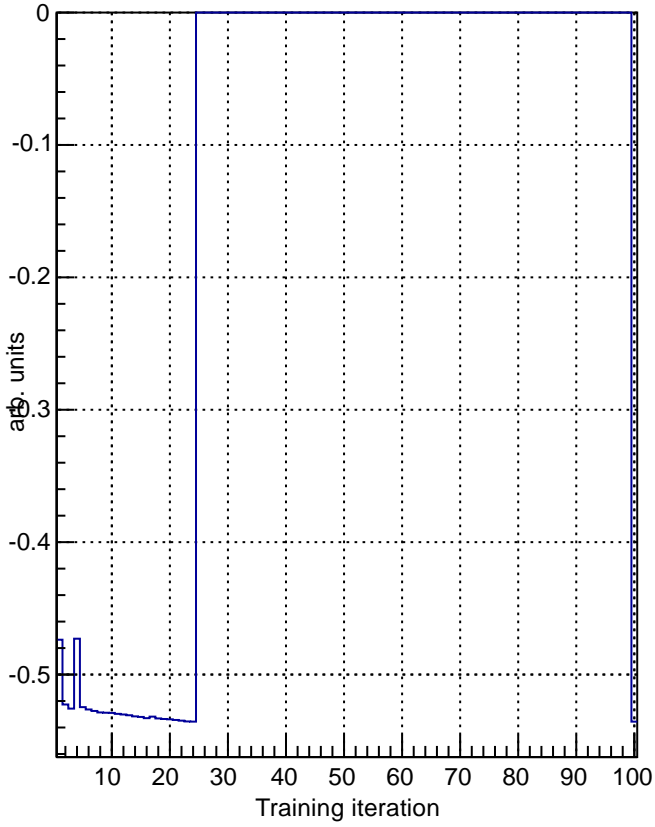
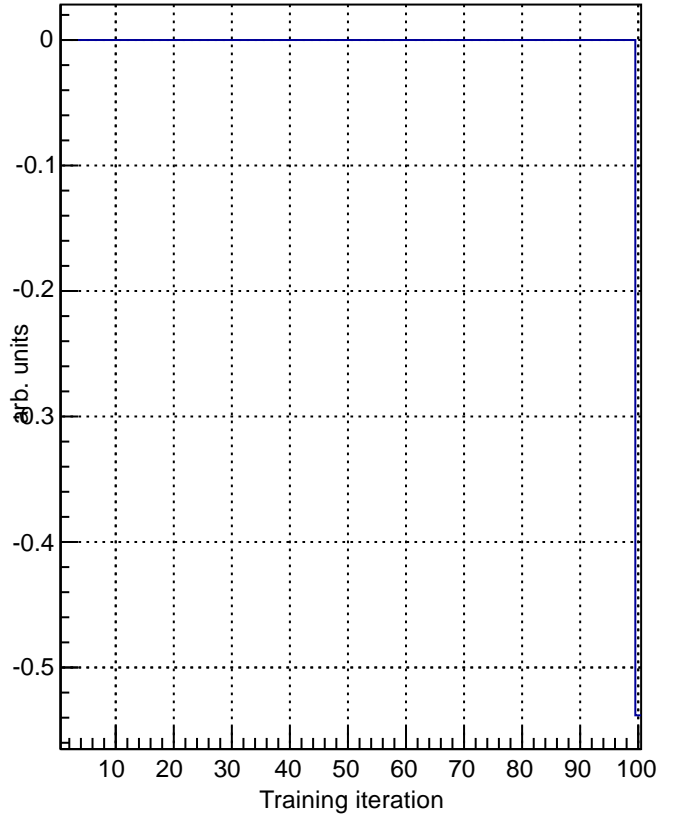


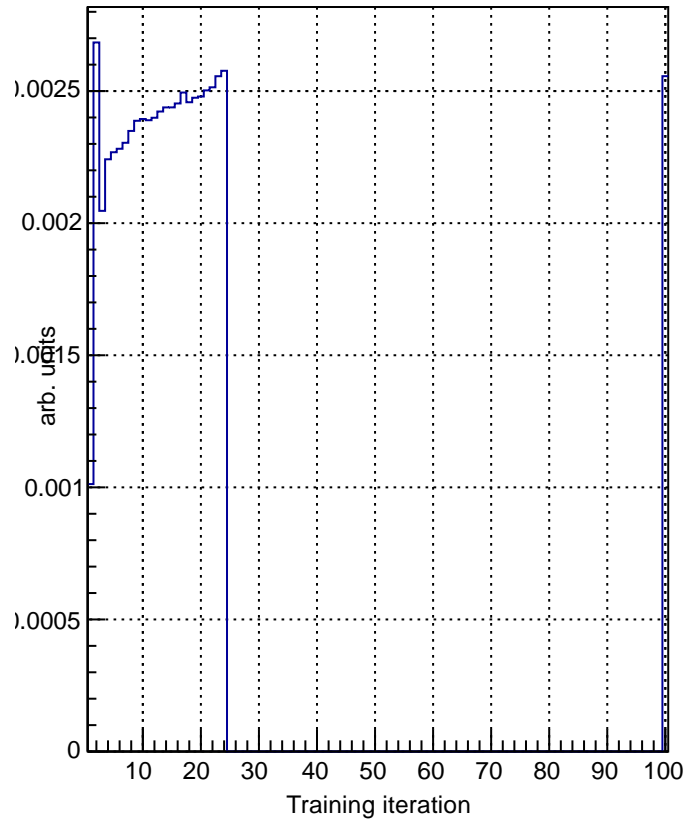
**Error**



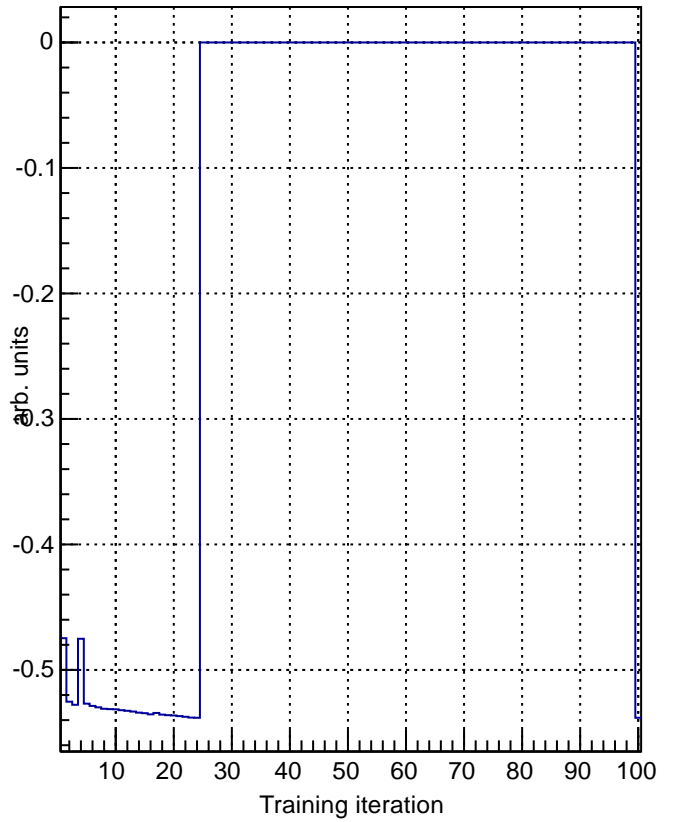
**Error Testsample**



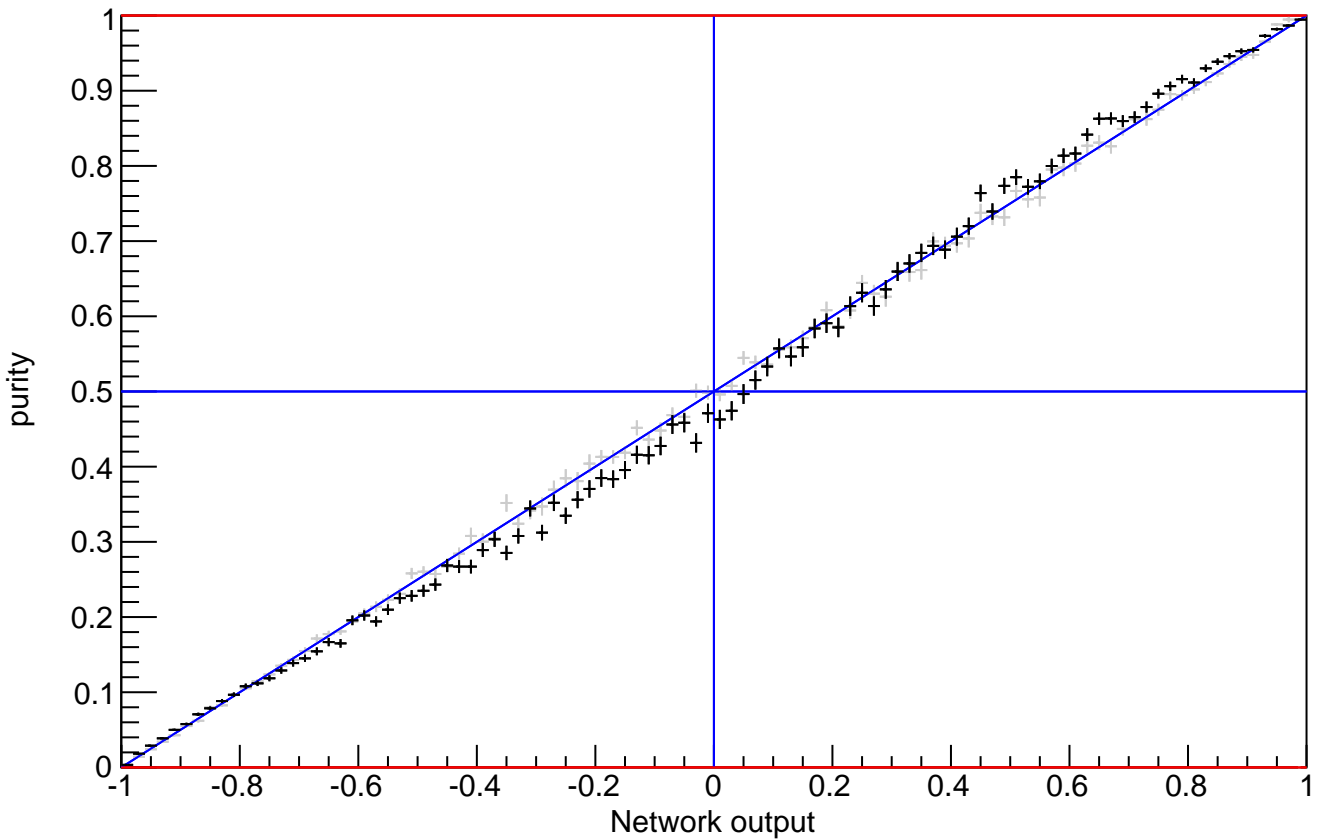
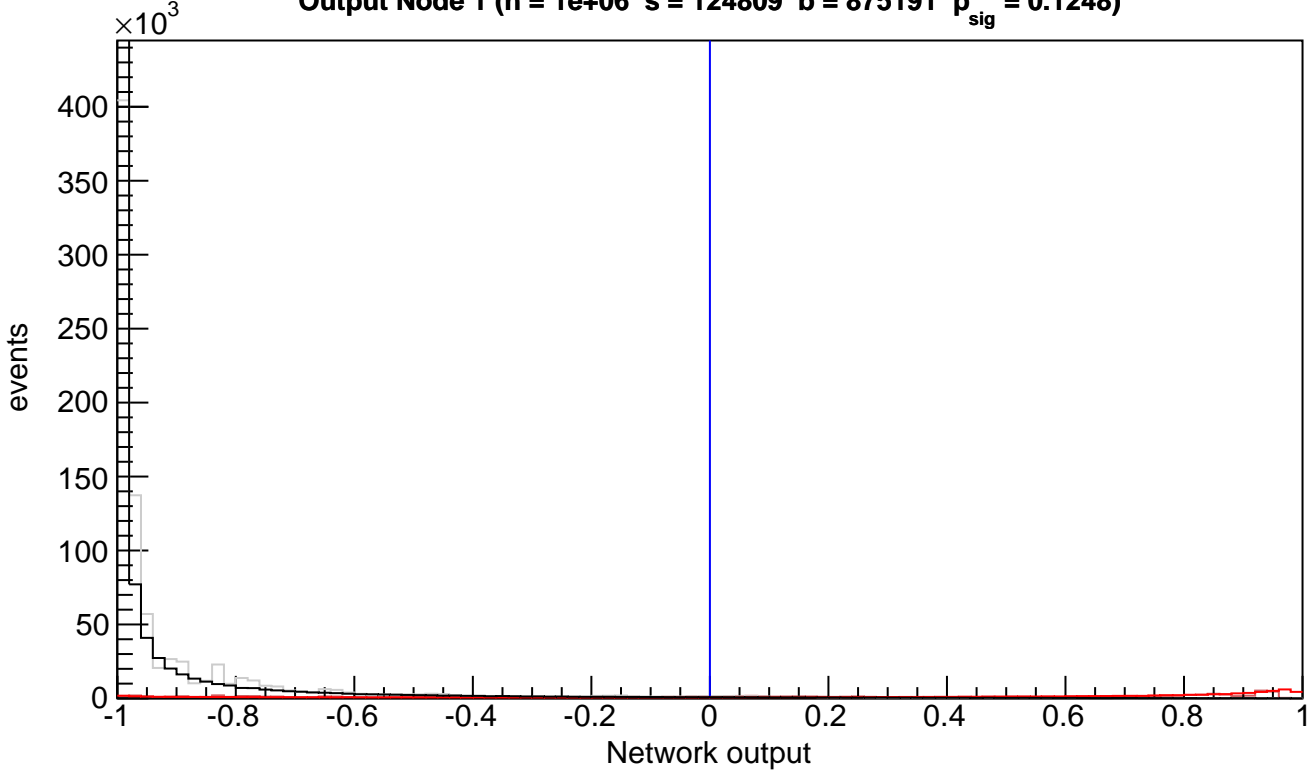
**regularisation param. \* weights**

