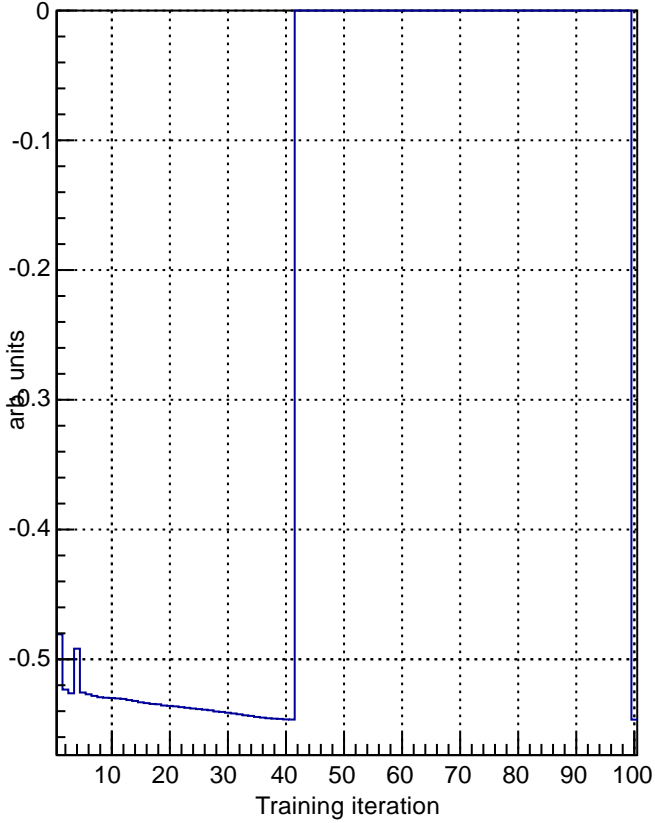
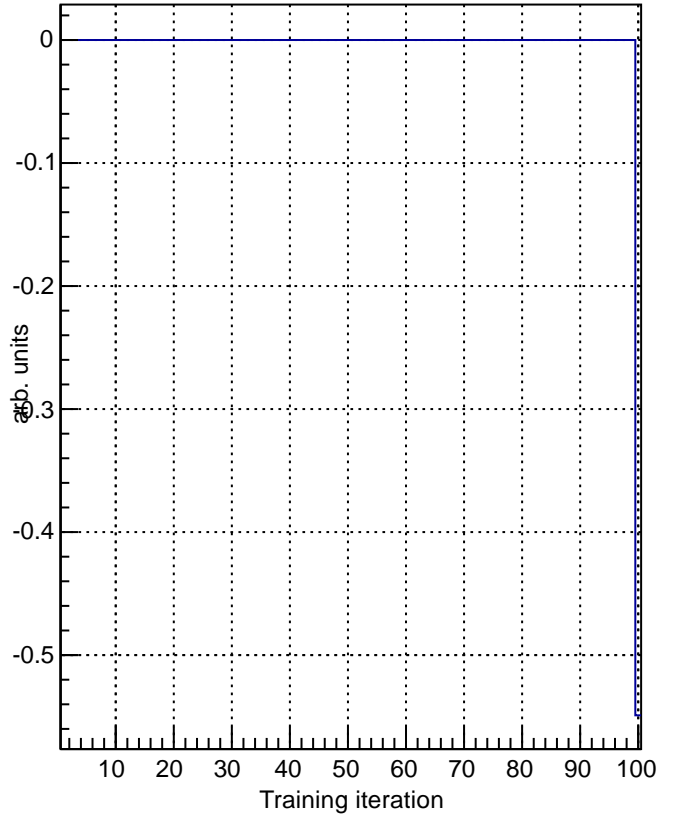


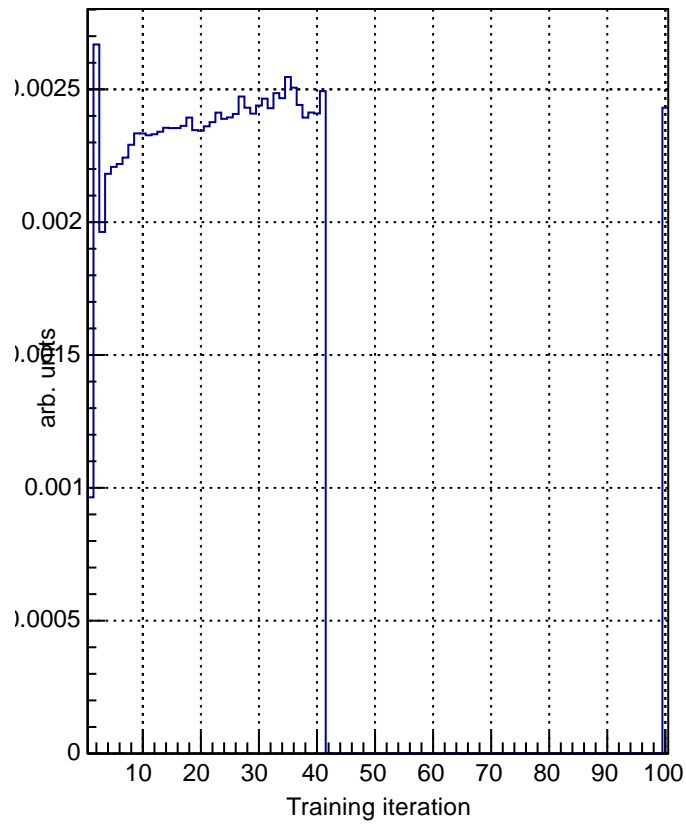
**Error**



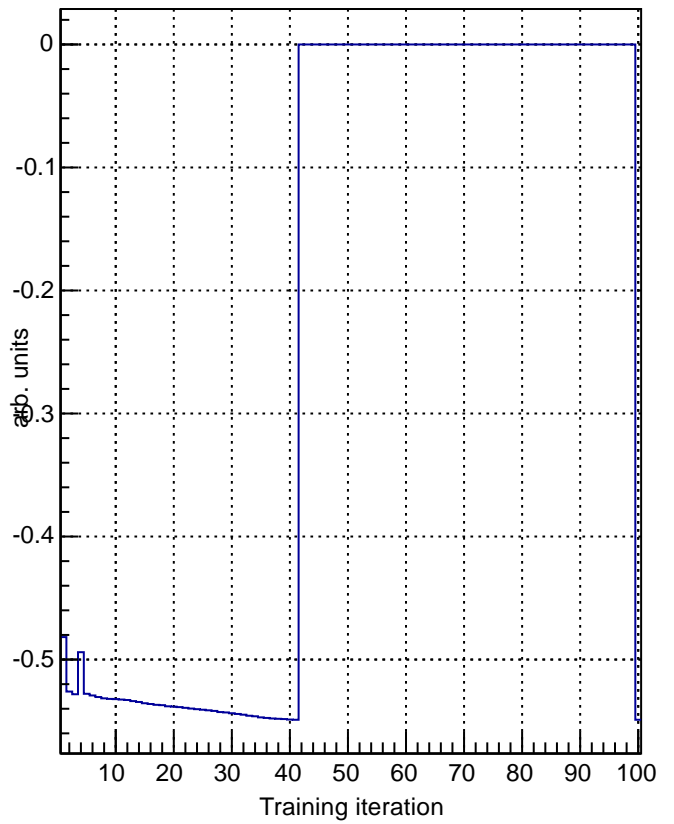
**Error Testsample**



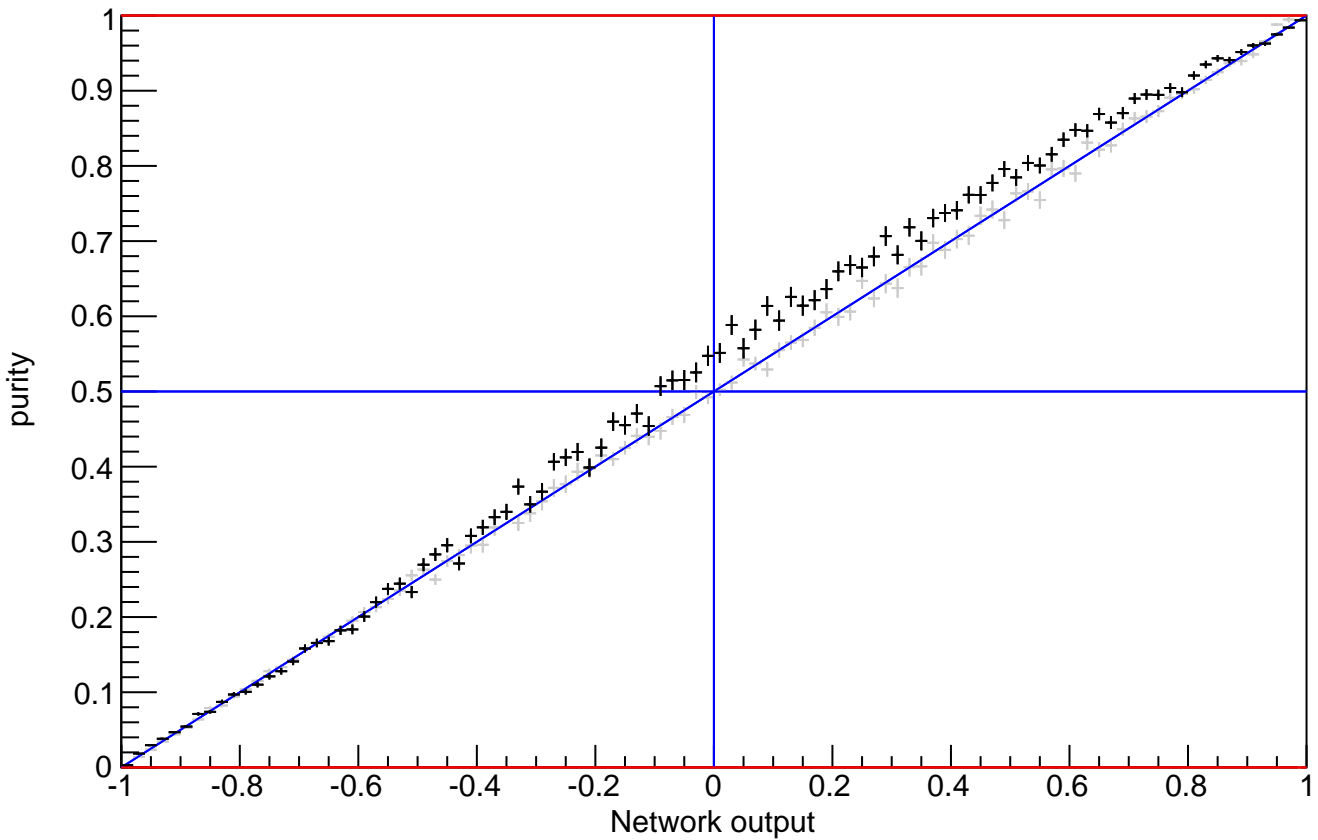
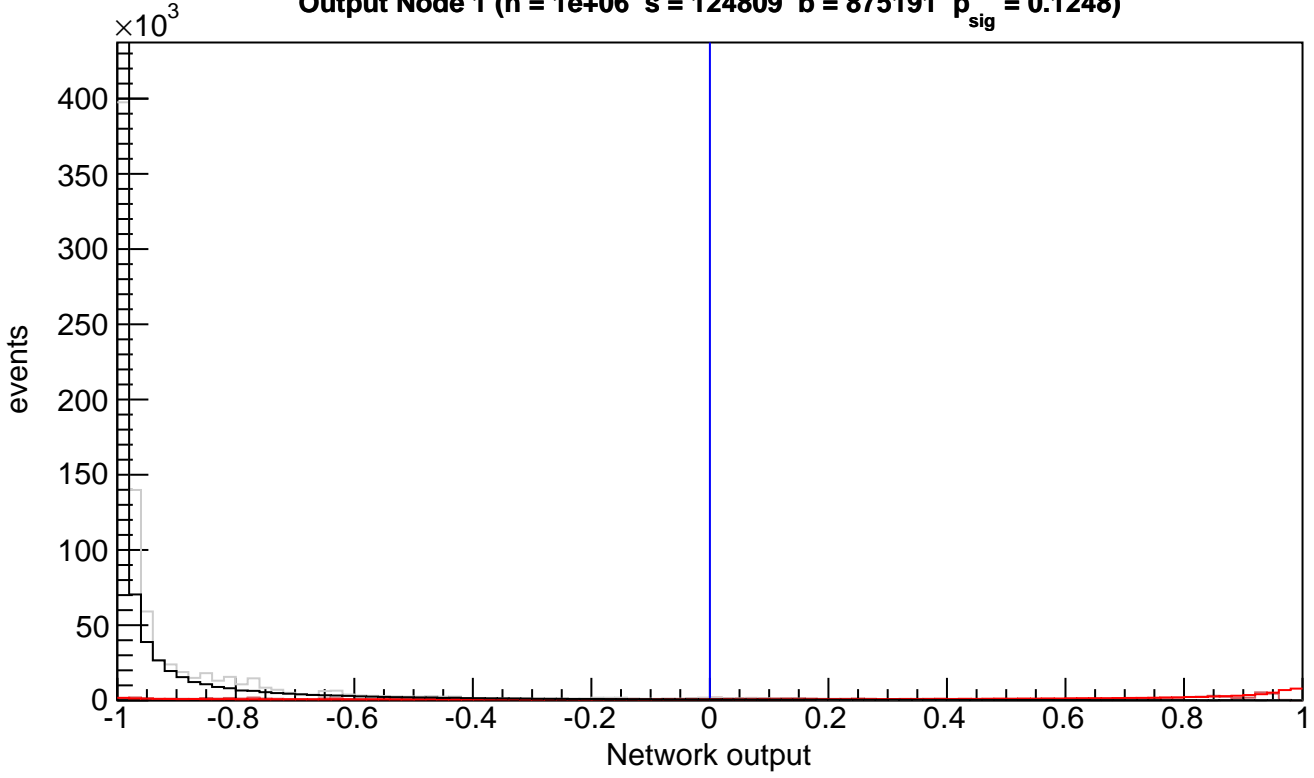
**regularisation param. \* weights**

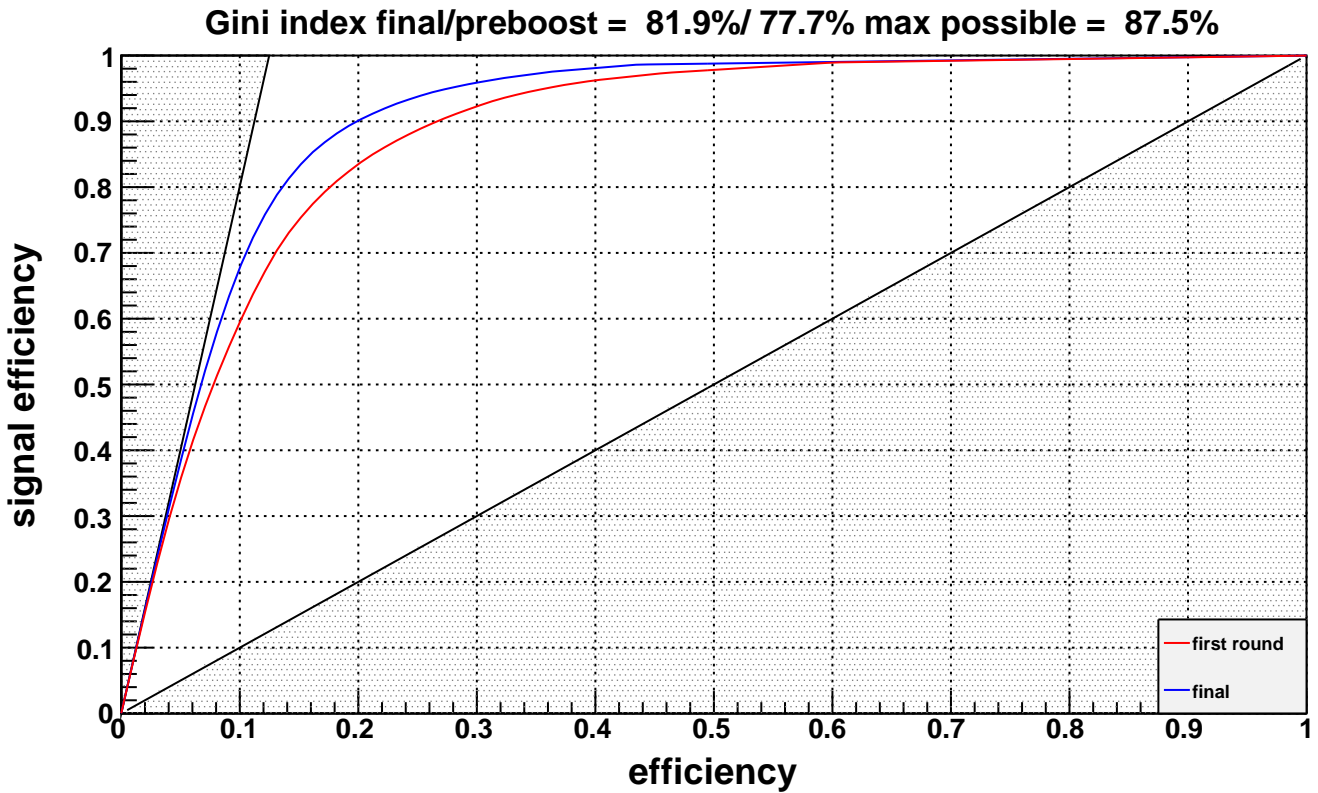
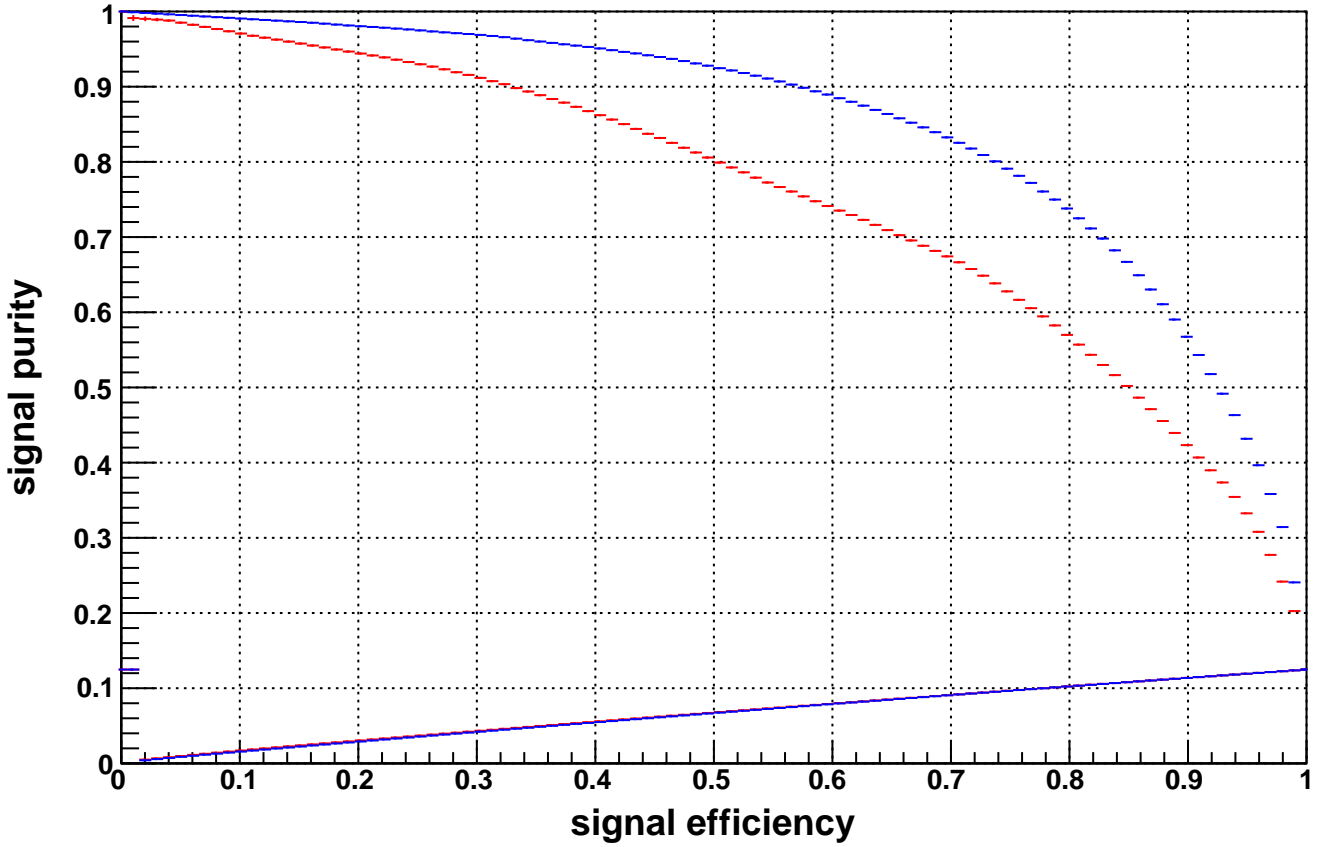


**Err-Weight Learnsample**

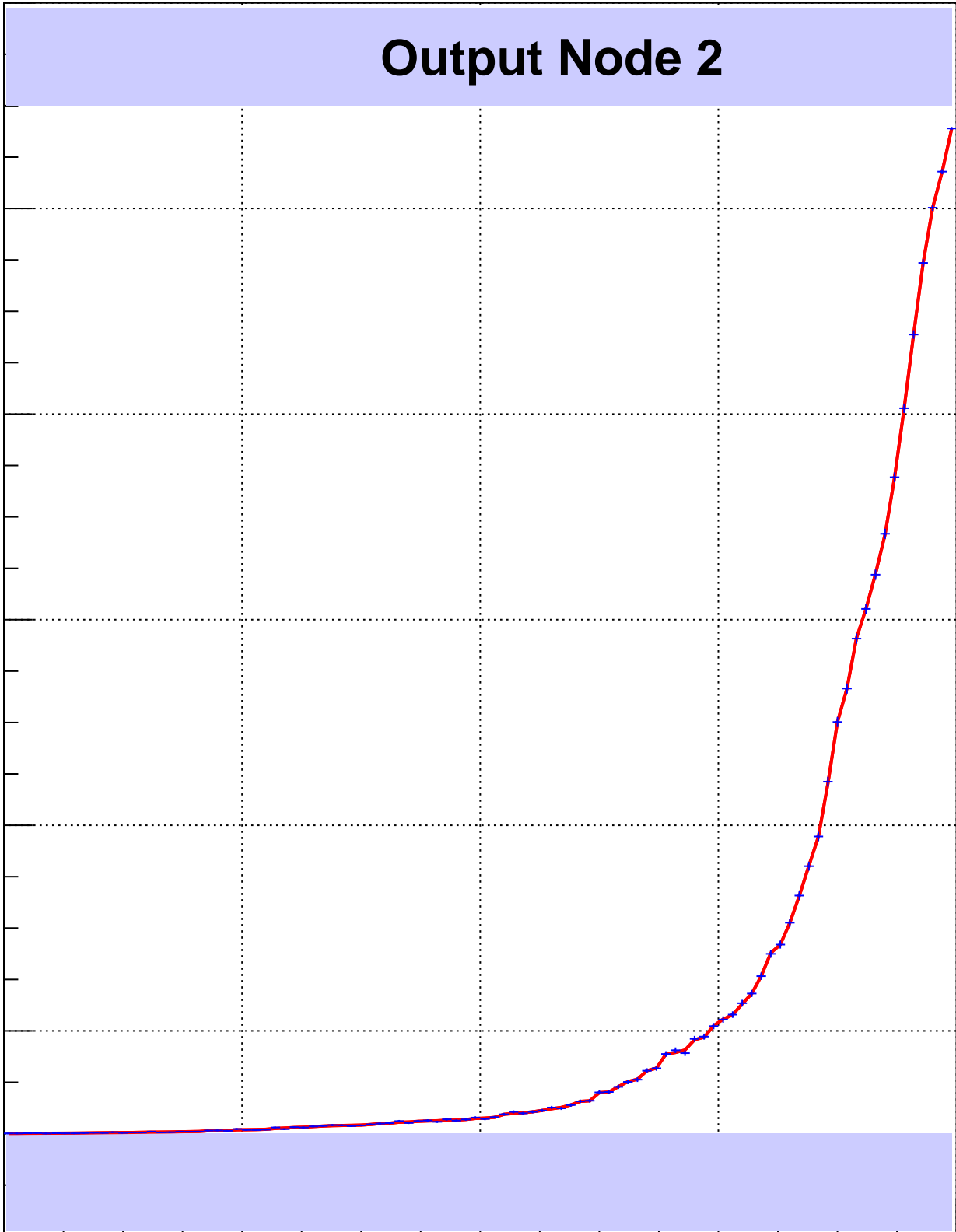


Output Node 1 (n = 1e+06 s = 124809 b = 875191 p<sub>sig</sub> = 0.1248)

