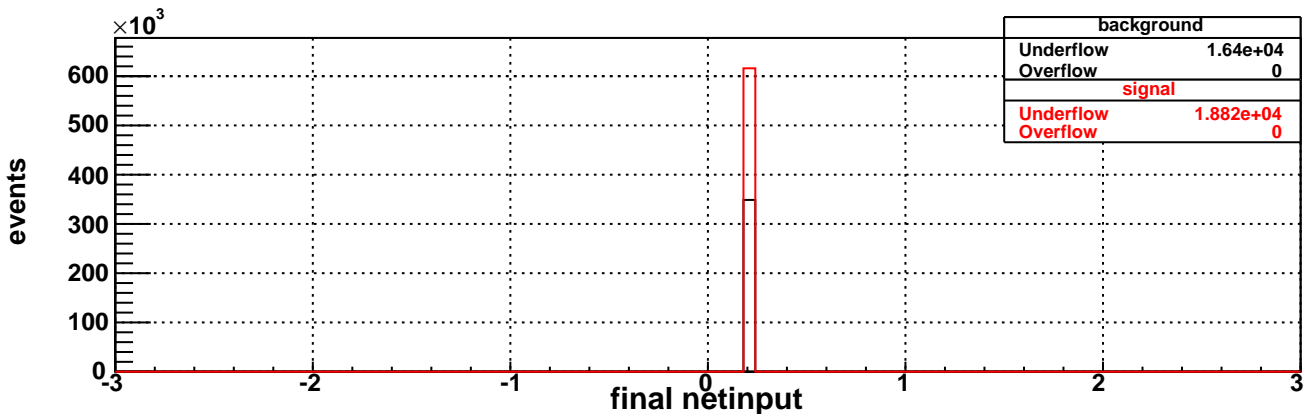
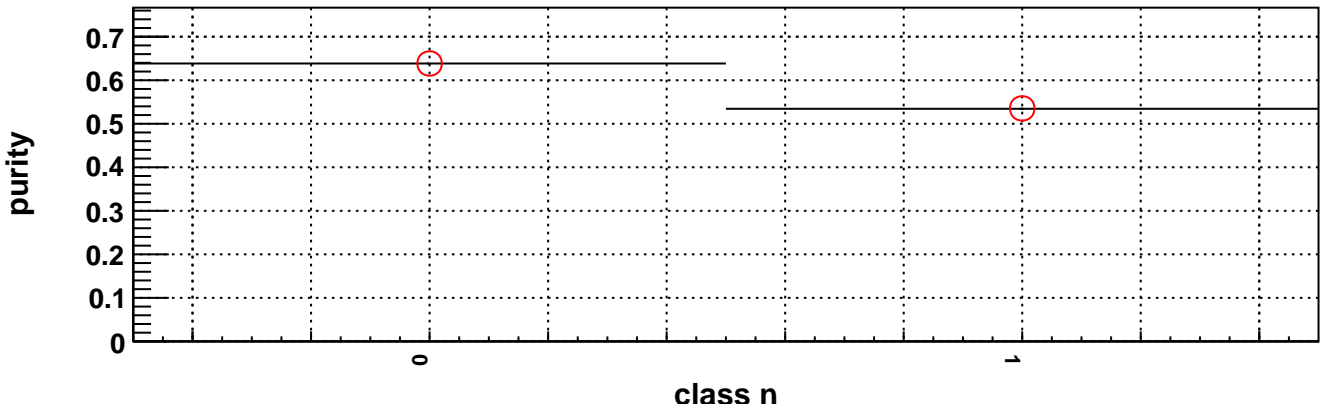
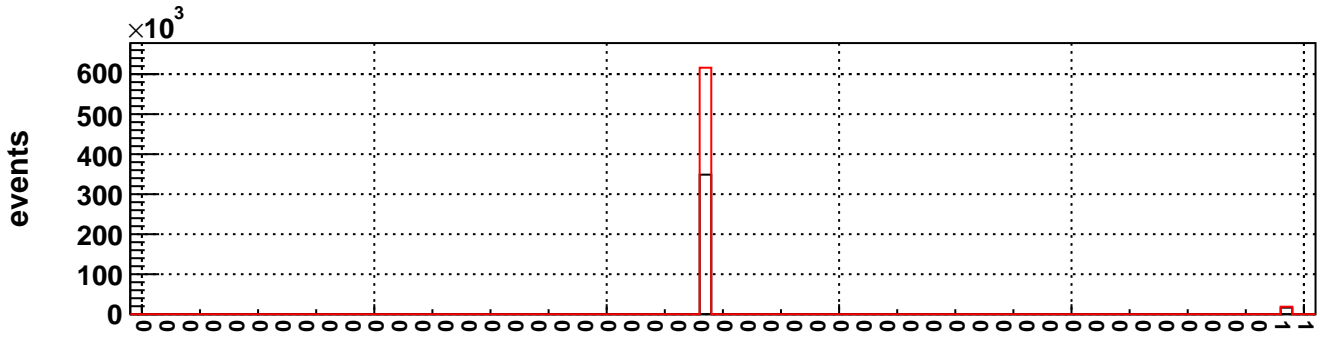


separation

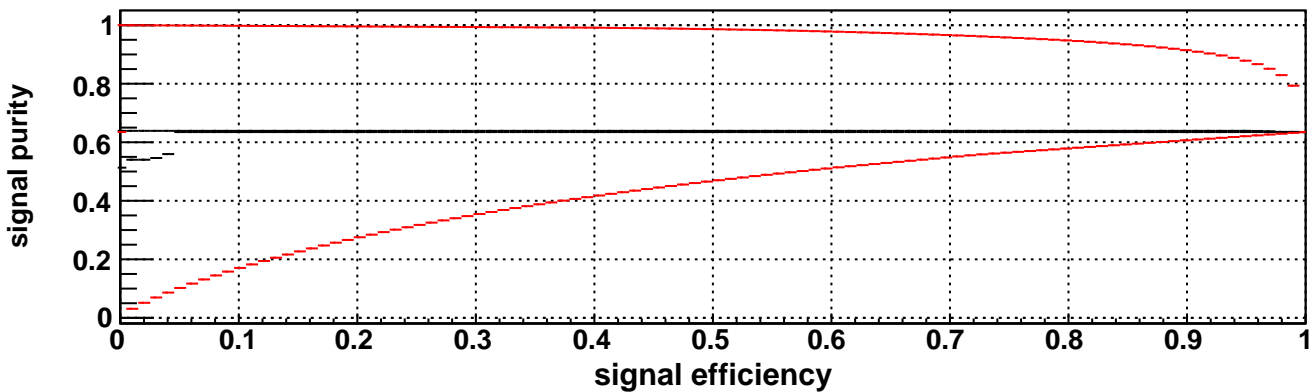
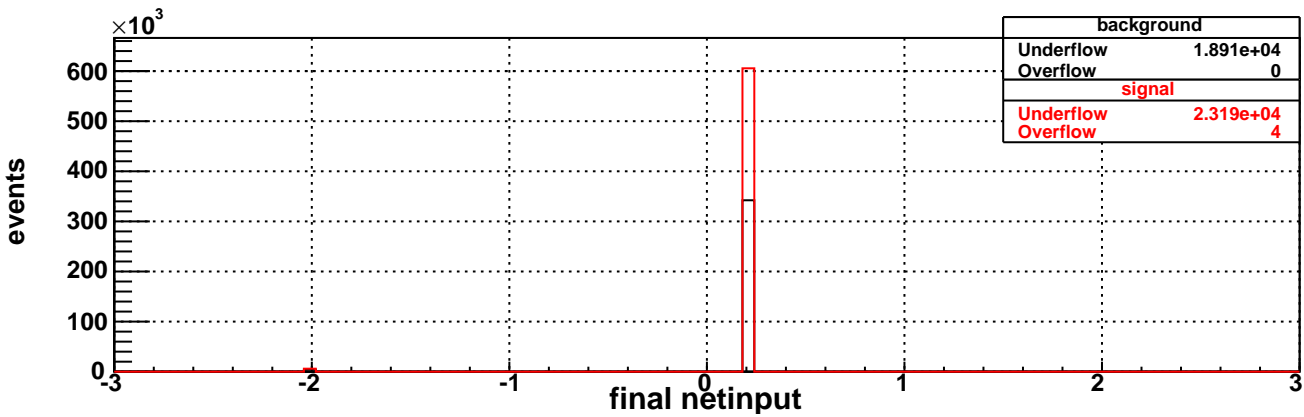
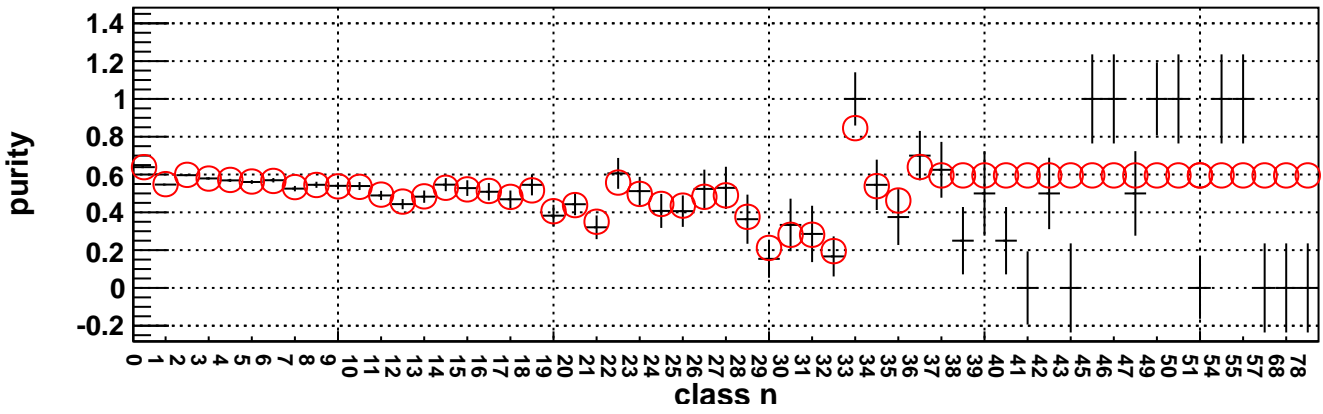
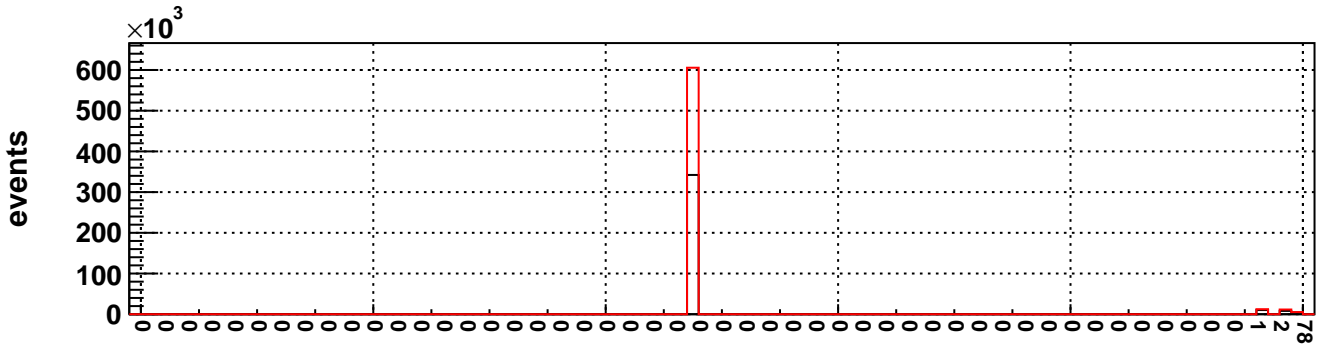