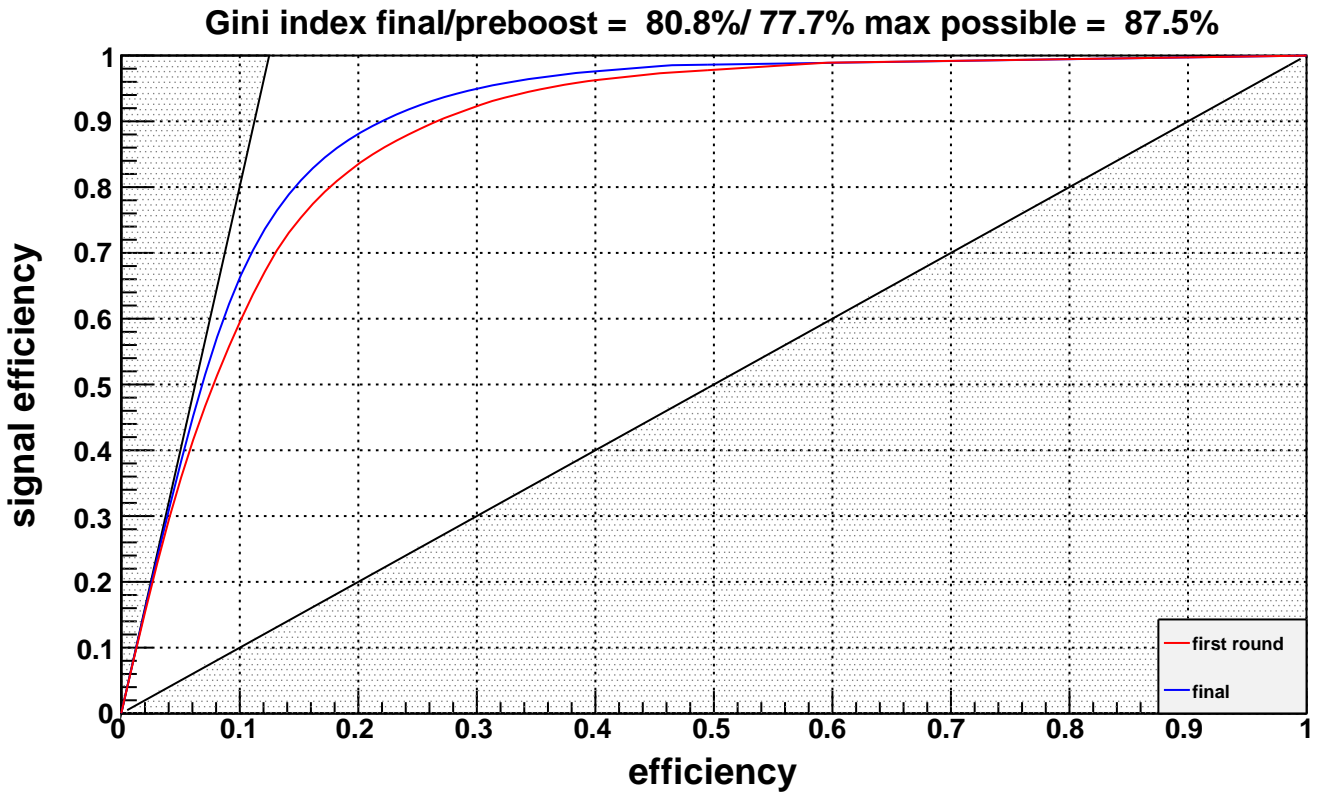
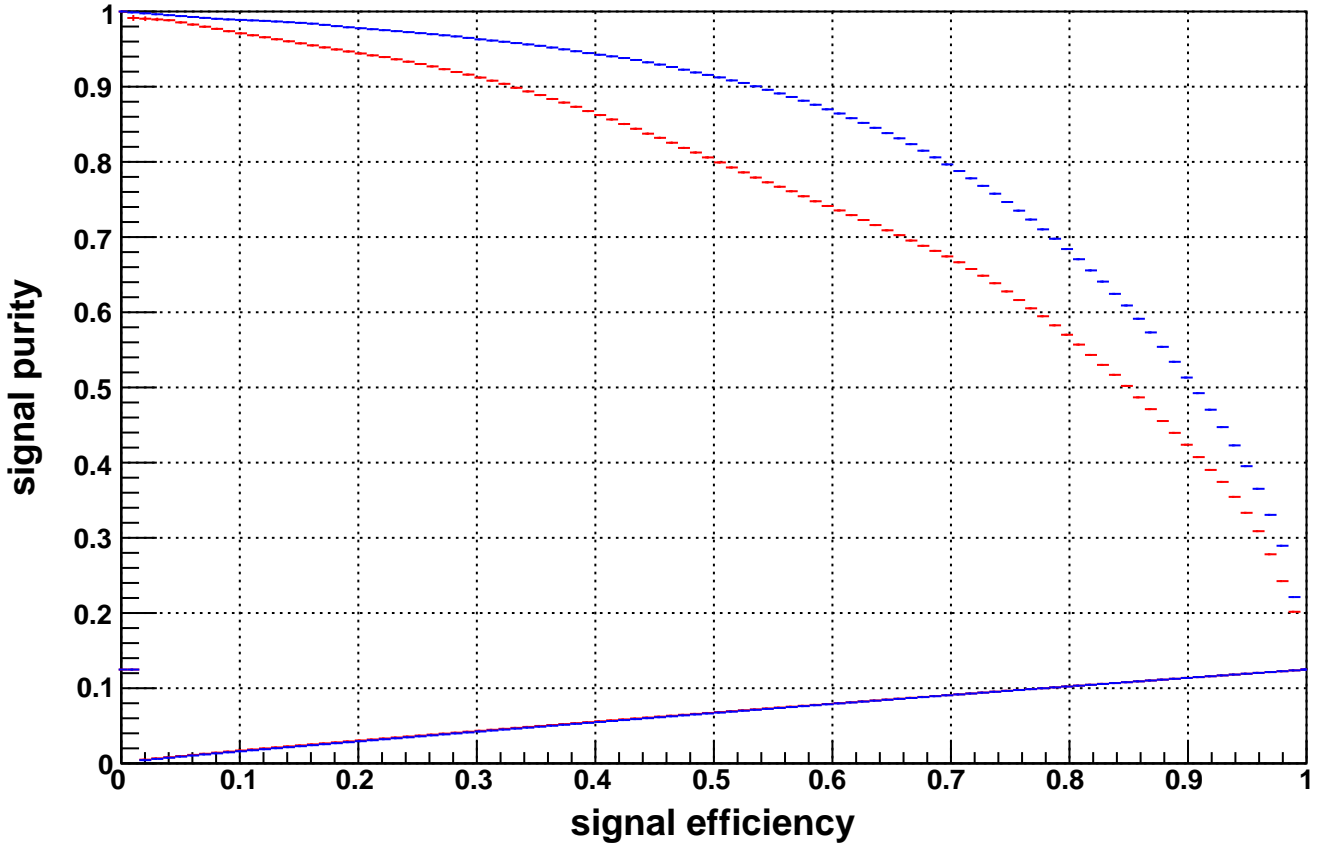


**Err-Weight Learnsample**

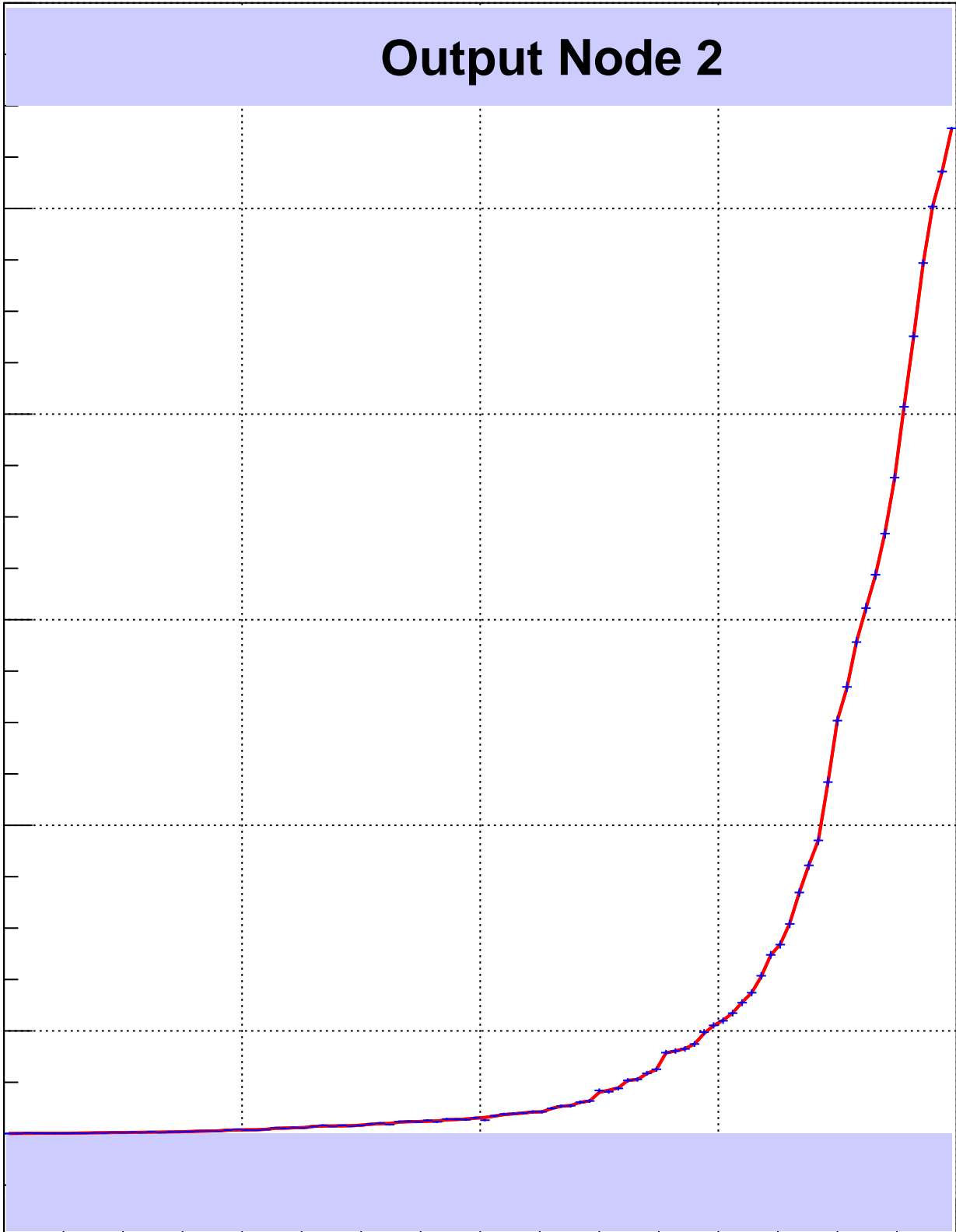


Output Node 1 (n = 1e+06 s = 124809 b = 875191 p<sub>sig</sub> = 0.1248)