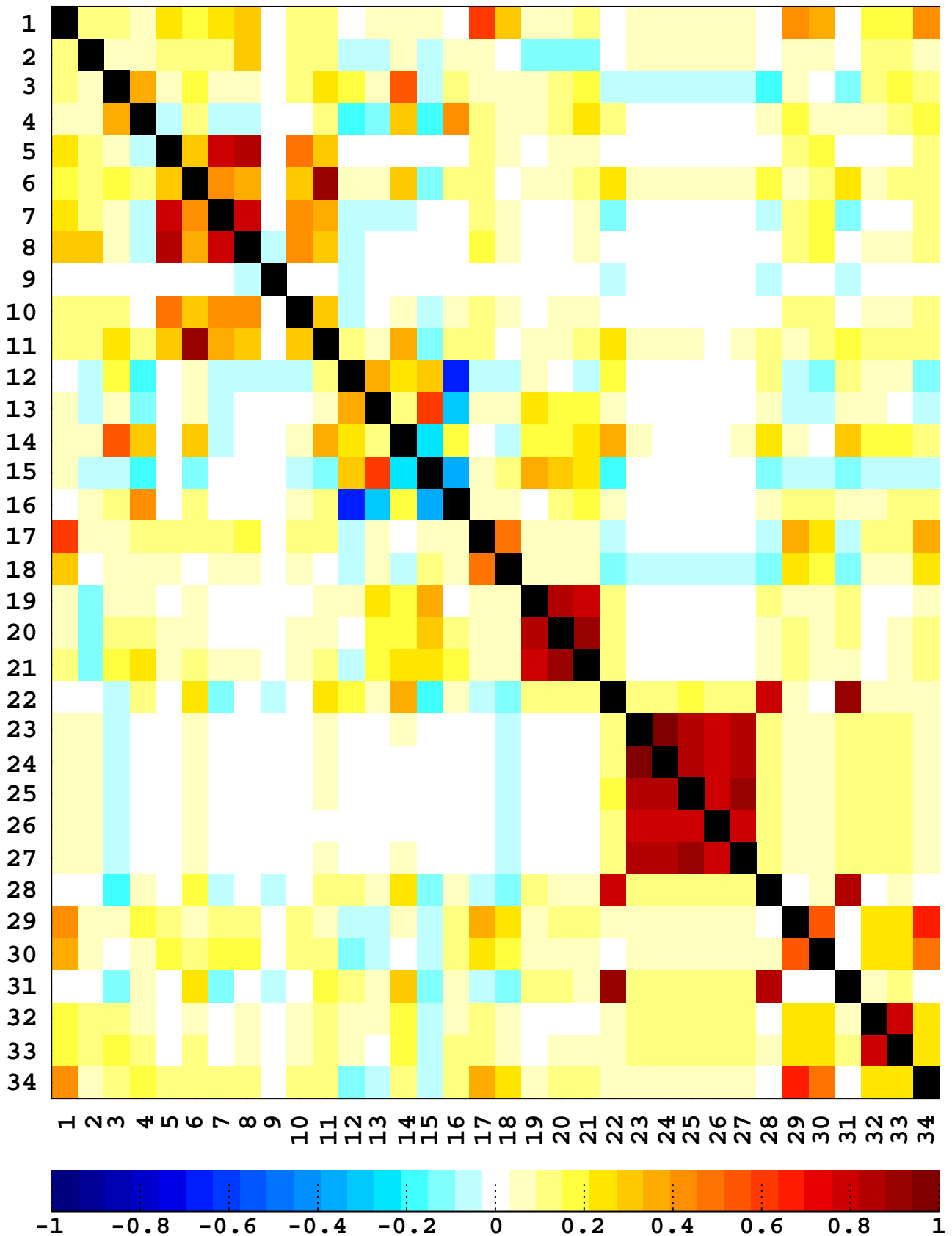




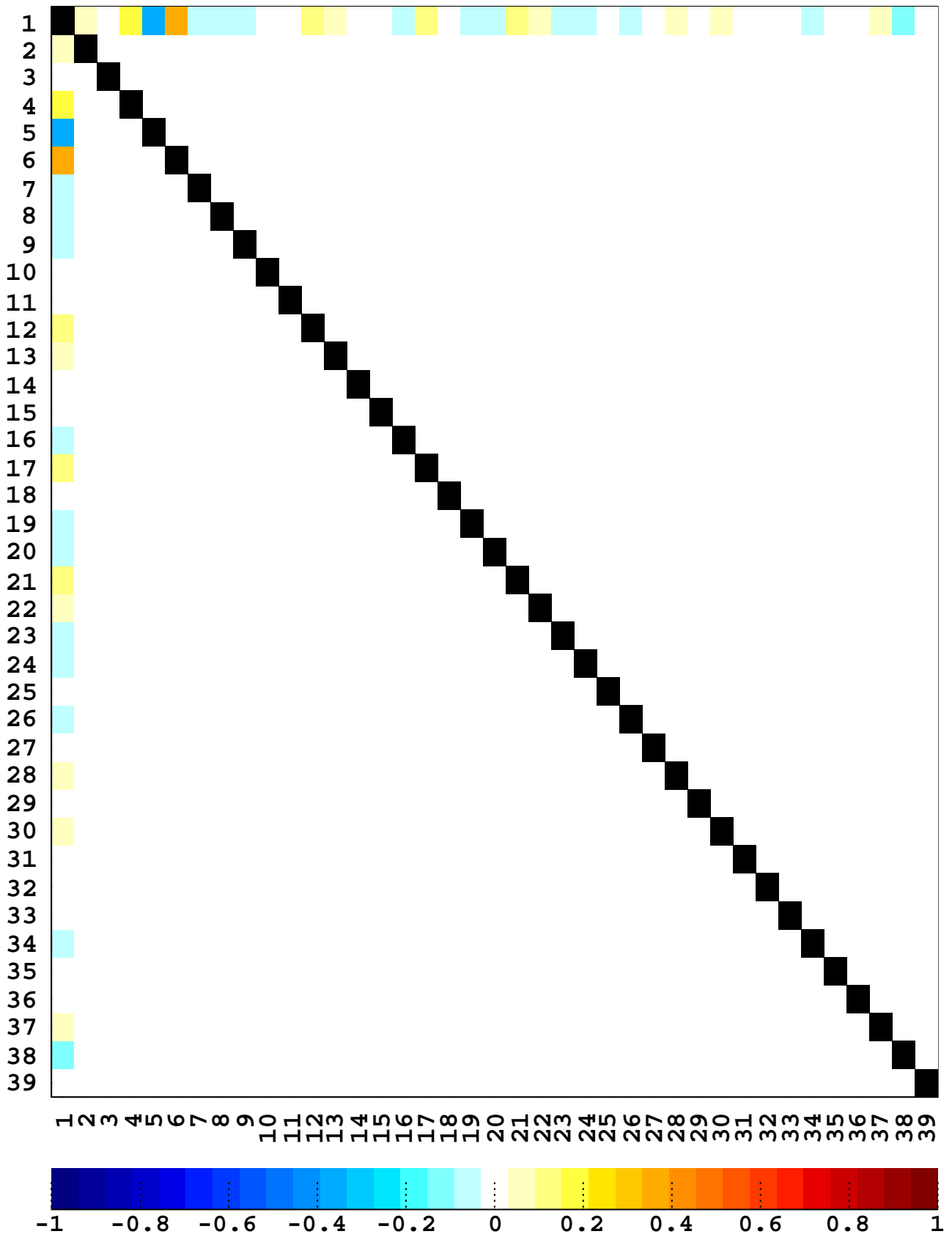
# Output Node 2

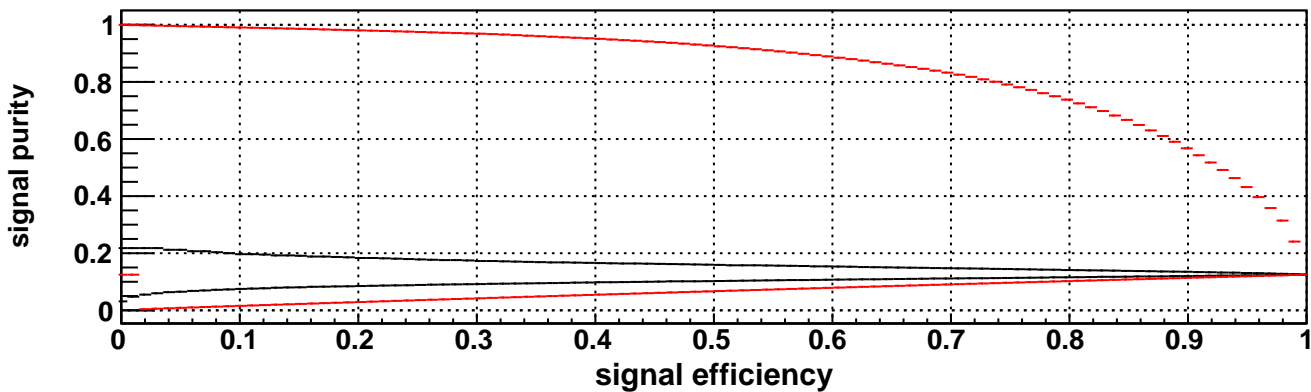
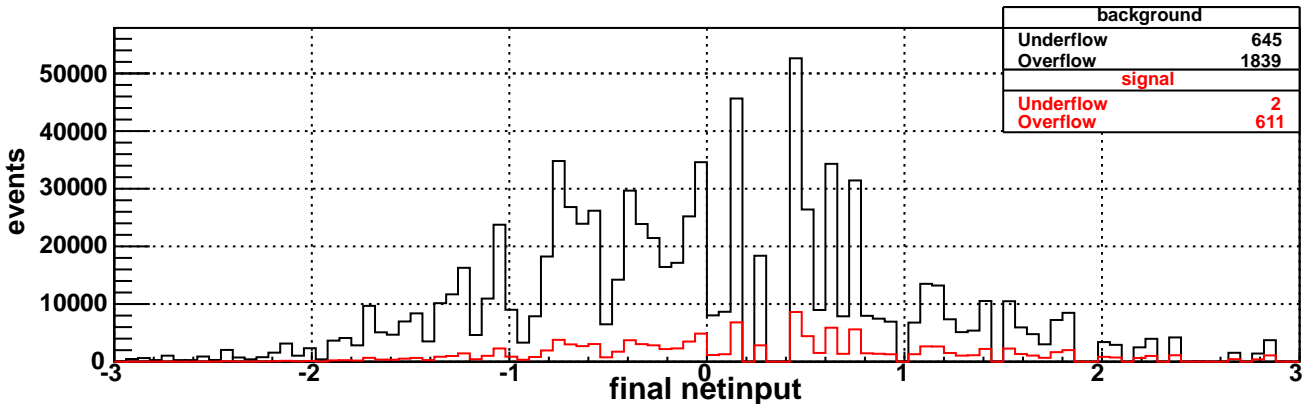
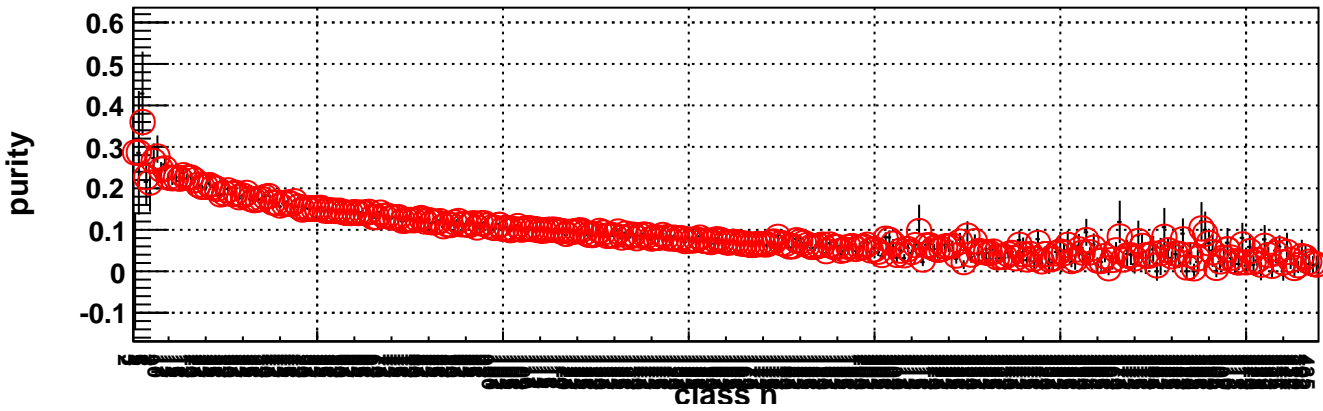
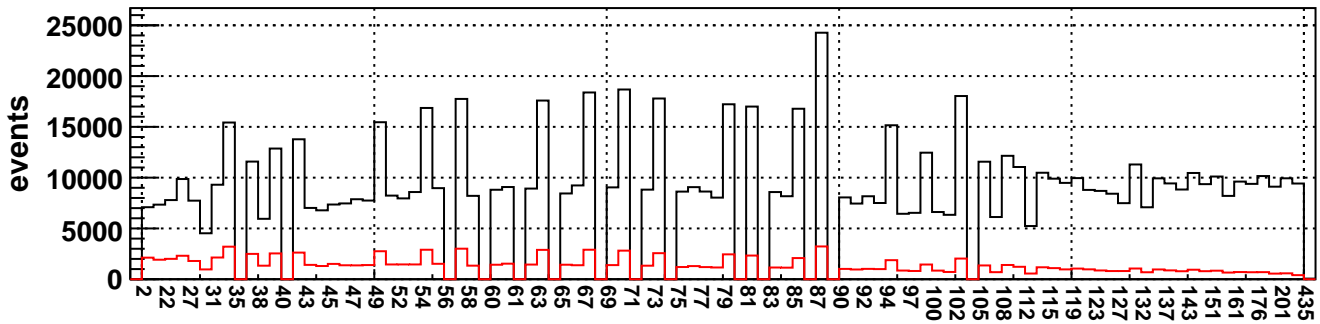


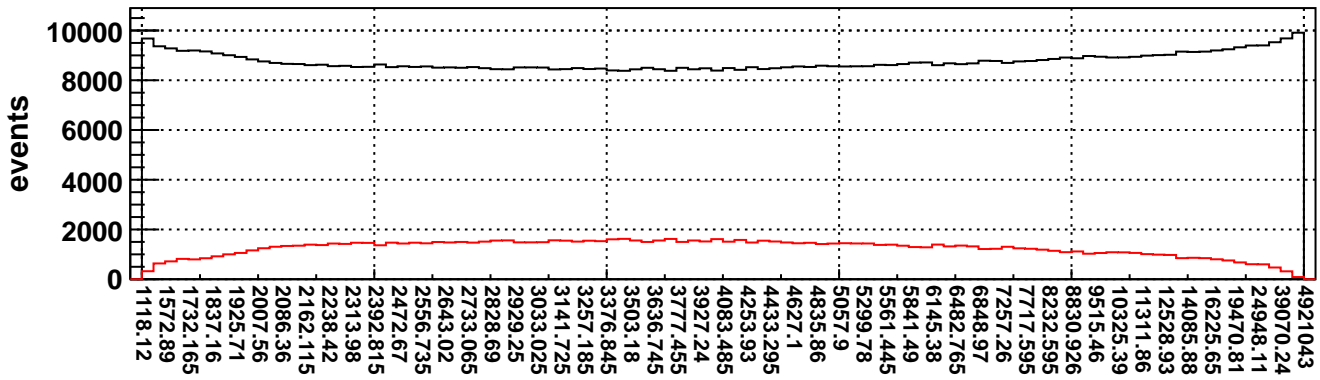
# correlation matrix of input variables



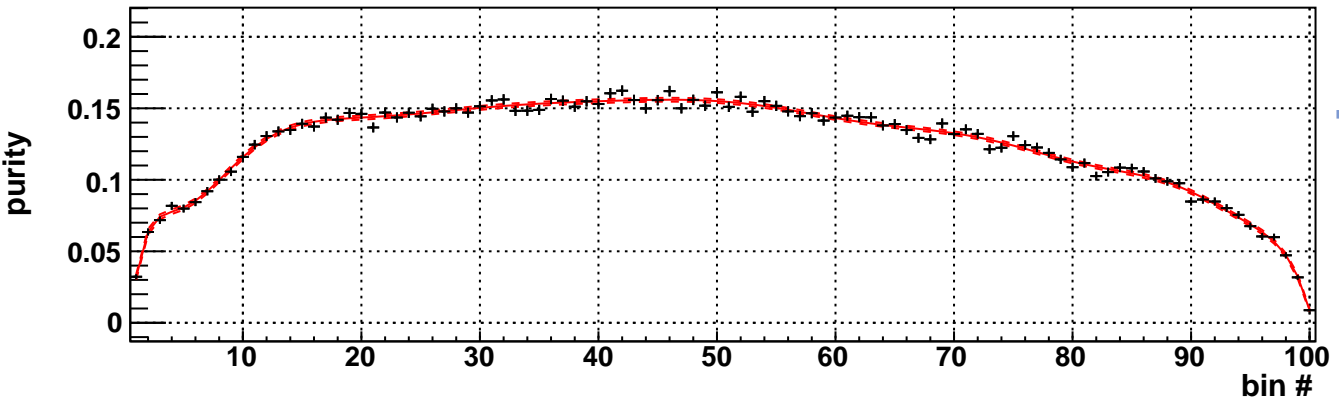
# correlation matrix of input variables



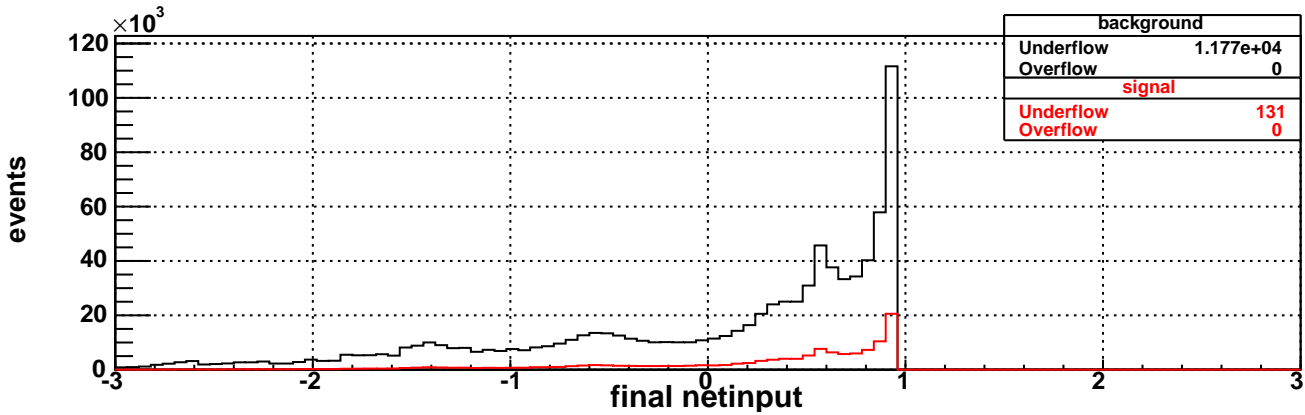




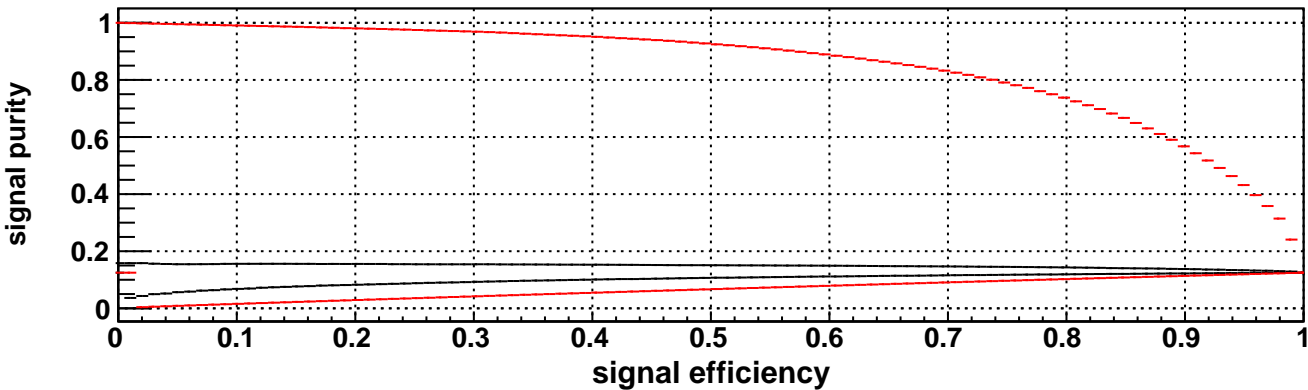
flat



spline fit

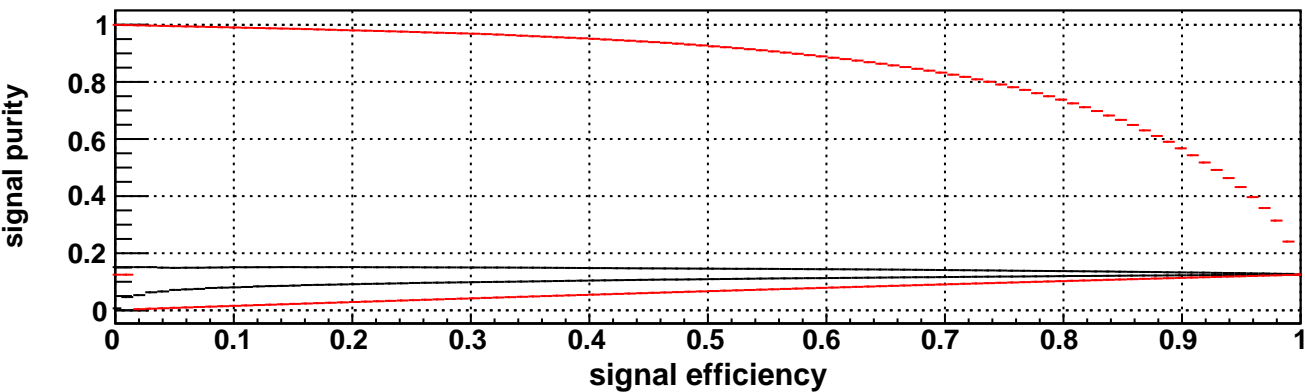
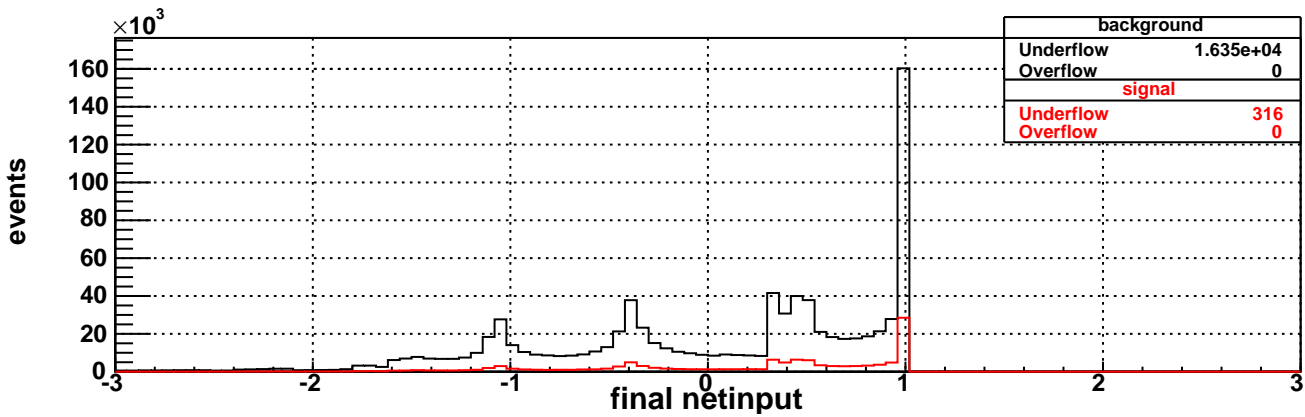
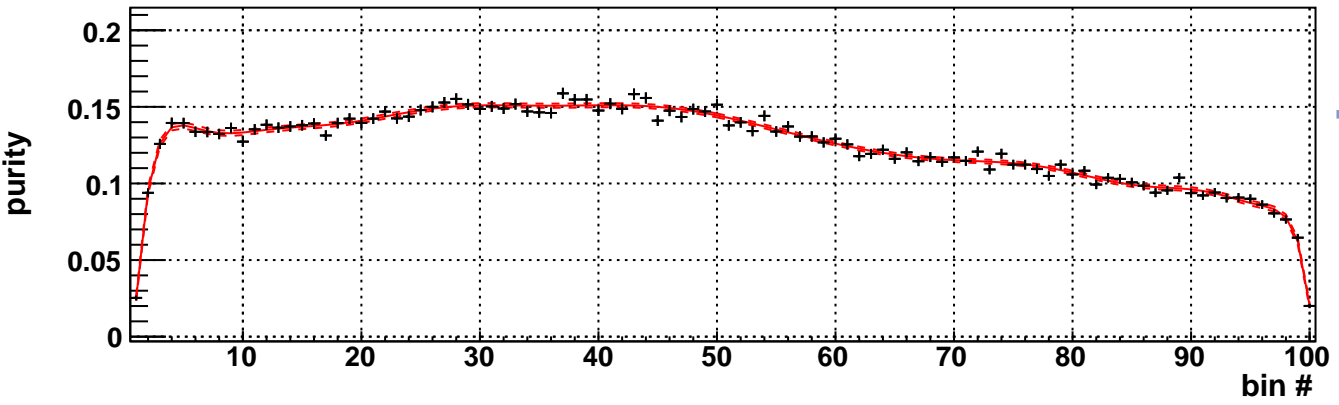
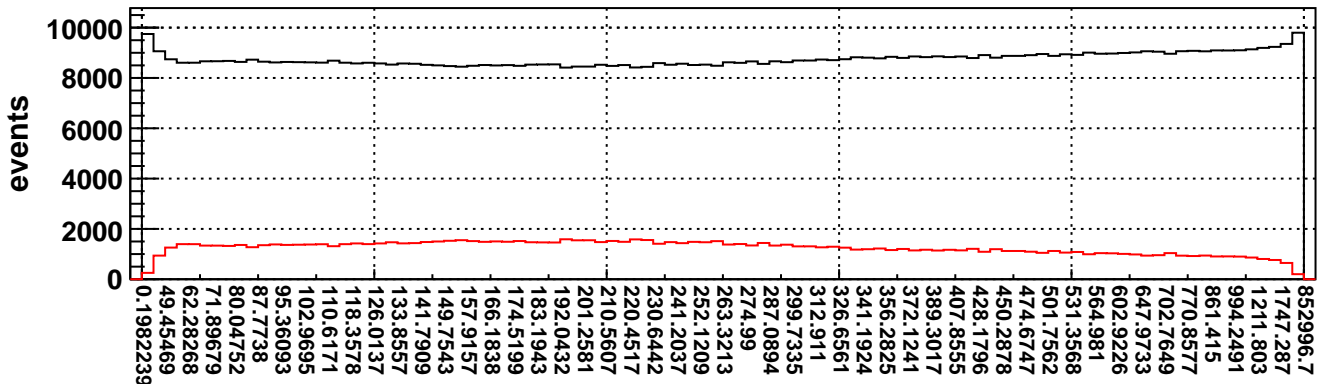


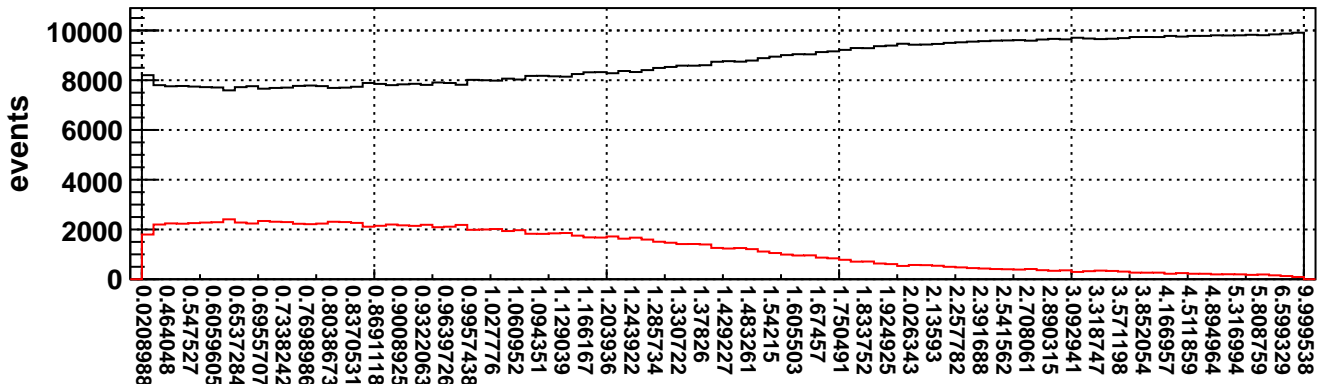
final



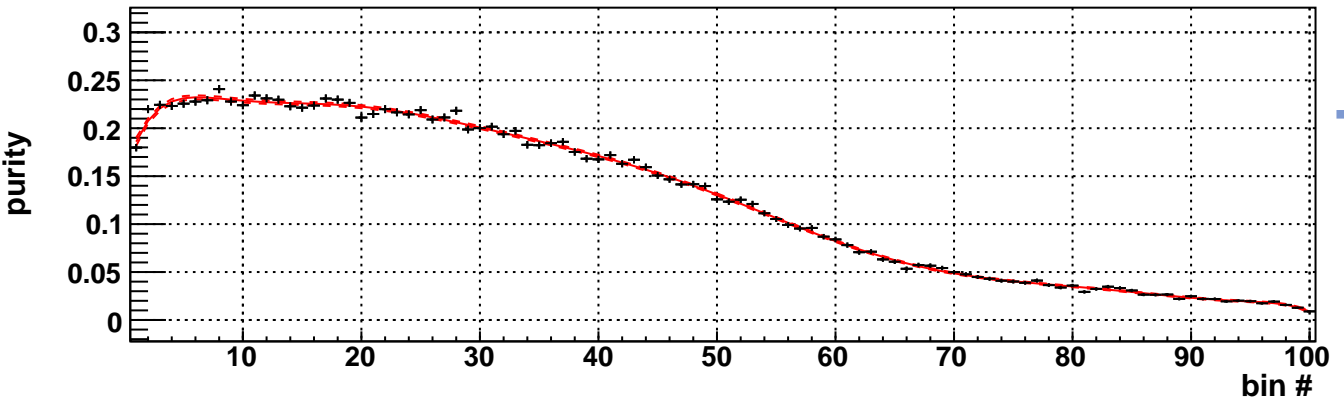
separation



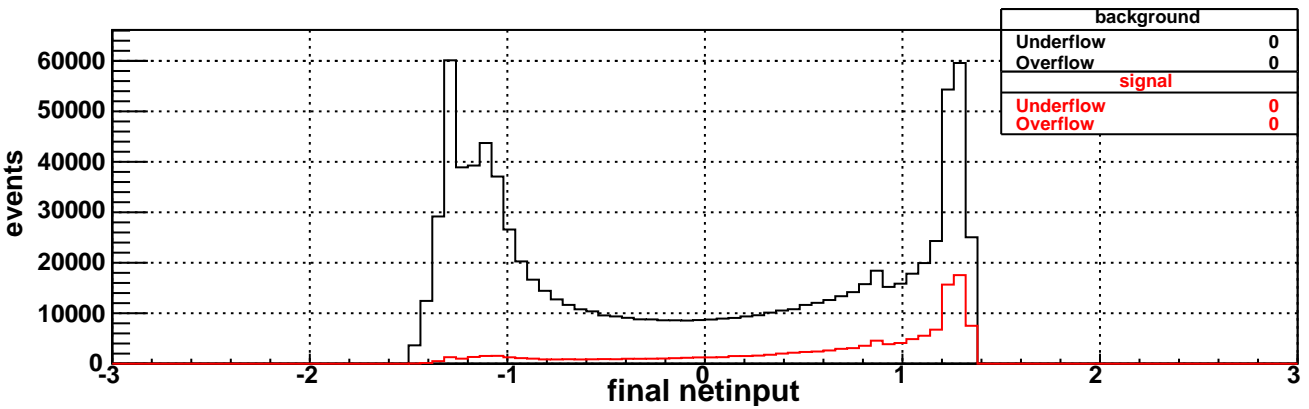




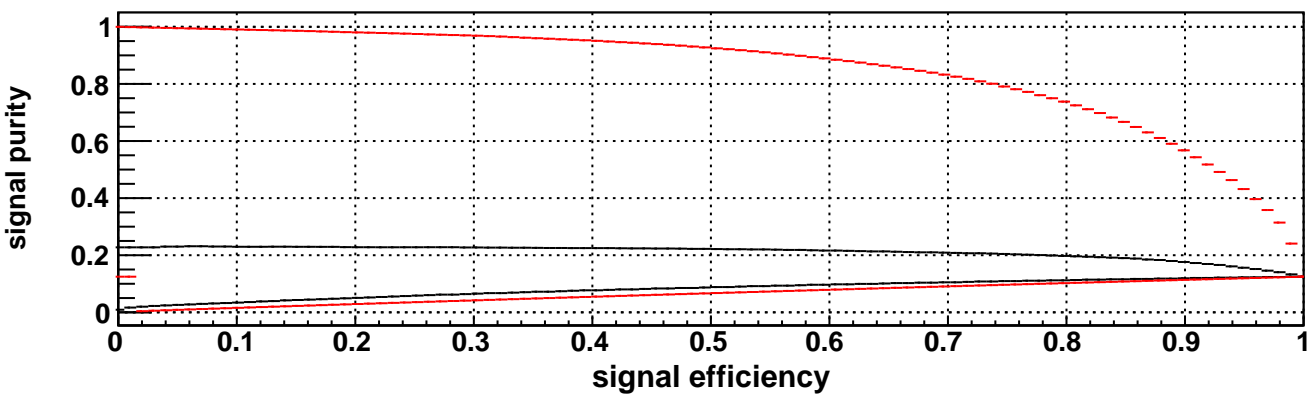
flat



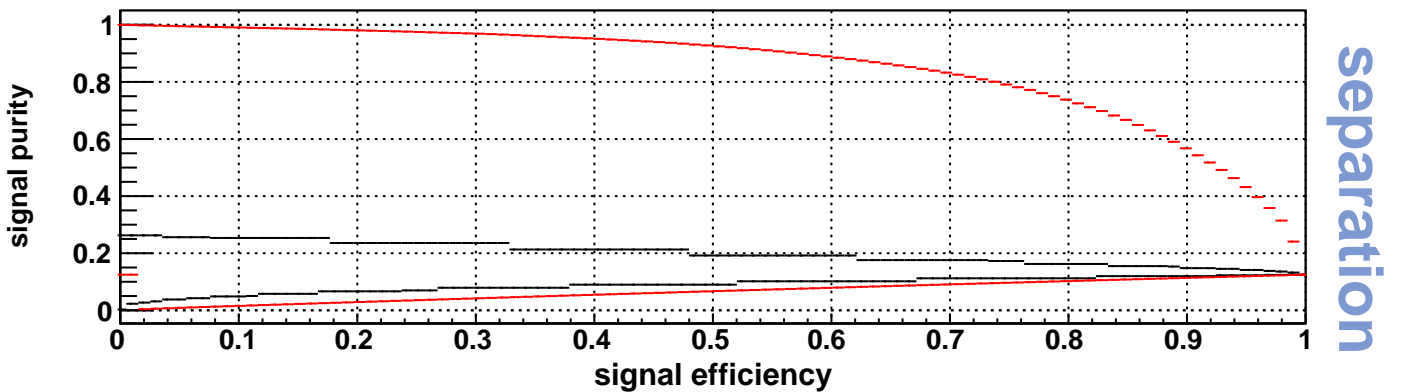
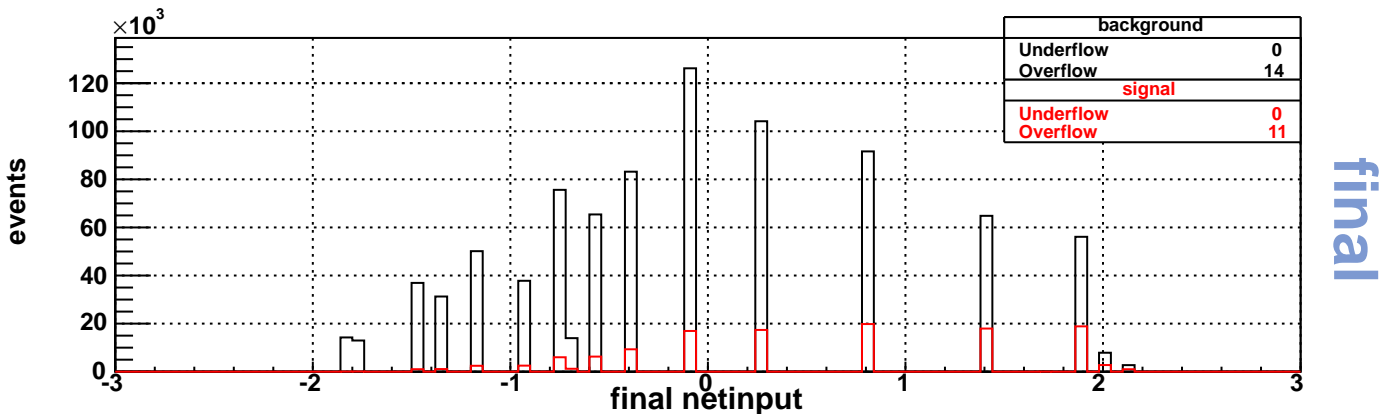
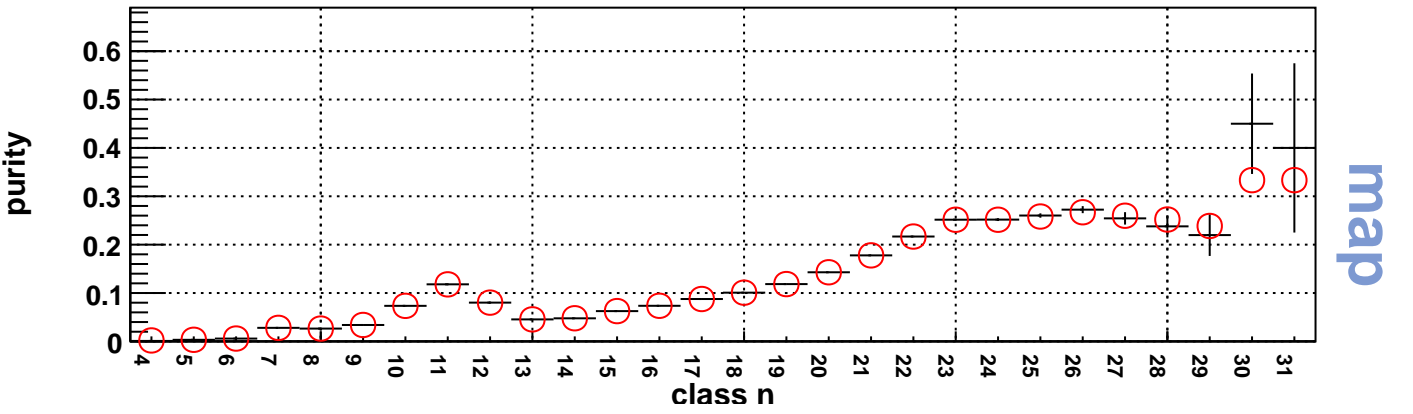
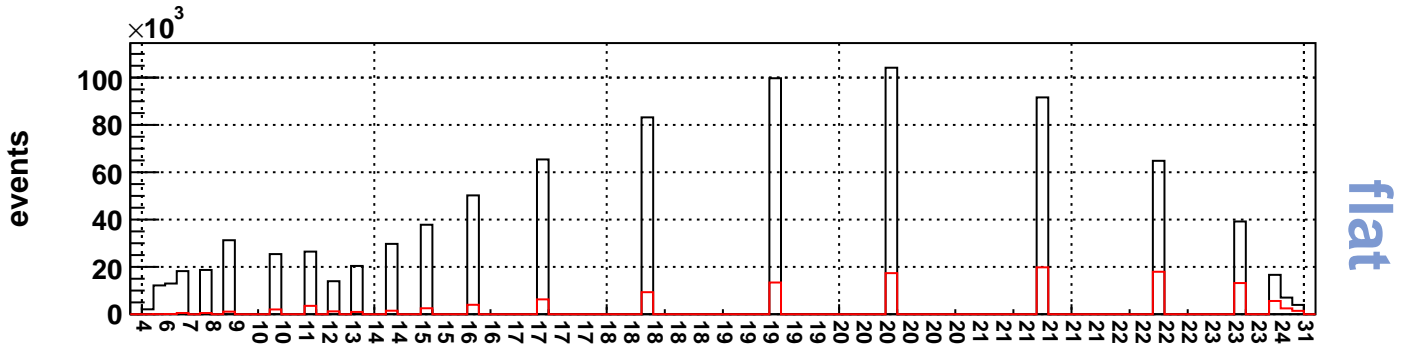
spline fit