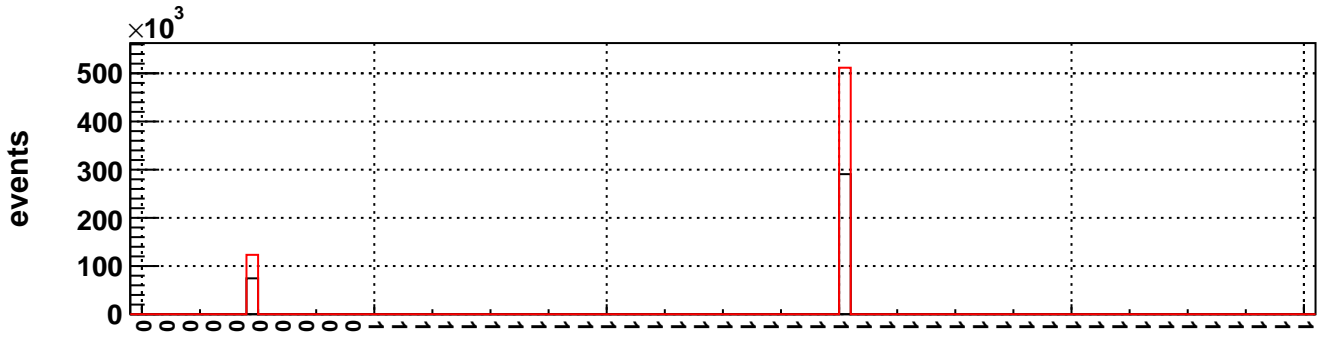




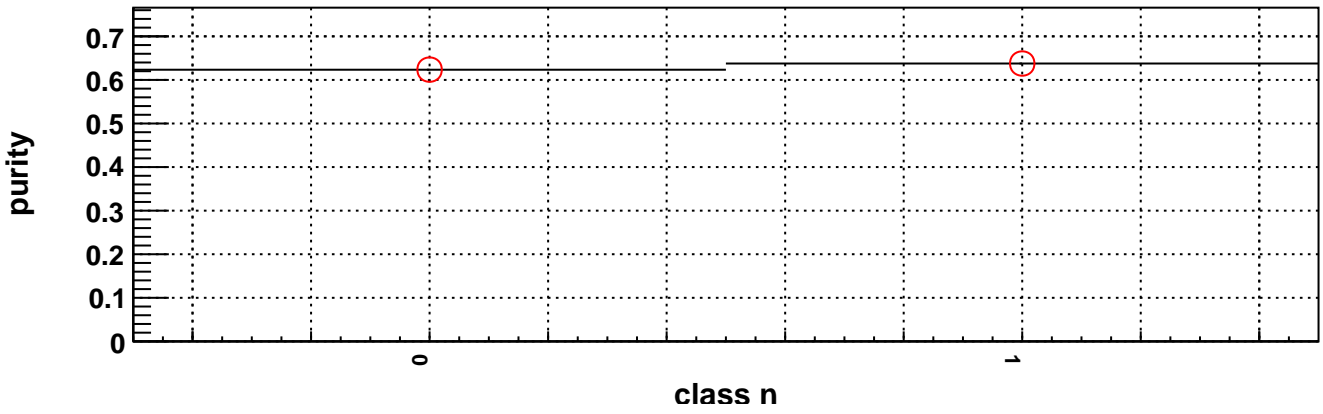




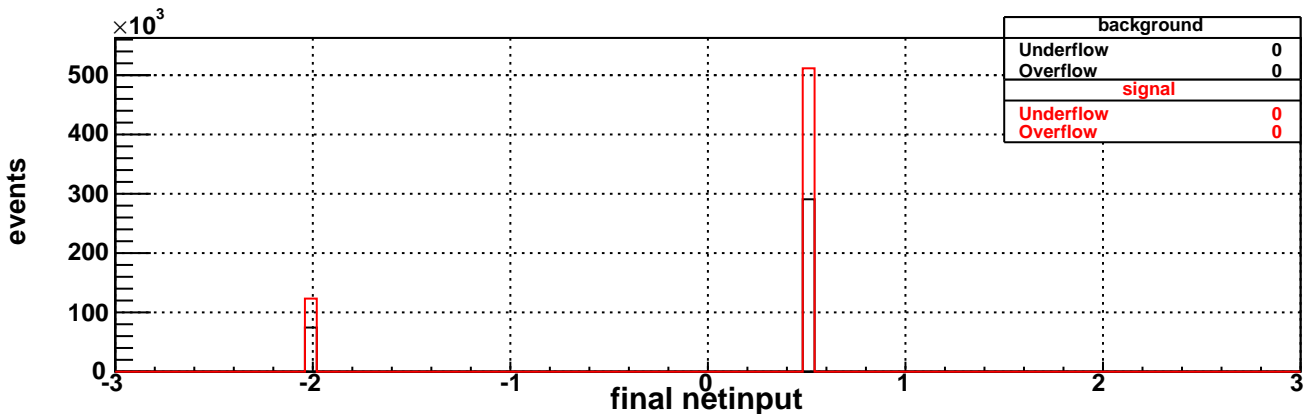




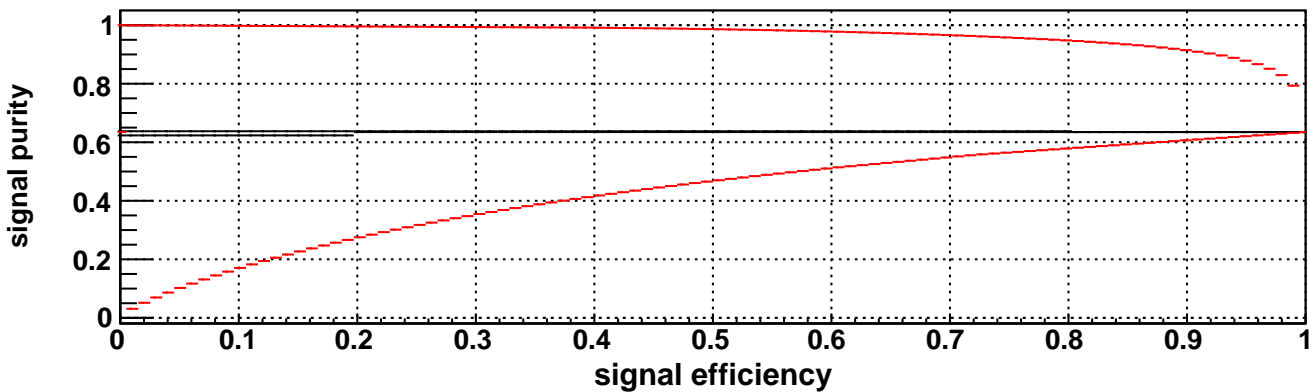
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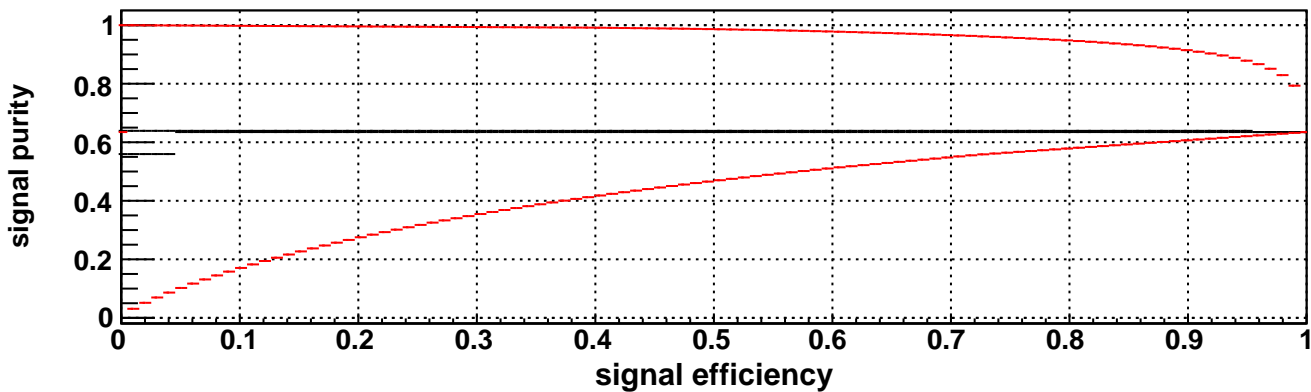
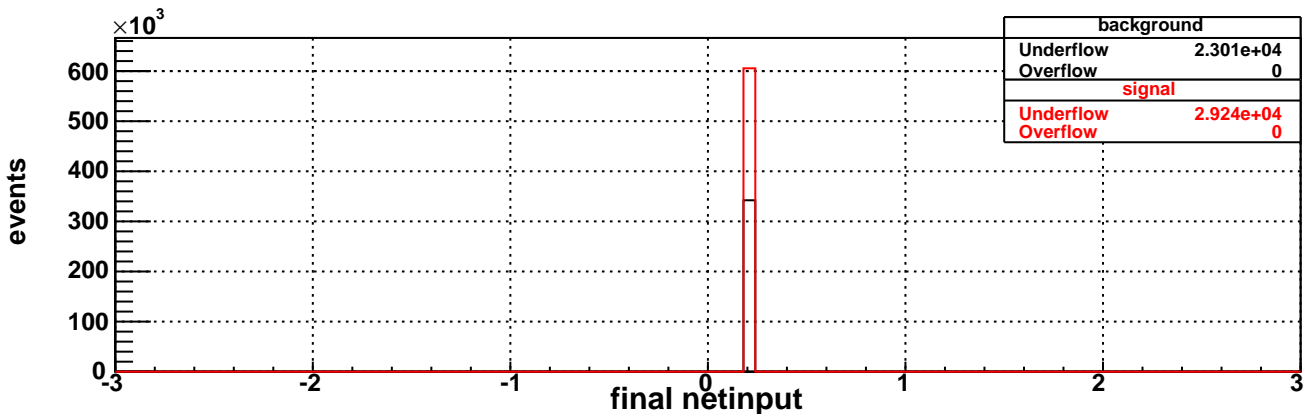
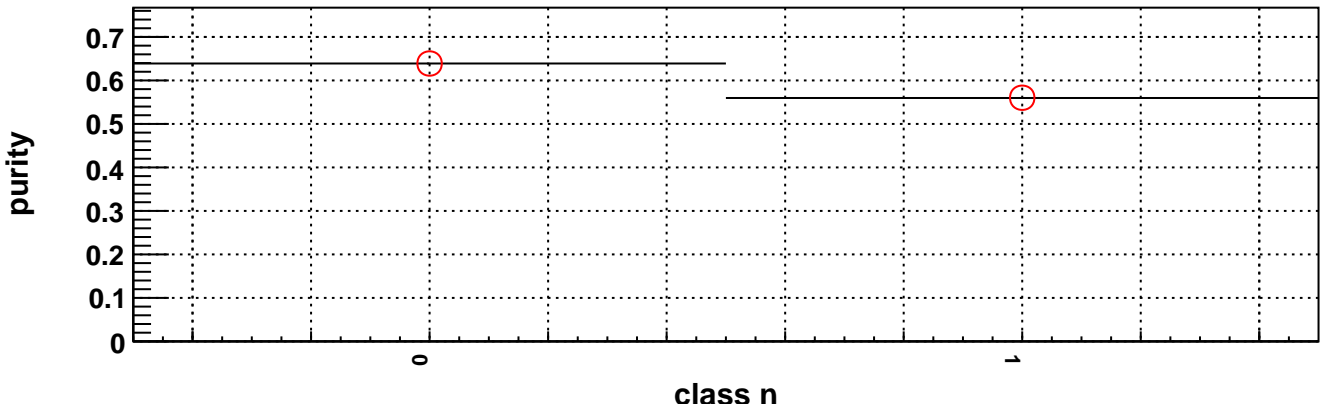
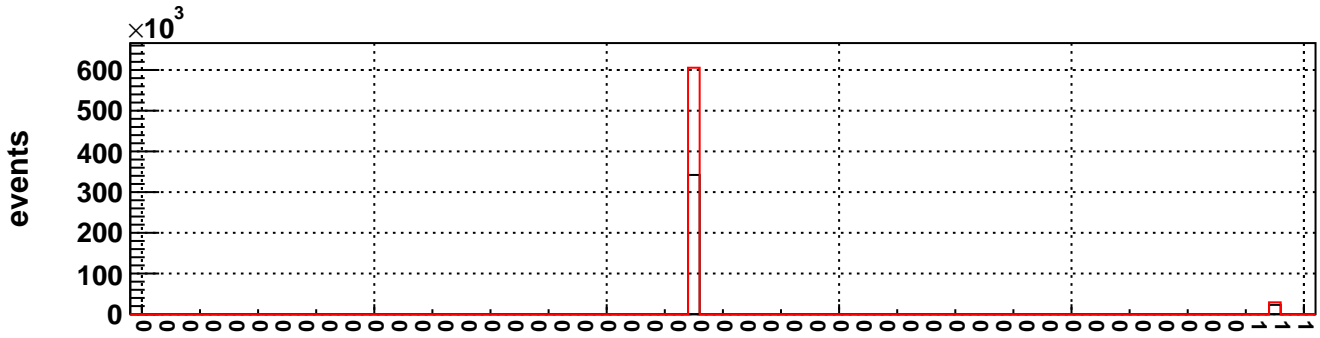
map