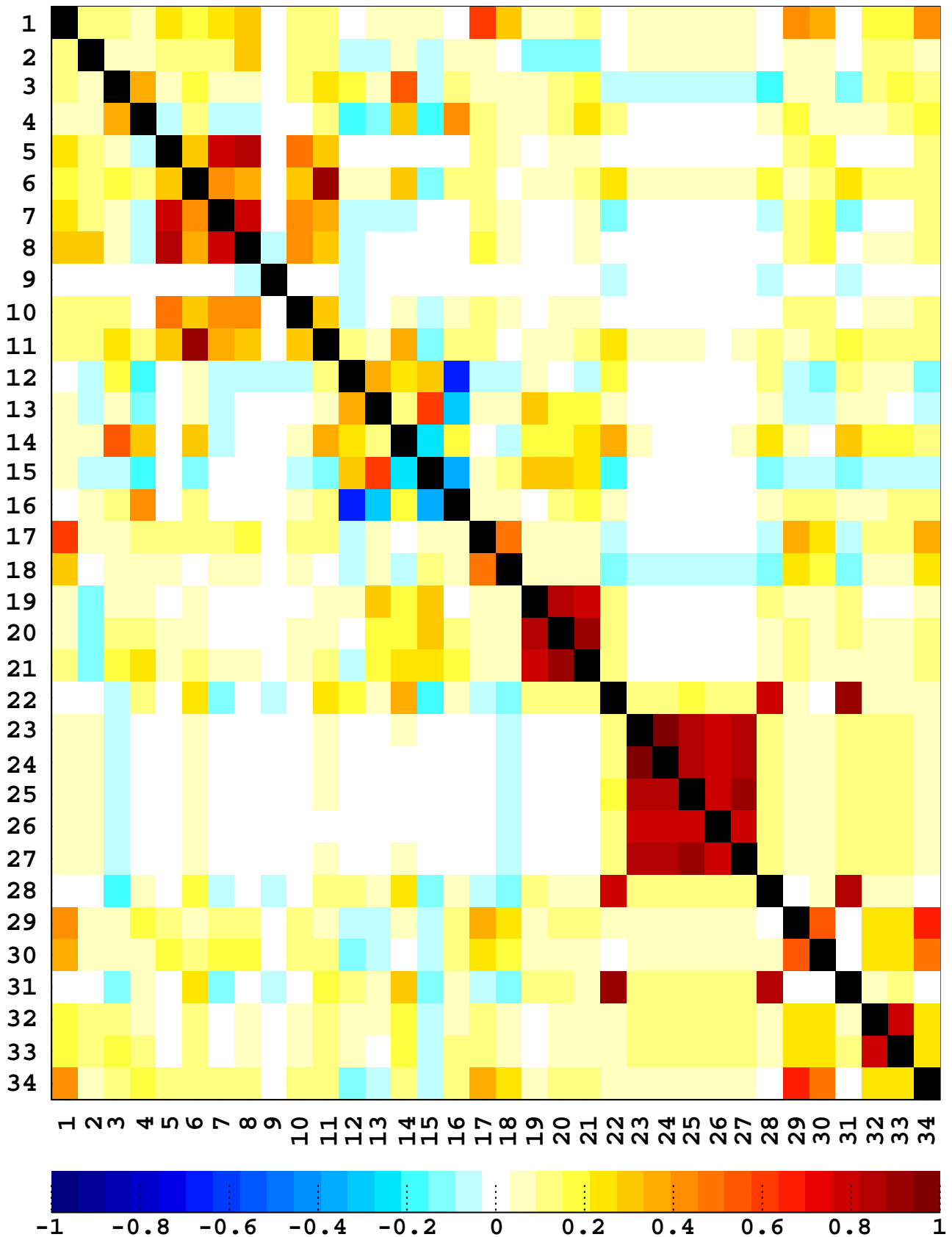




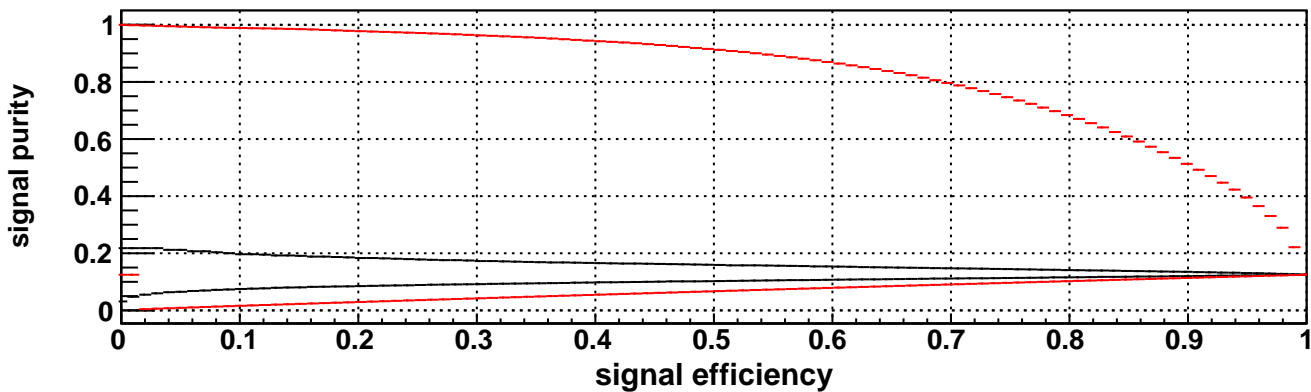
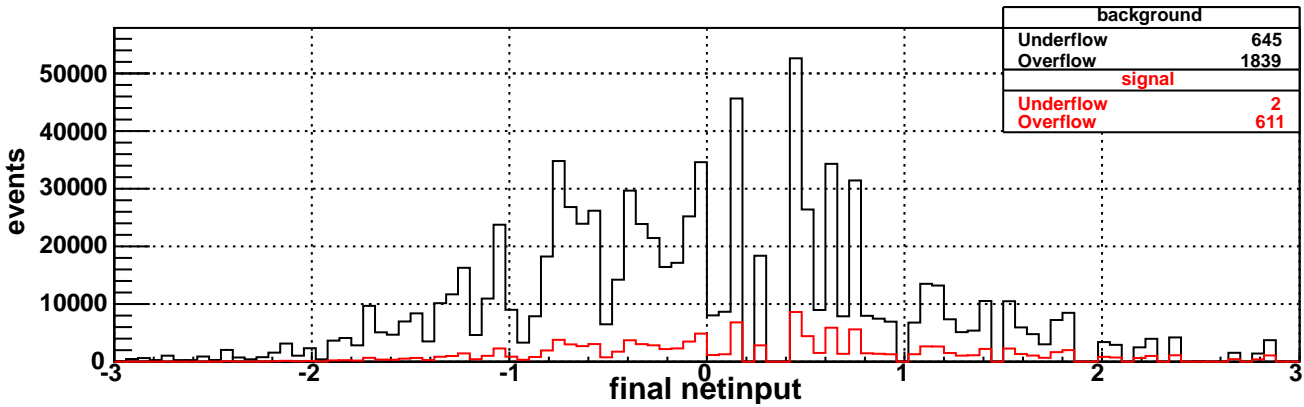
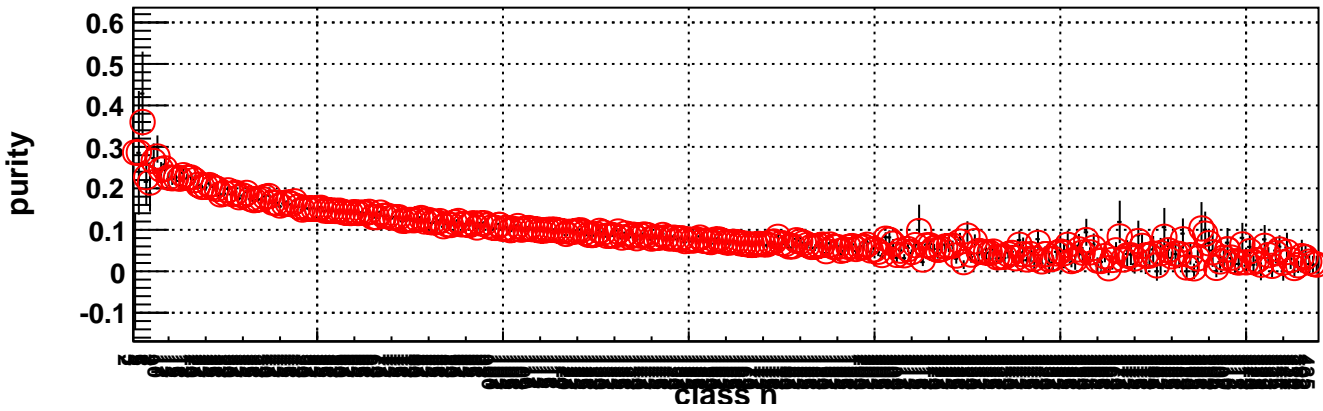
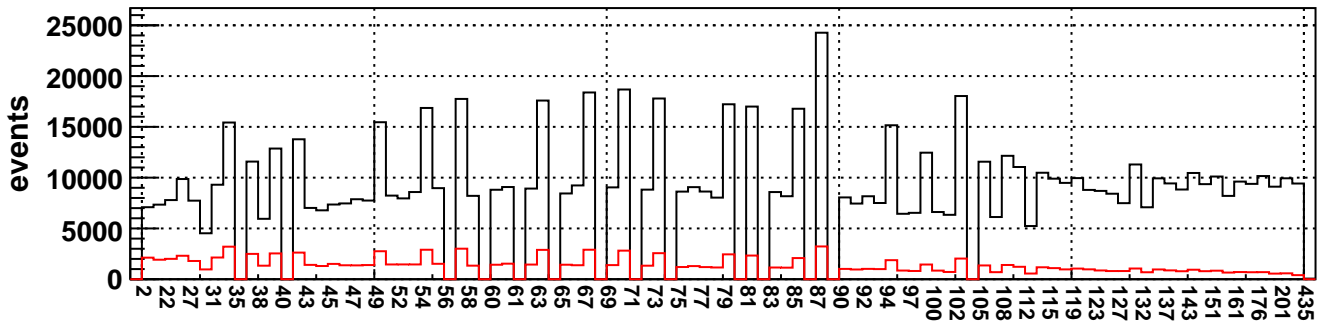
# Output Node 2