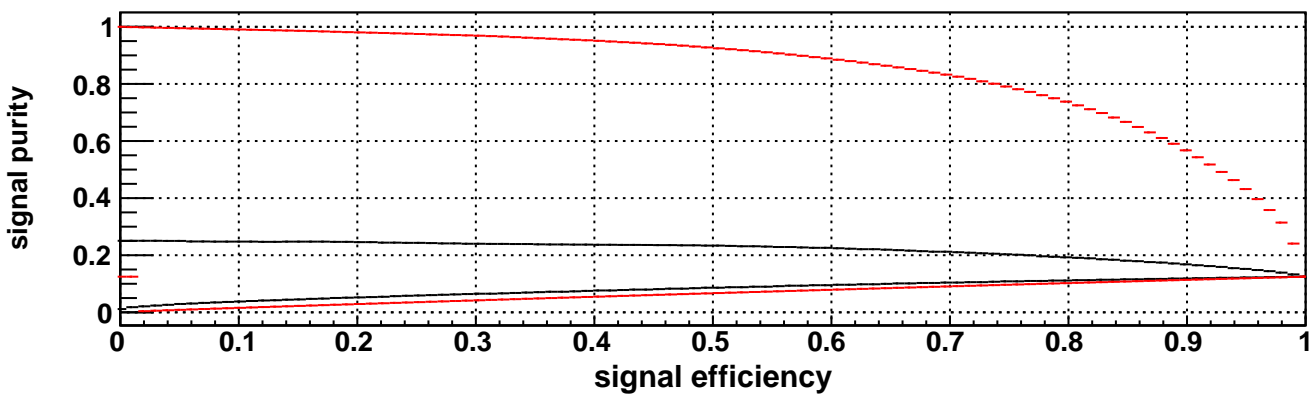
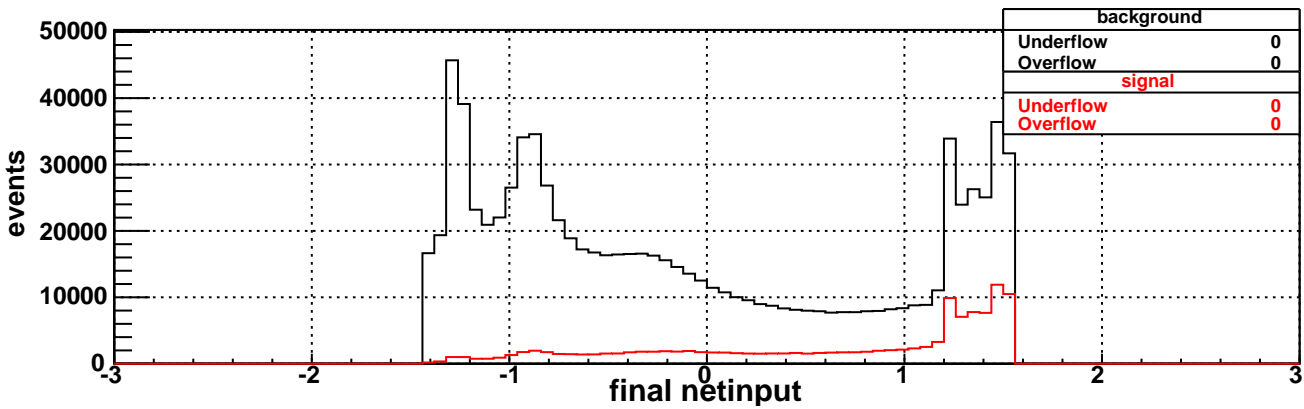
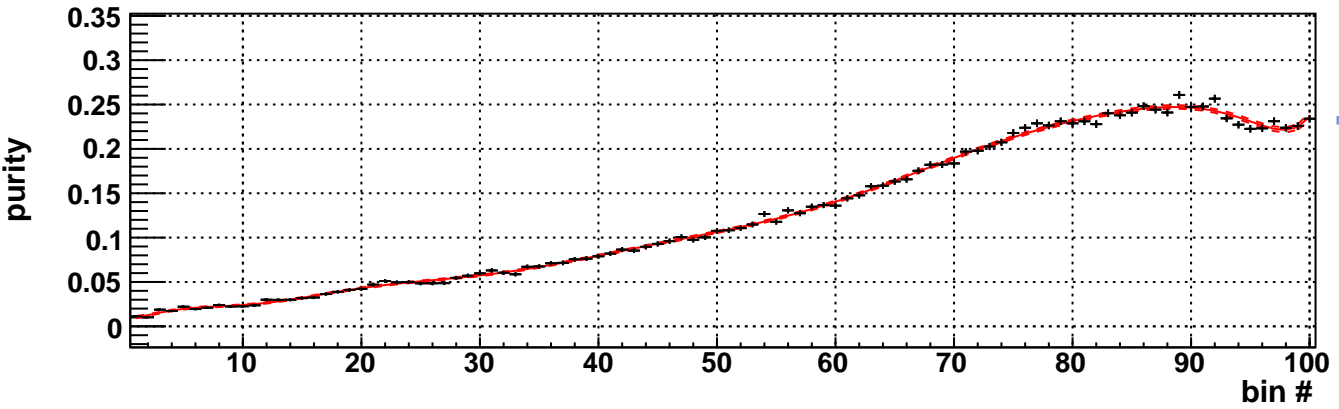
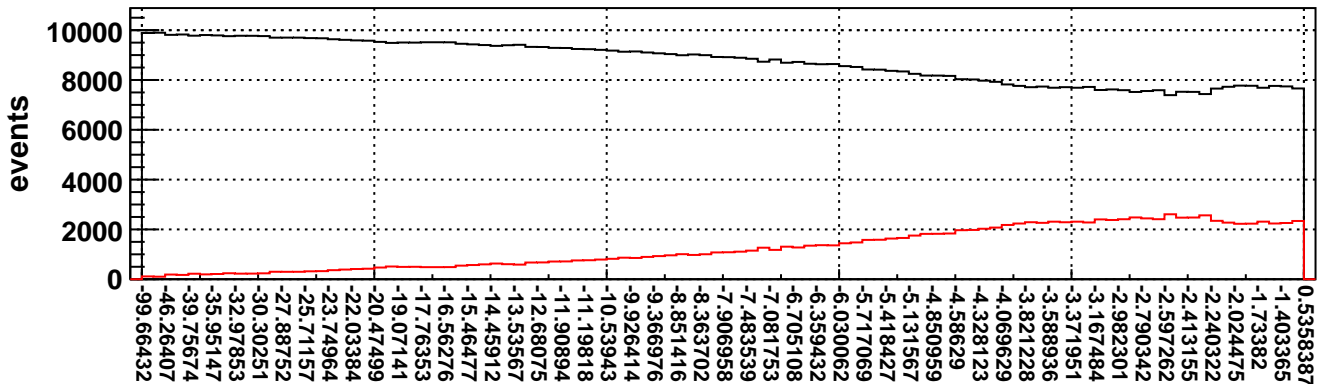


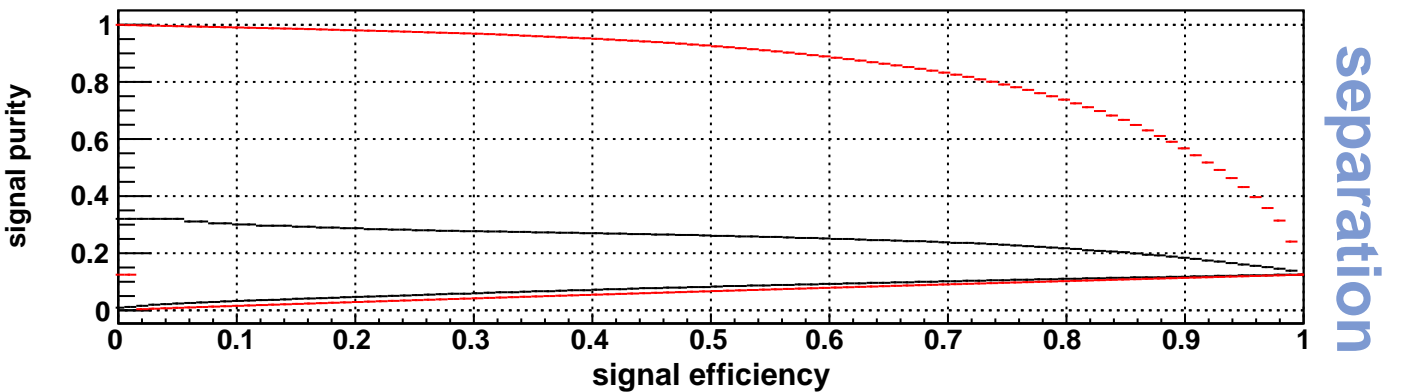
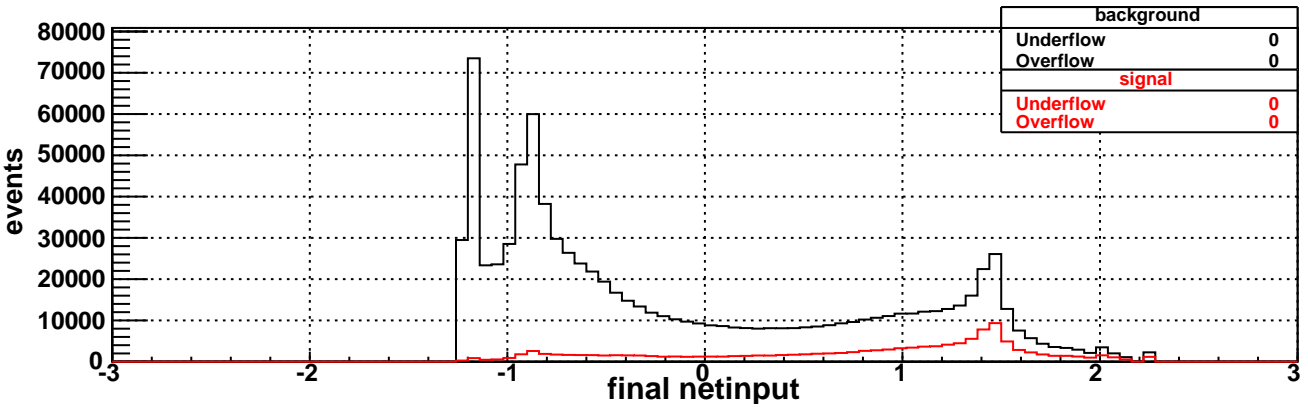
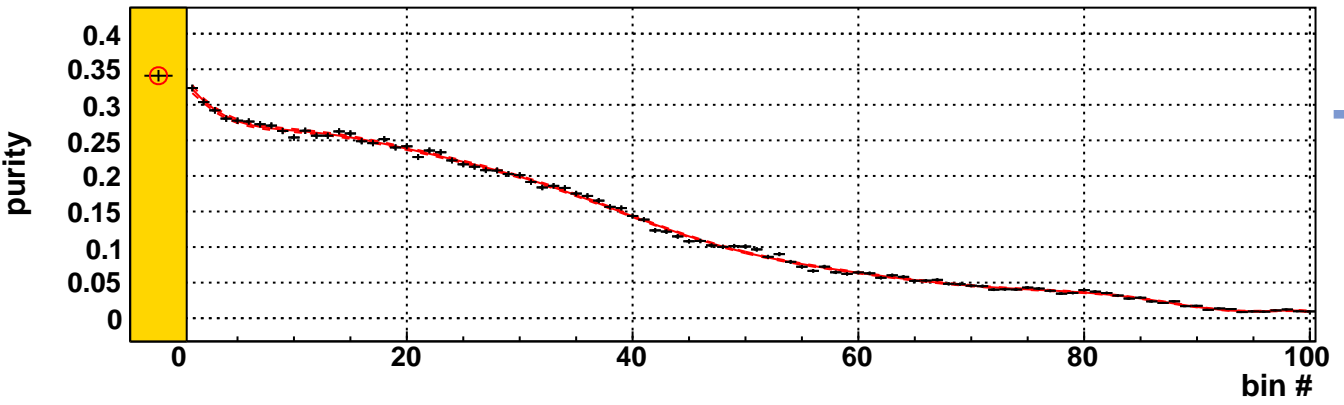
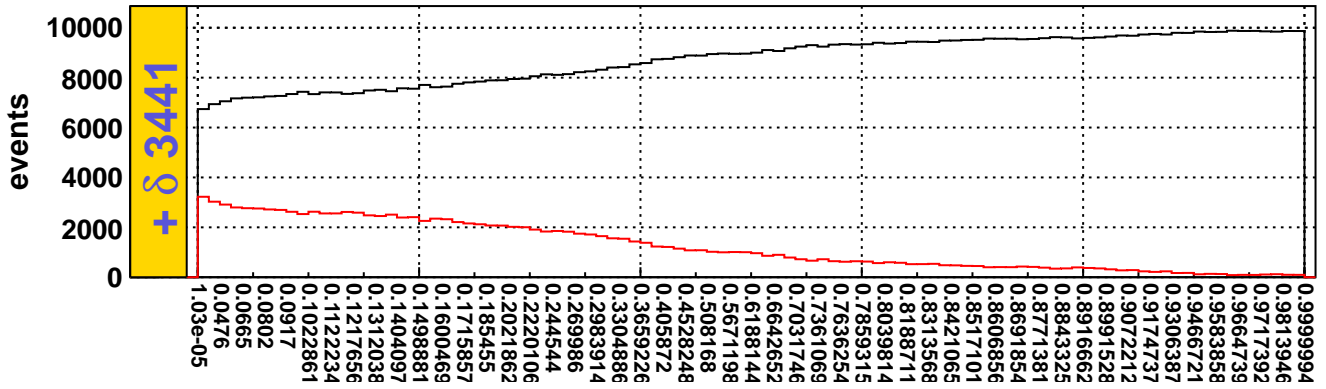
final

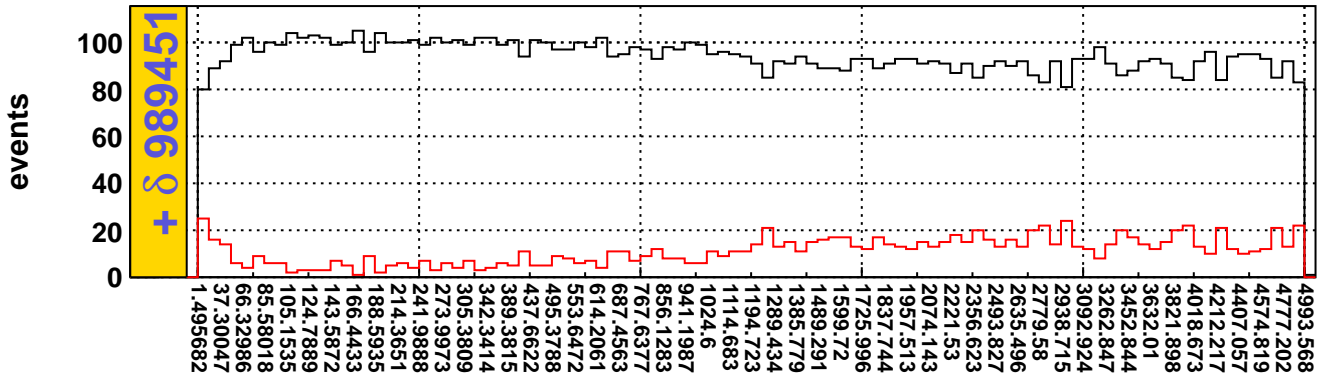


separation

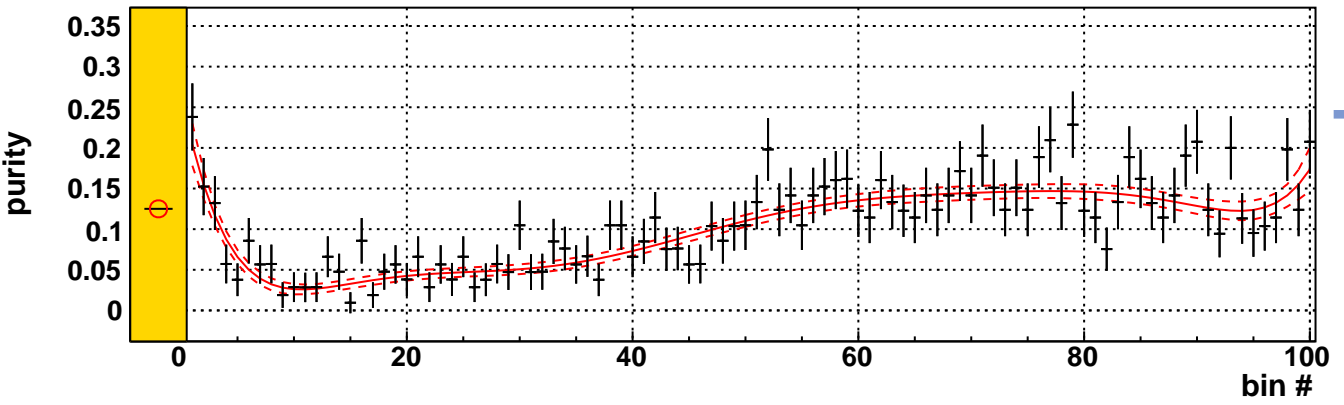




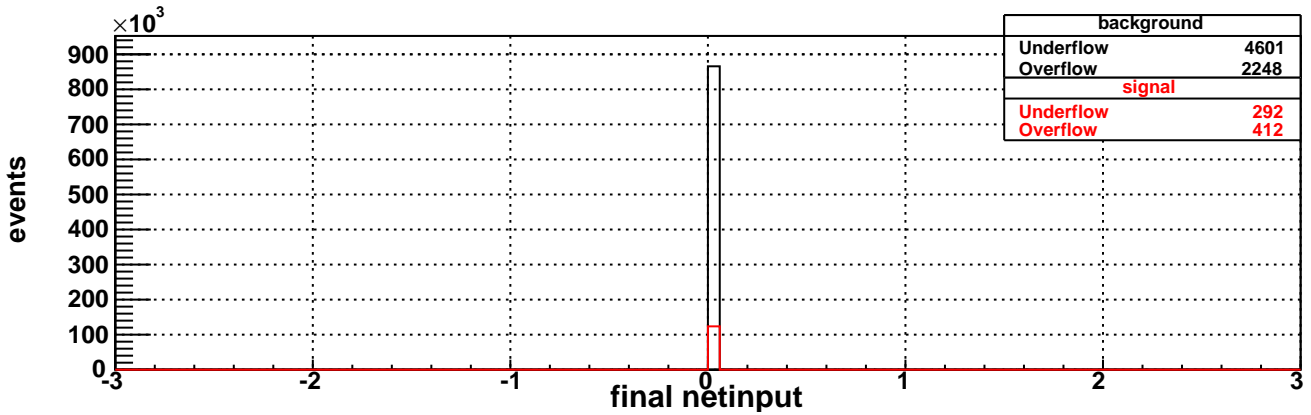




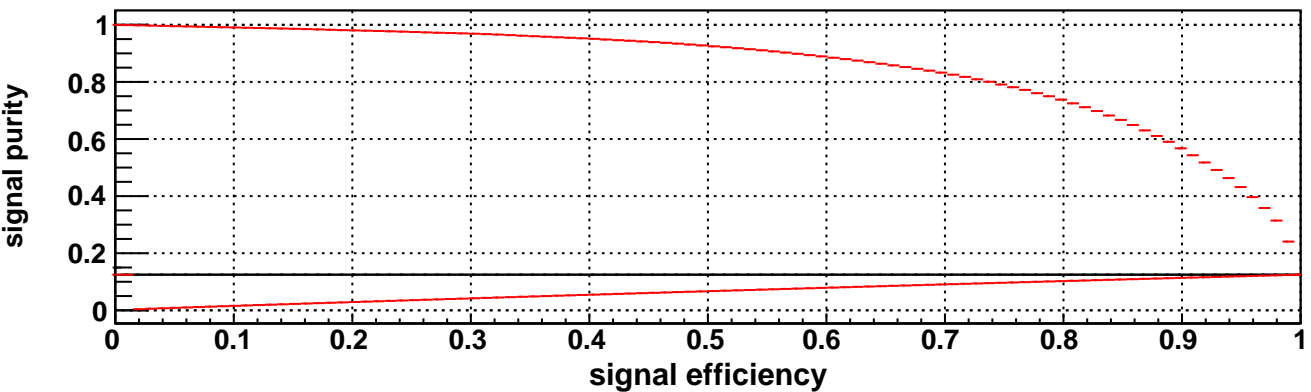
flat



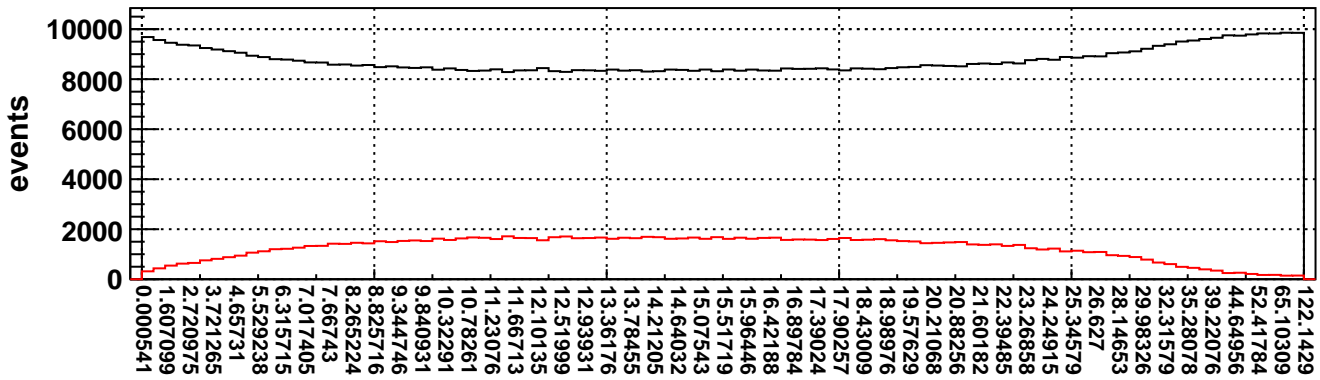
spline fit



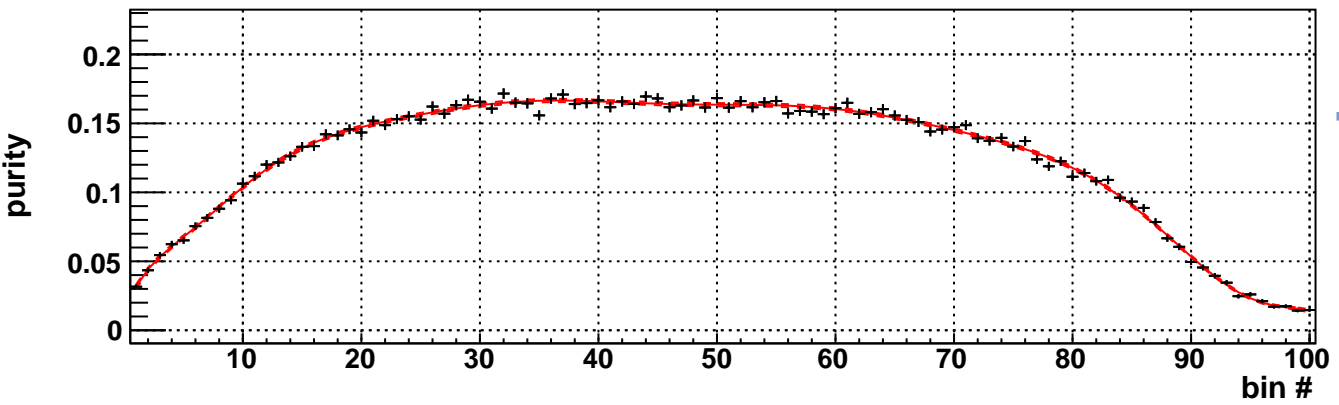
final



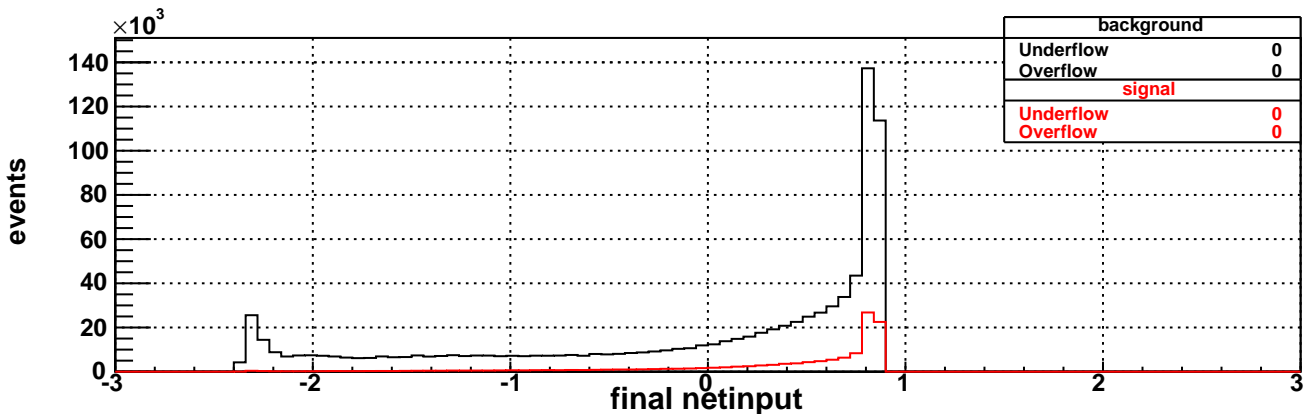
separation



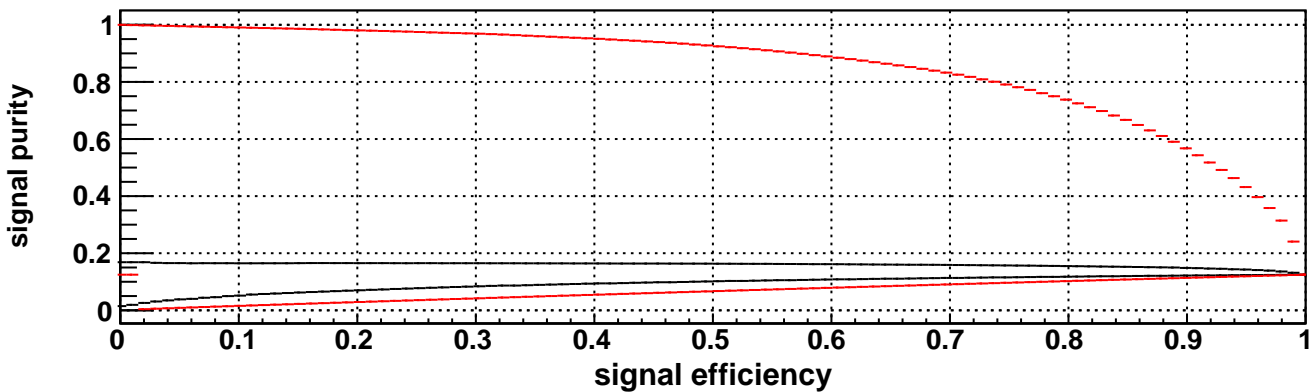
flat



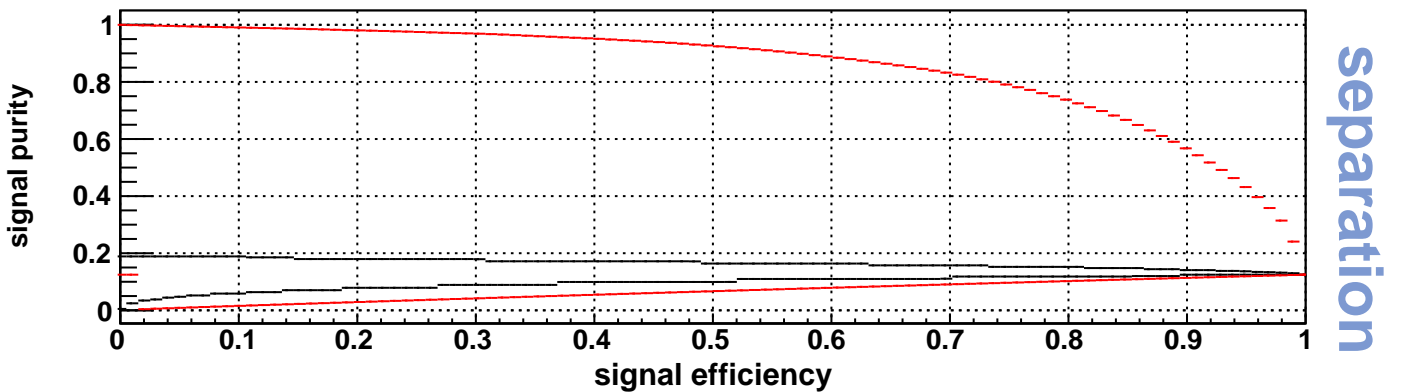
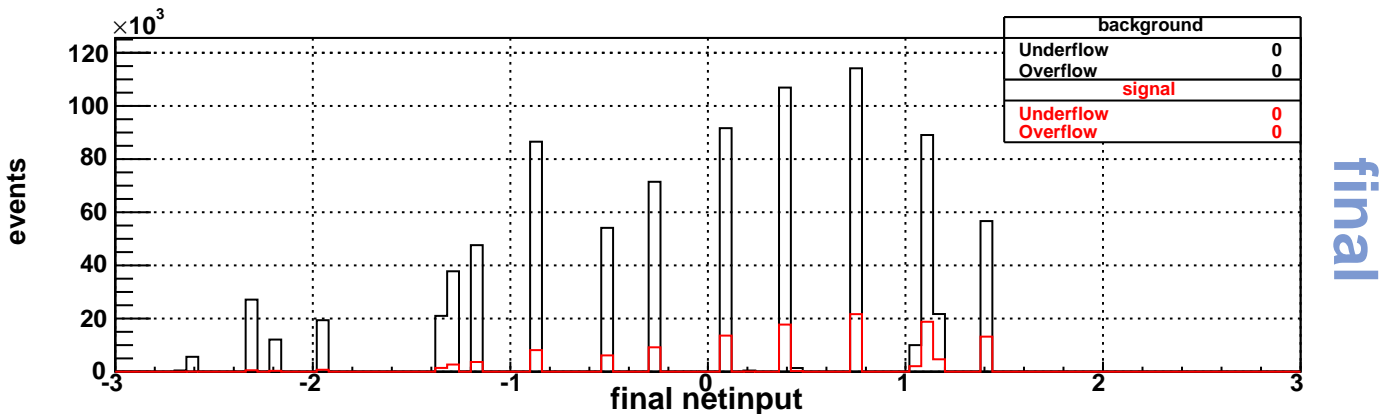
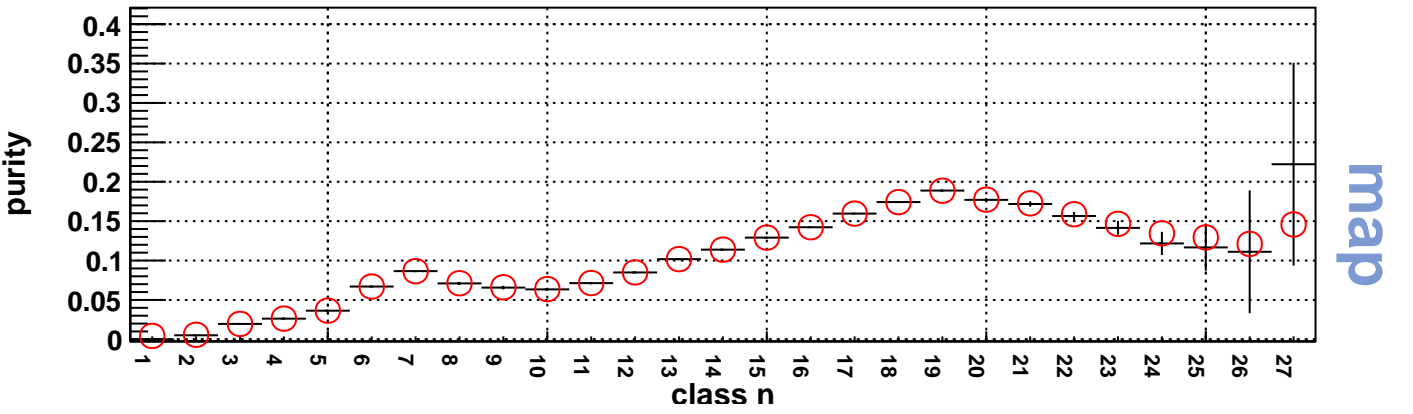
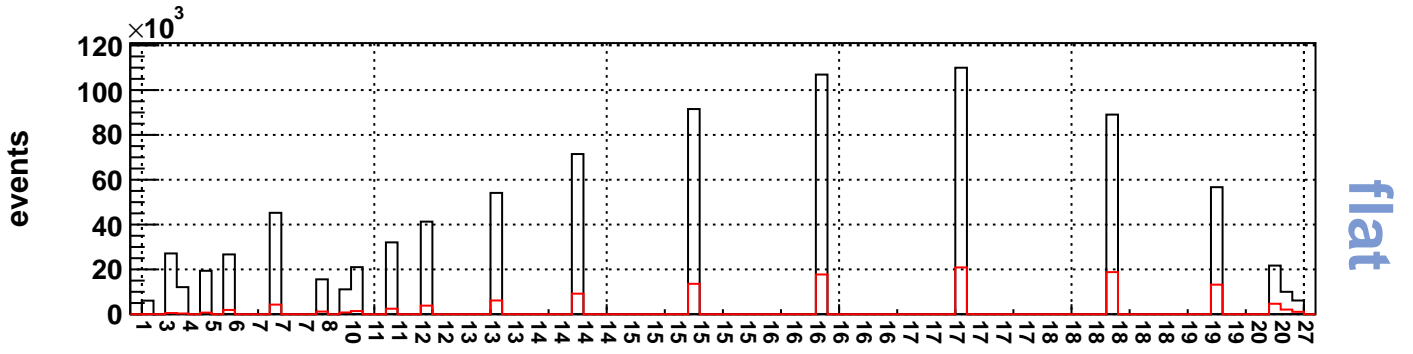
spline fit