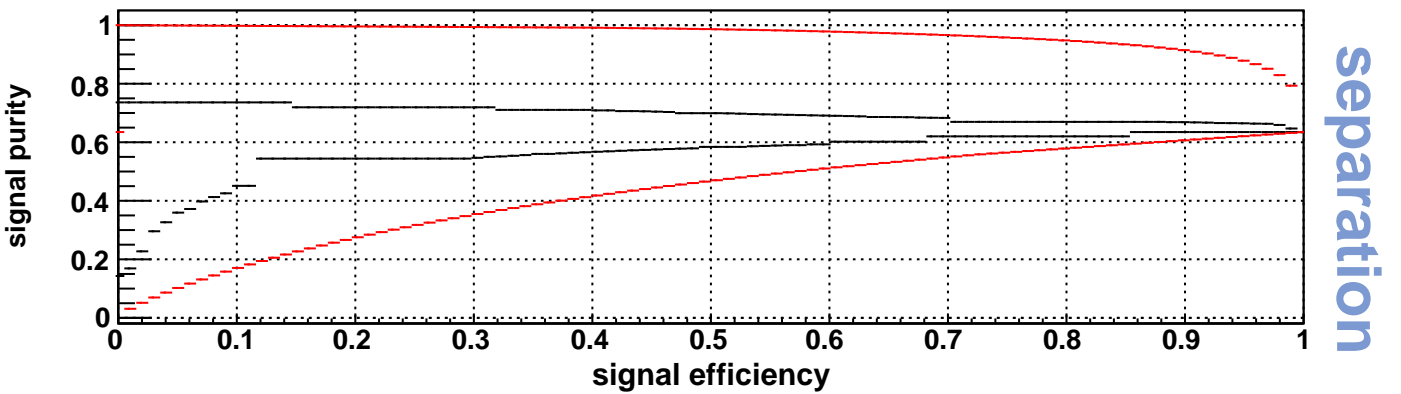
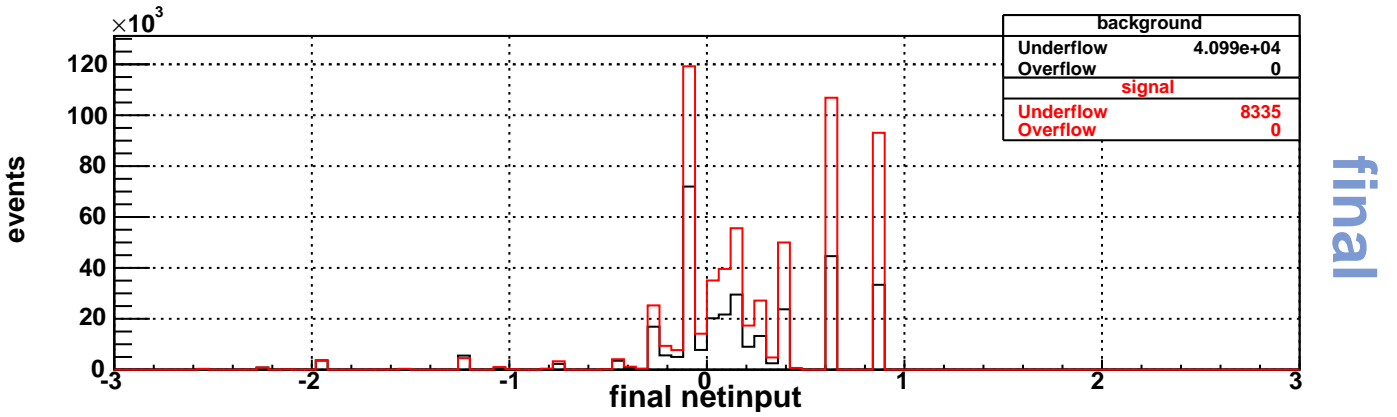
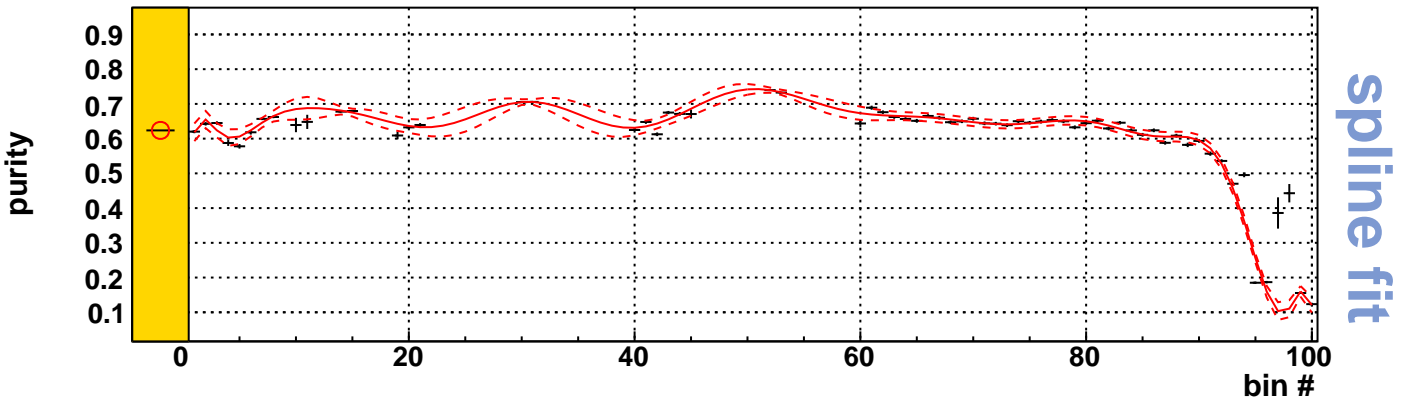
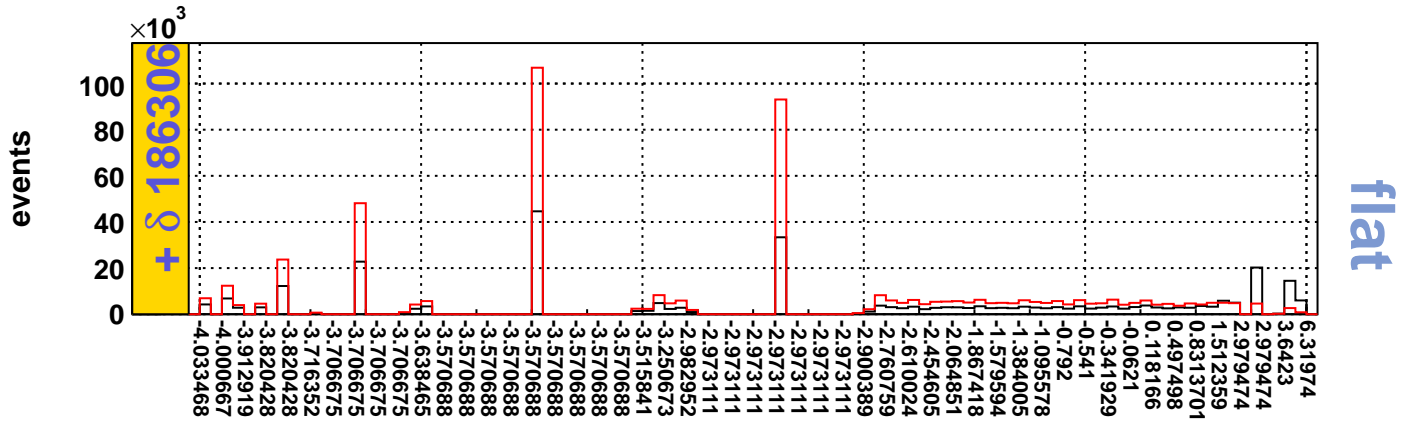