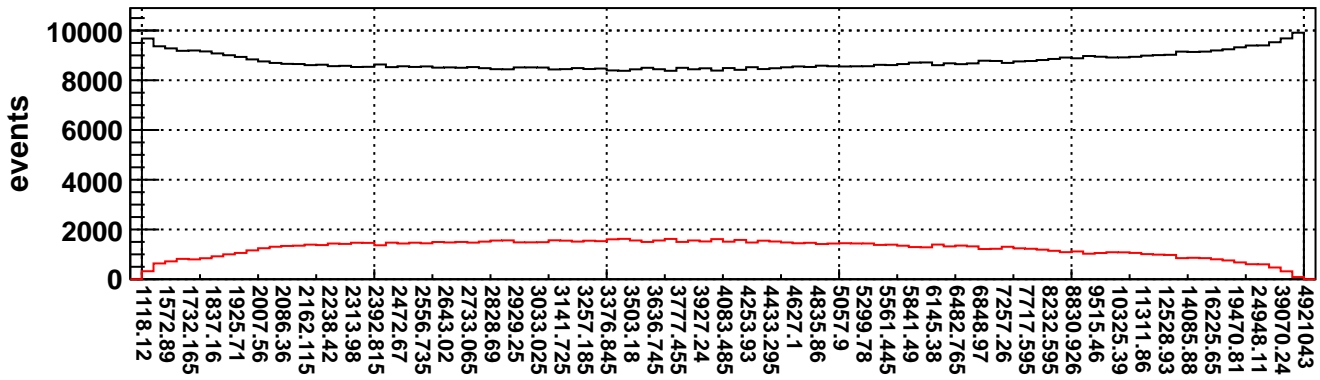


# correlation matrix of input variables

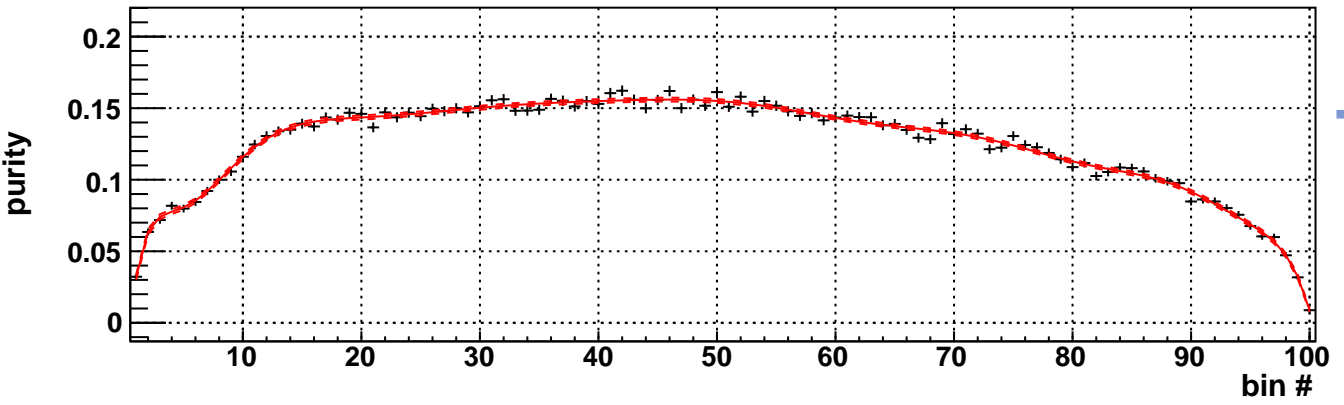




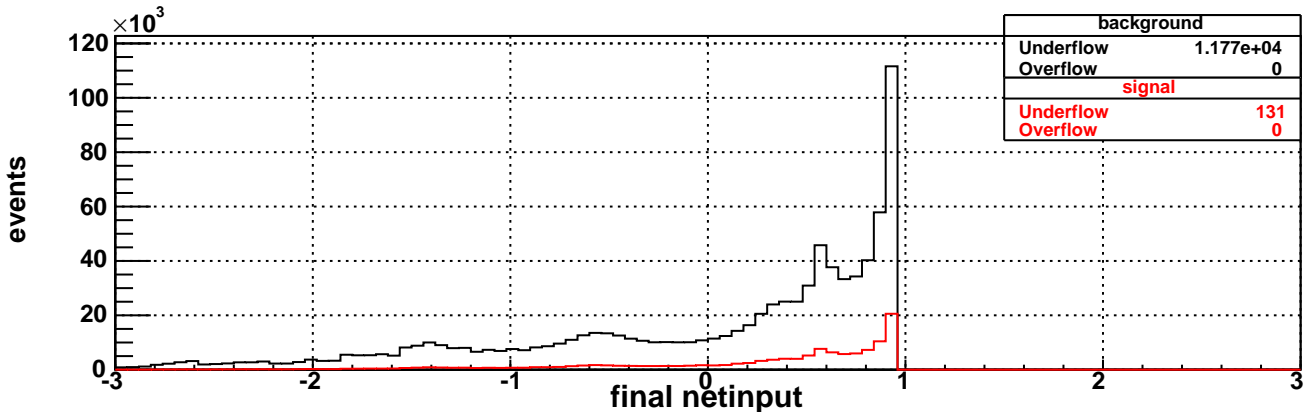




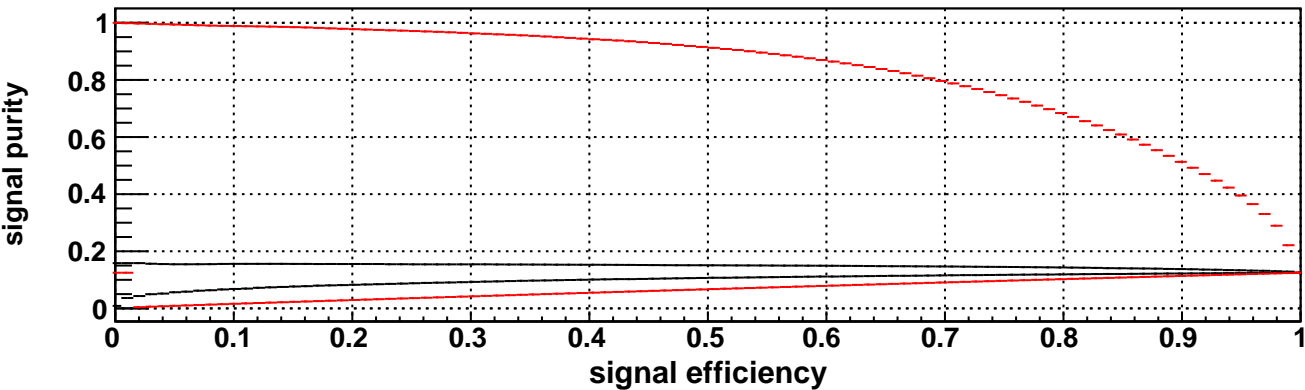
flat



spline fit

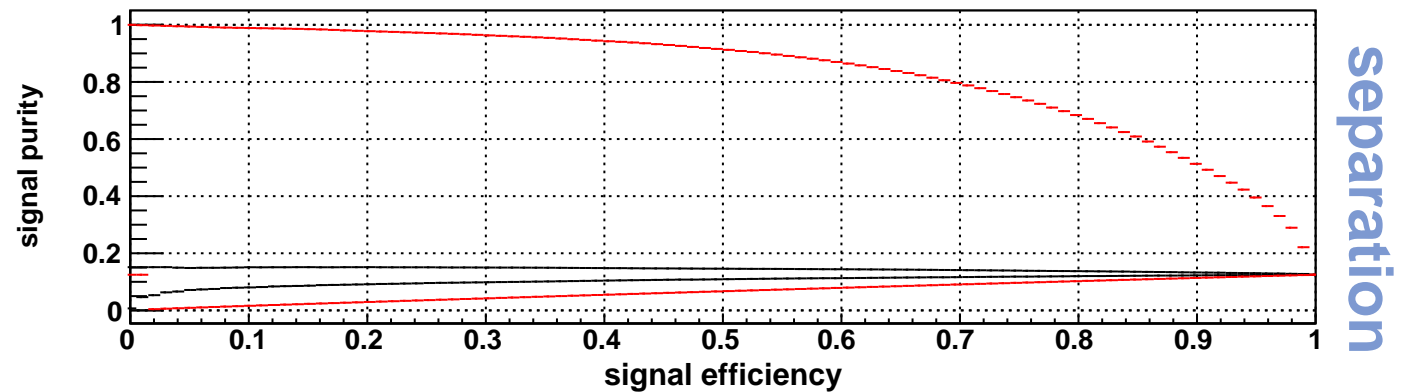
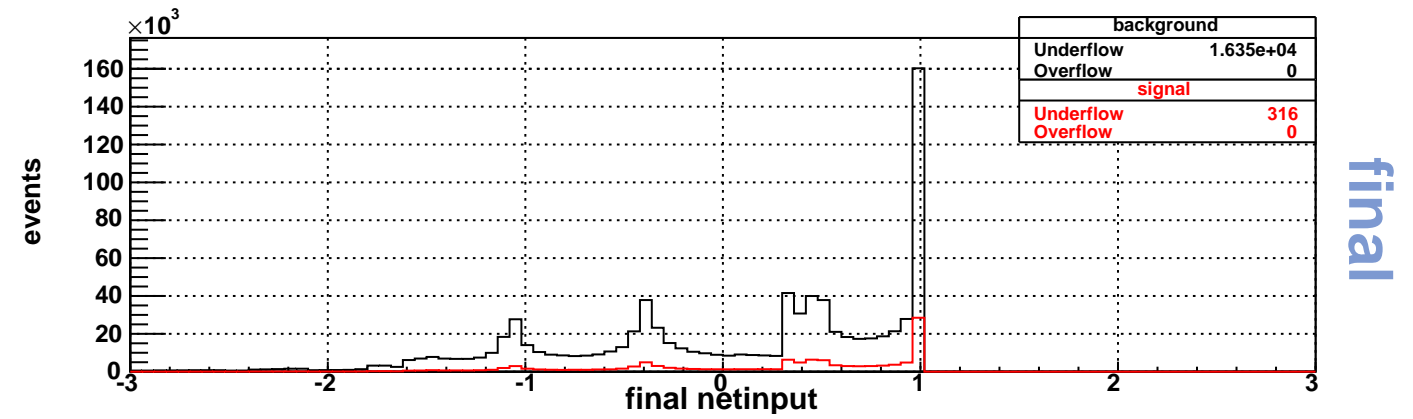
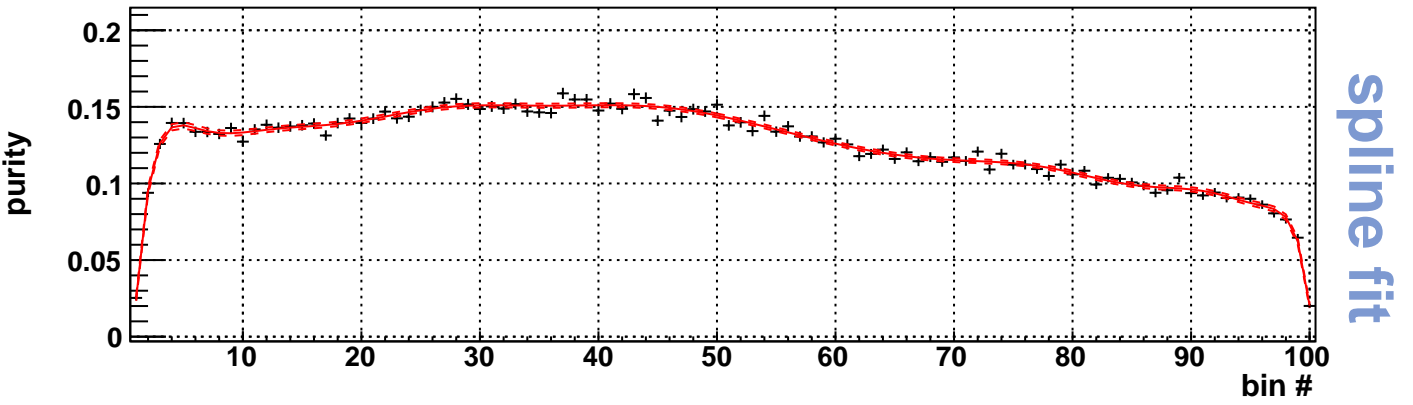
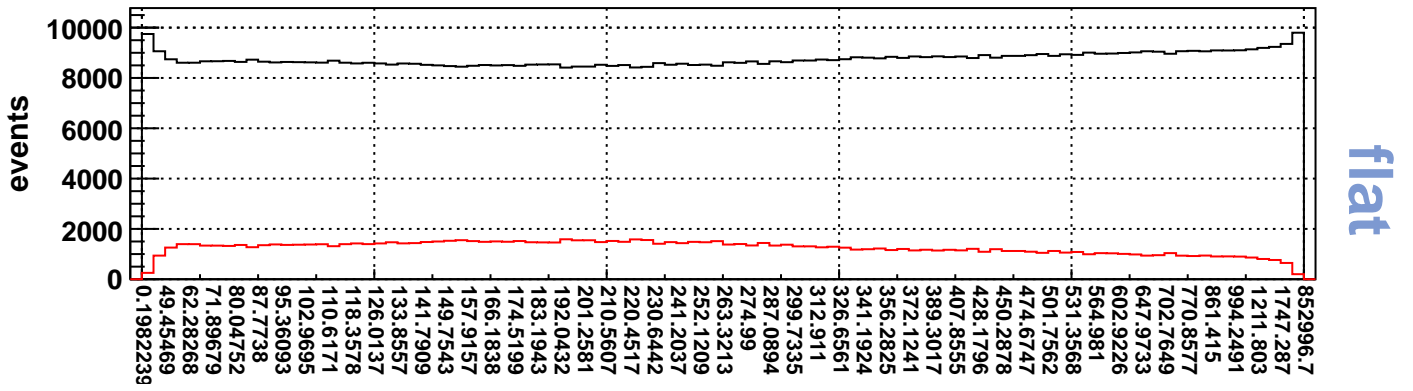