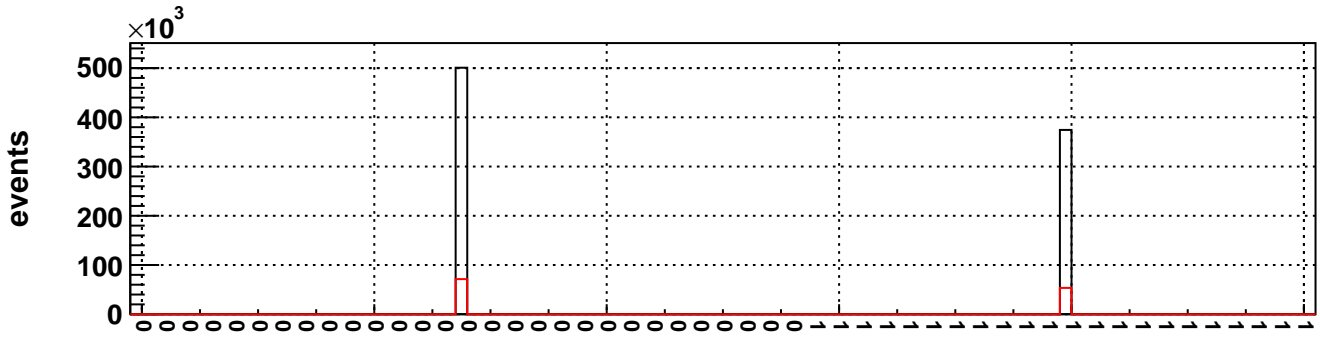
final



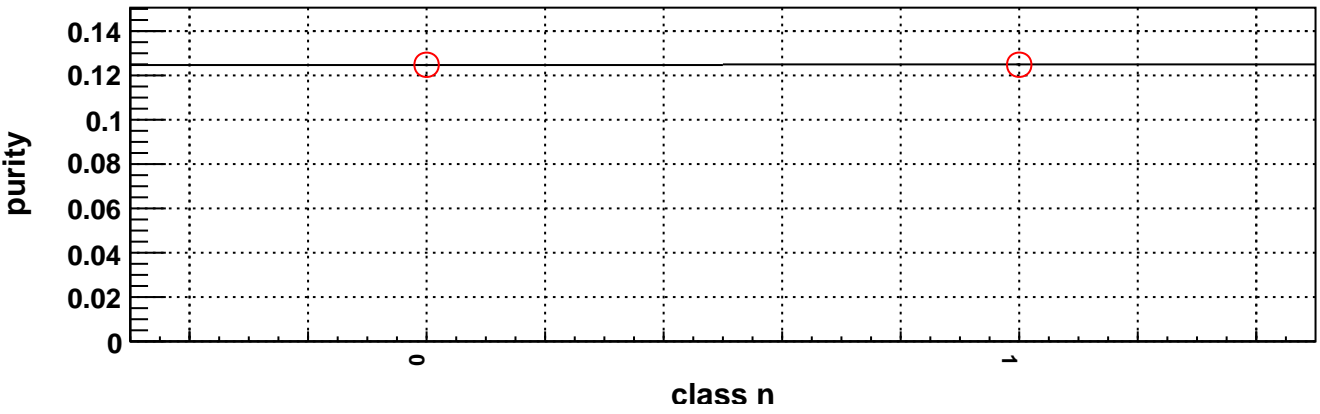
separation



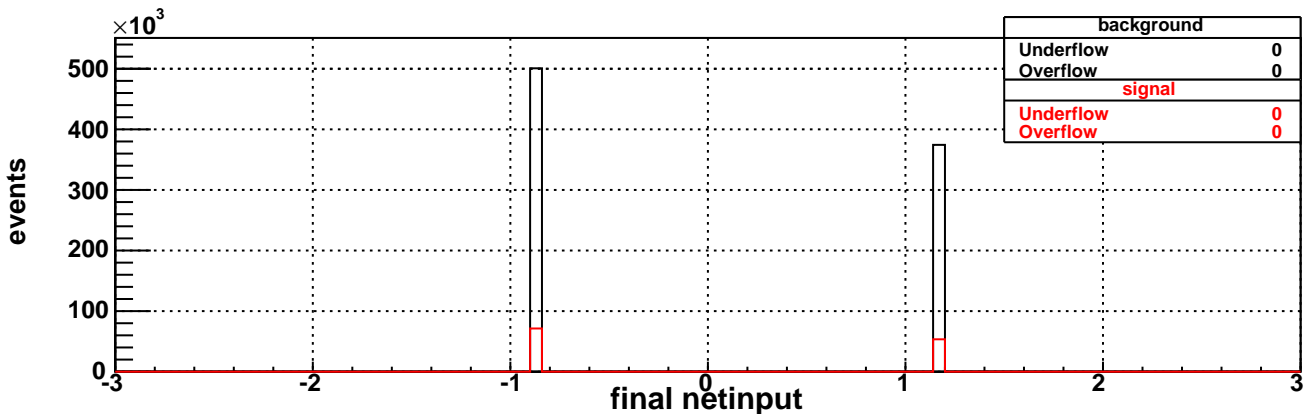




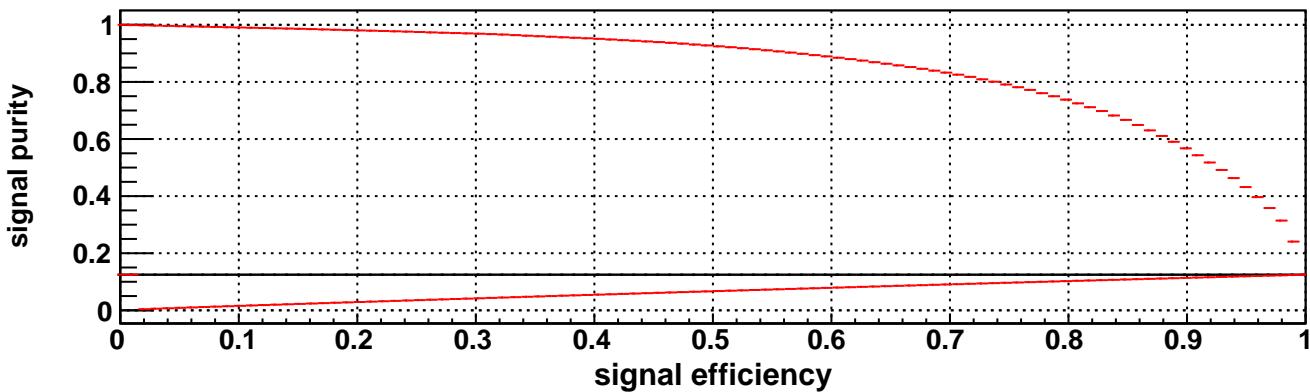
flat



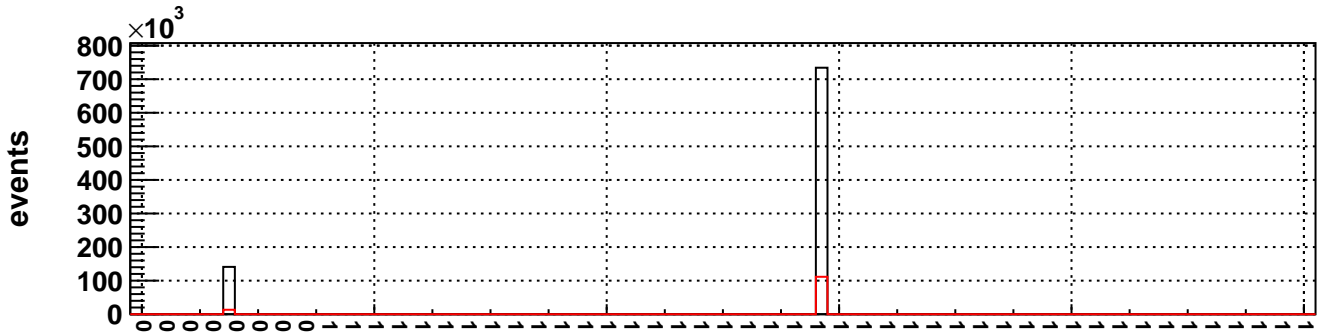
map



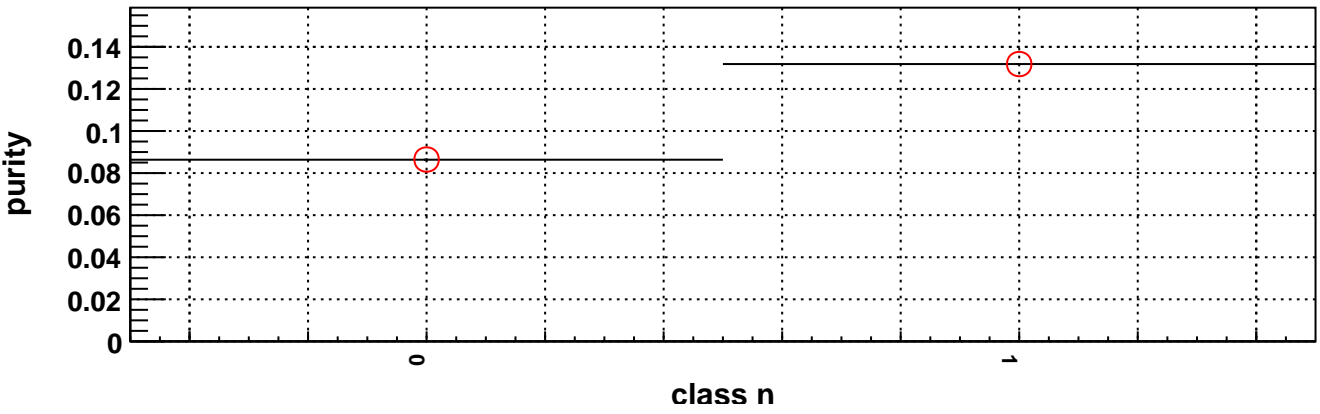
final



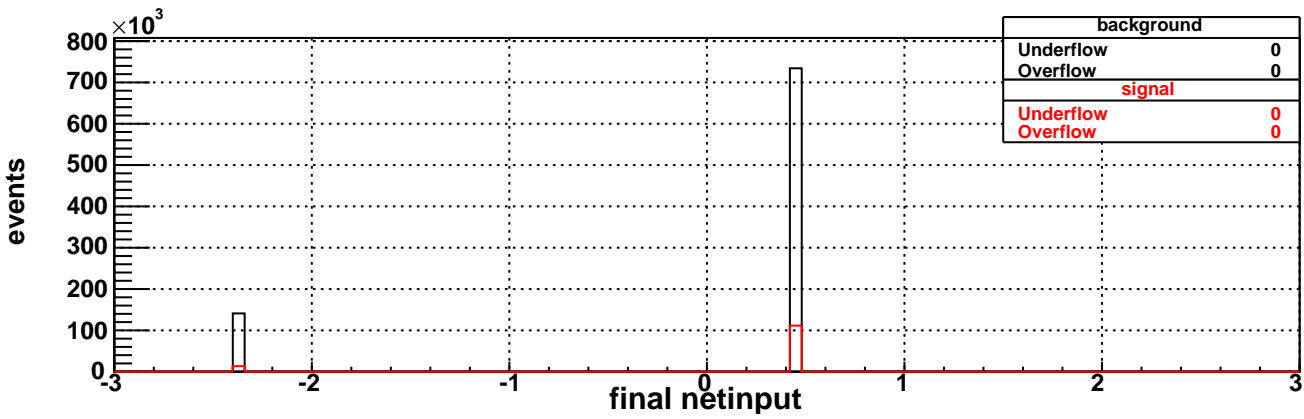
separation



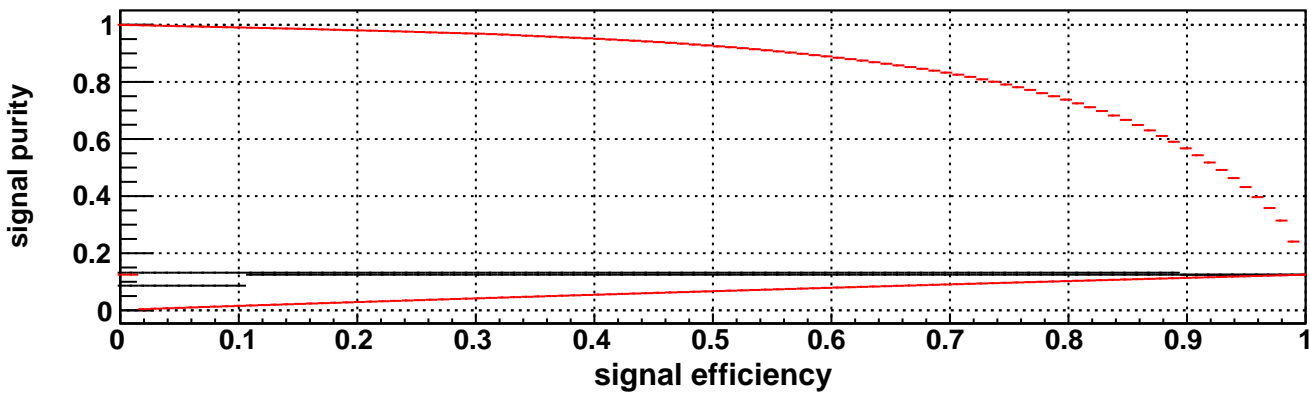
flat



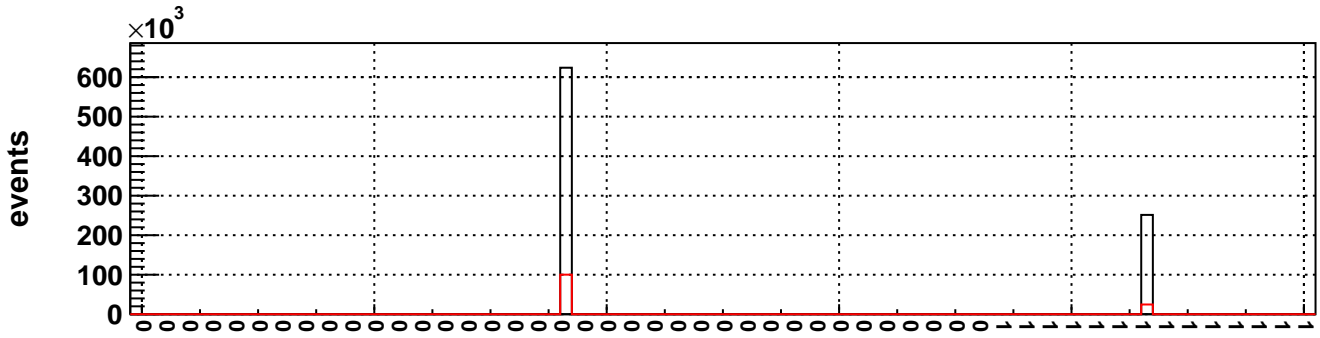
map



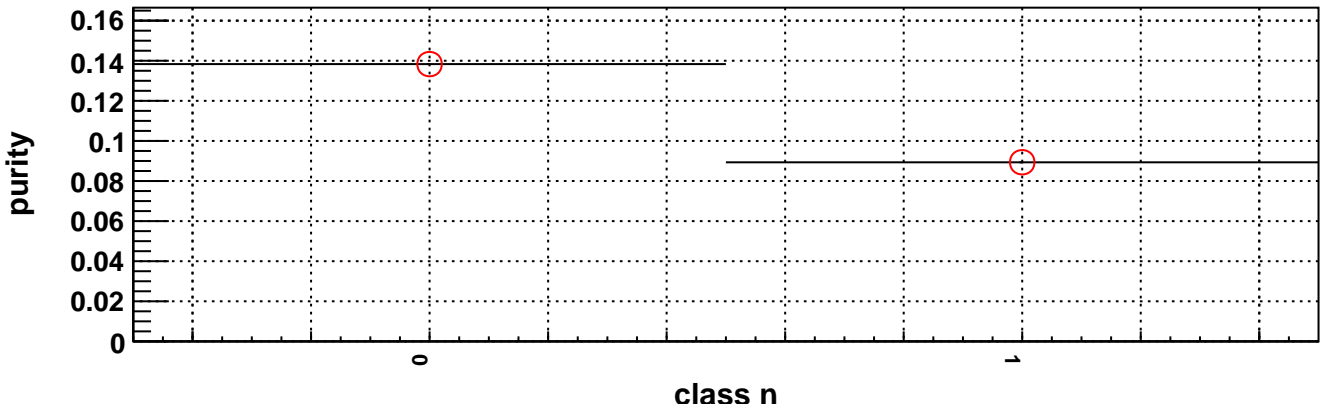
final



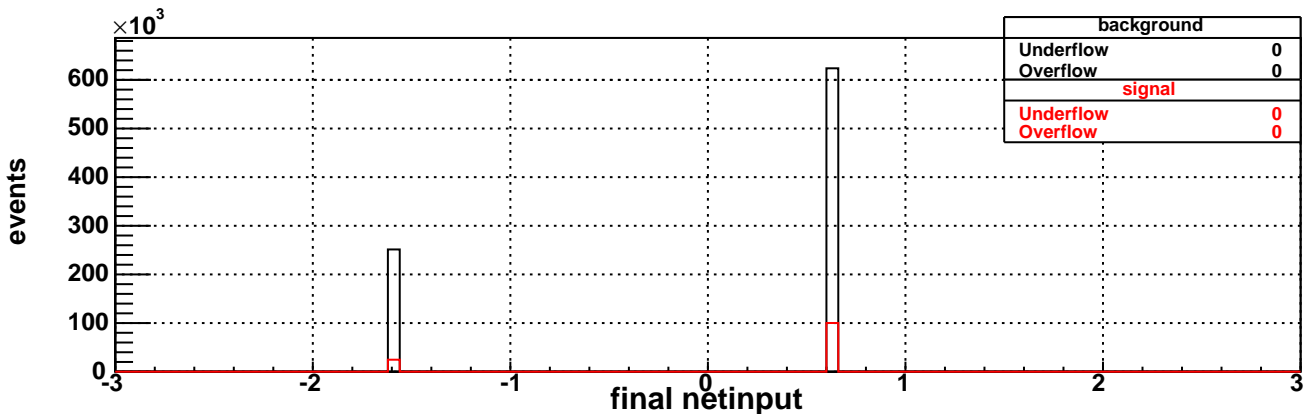
separation



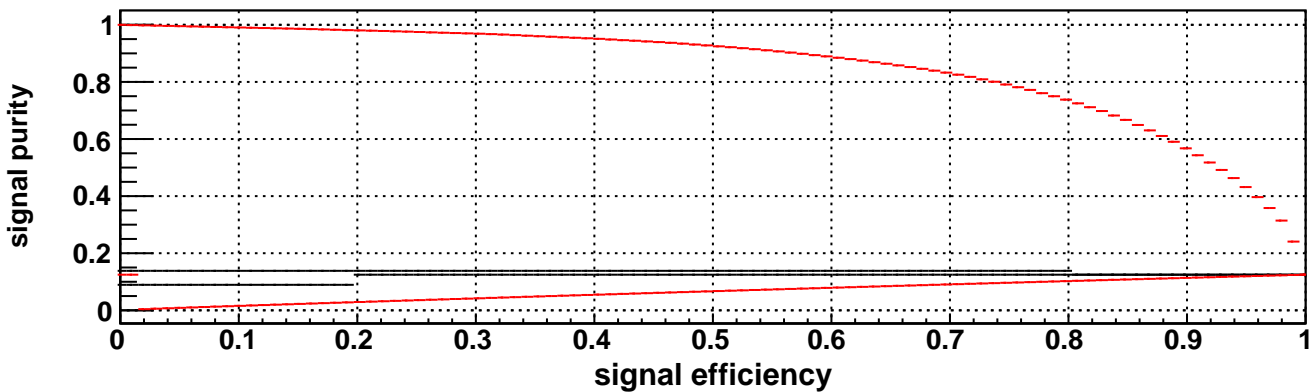
flat



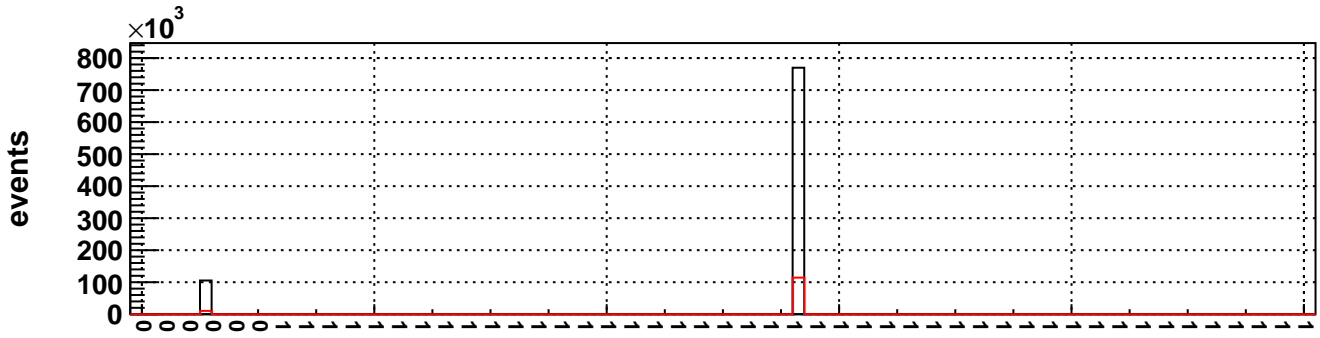
map



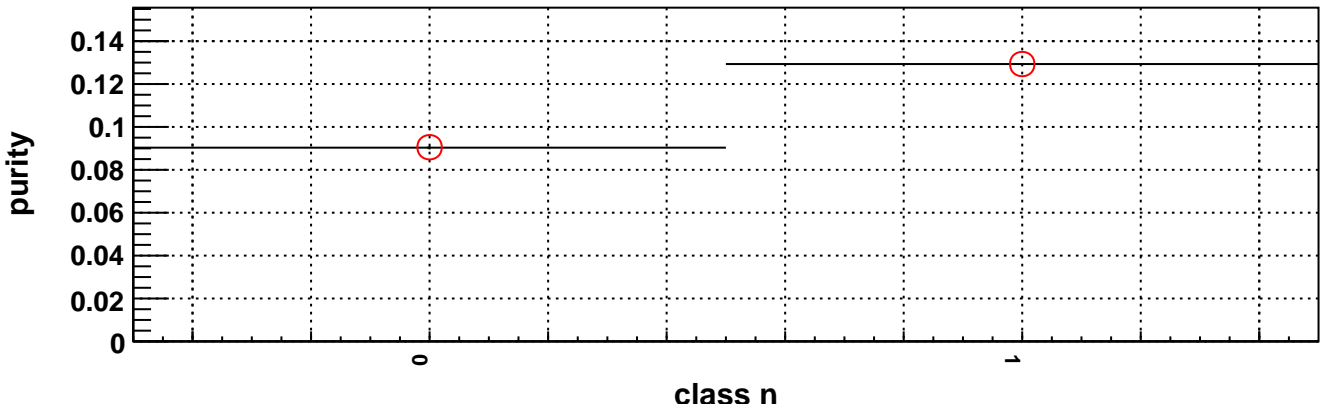
final



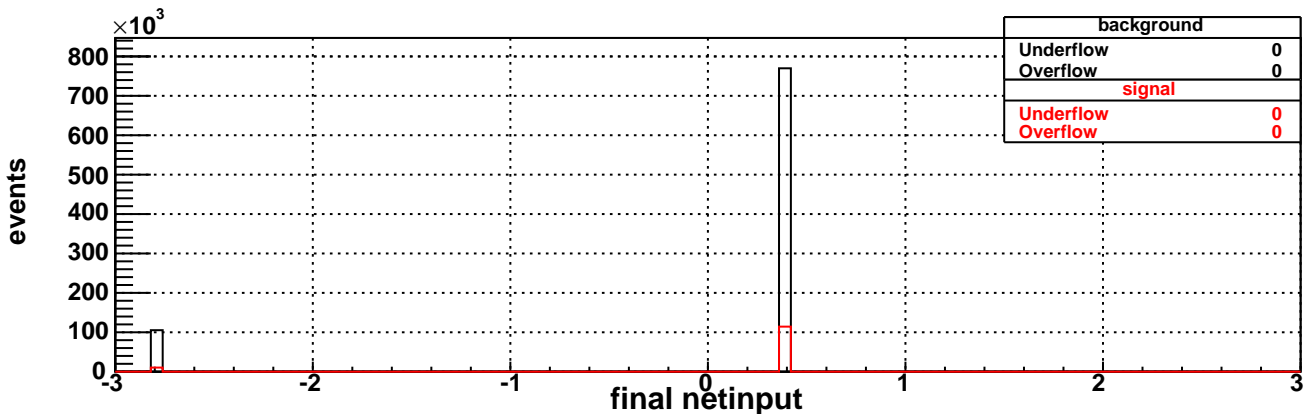
separation



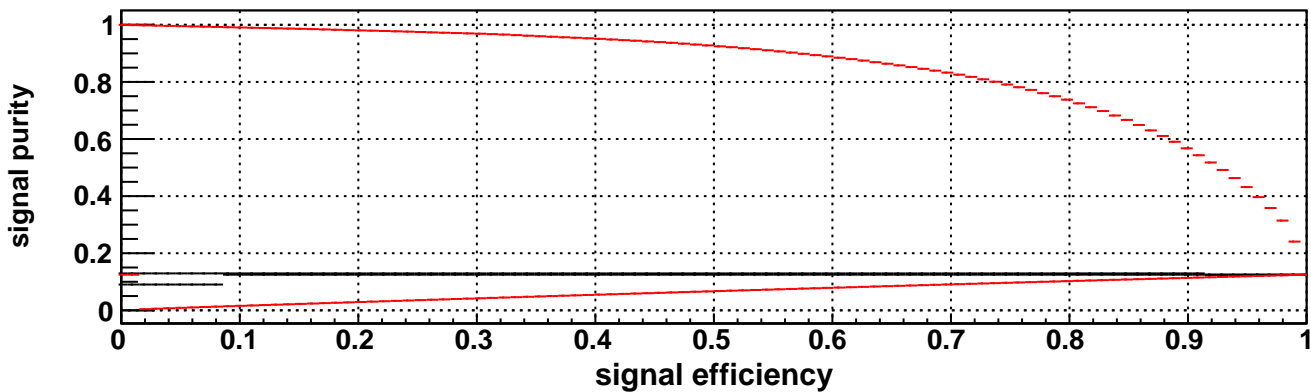
flat



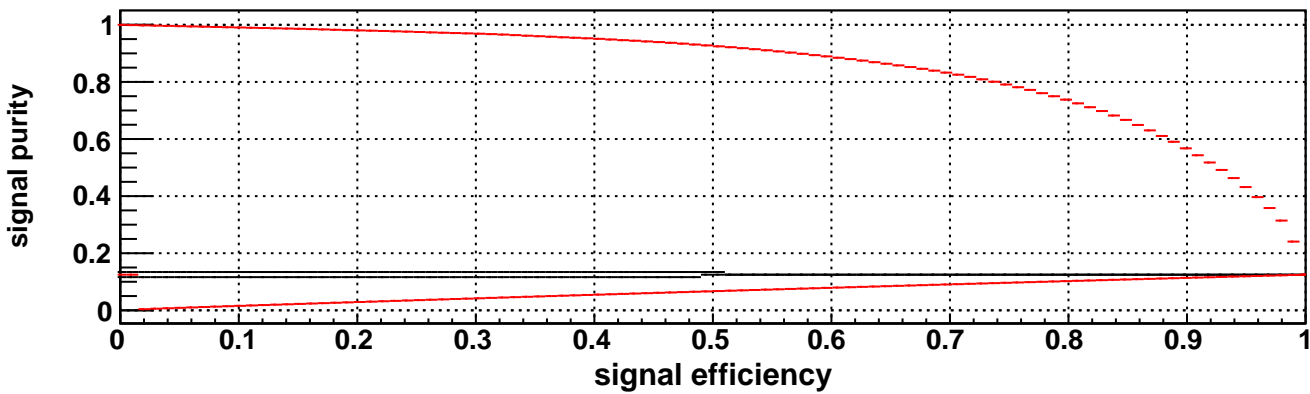
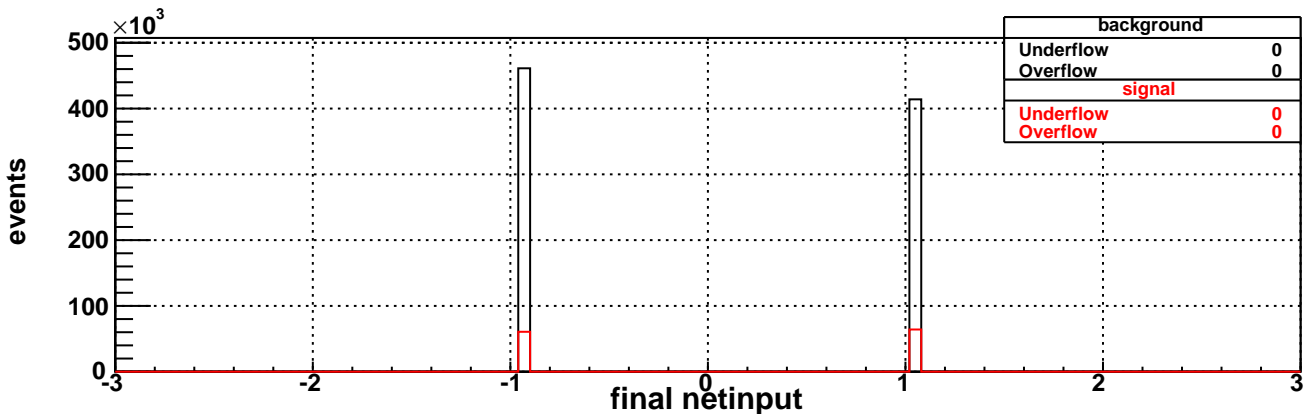
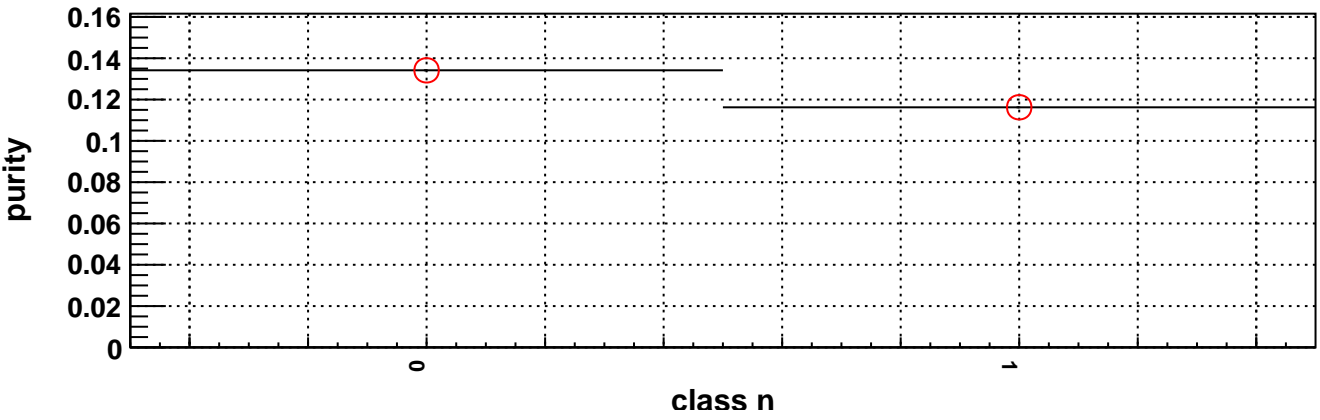
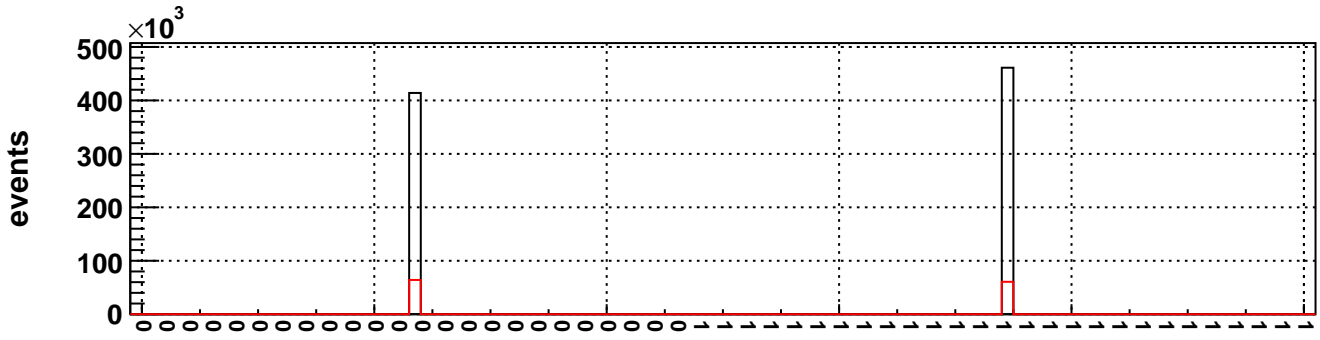
map