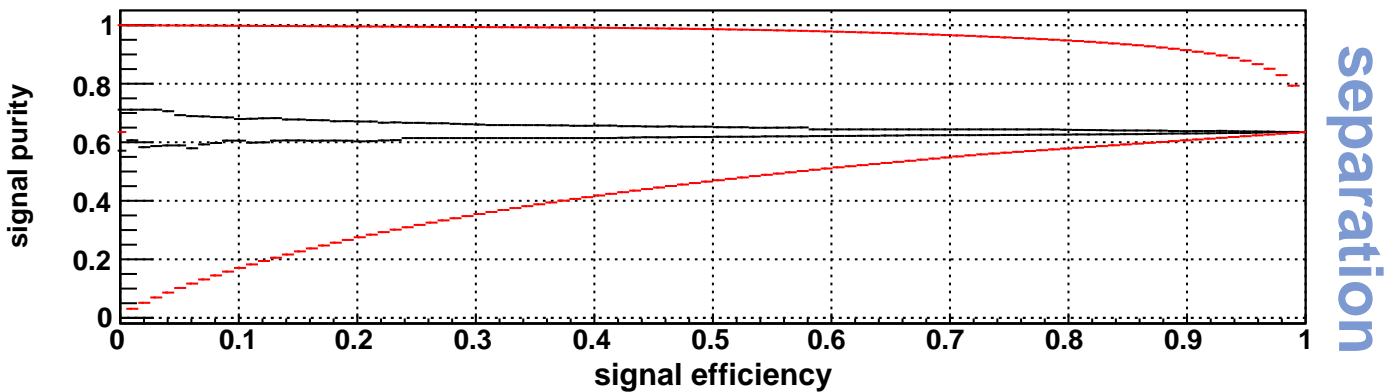
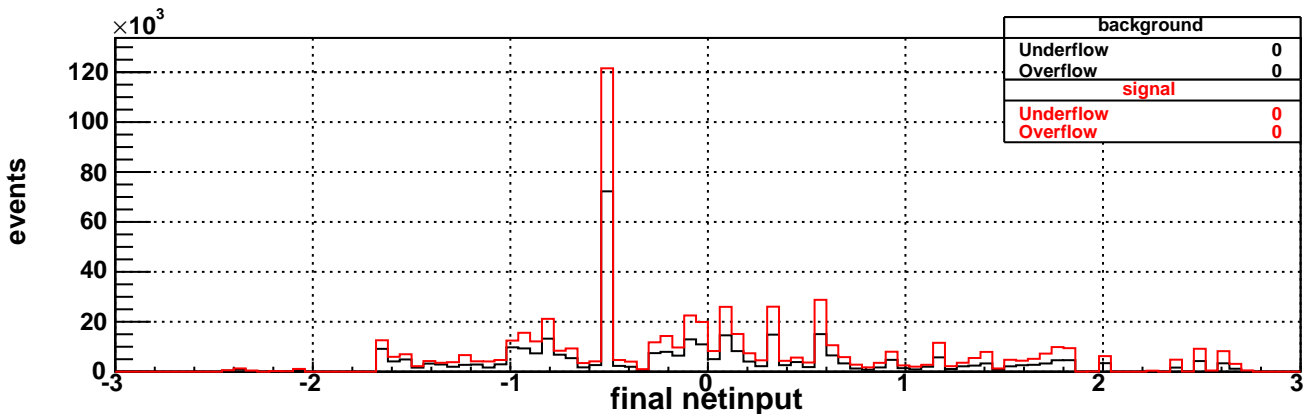
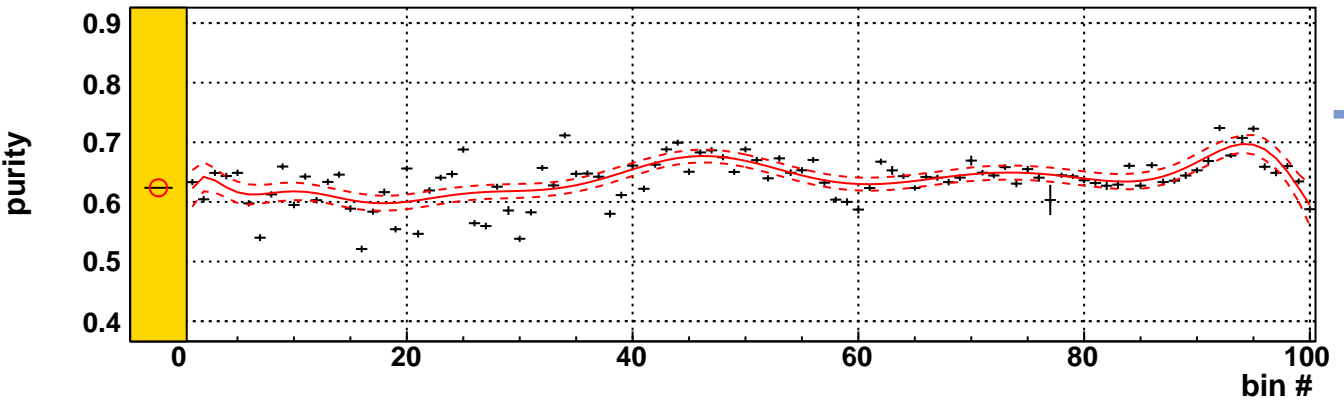
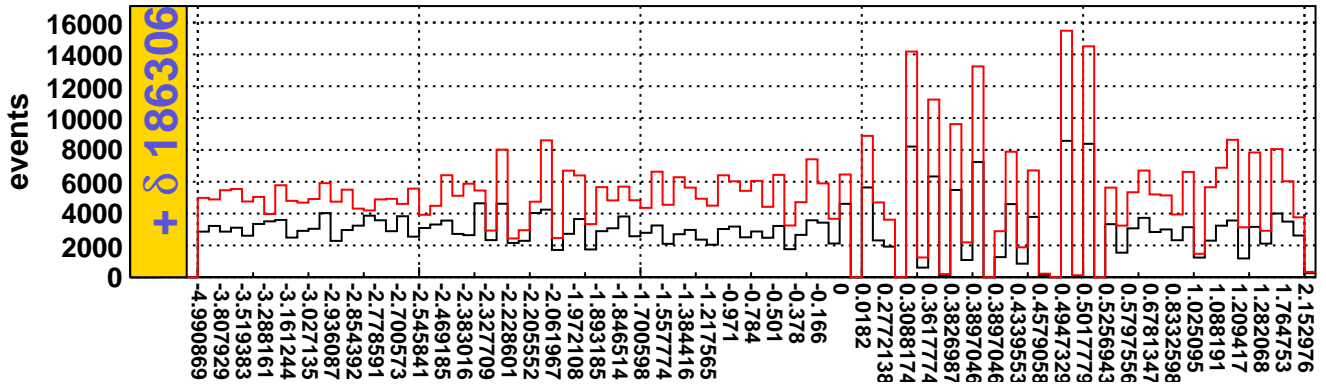
final