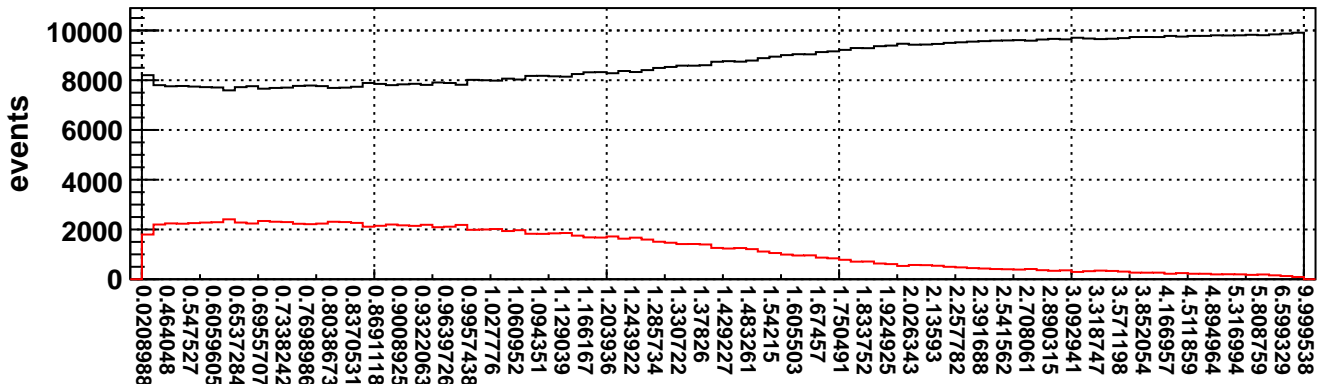
final



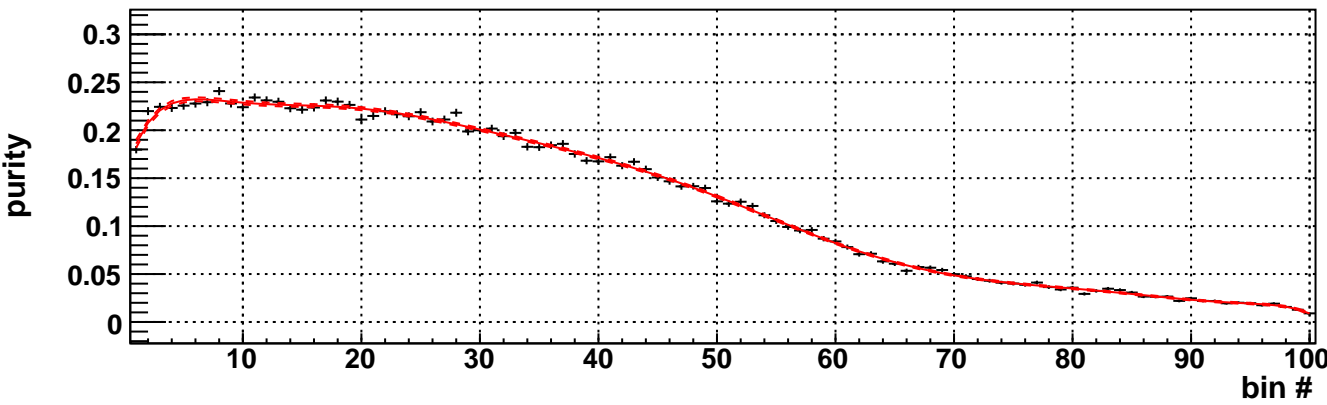
separation



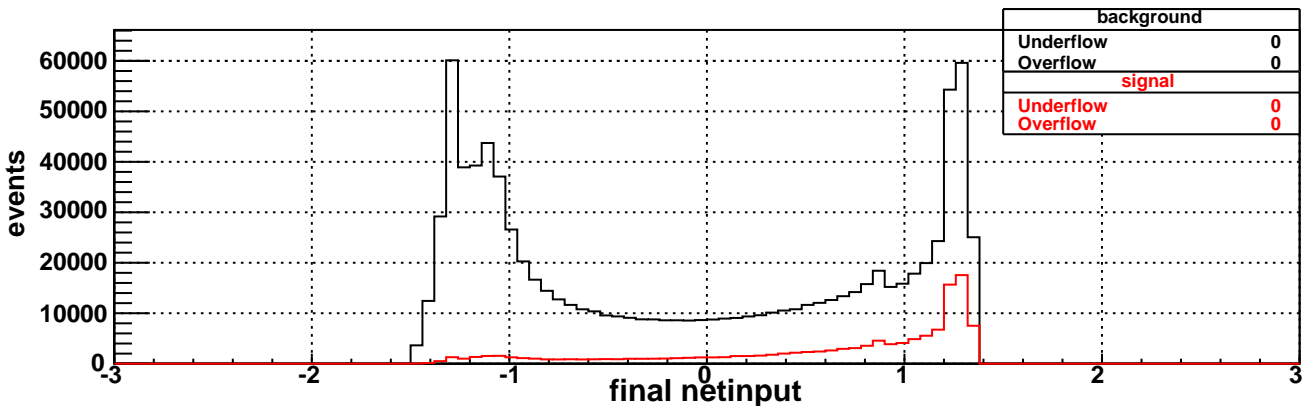




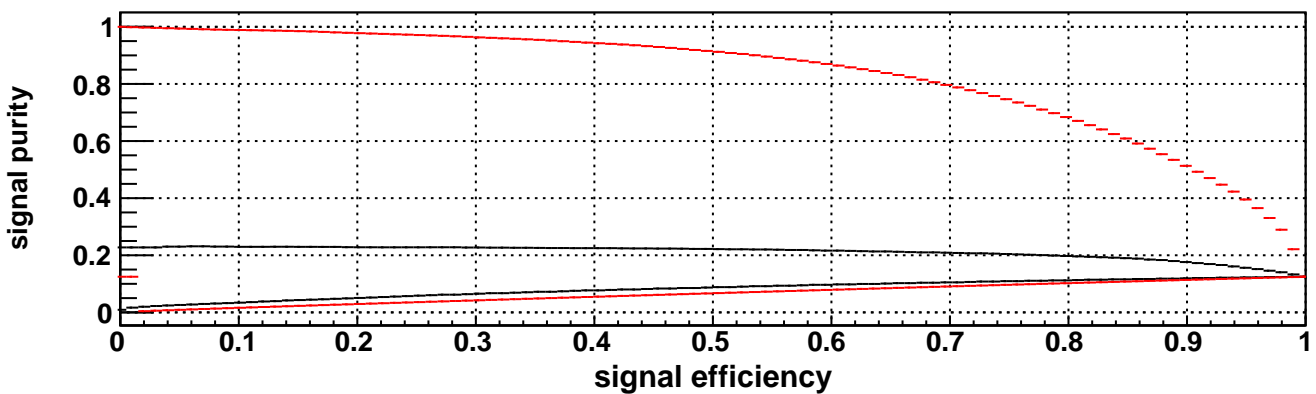
flat



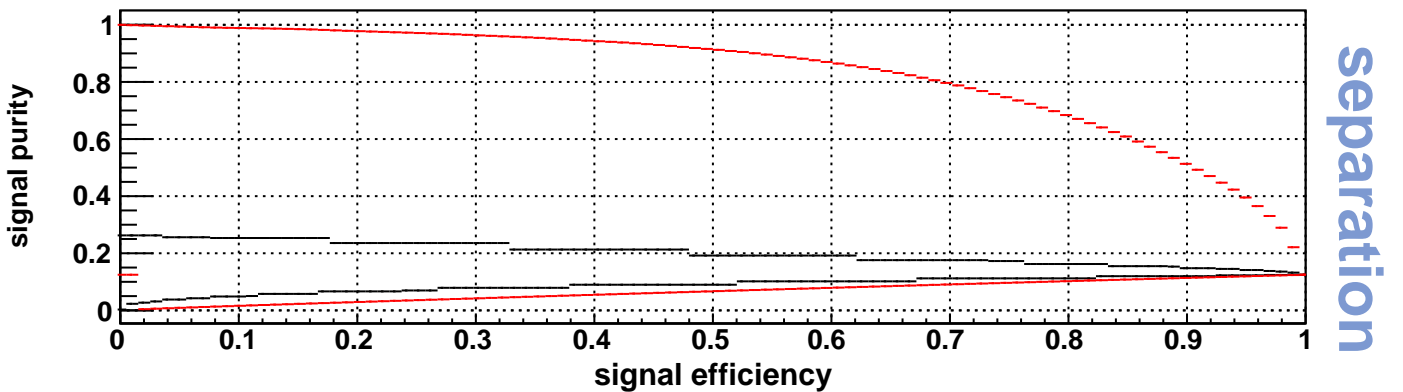
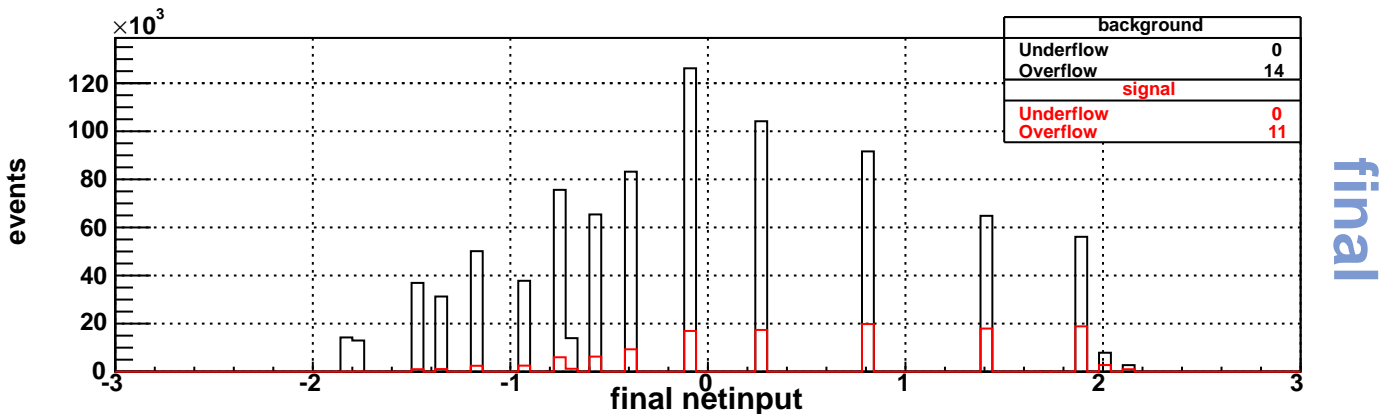
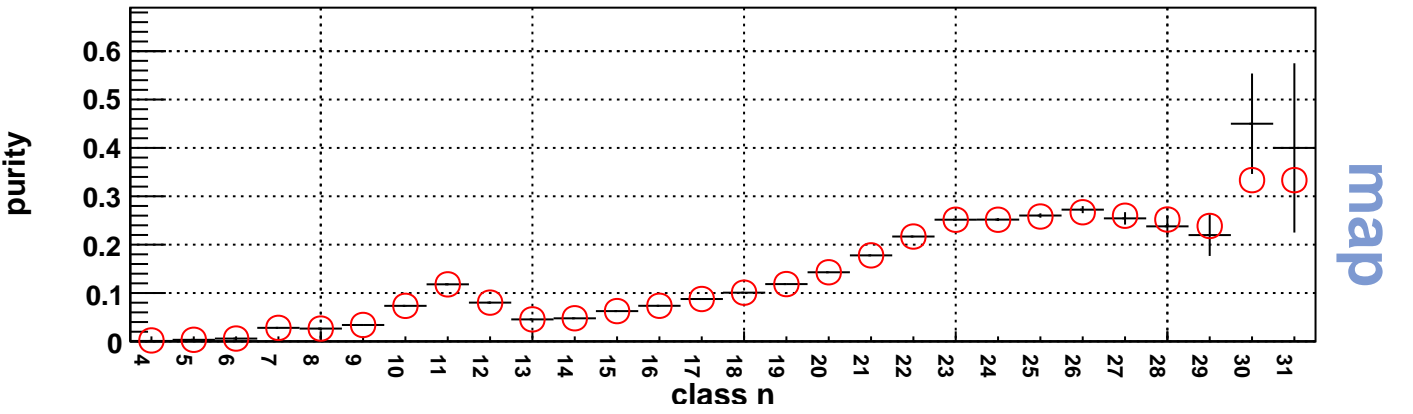
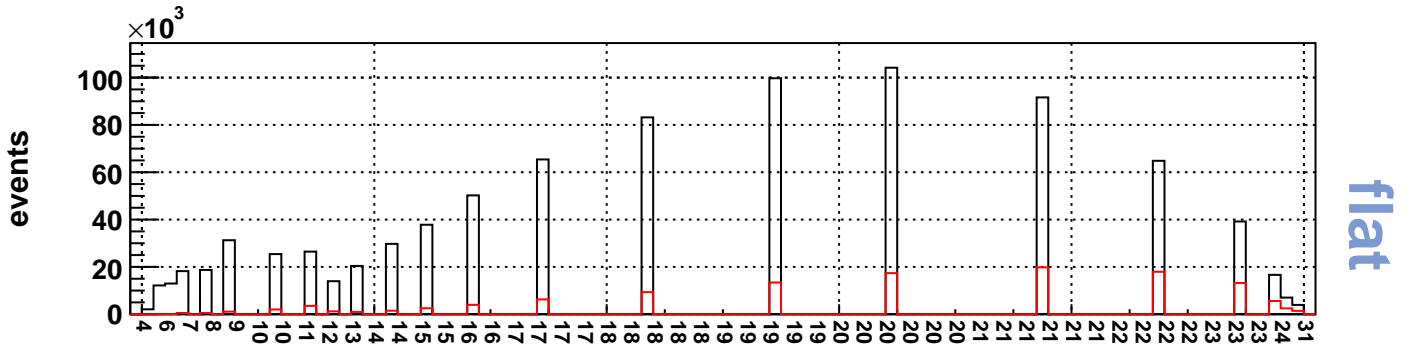
spline fit