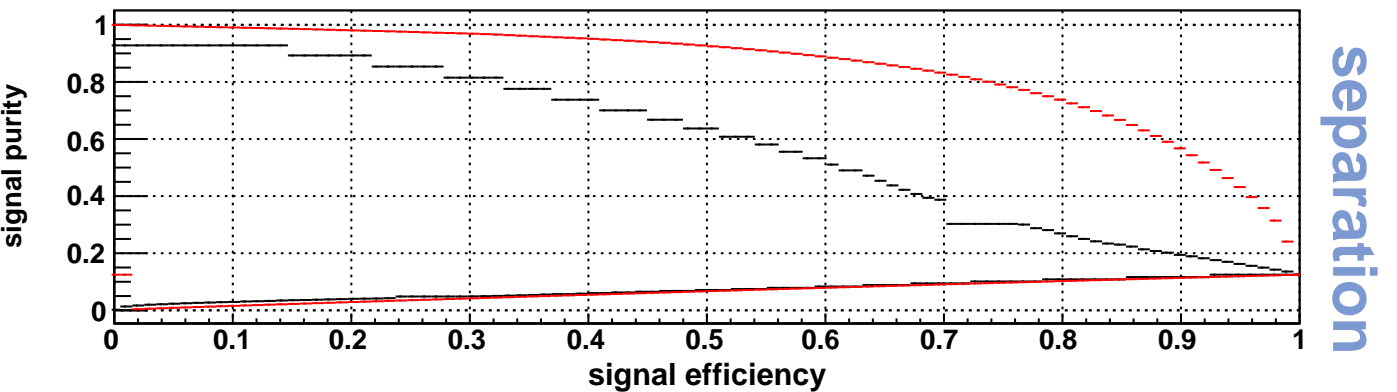
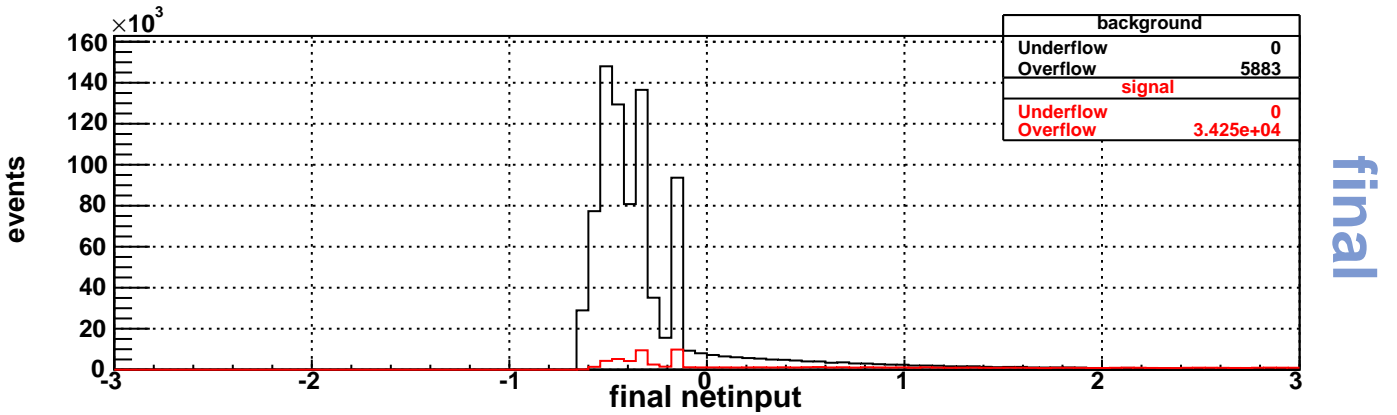
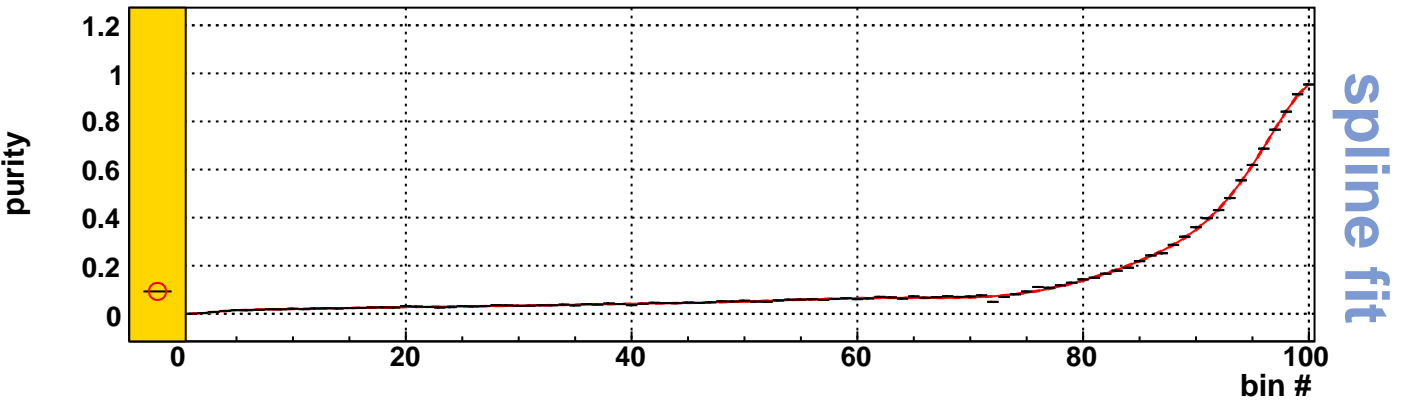
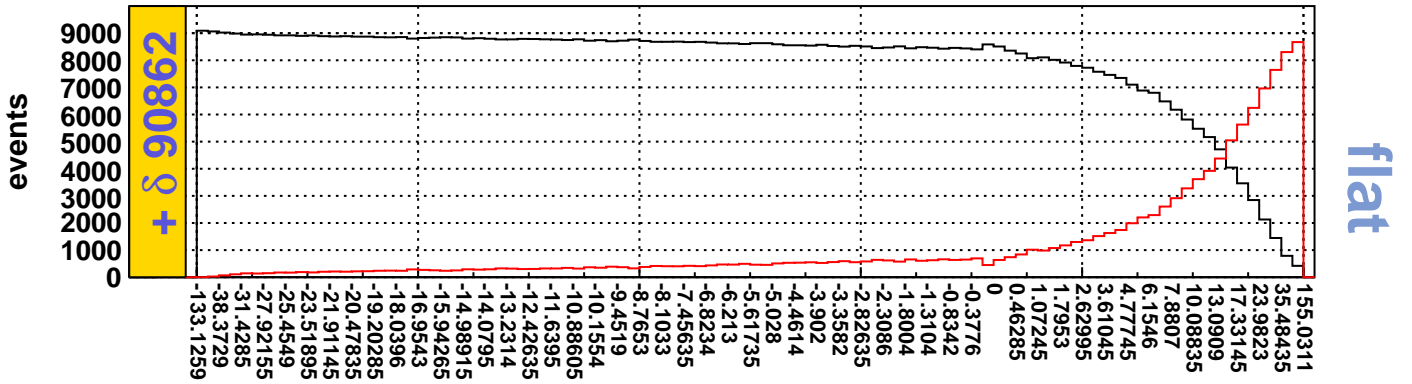


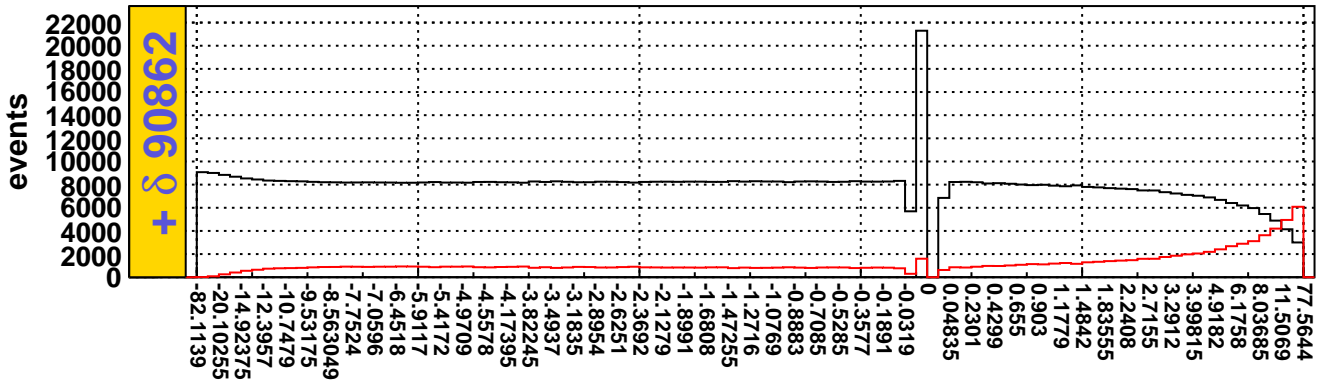
final



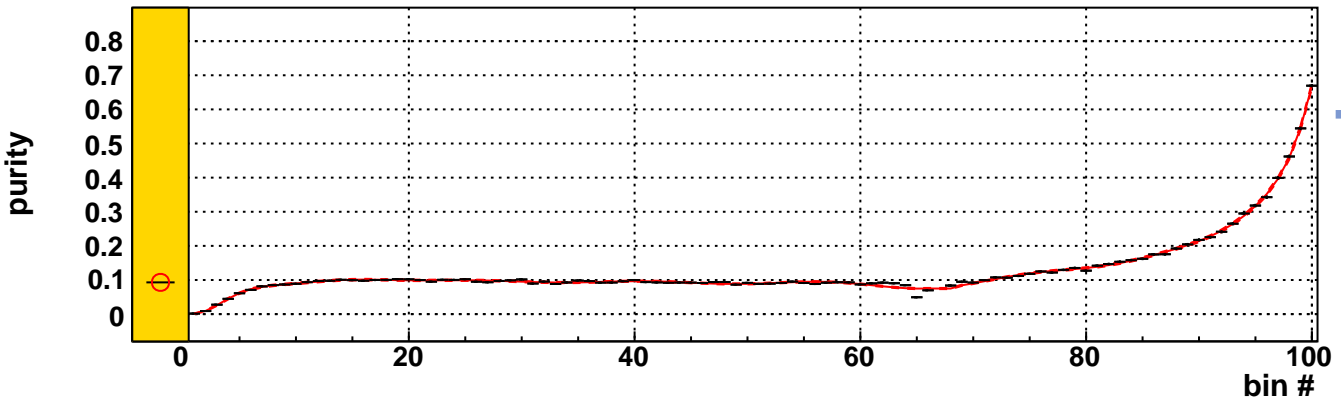
separation



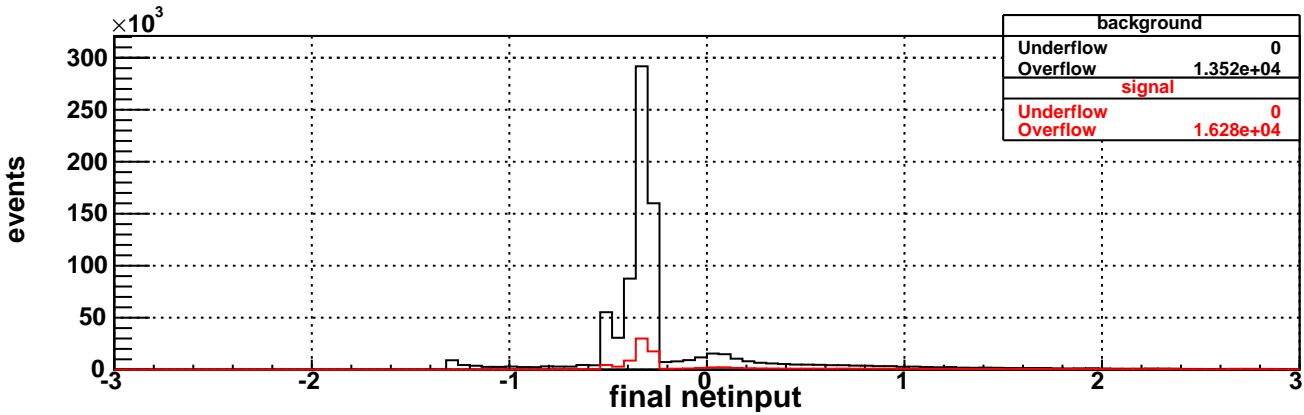




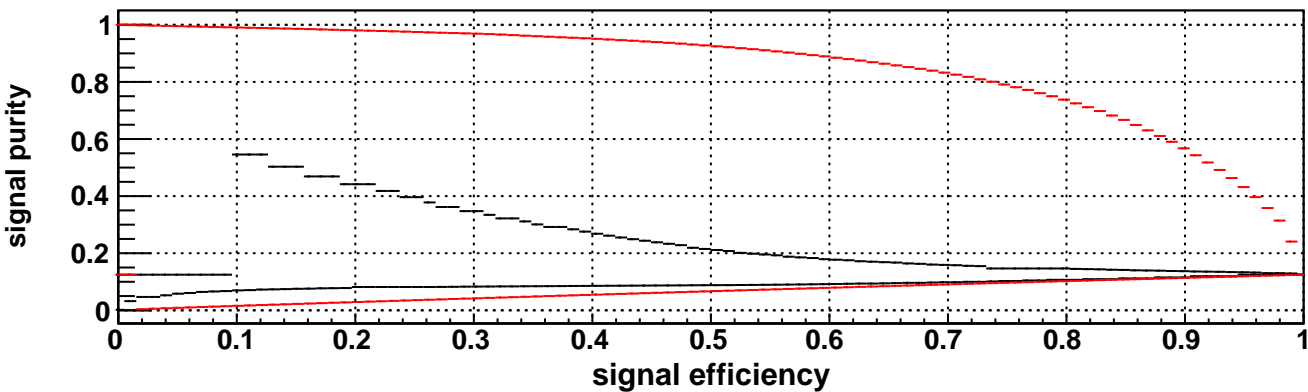
flat



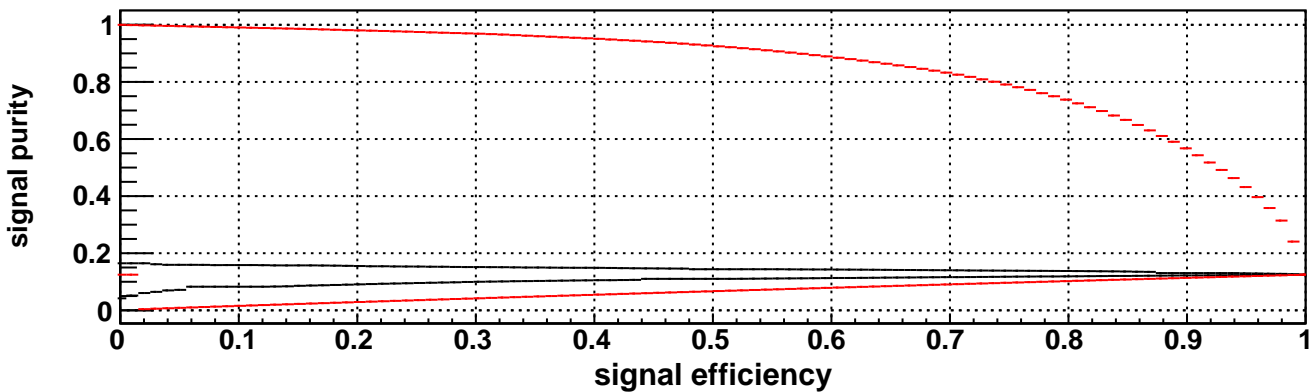
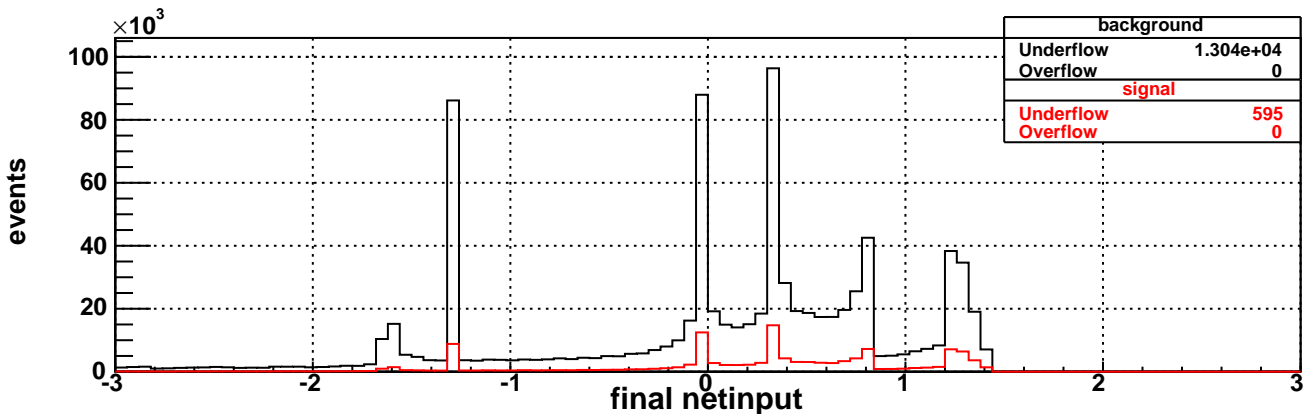
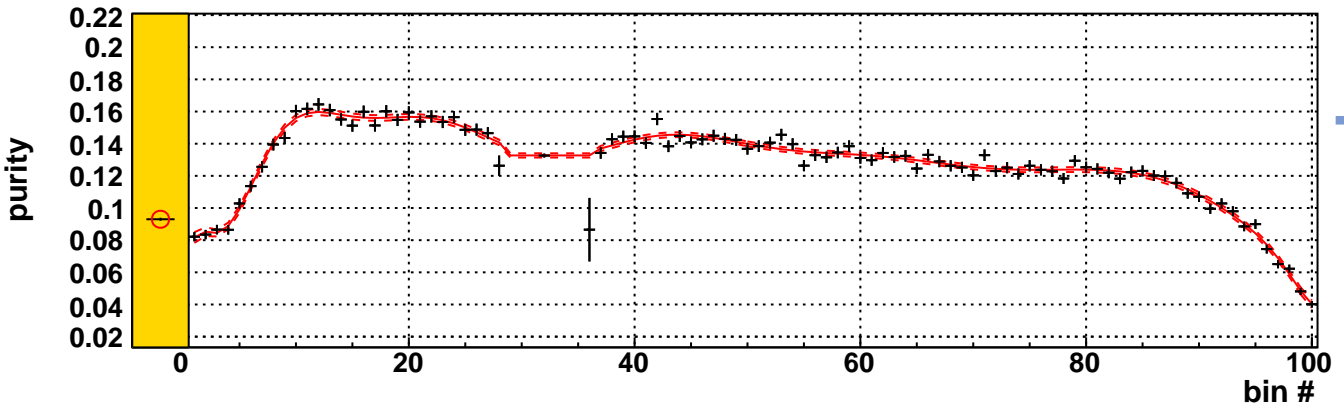
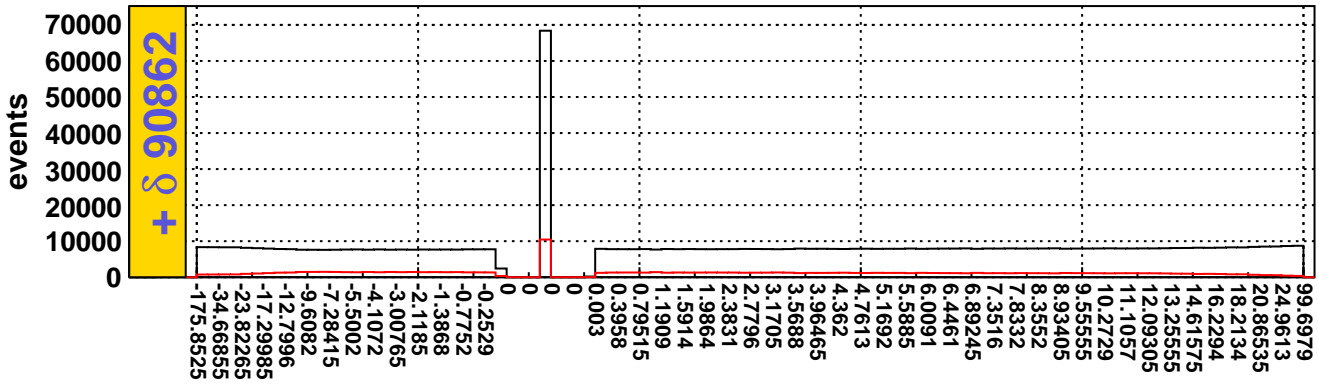
spline fit



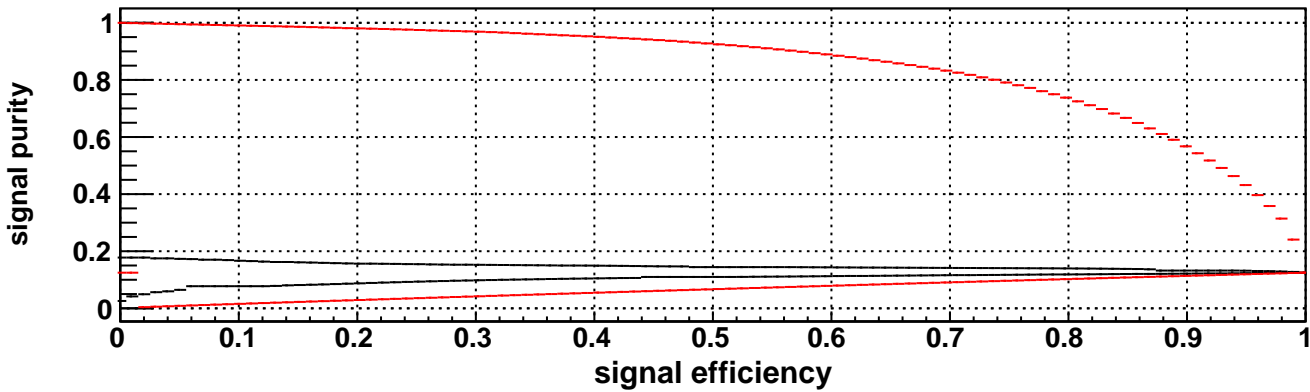
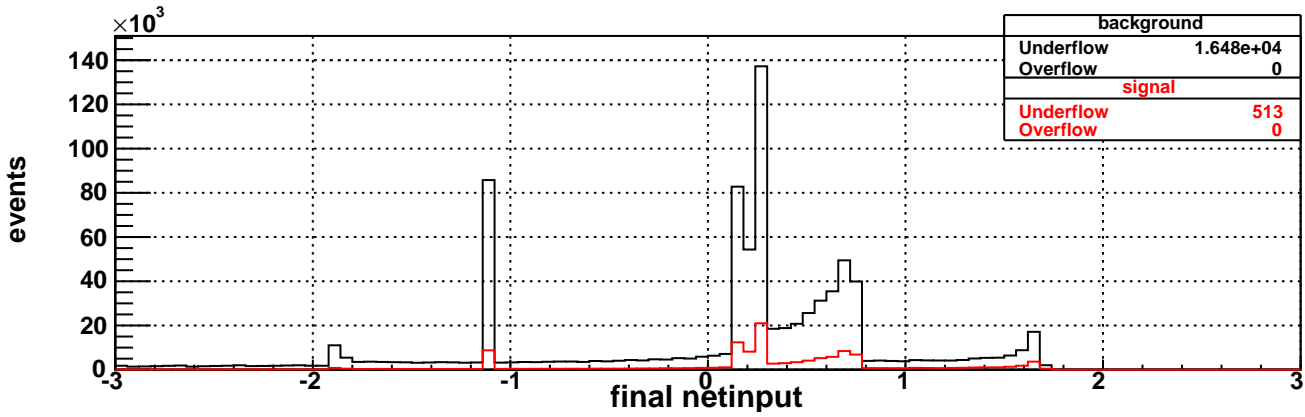
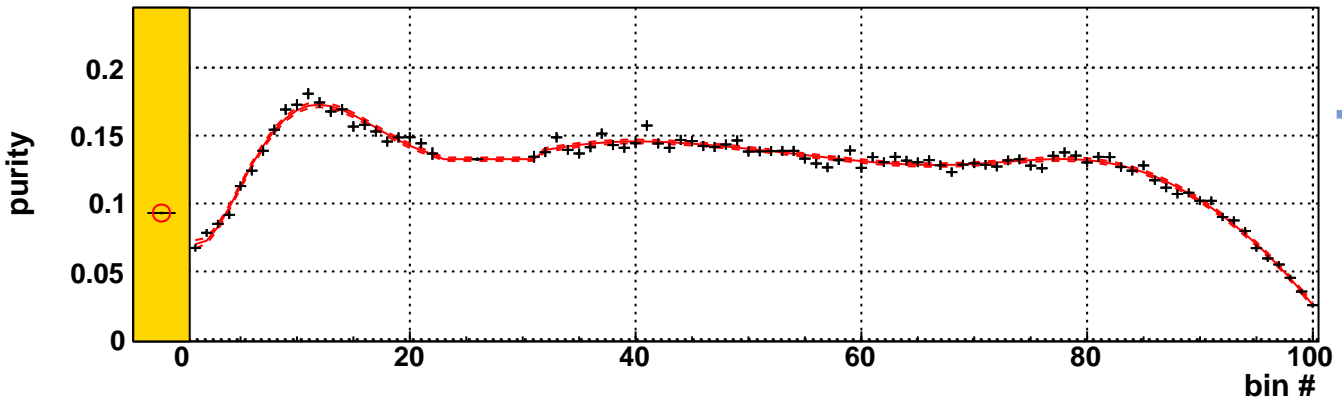
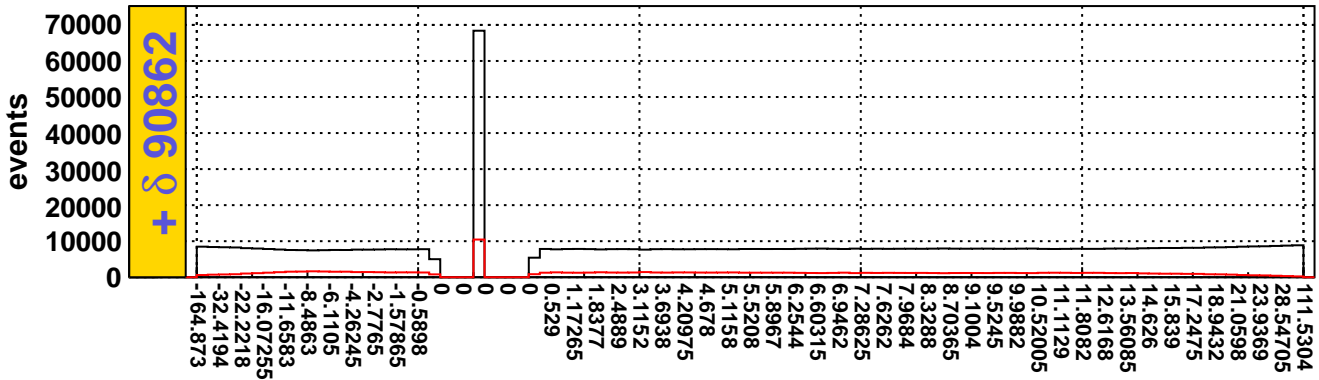
final