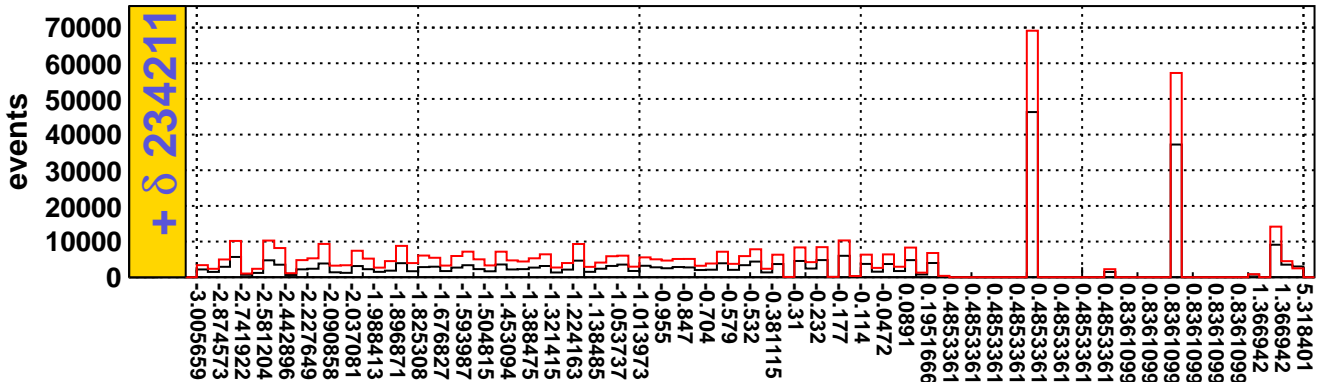


separation

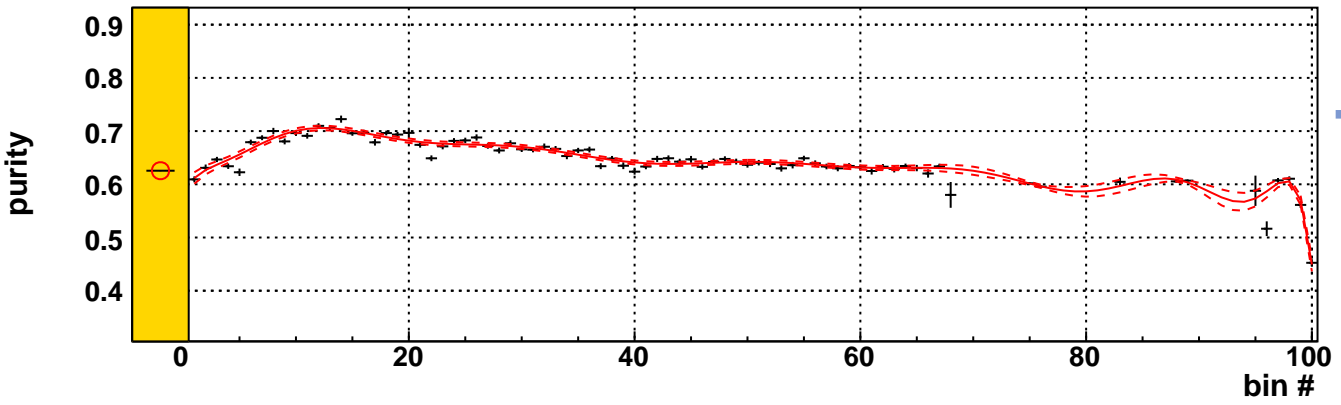




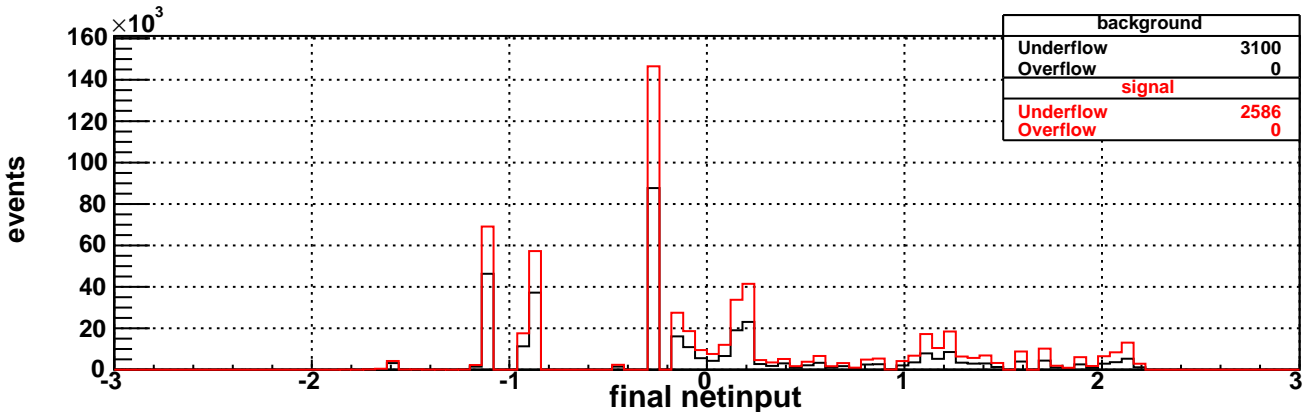




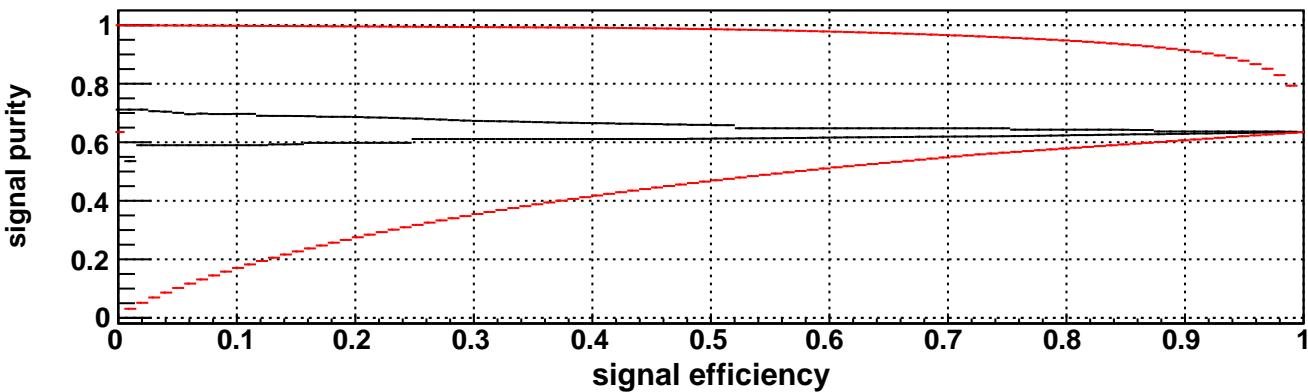
flat



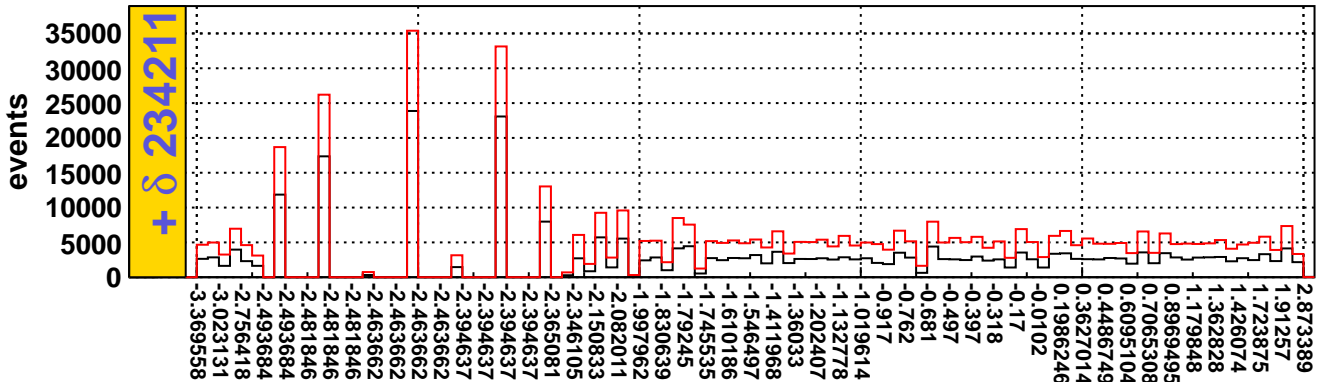
spline fit



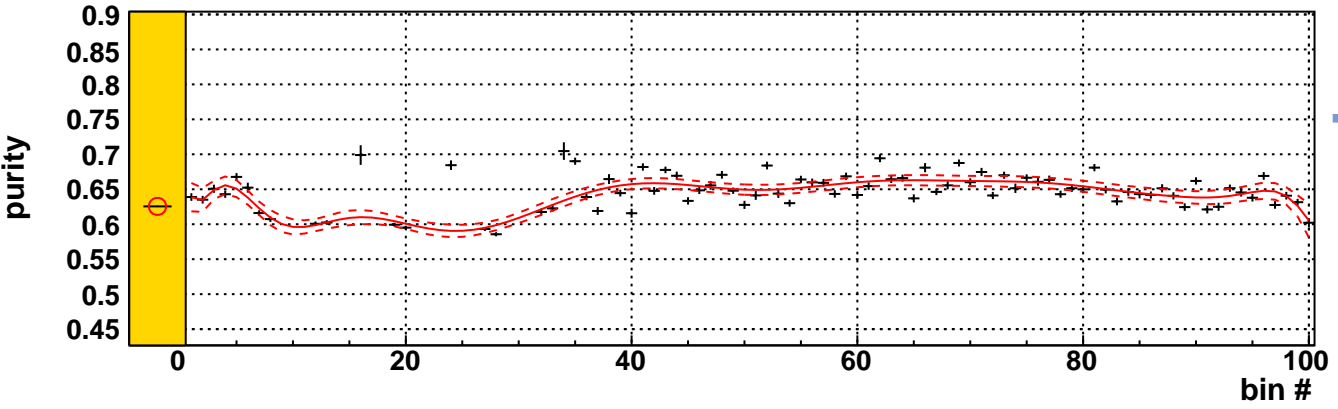
final



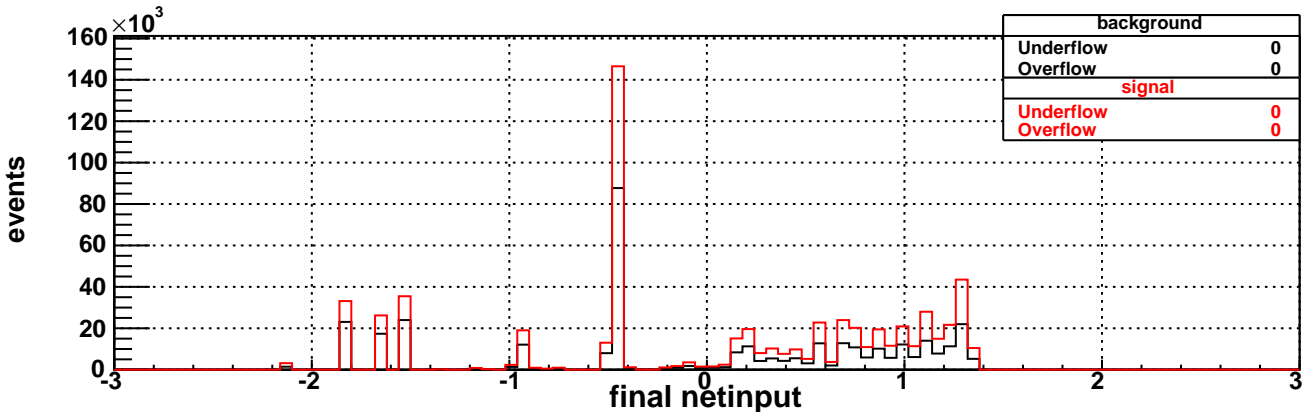
separation



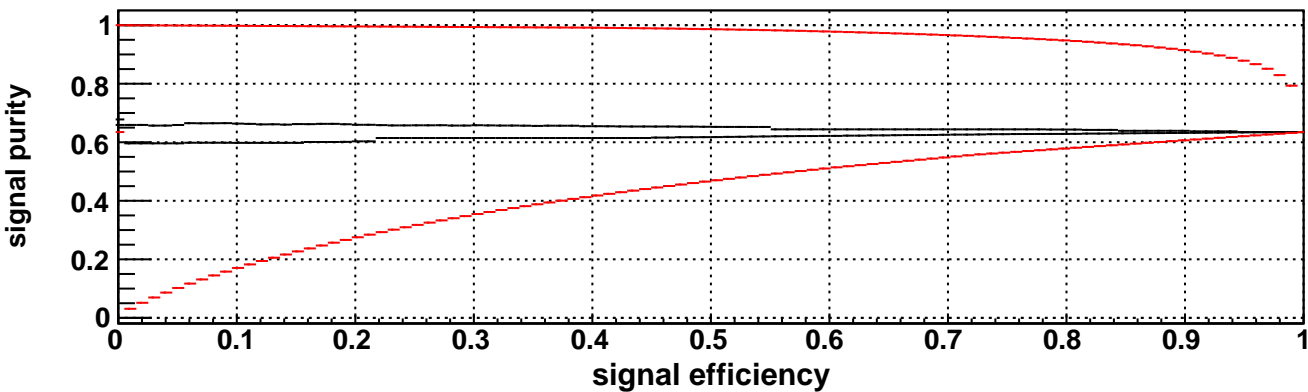