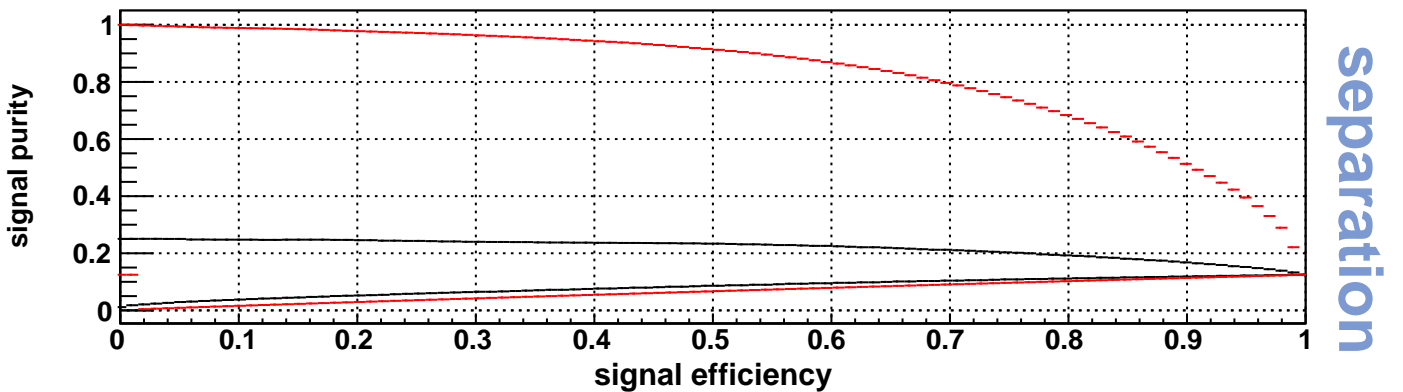
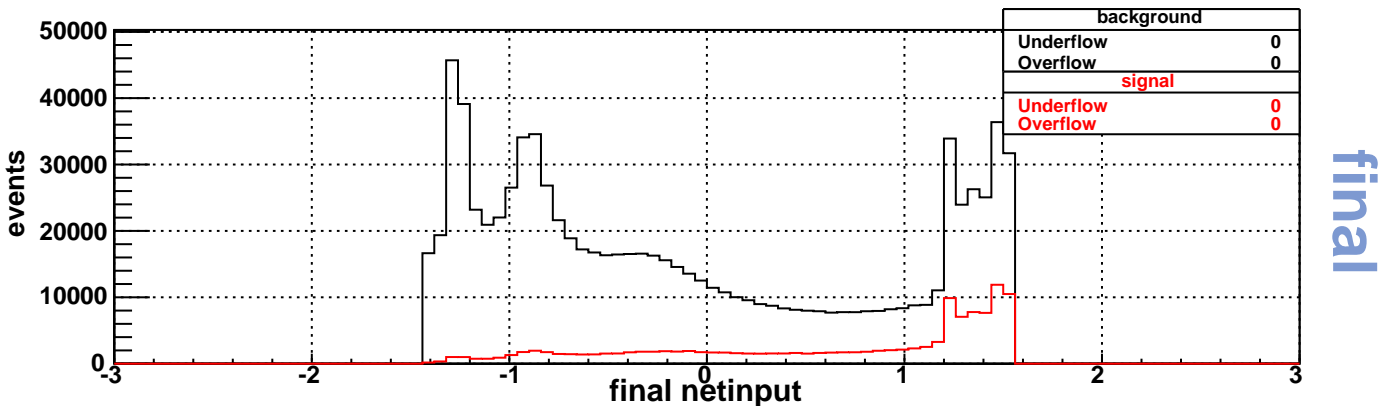
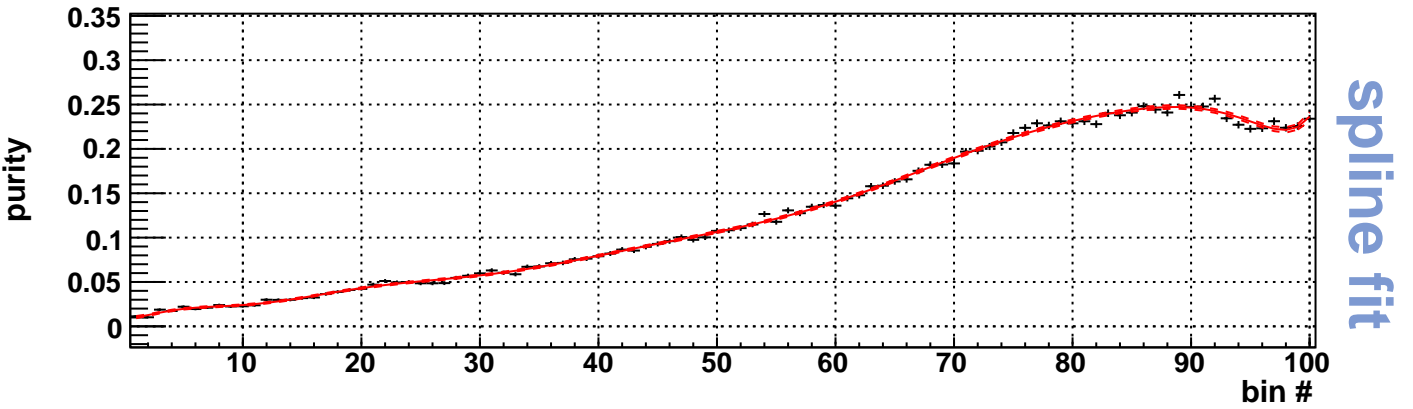
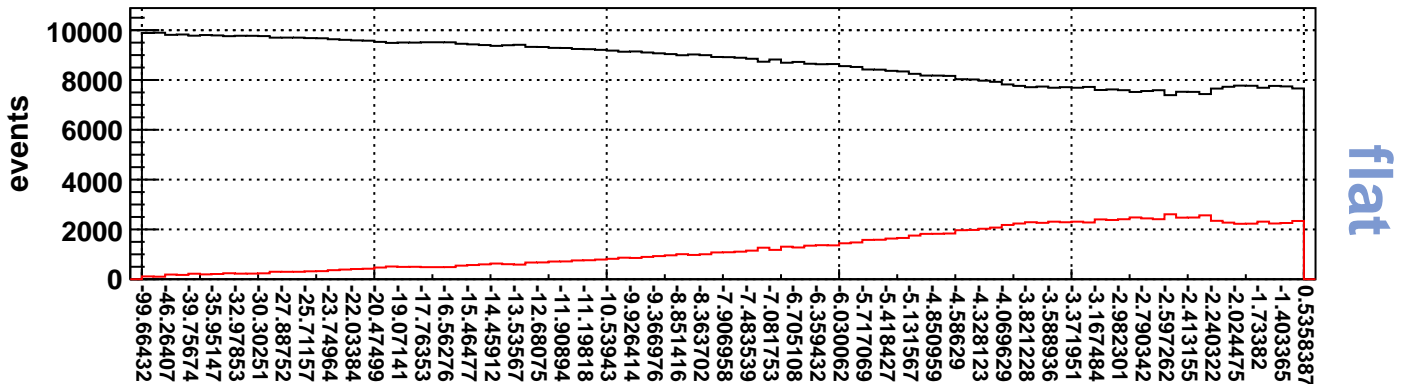


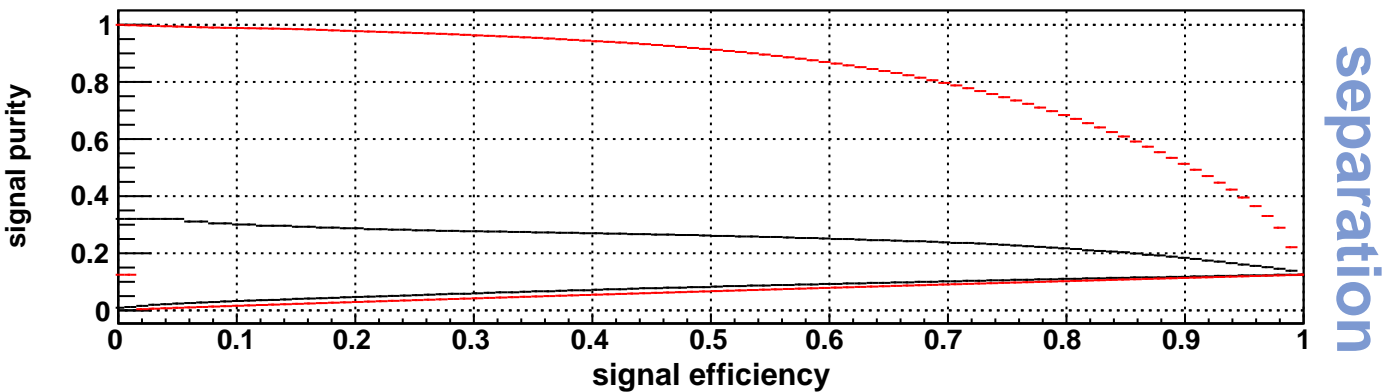
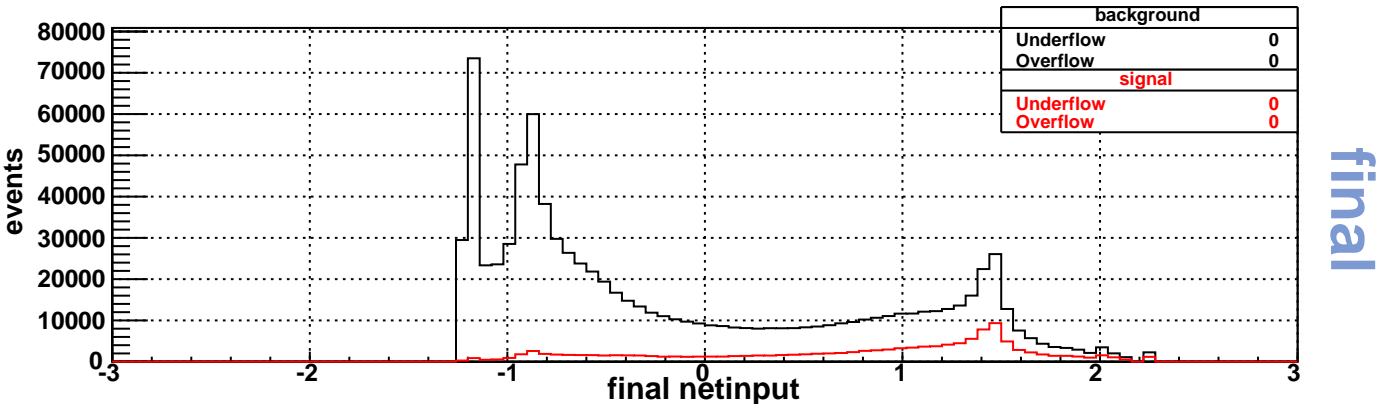
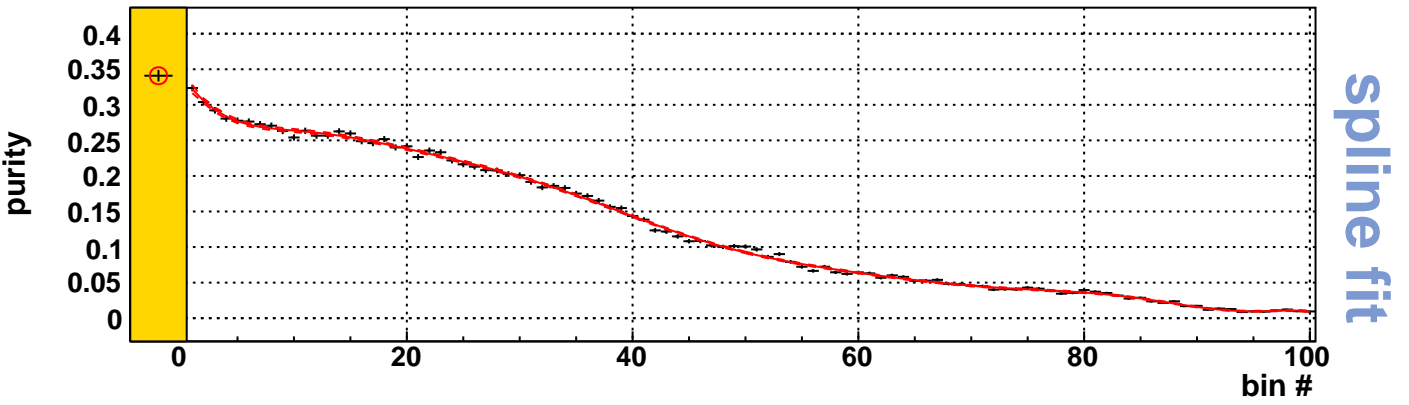
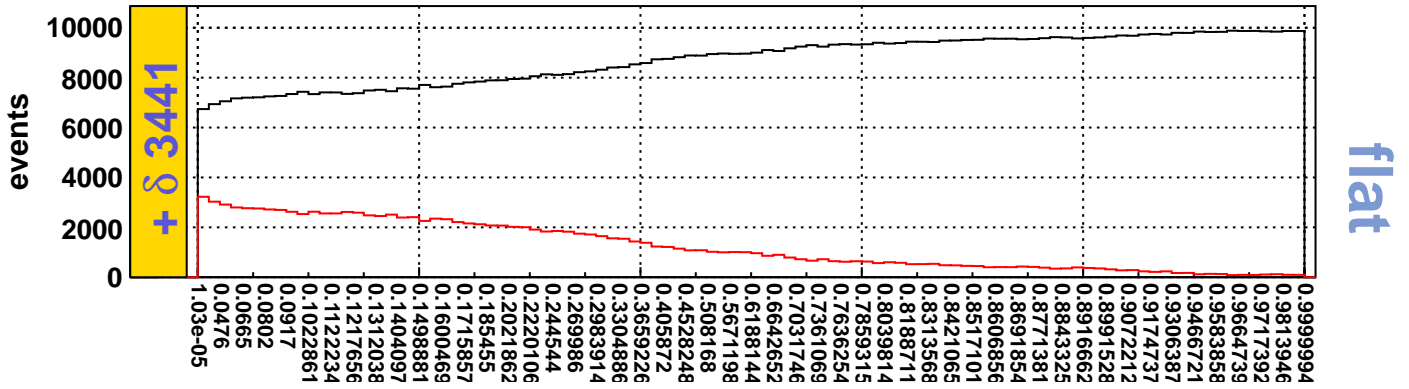
final