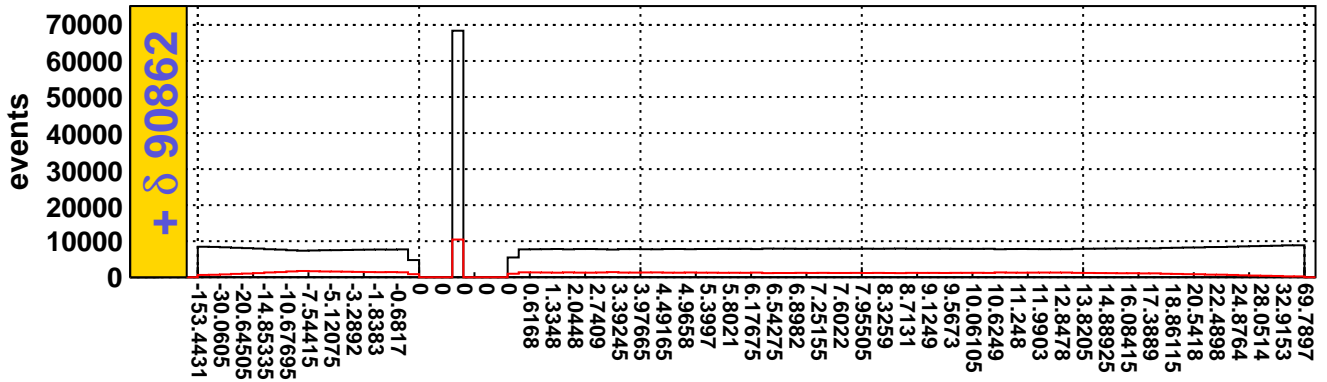


separation

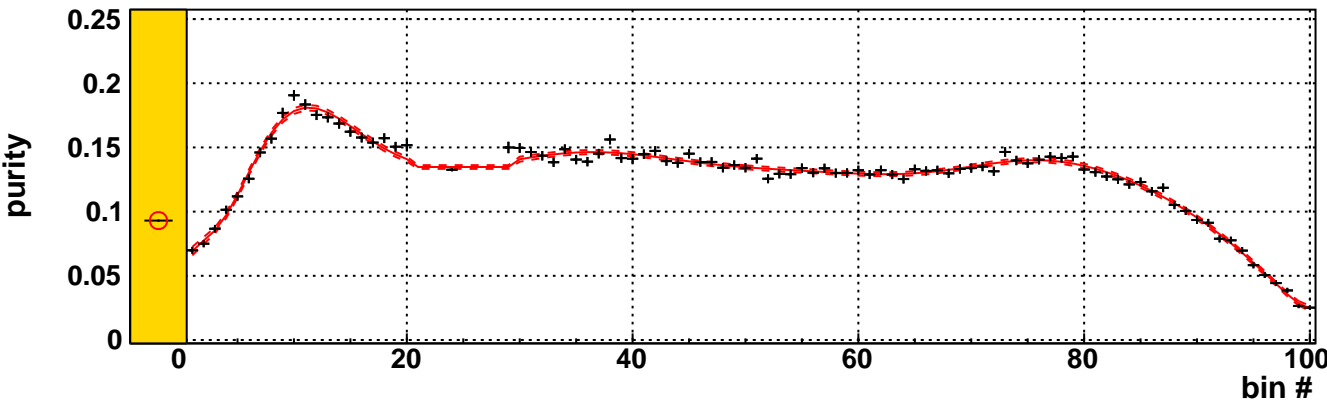




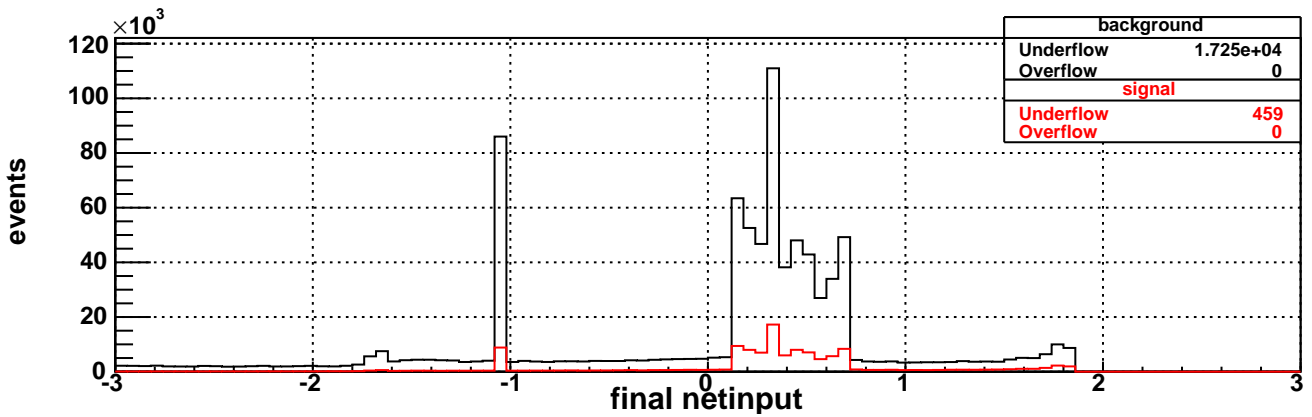




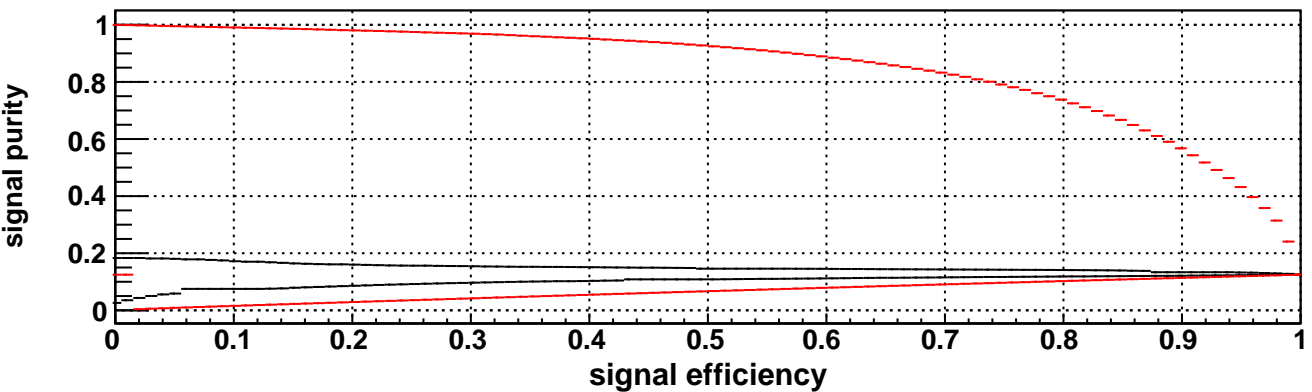
flat



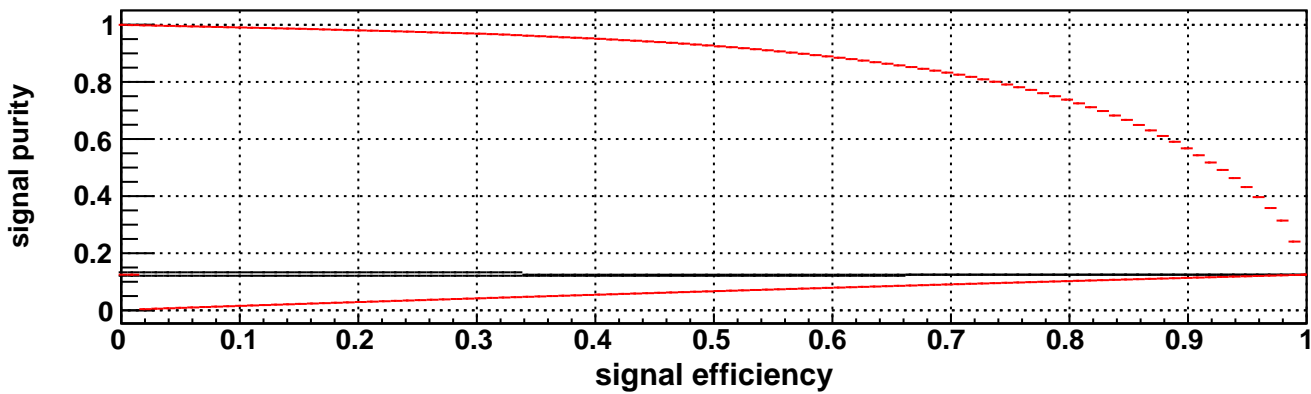
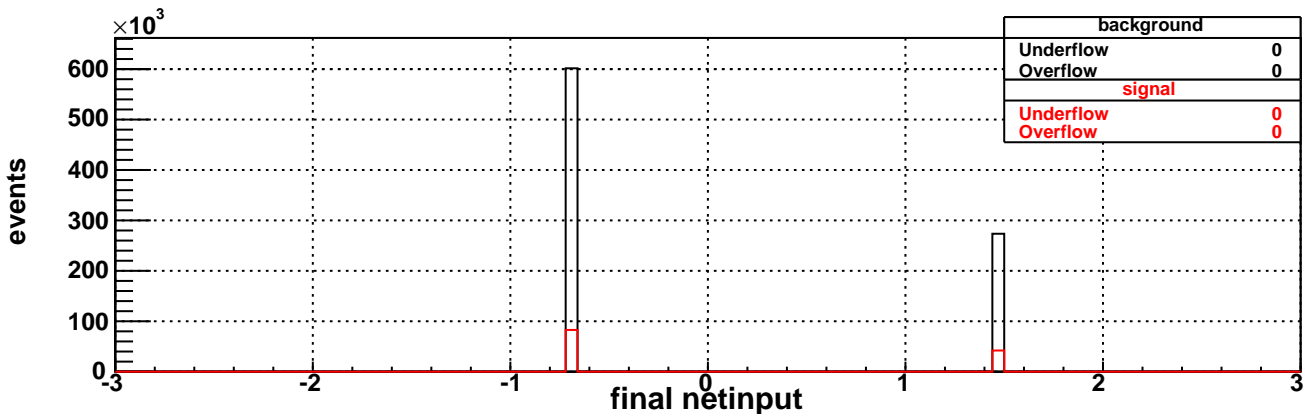
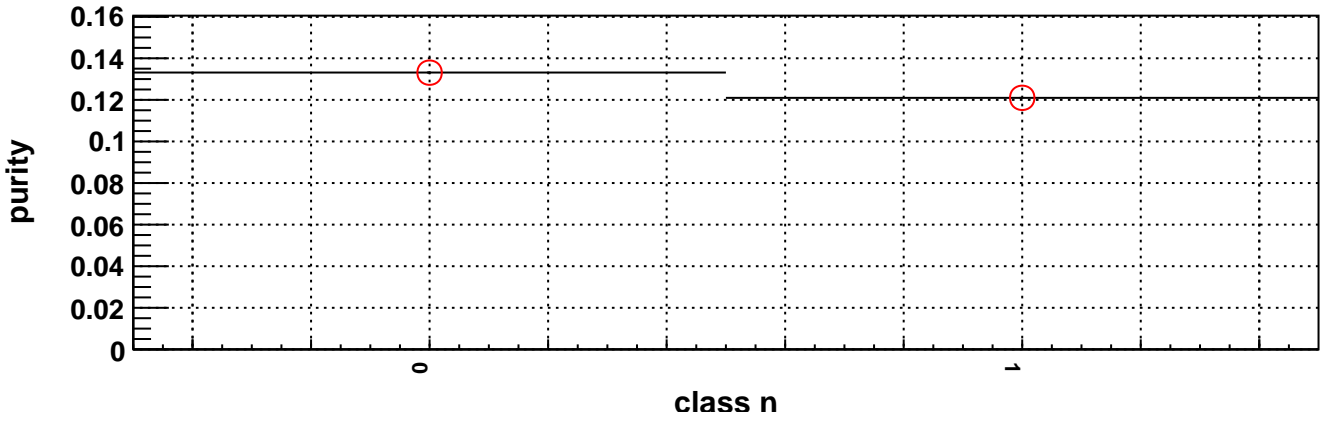
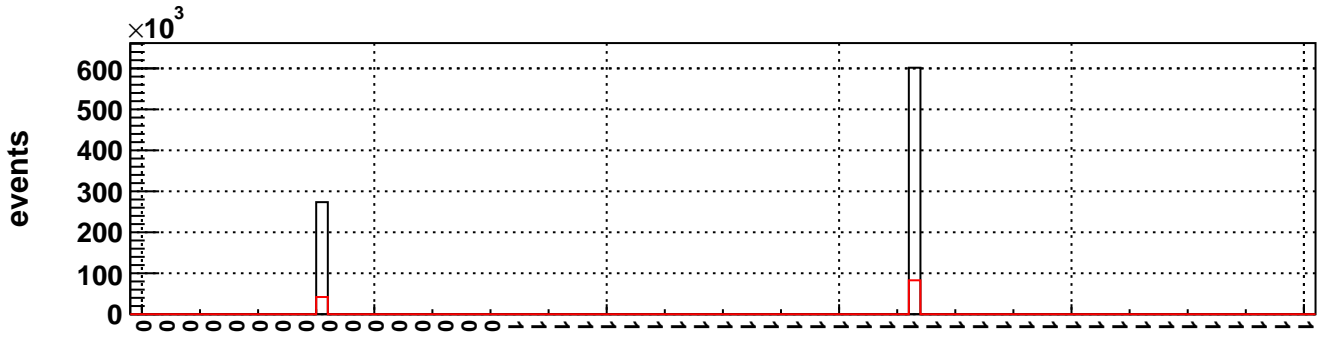
spline fit

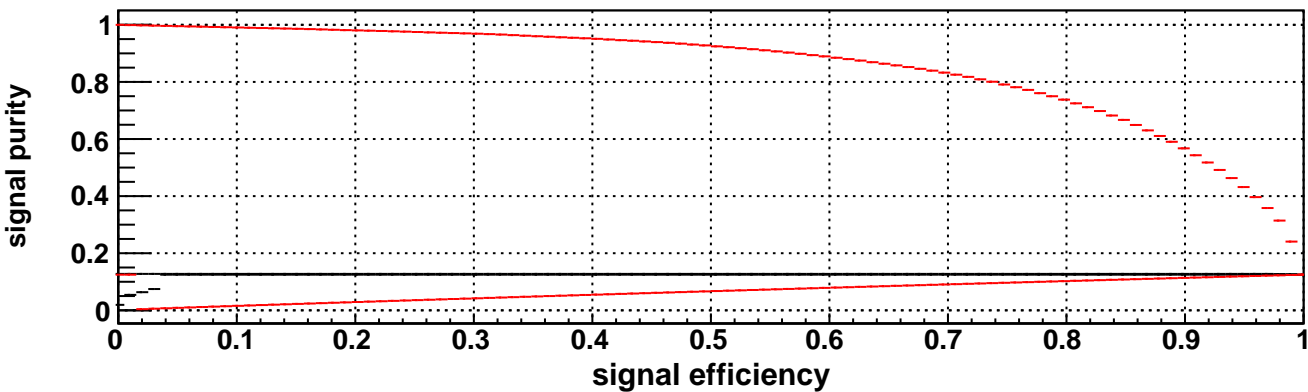
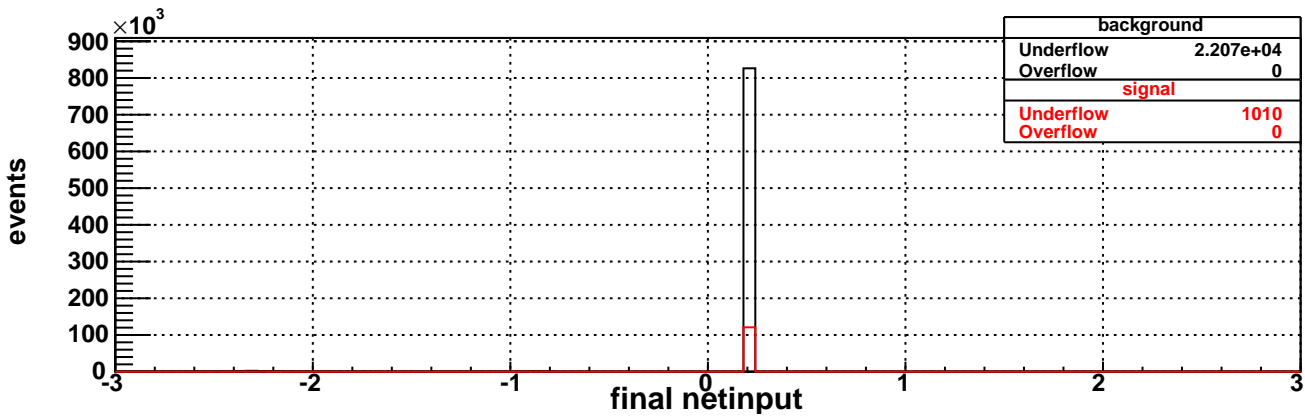
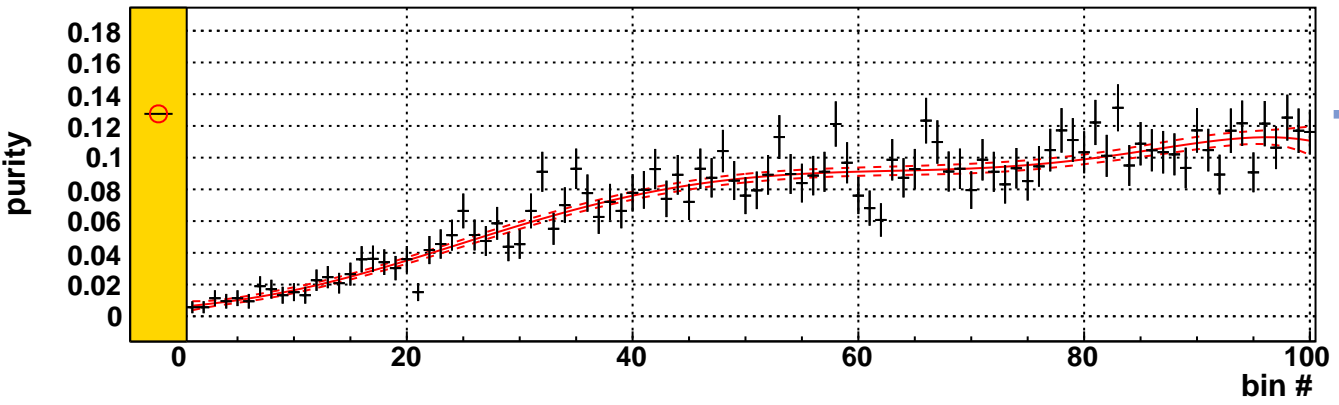
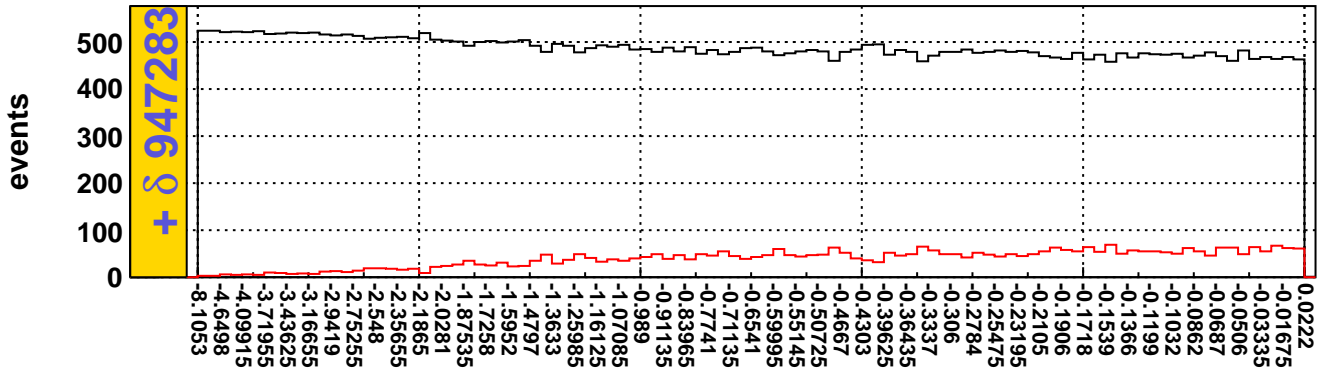


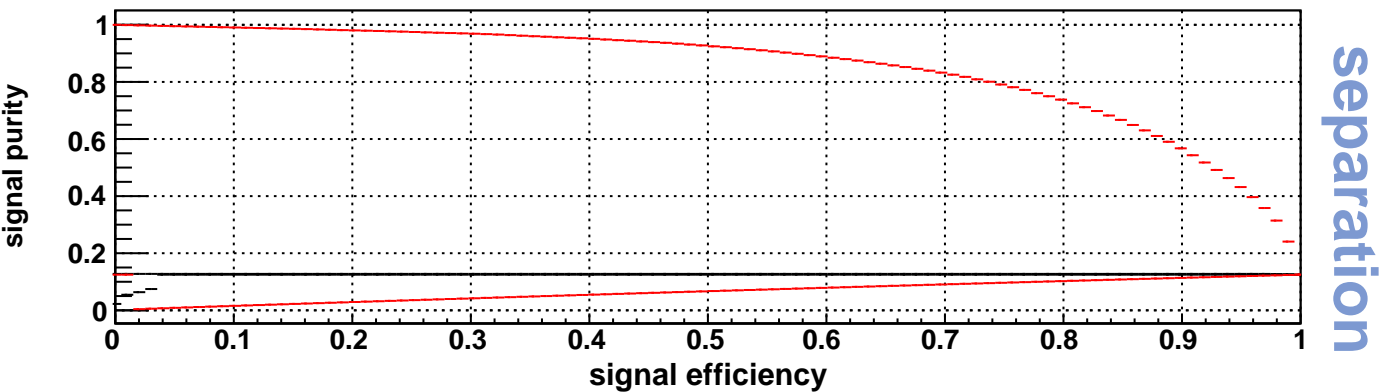
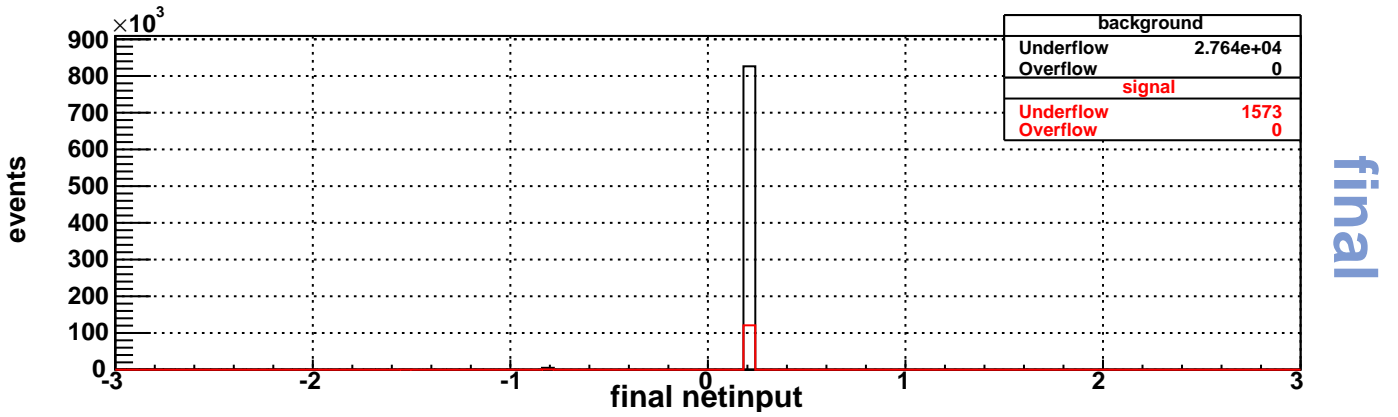
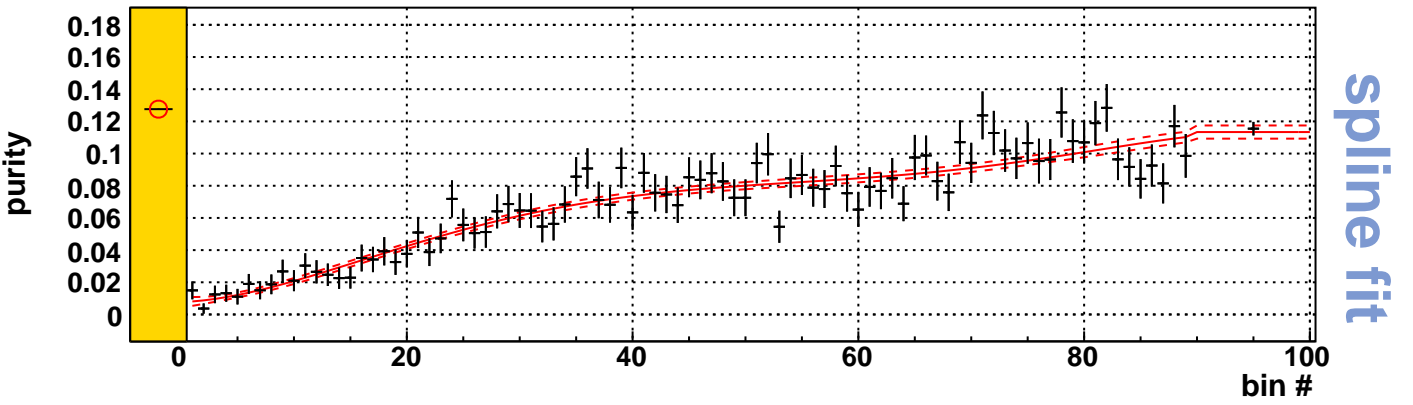
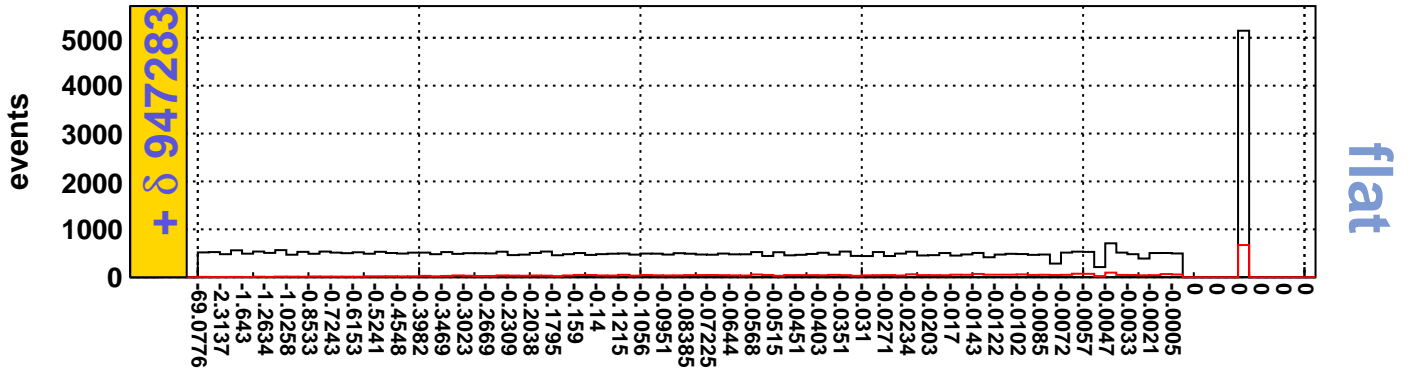
final

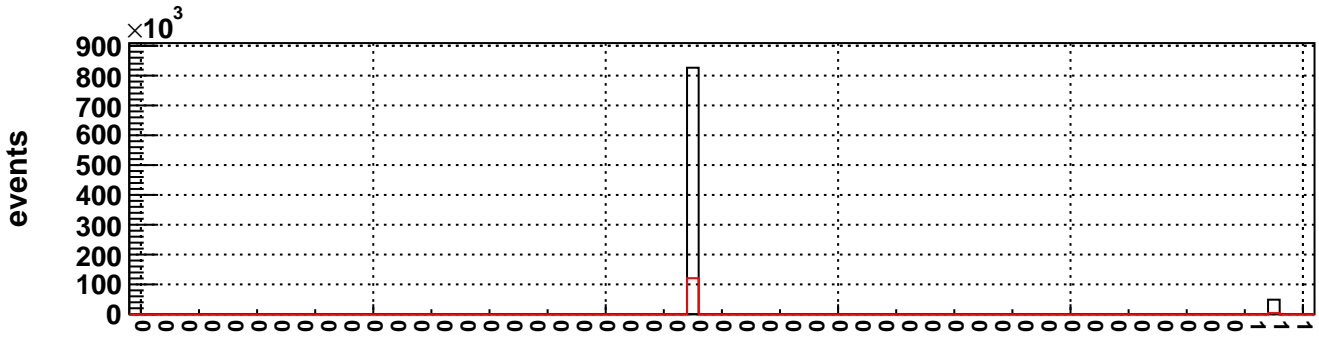


separation

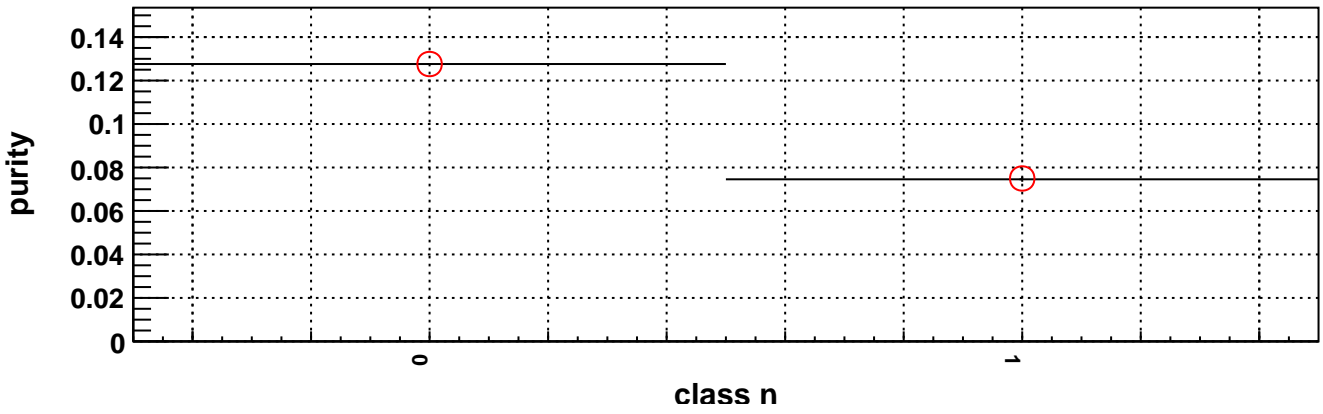




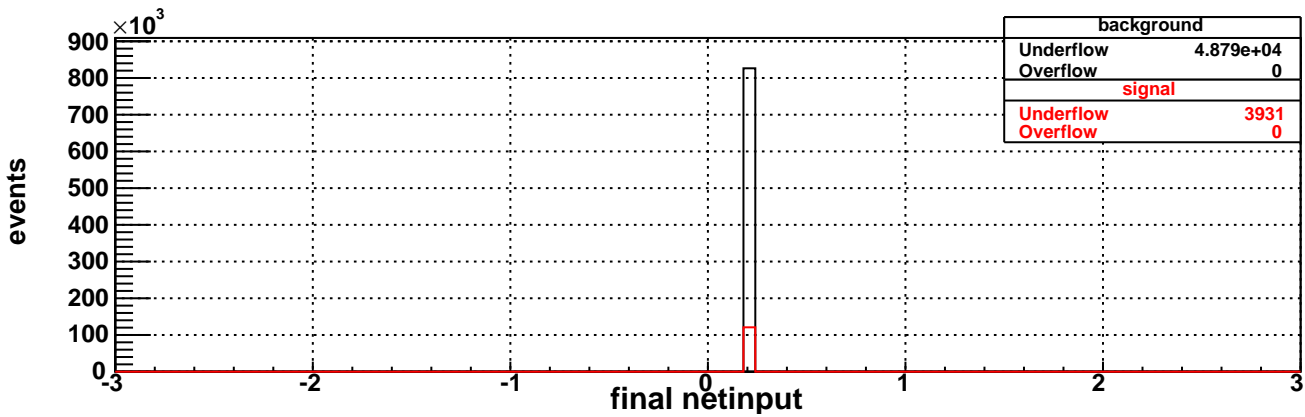




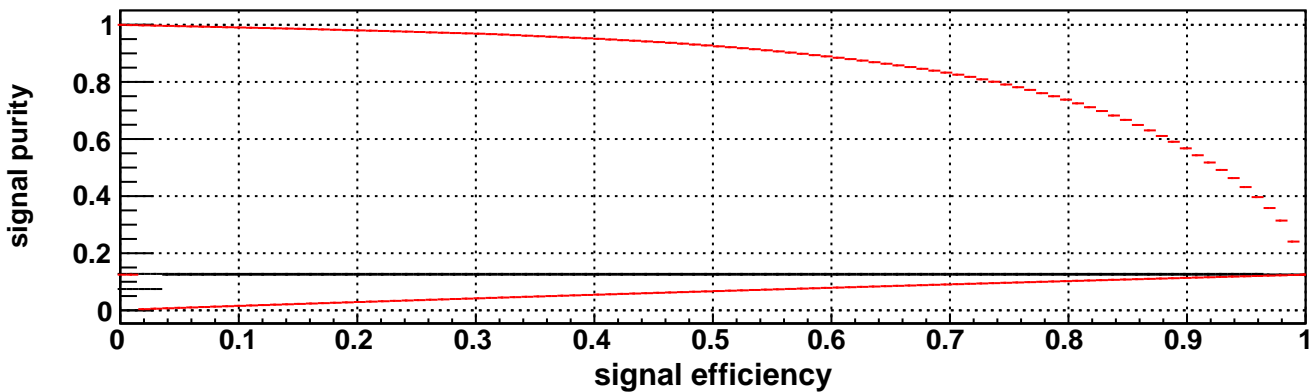
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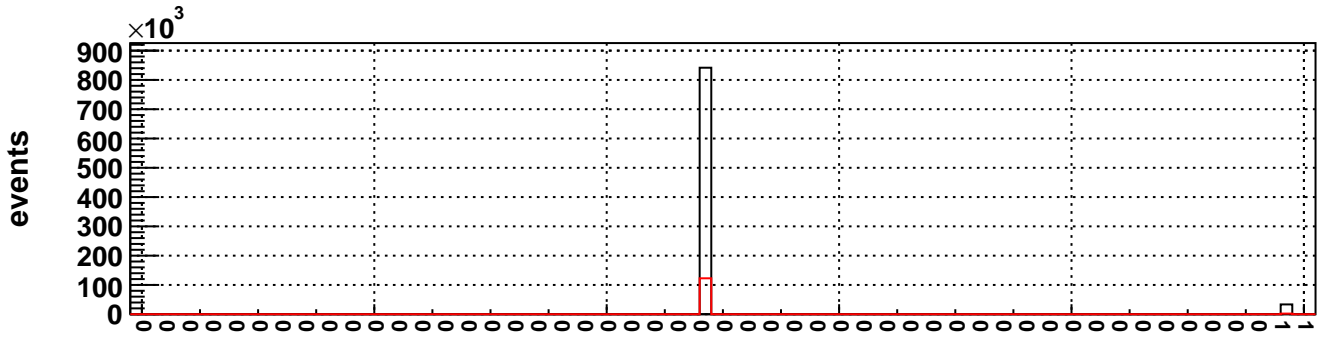
map