flat



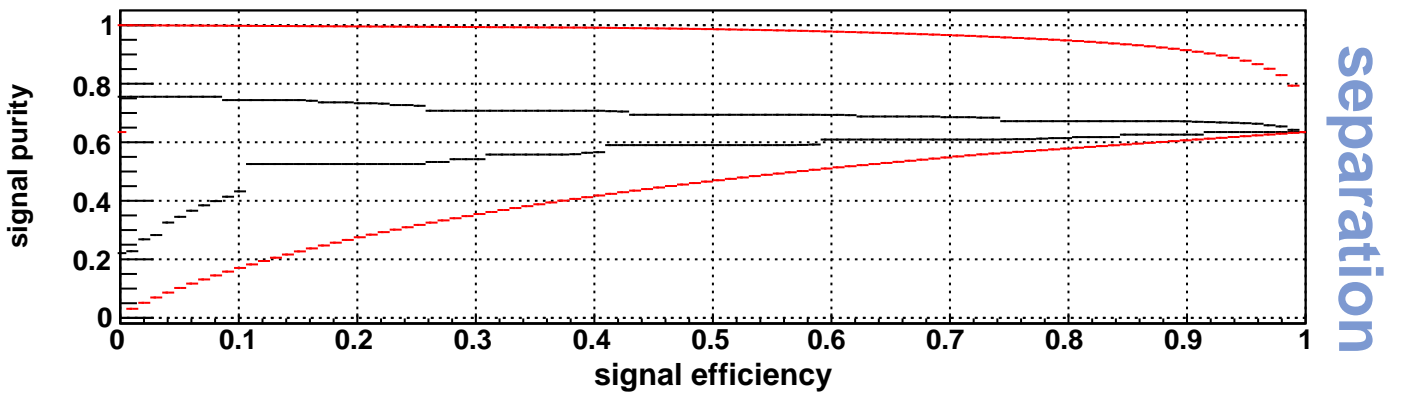
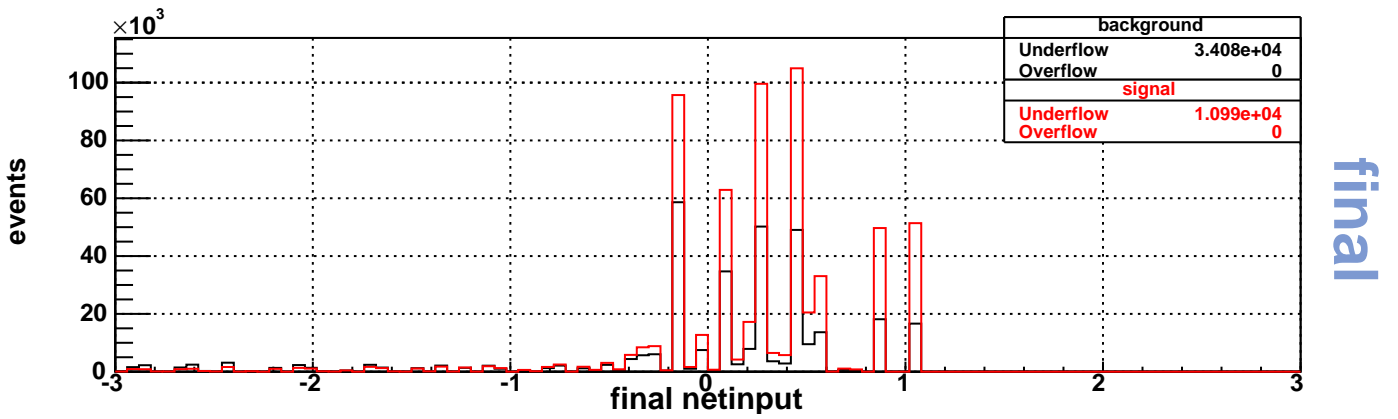
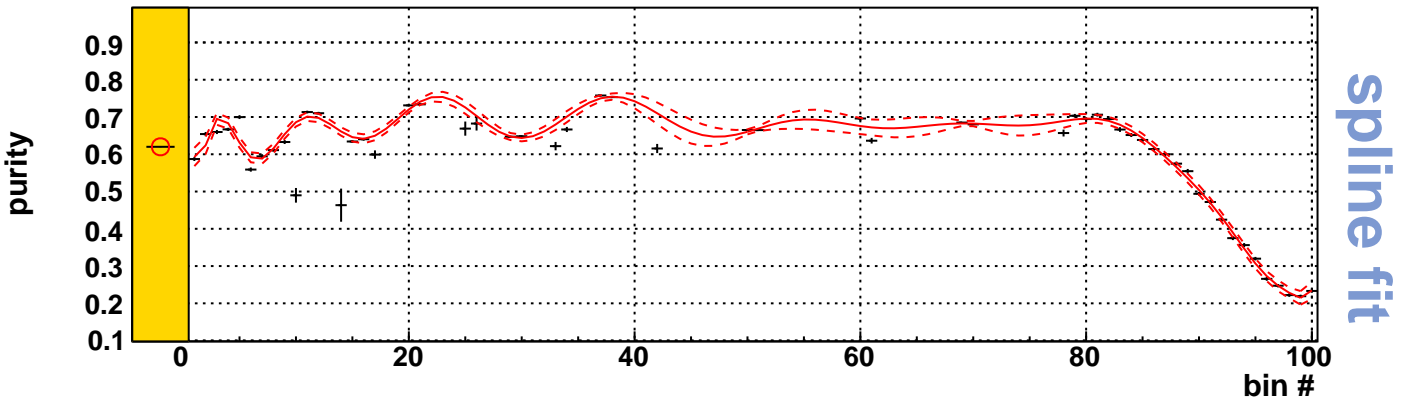
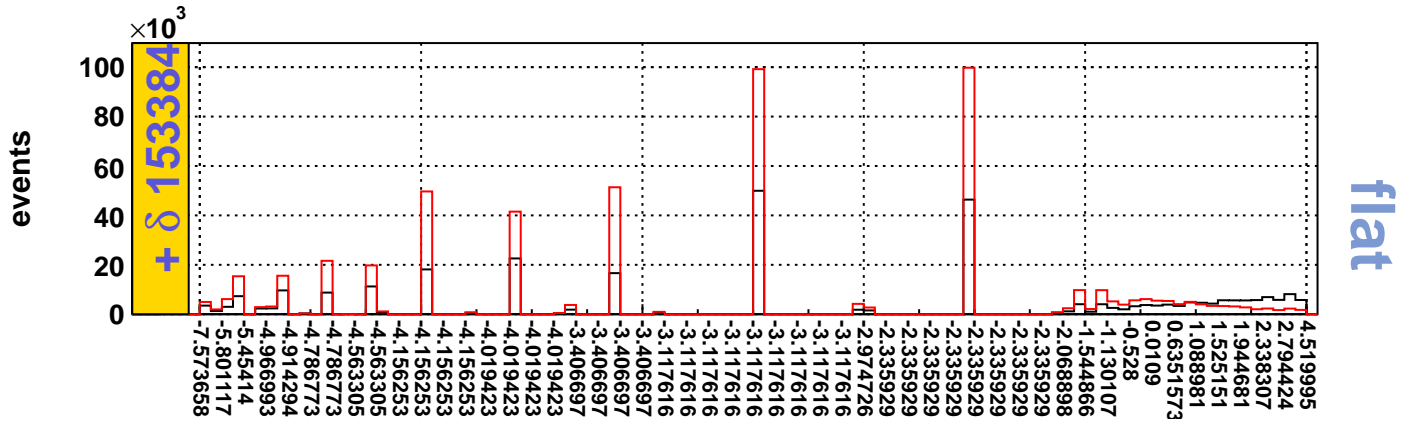
spline fit



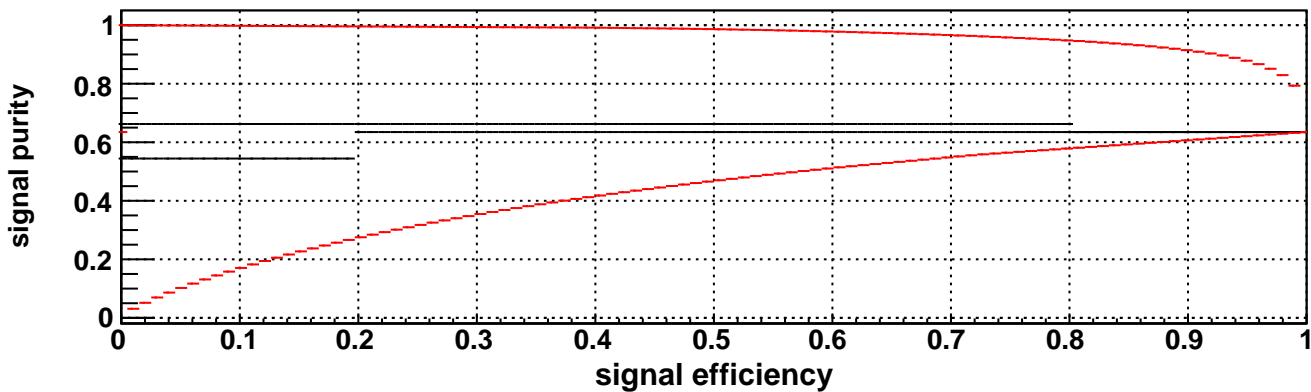
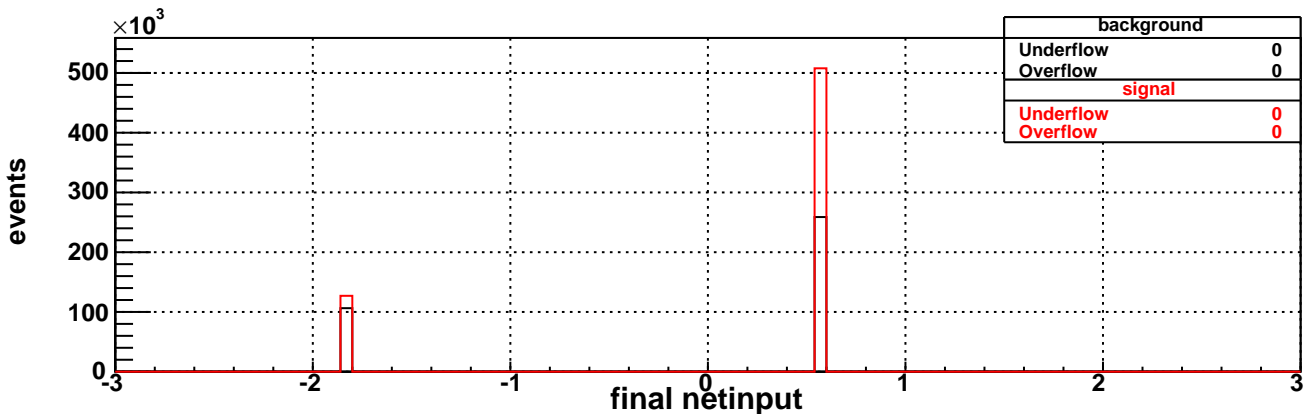
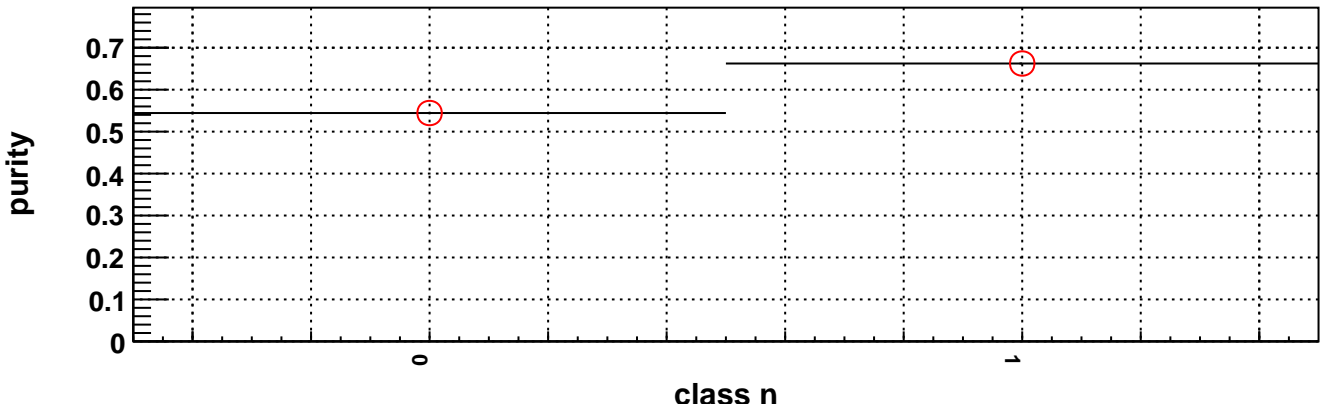
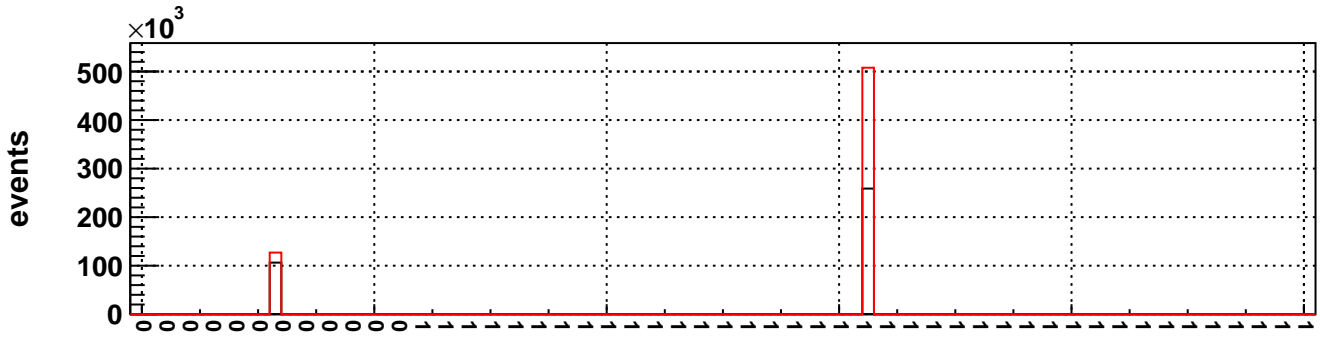
final