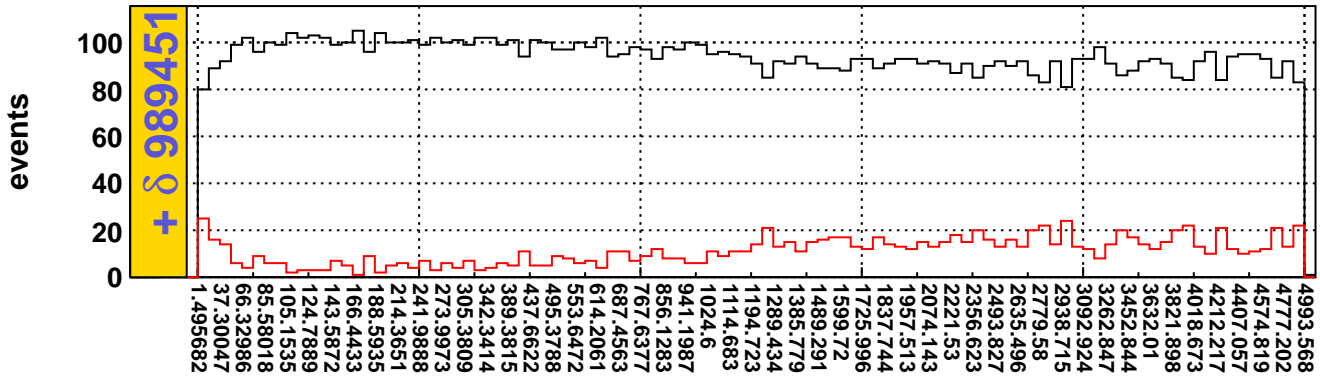


separation

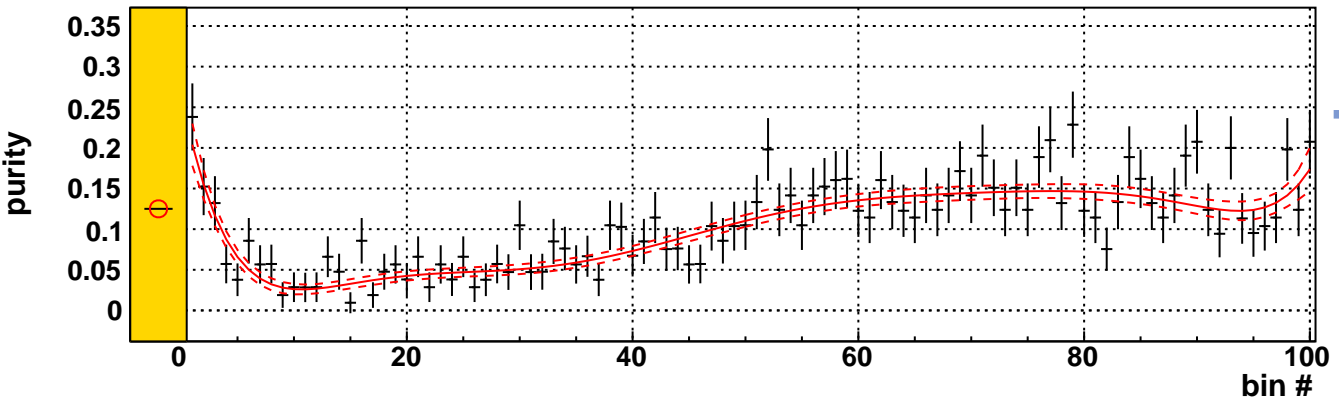




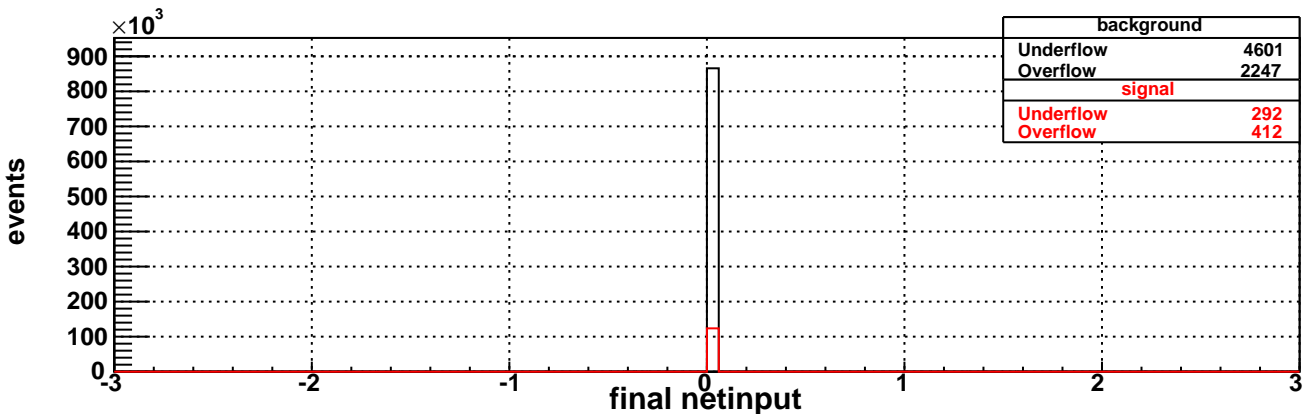




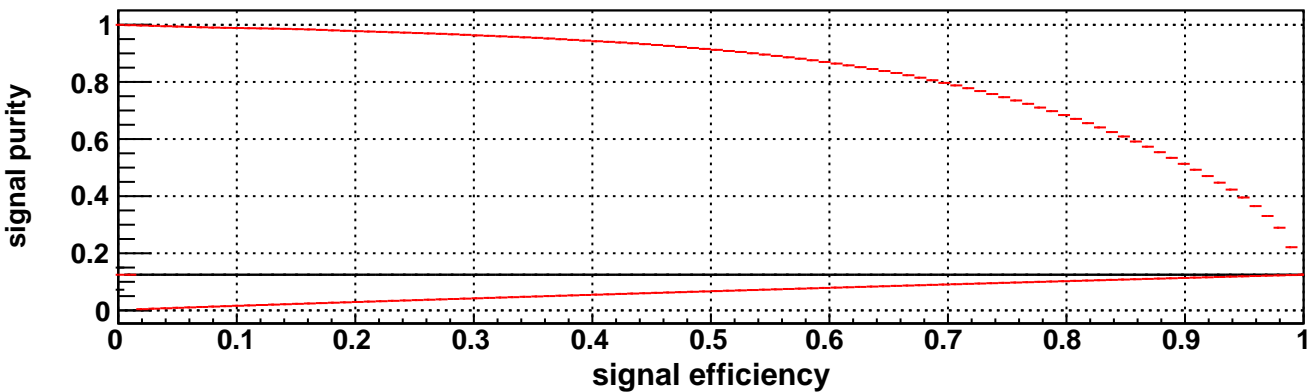
flat



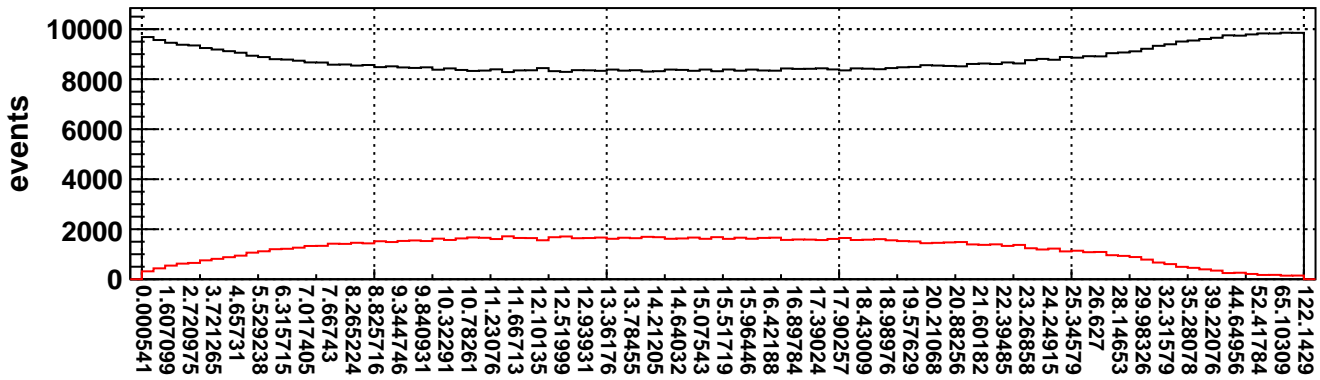
spline fit



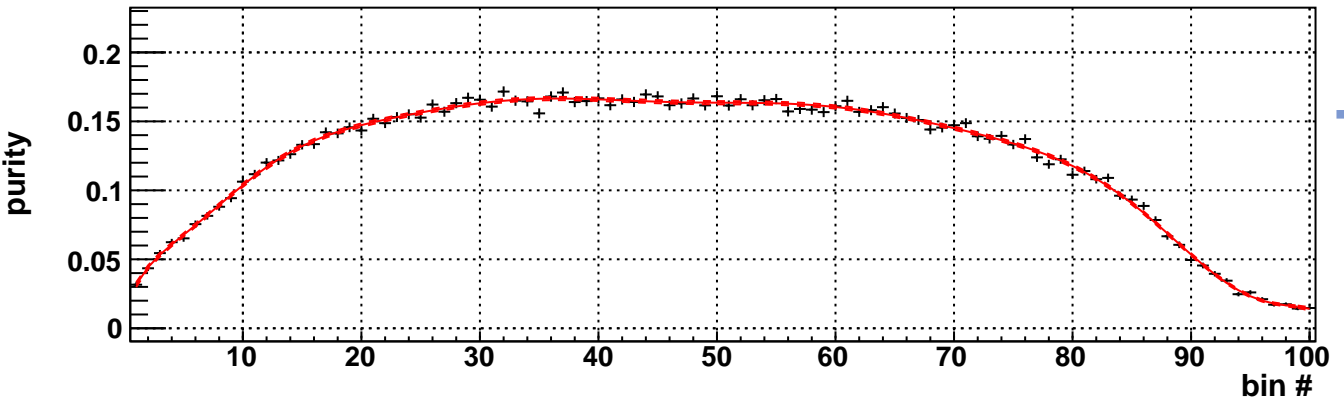
final



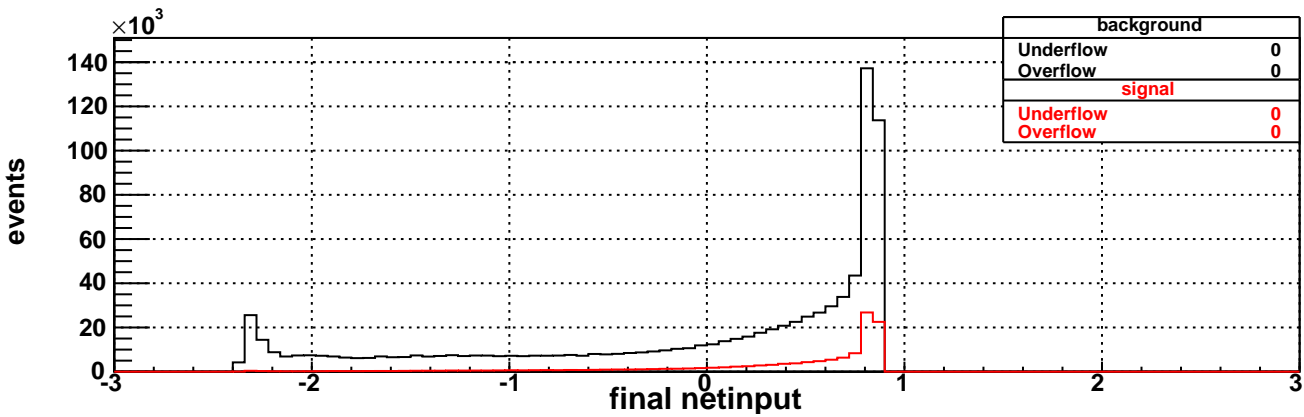
separation



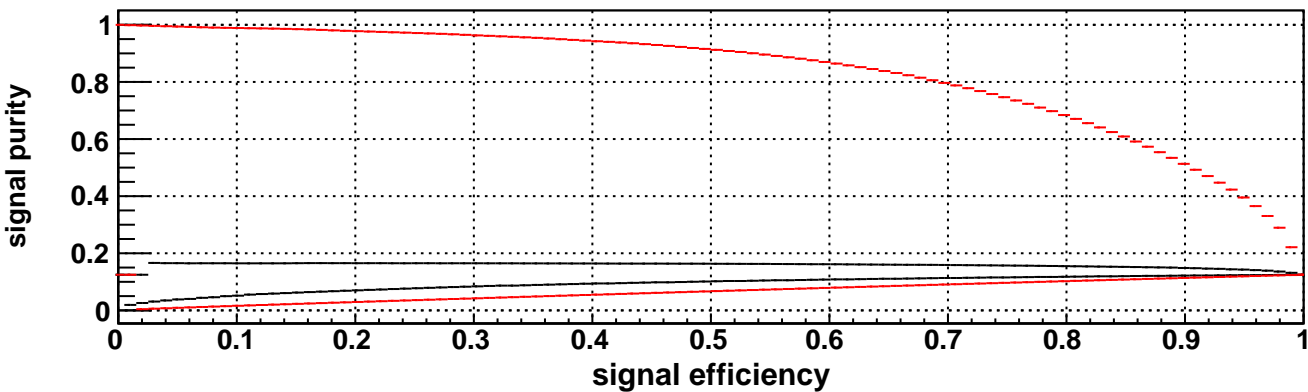
flat



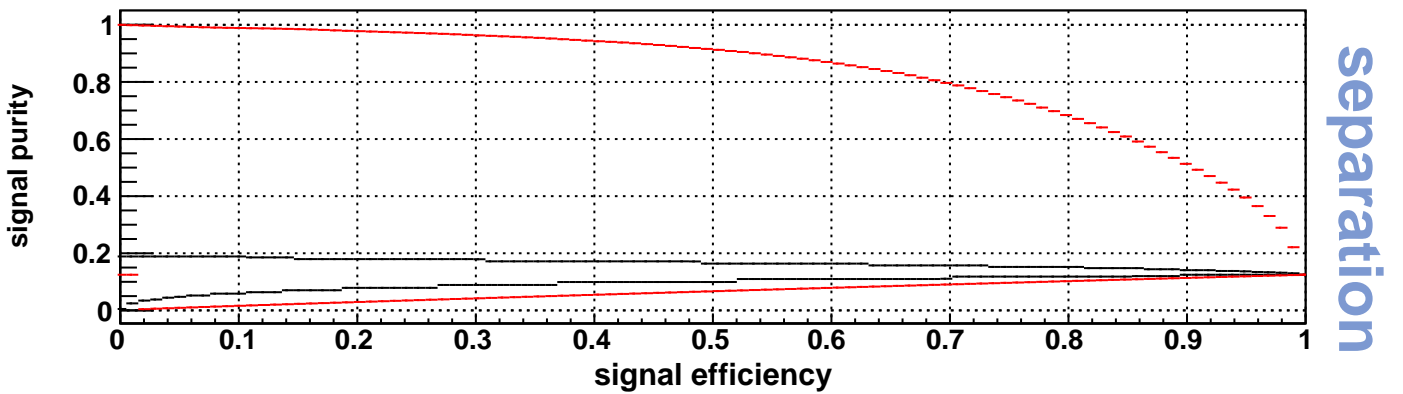