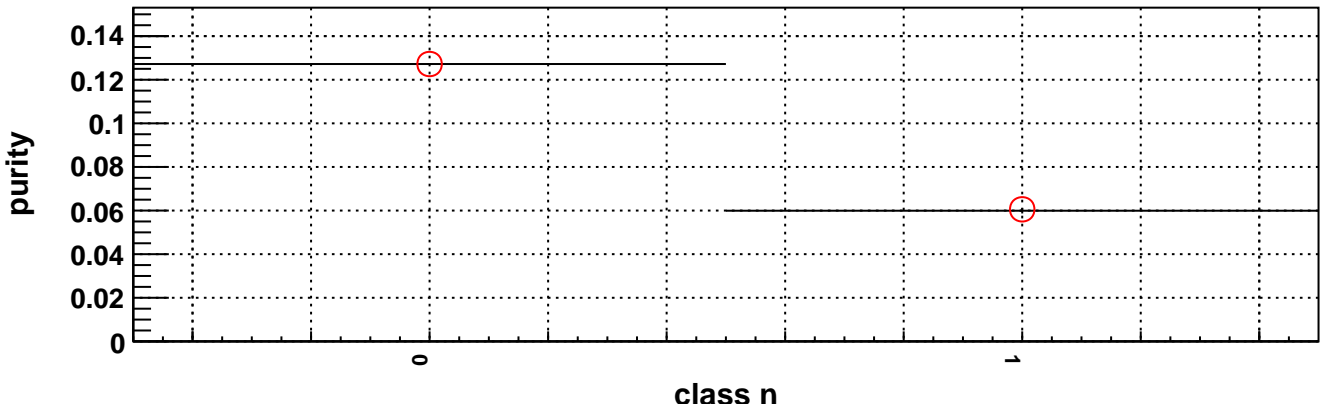
final



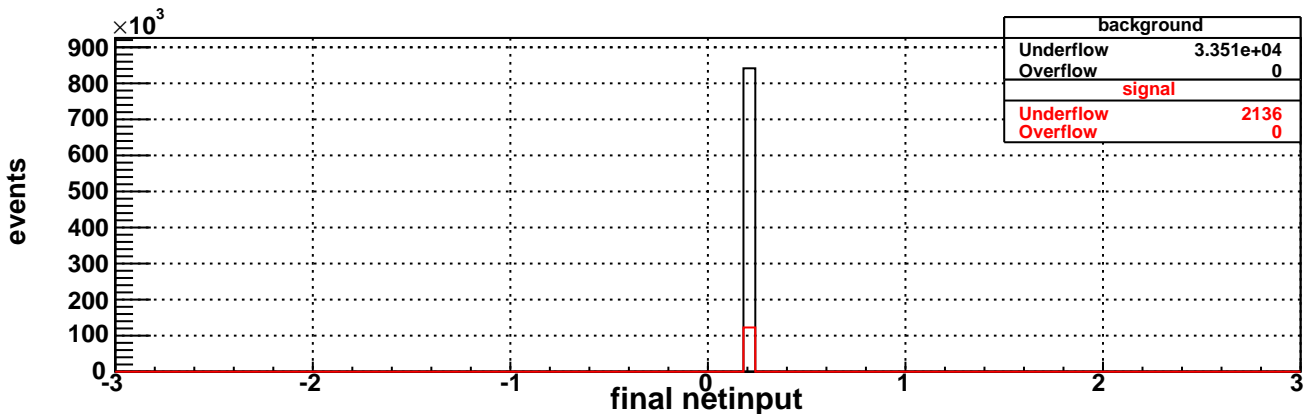
separation



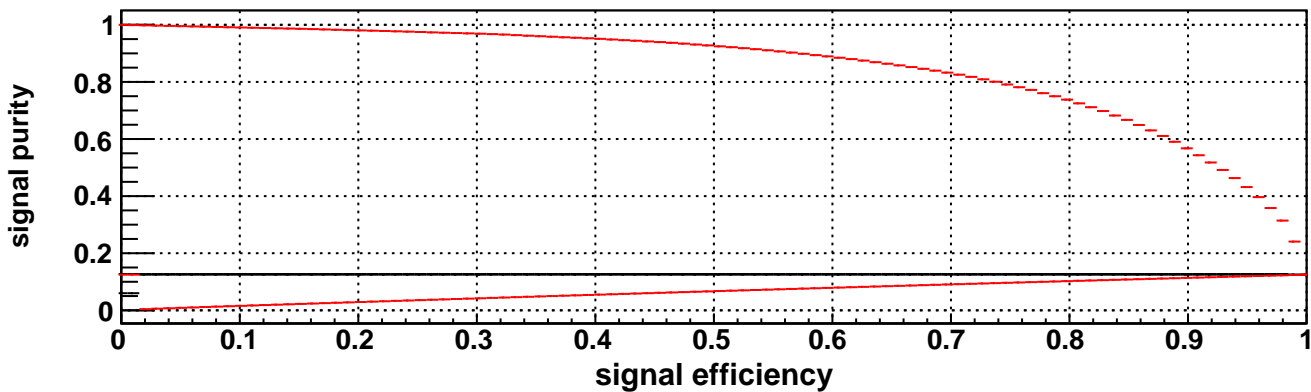
flat



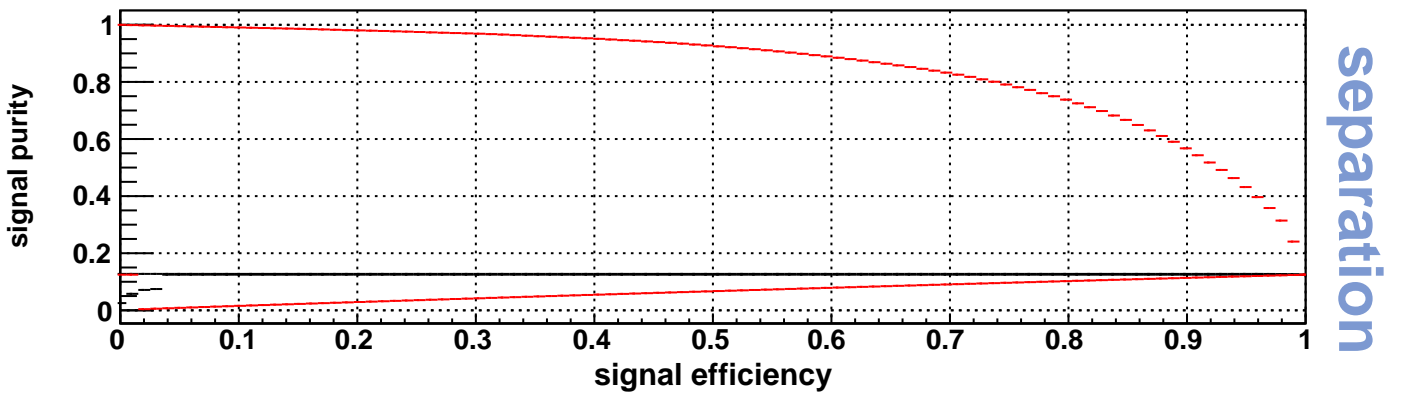
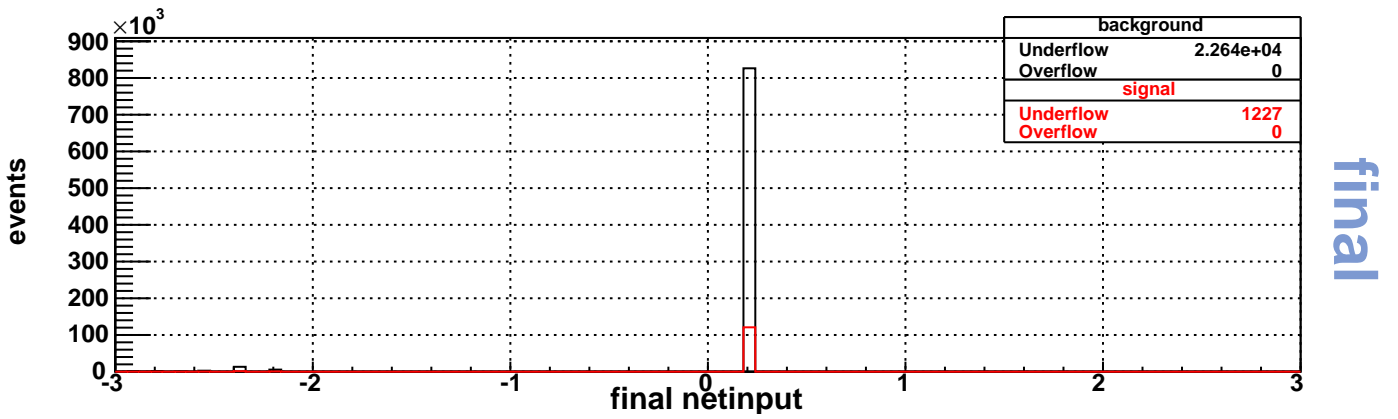
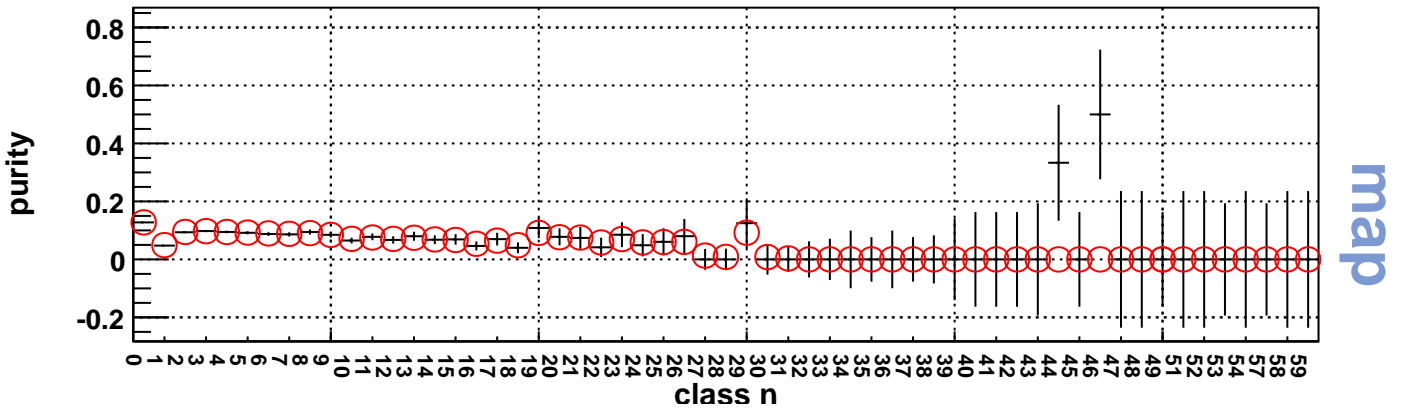
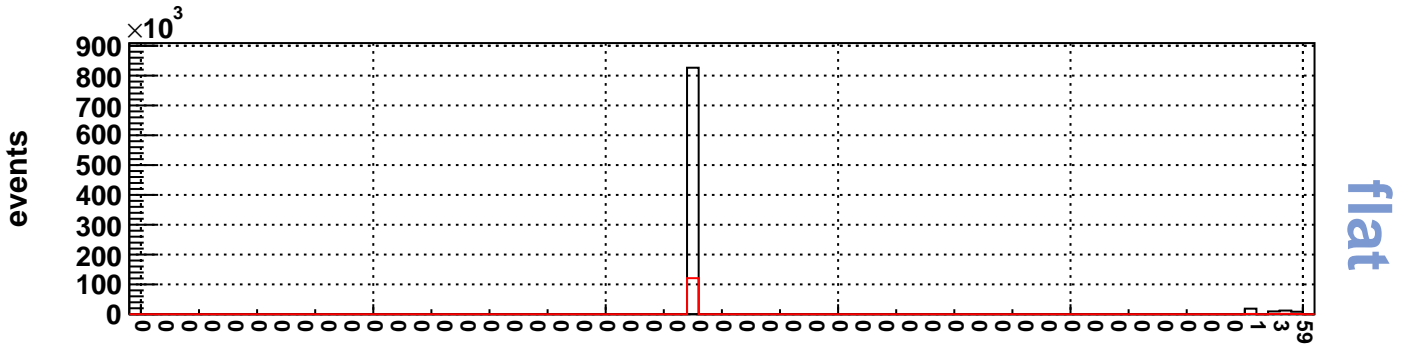
map



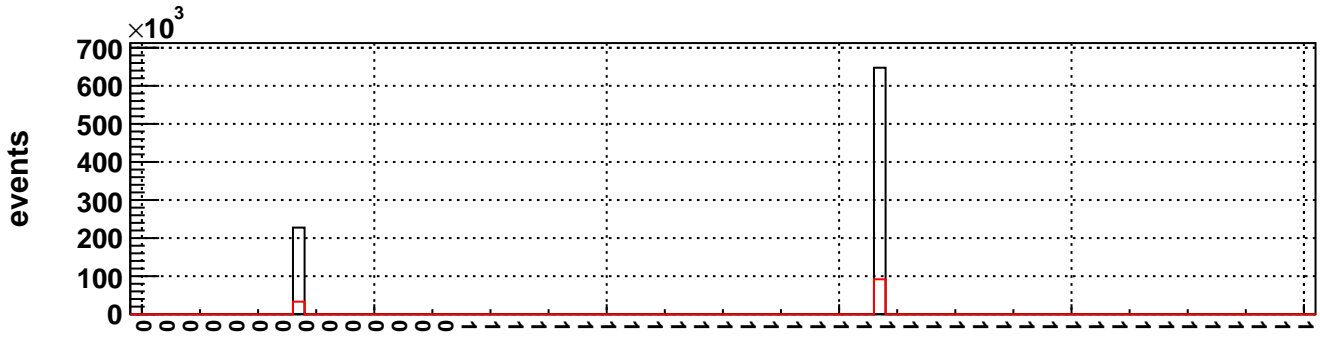
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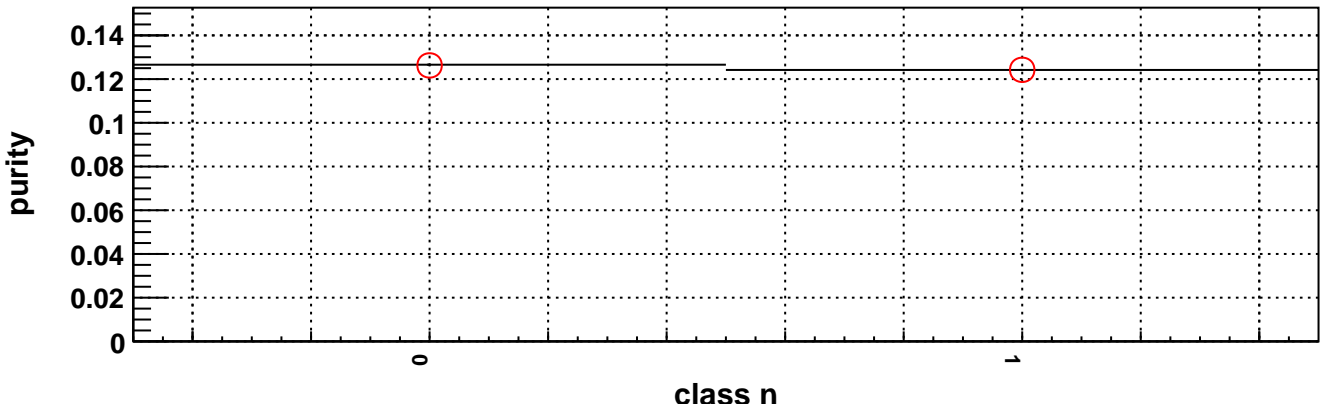
separation



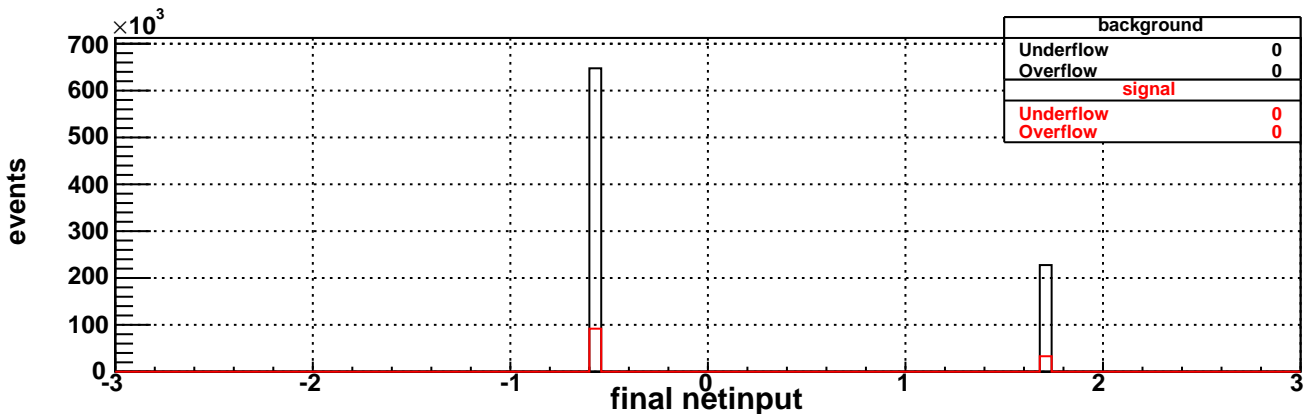




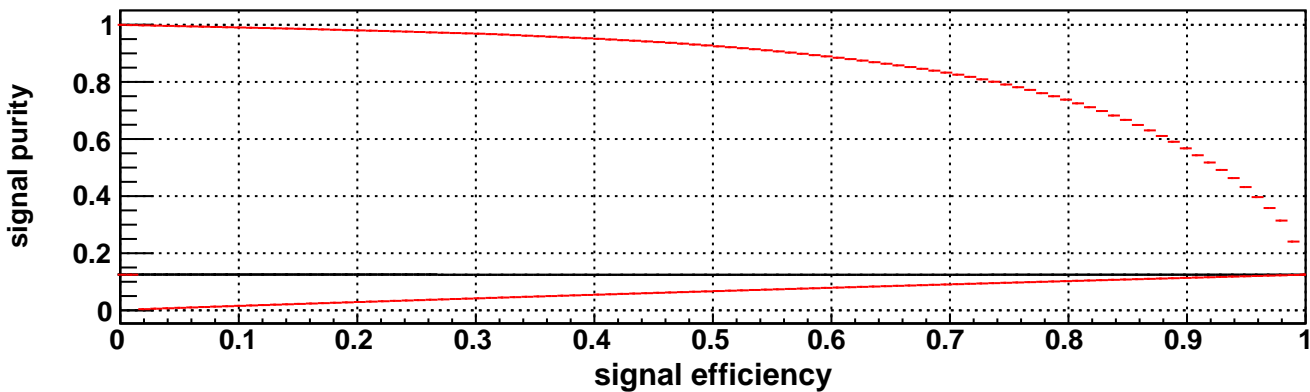
flat



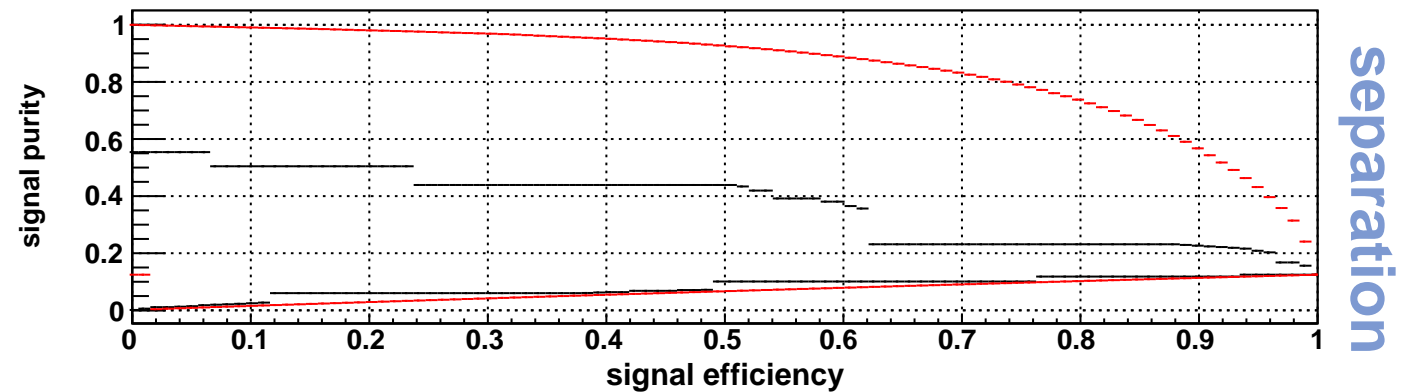
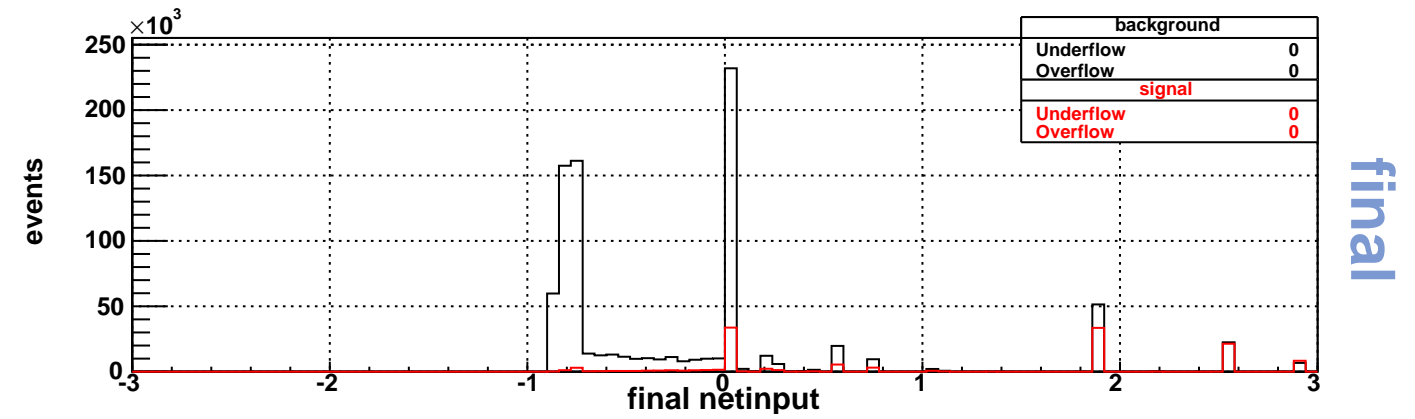
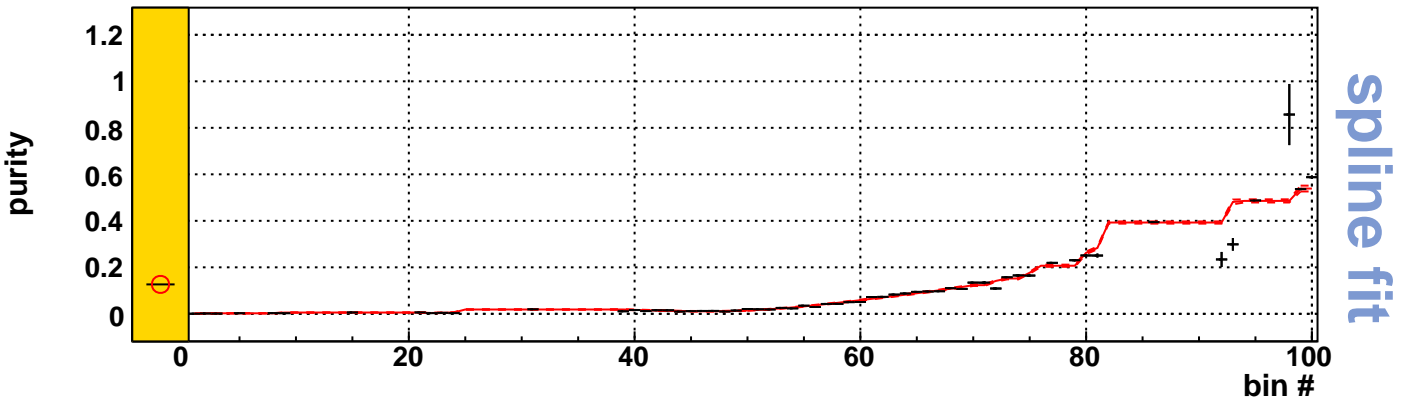
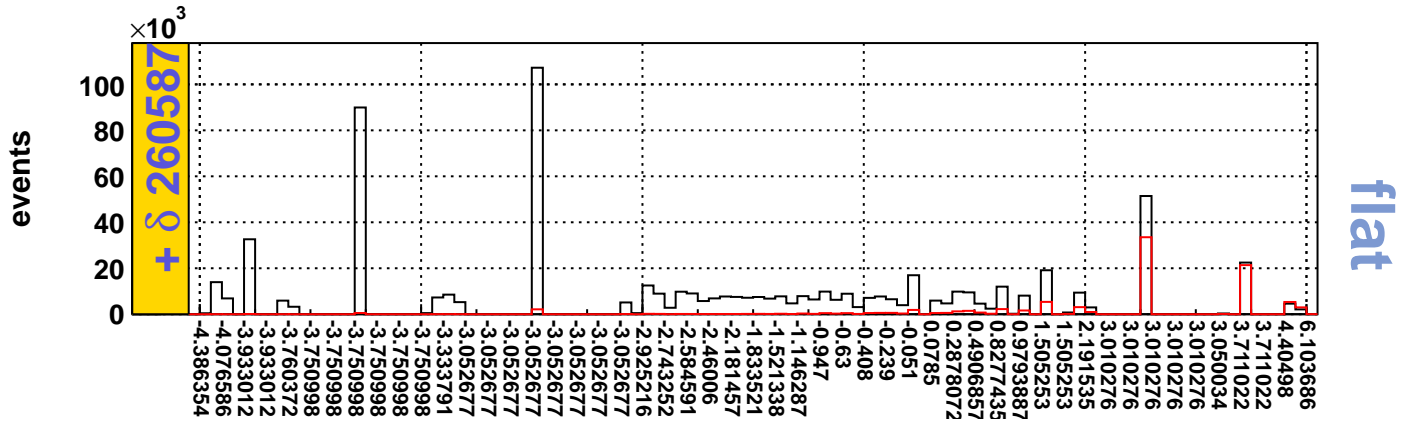
map

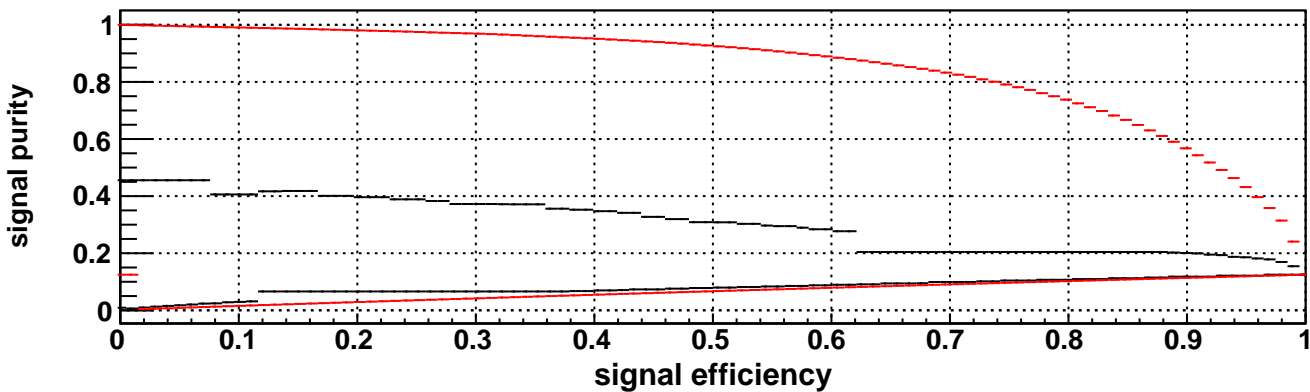
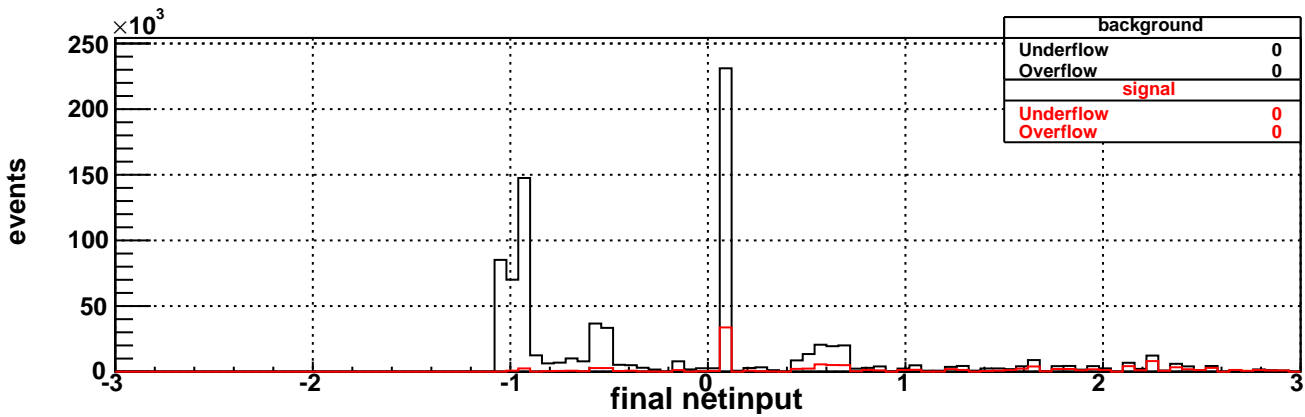
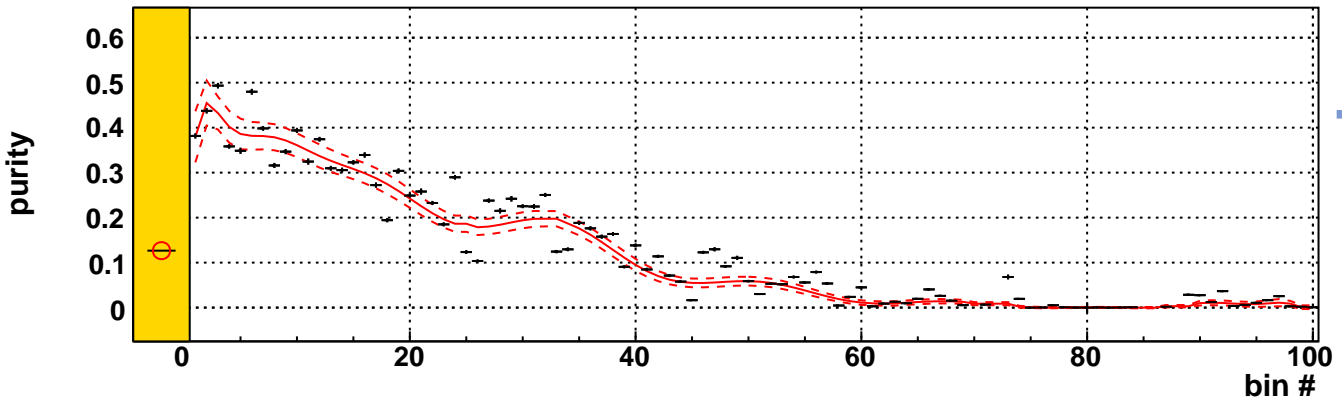
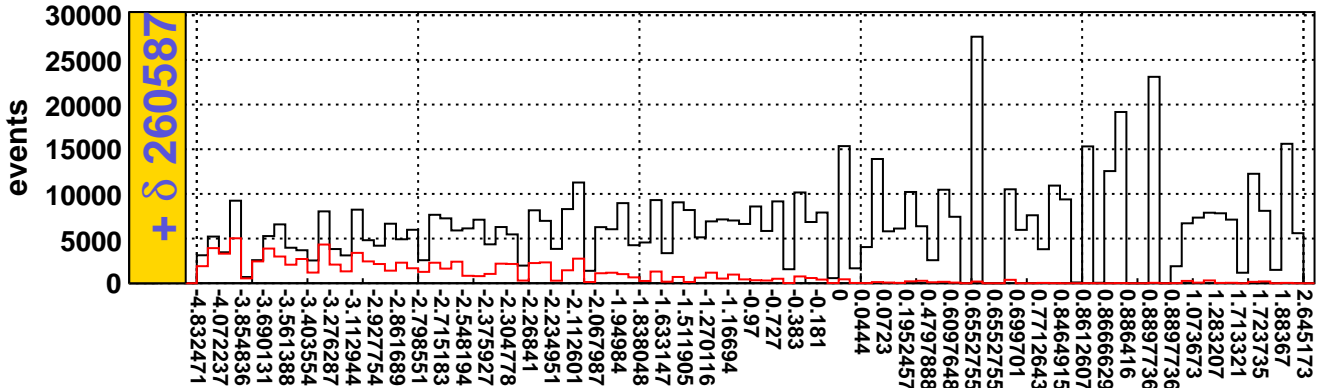