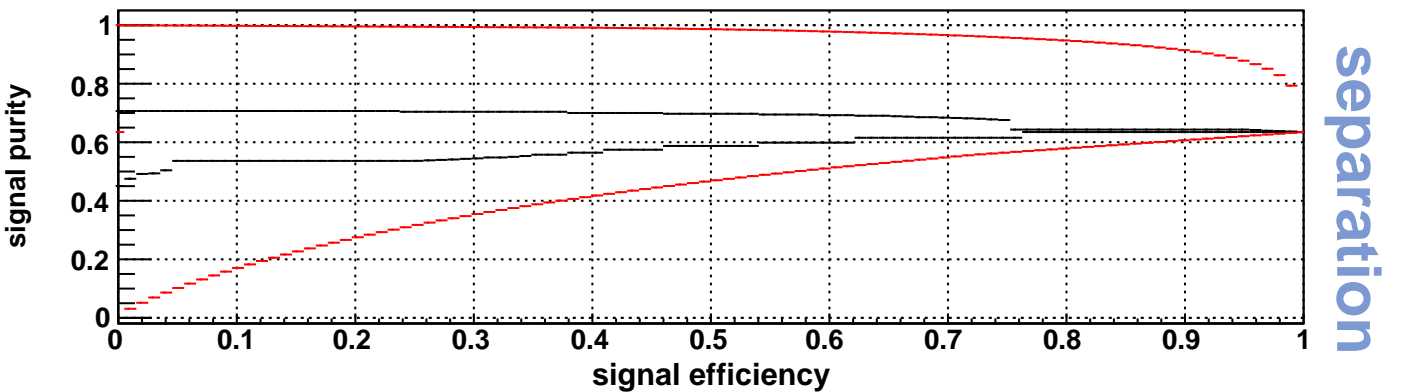
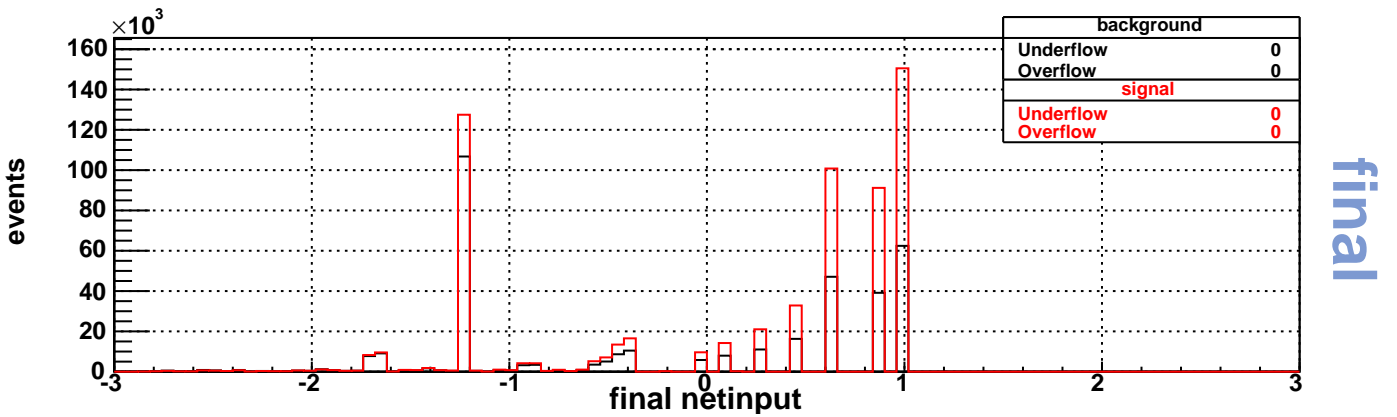
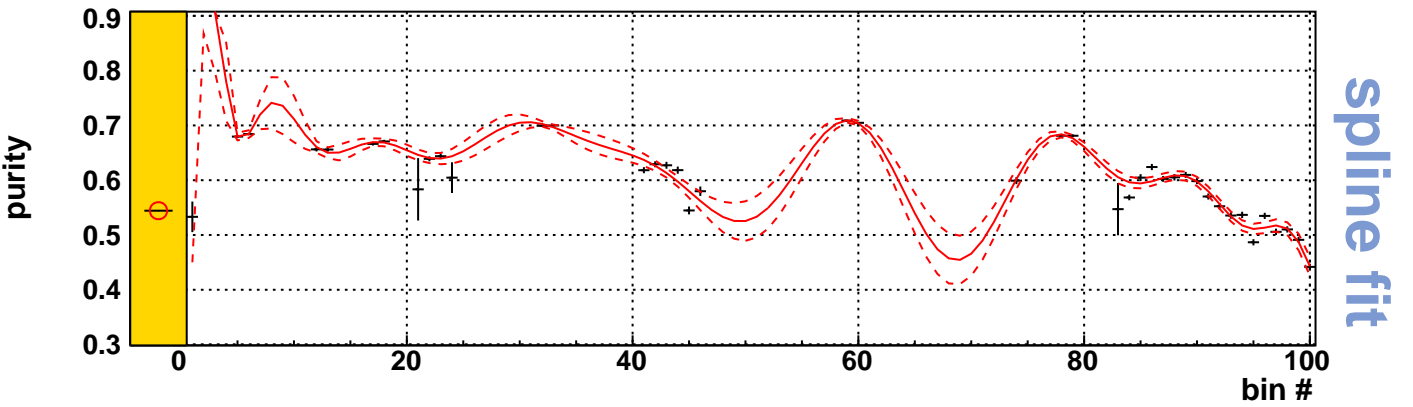
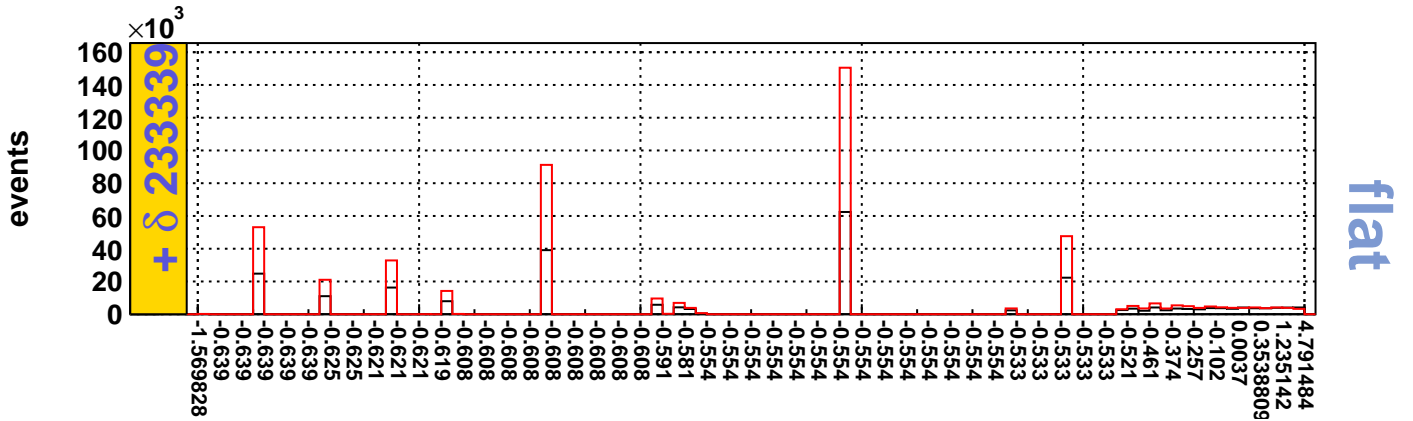


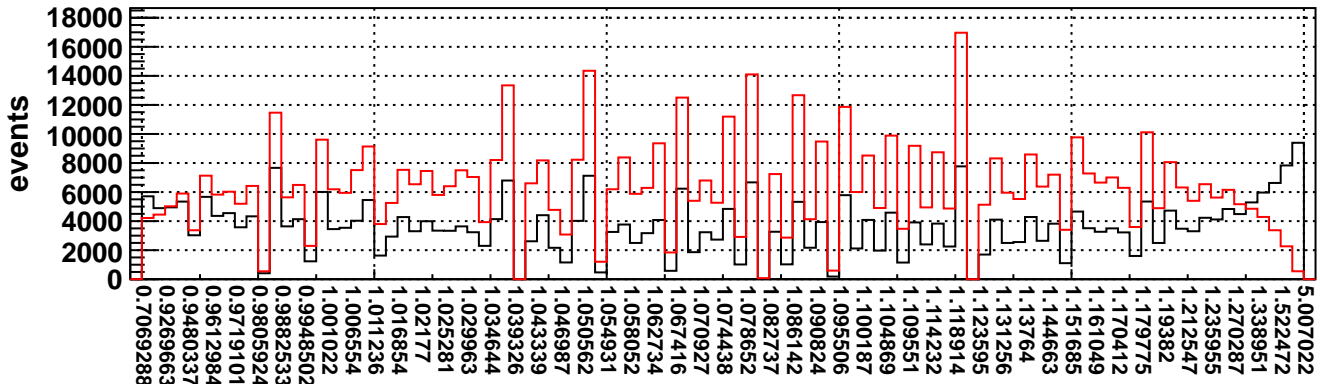
separation



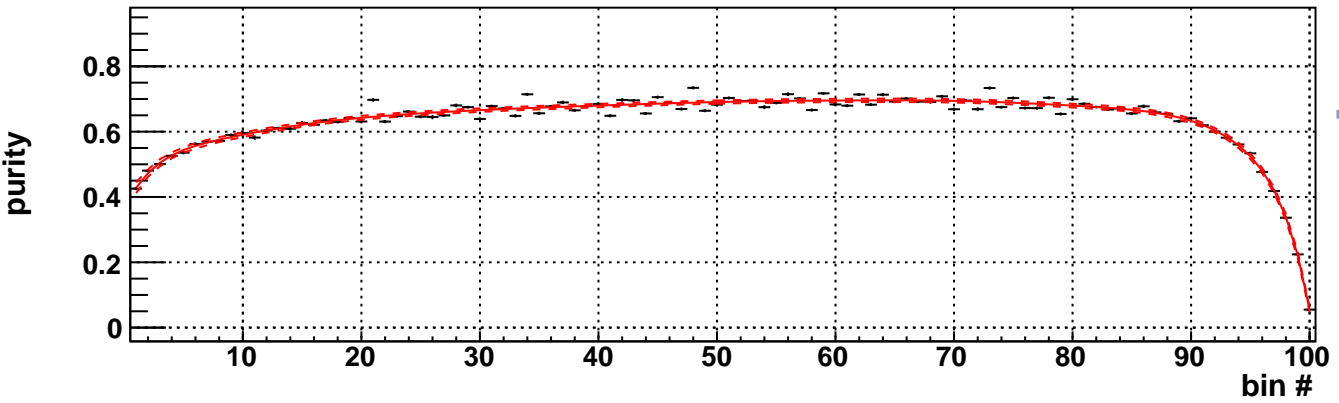




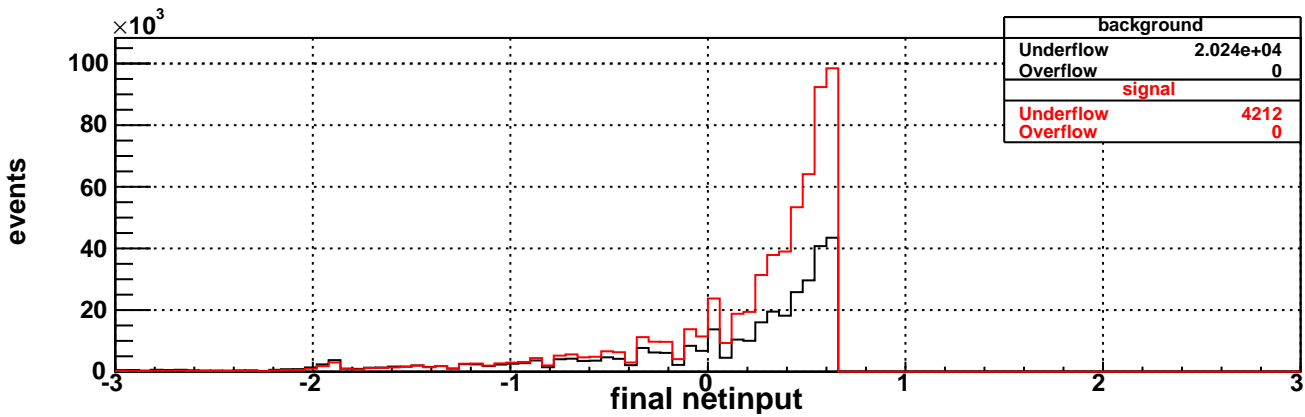




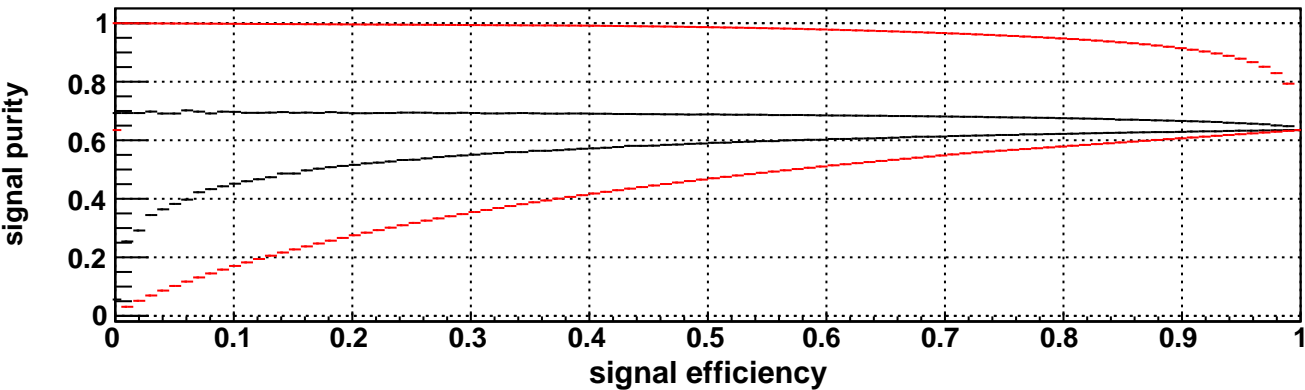
flat



spline fit

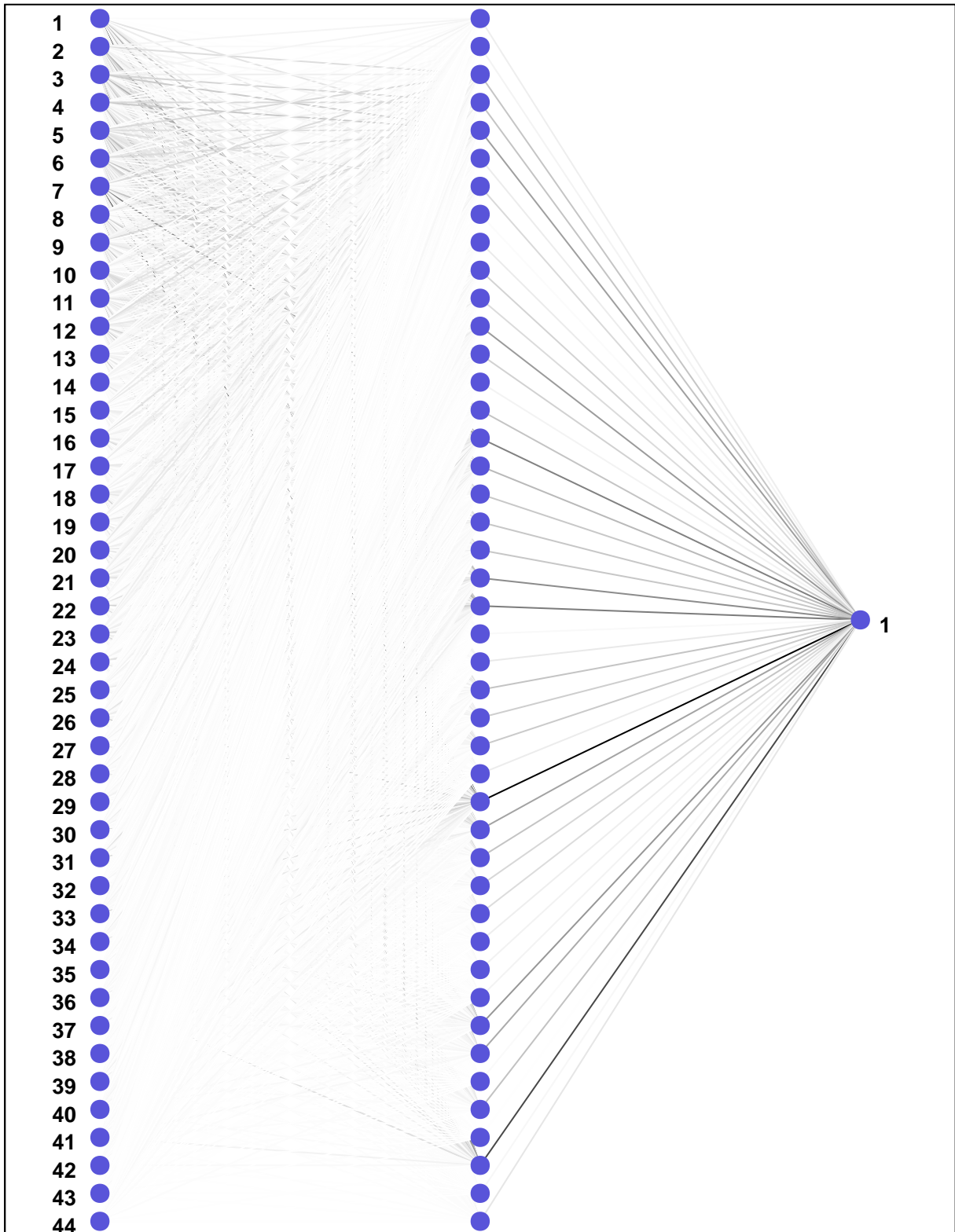


final



separation

# Network at iteration 100



input layer

hidden layer

output layer