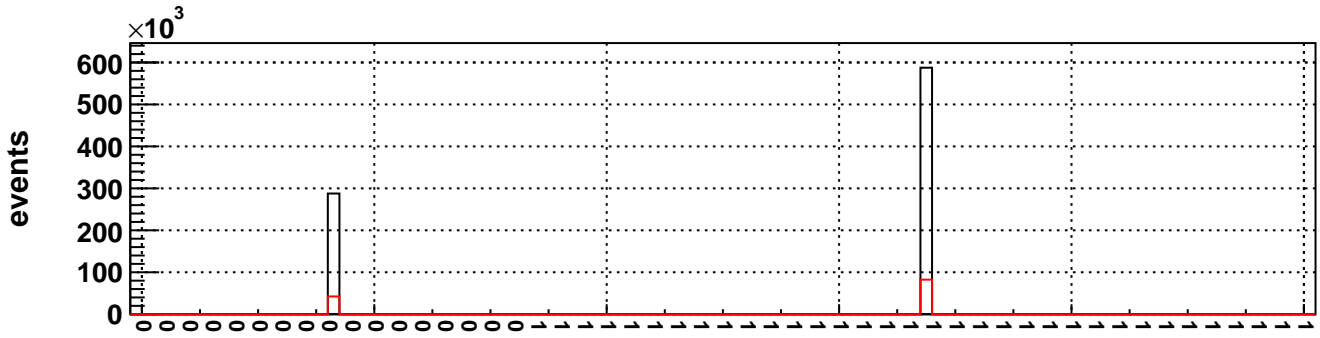
final



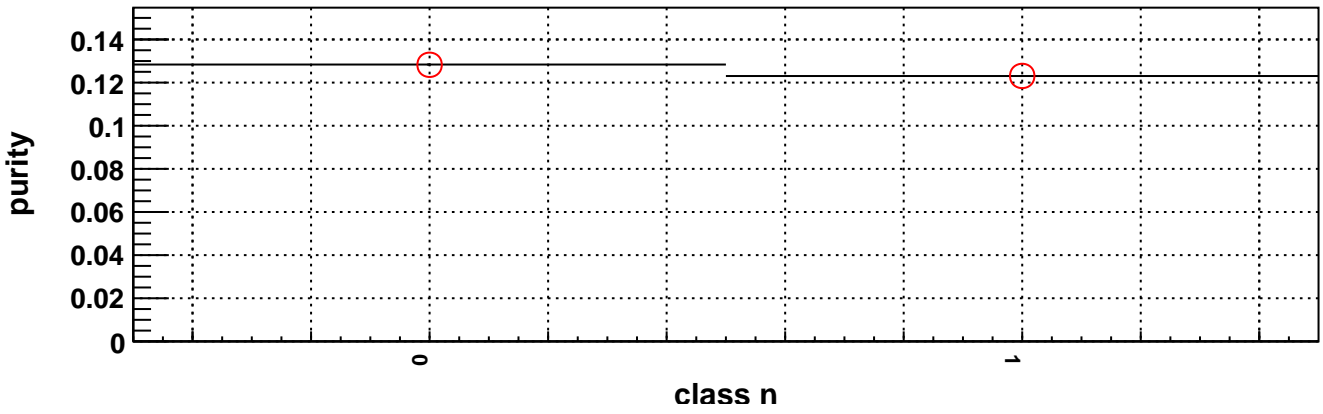
separation



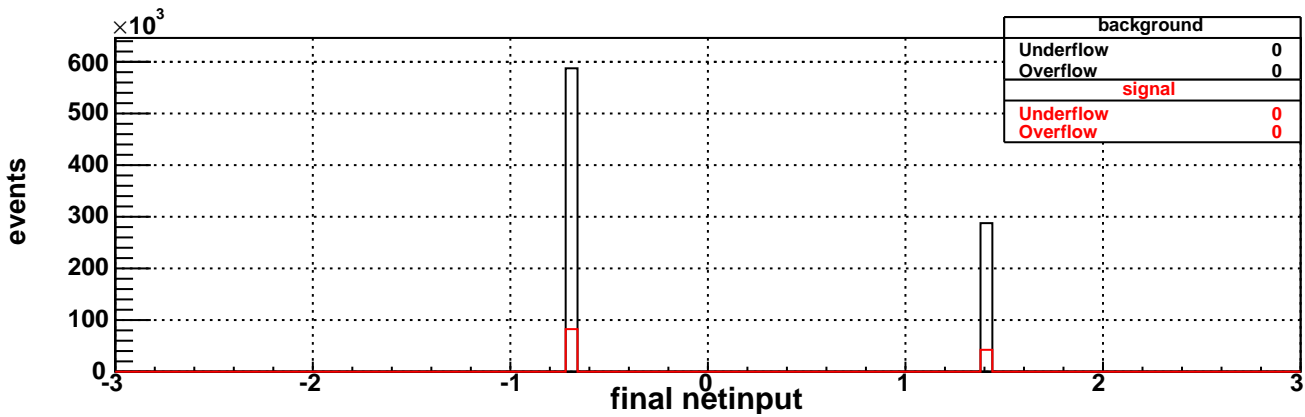




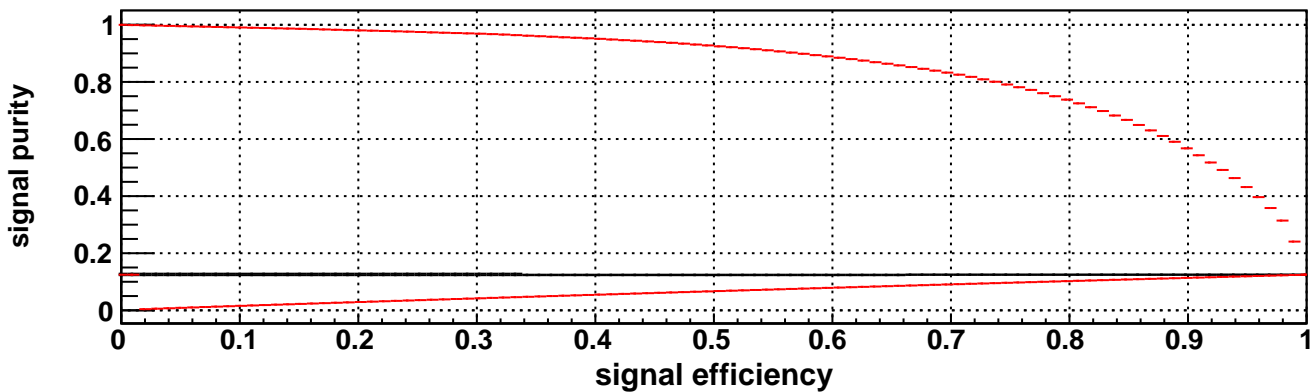
flat



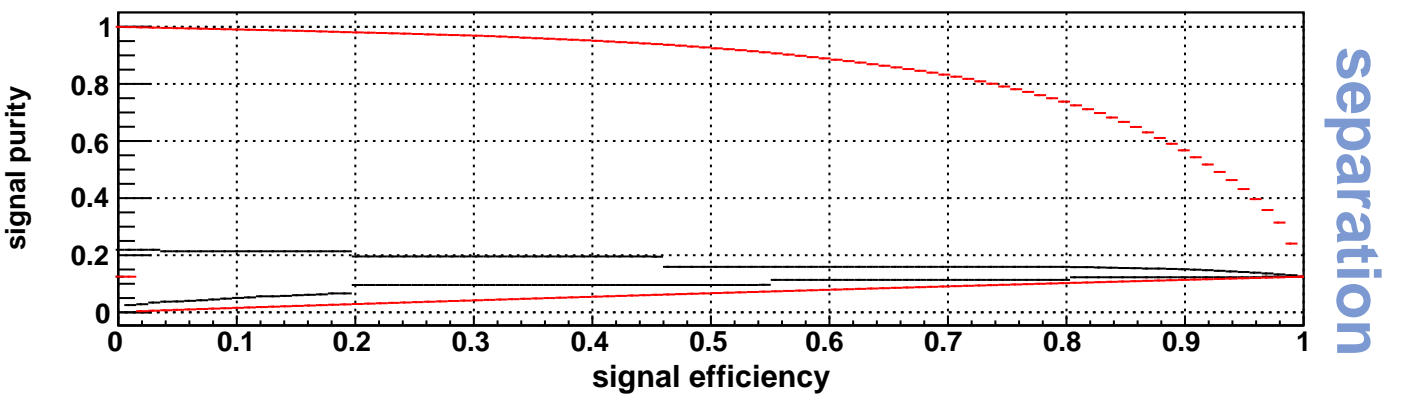
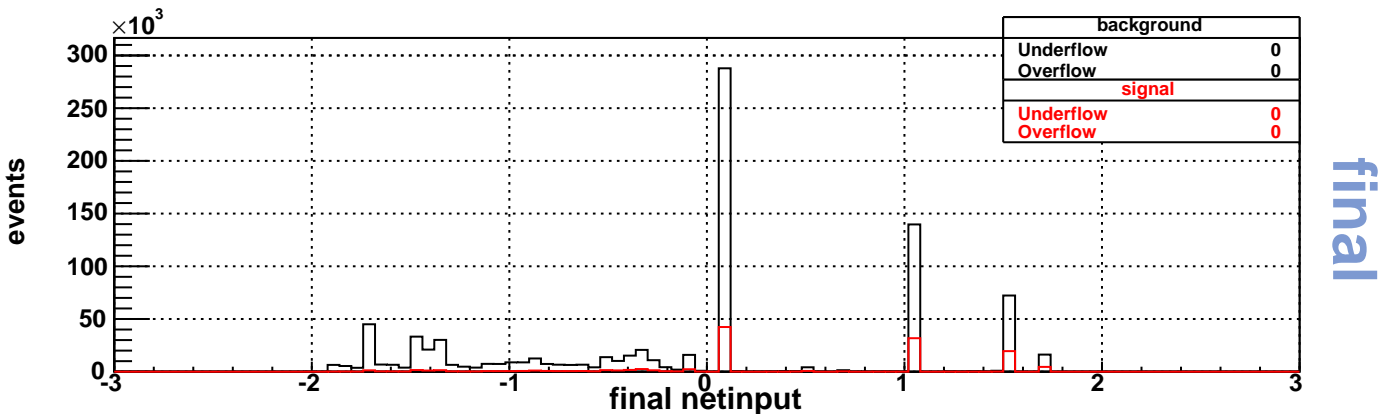
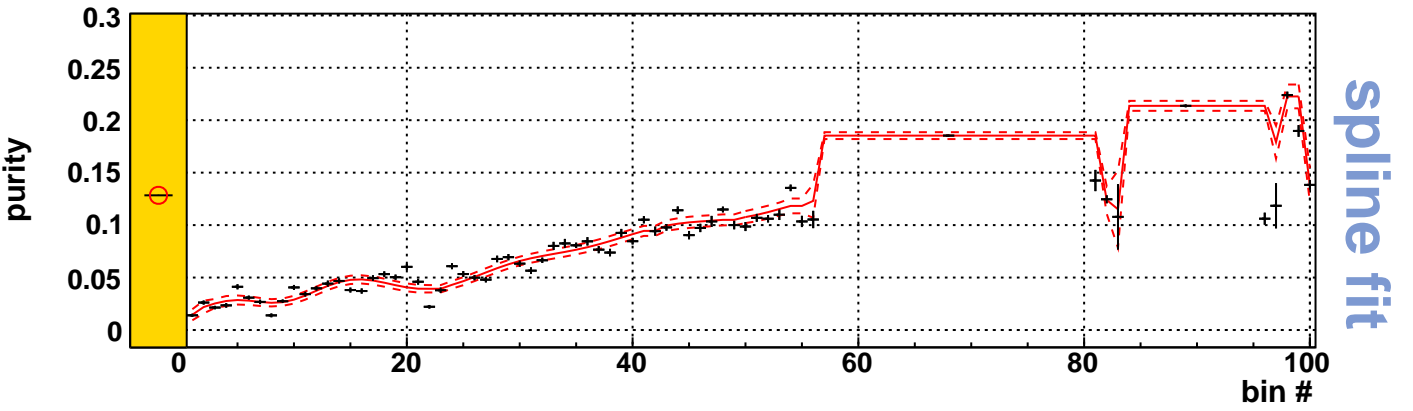
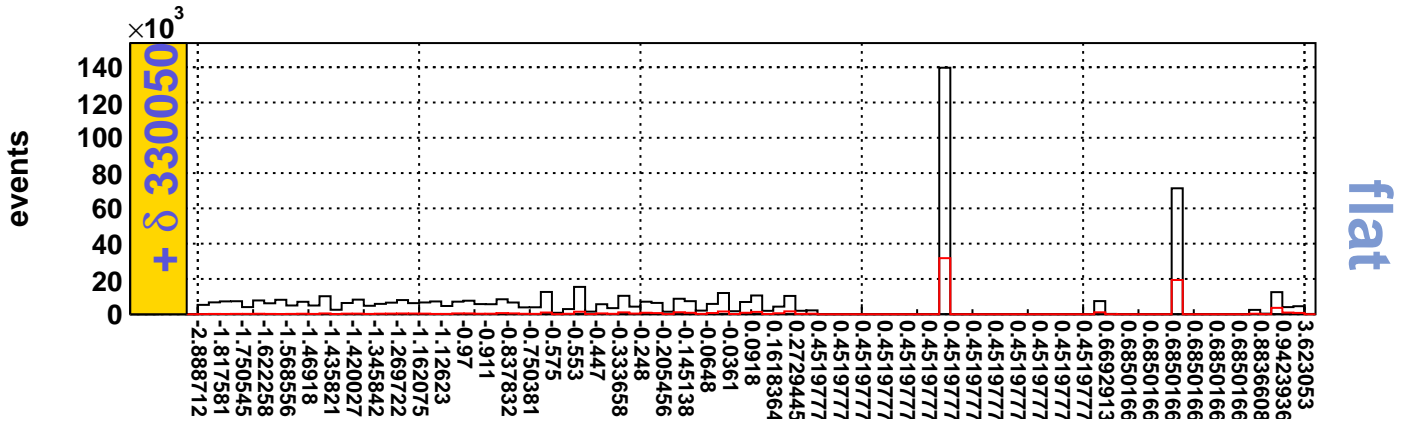
map

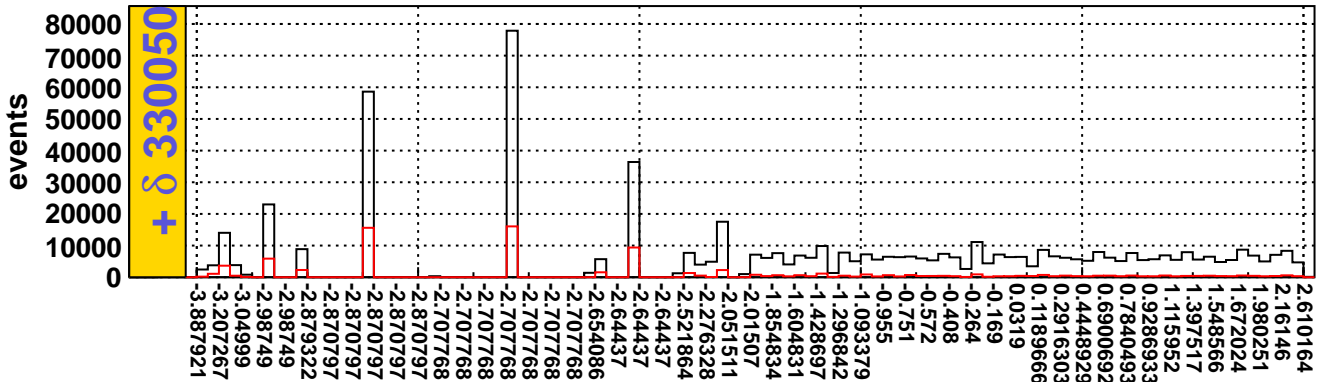


final

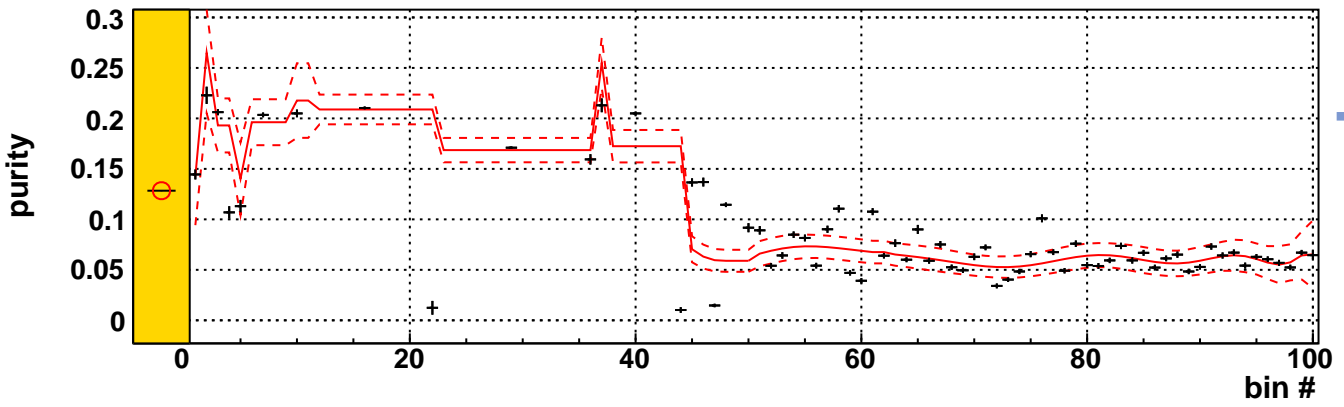


separation

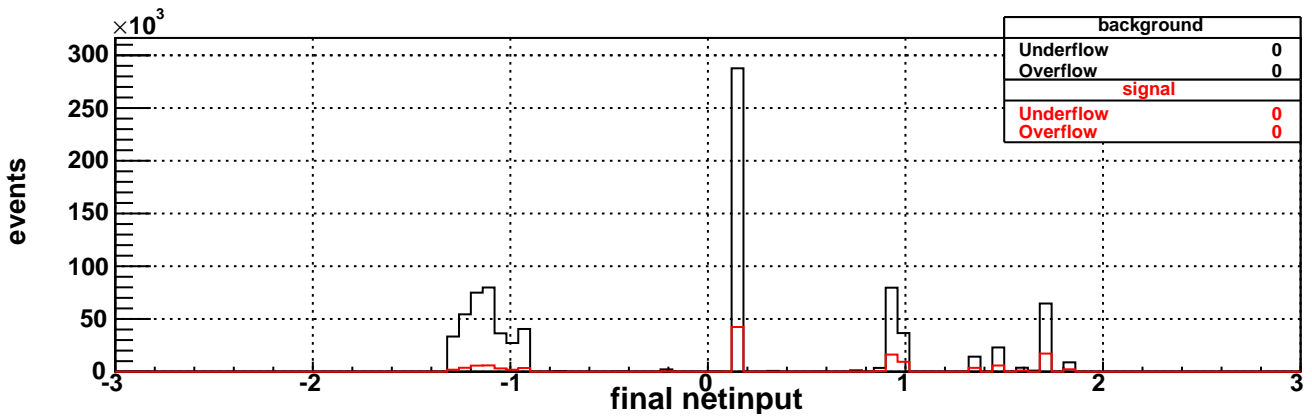




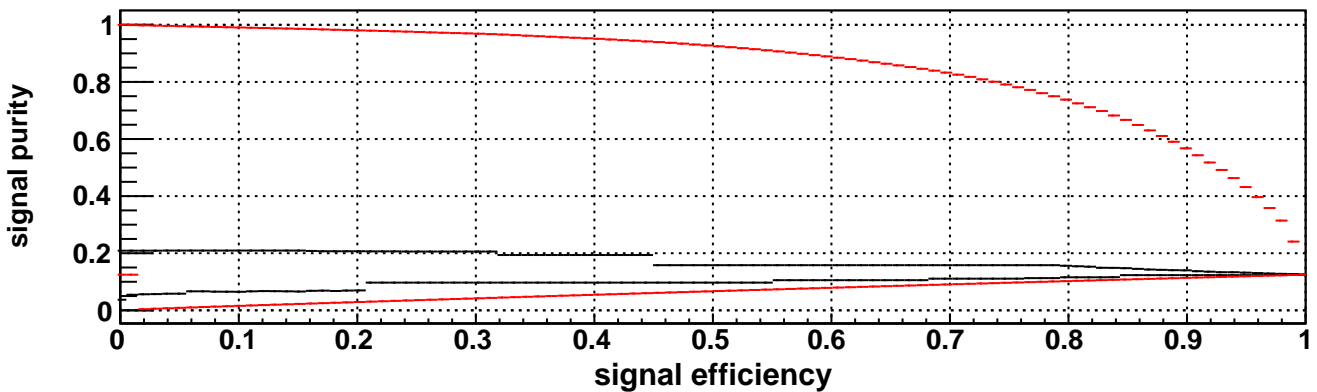
flat



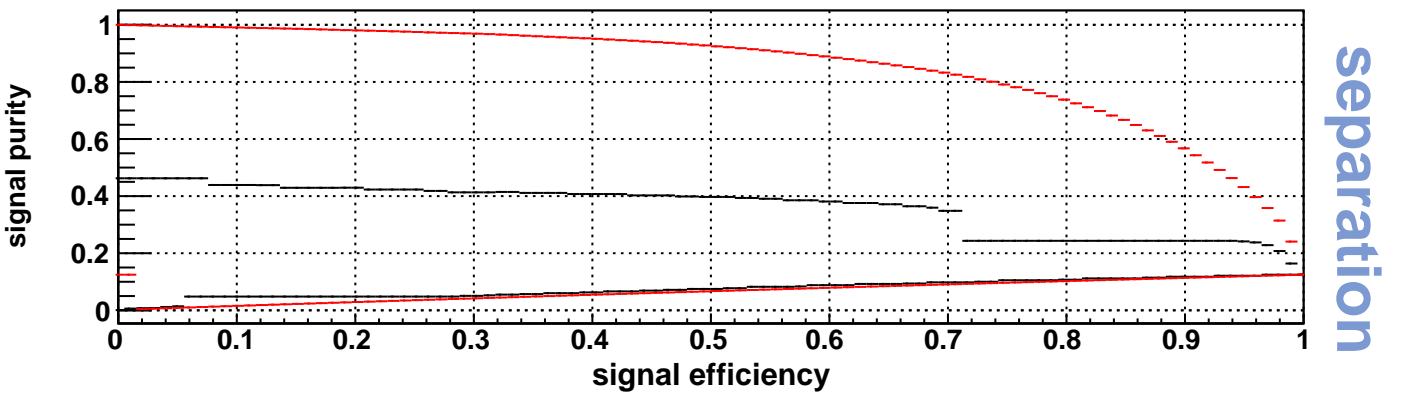
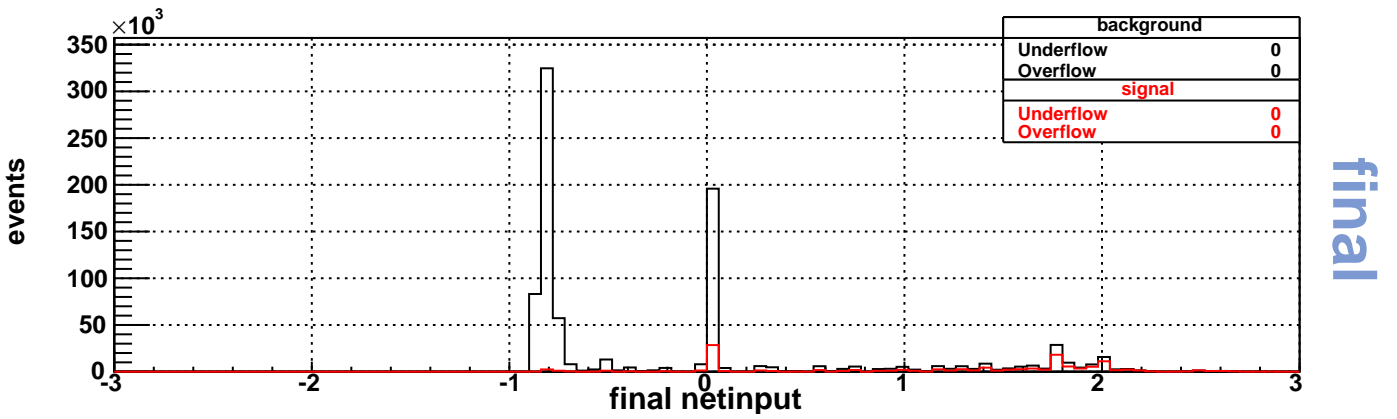
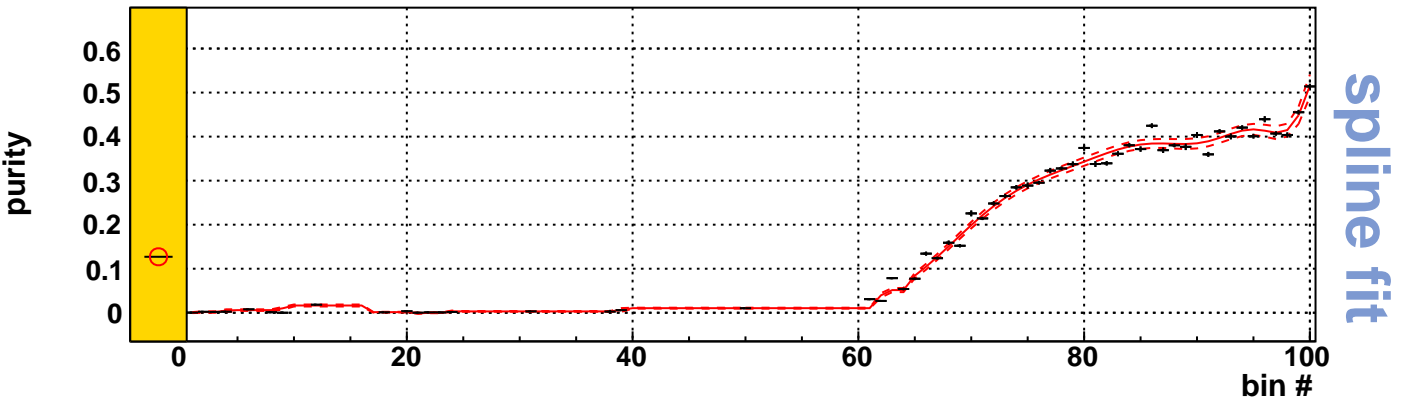
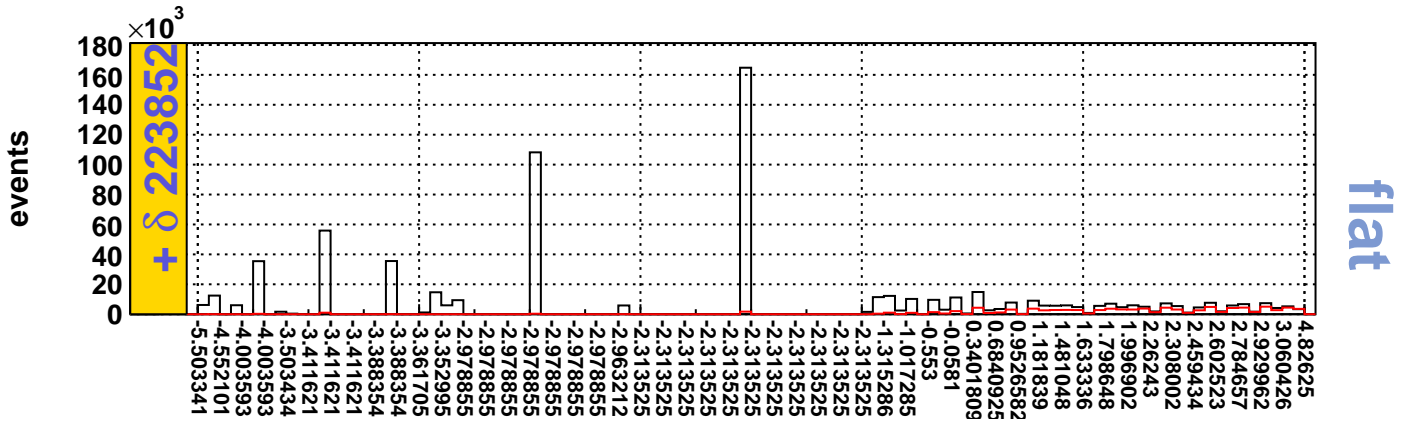
spline fit



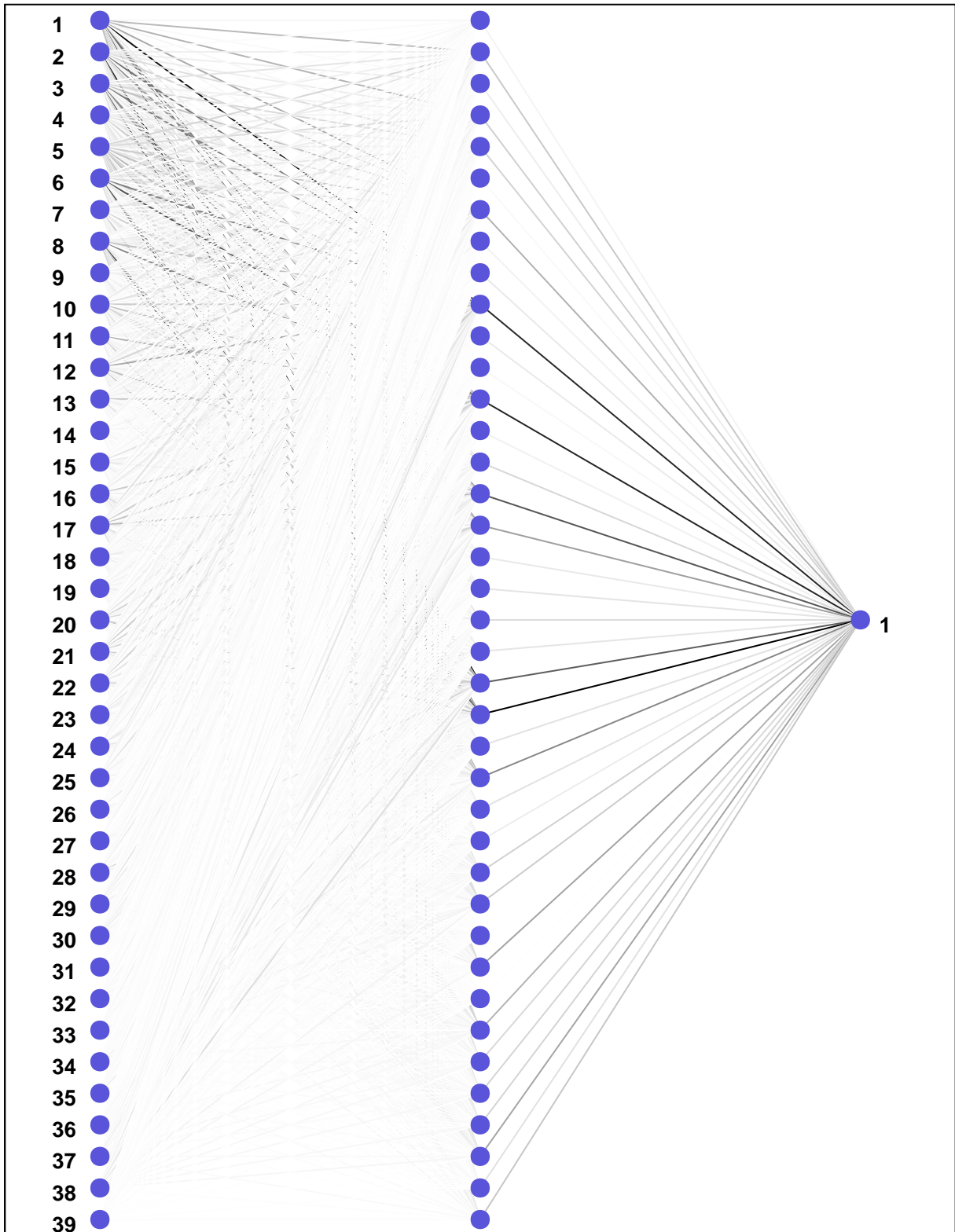
final



separation



# Network at iteration 100



input layer

hidden layer

output layer