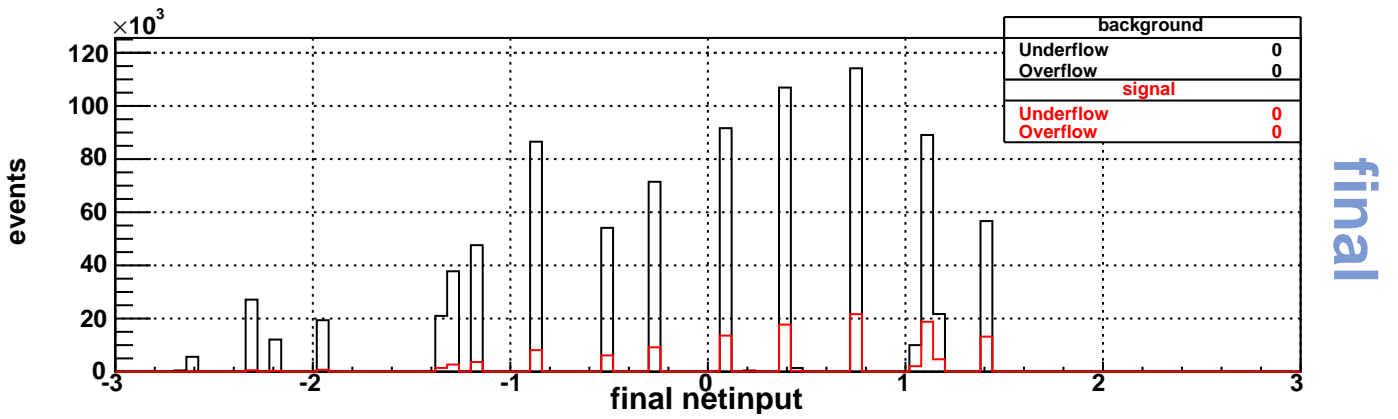
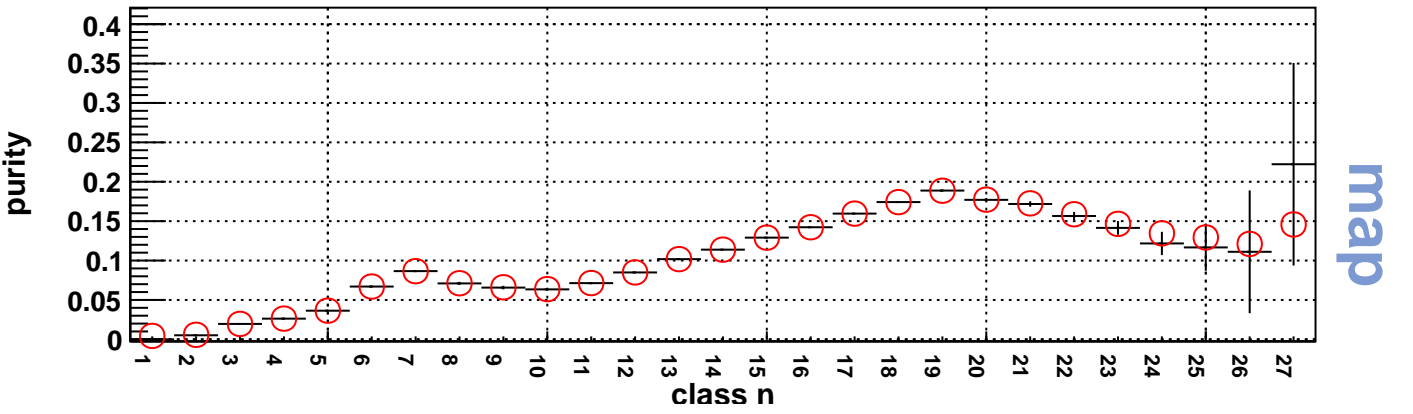
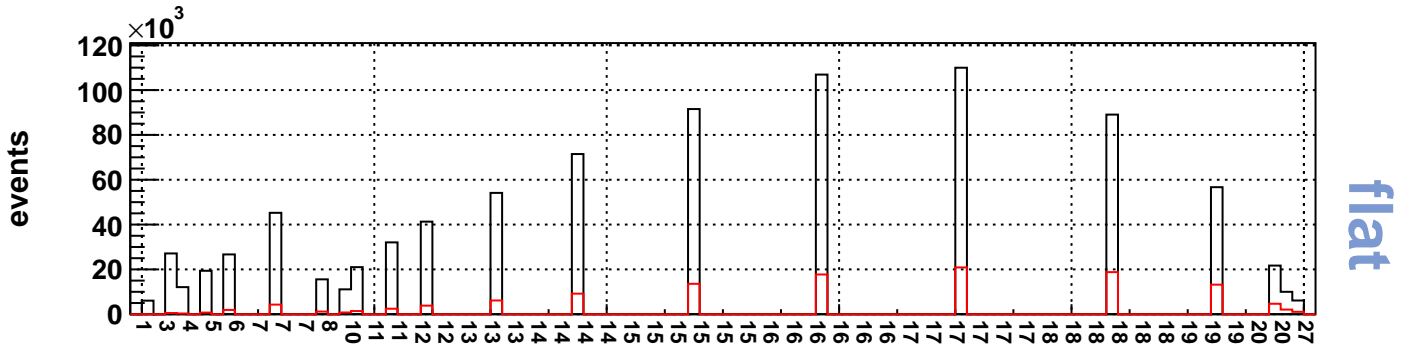
spline fit



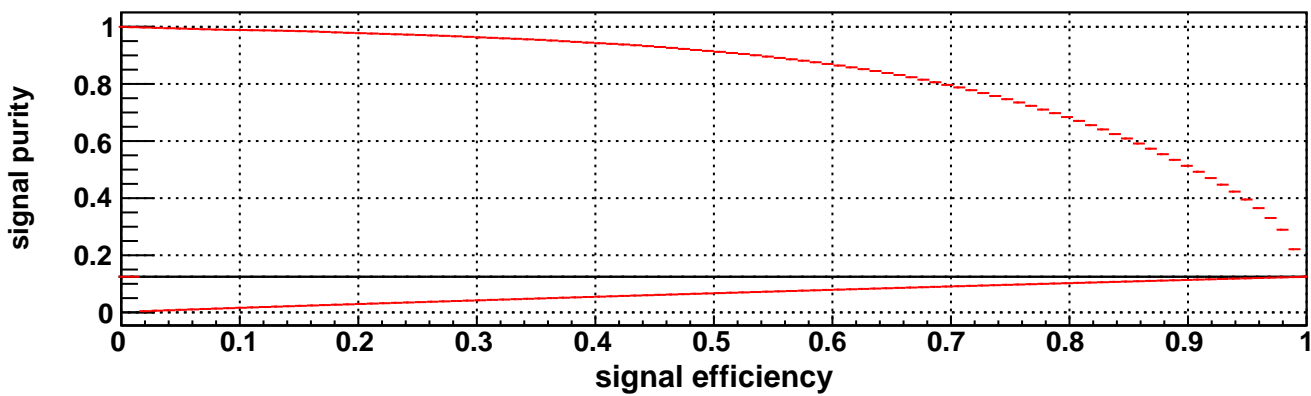
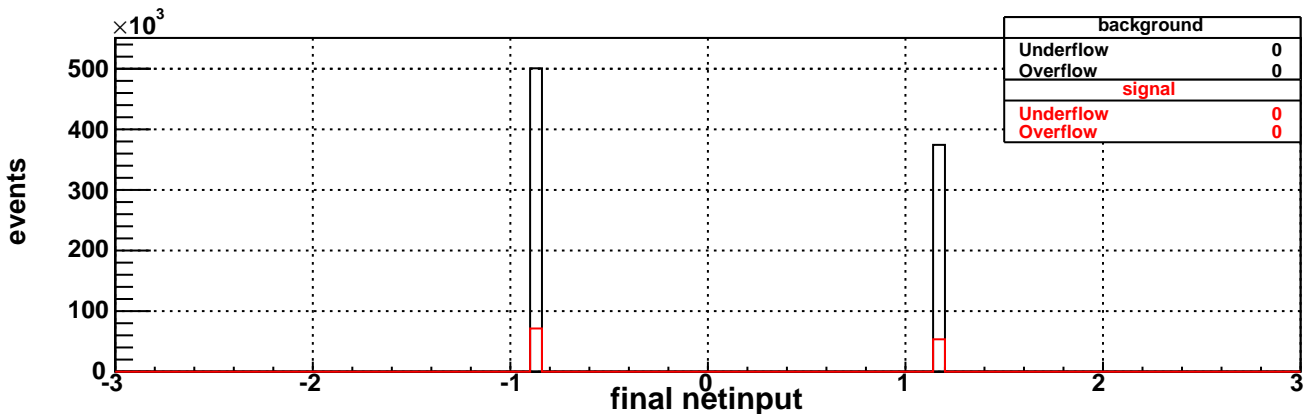
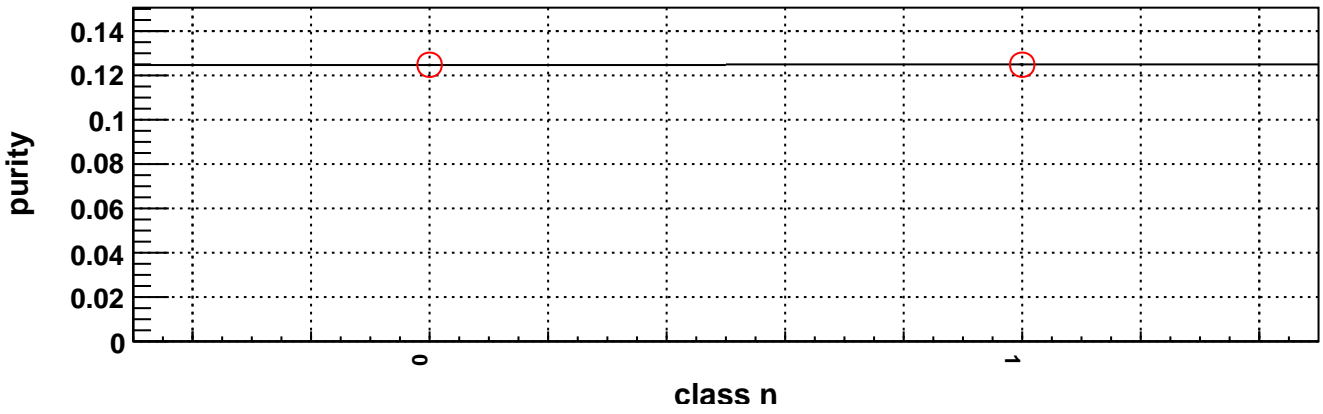
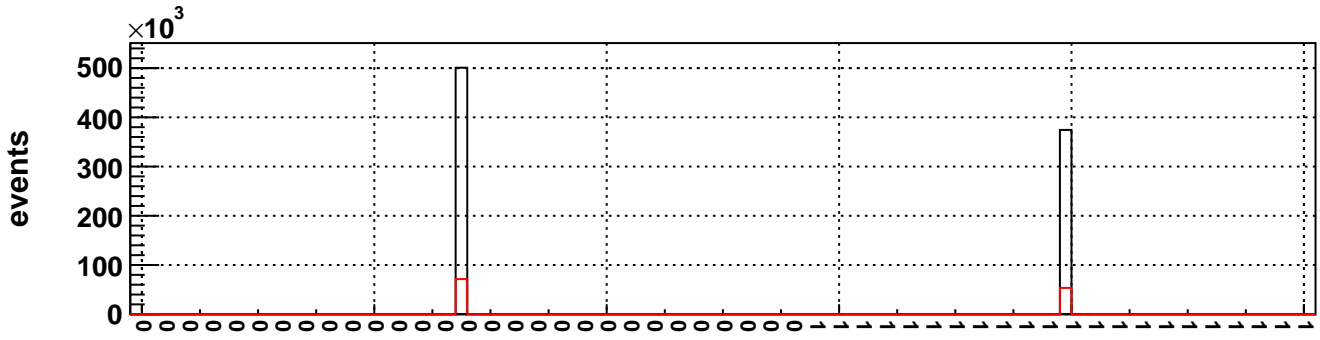
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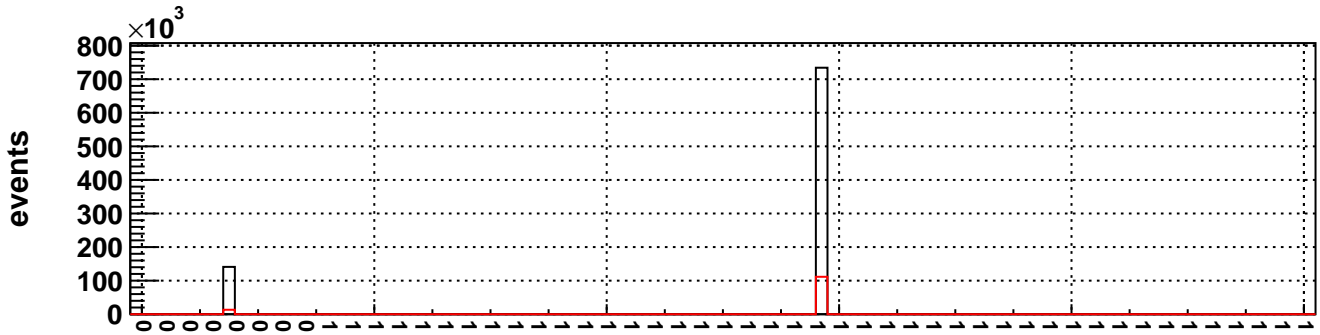


separation

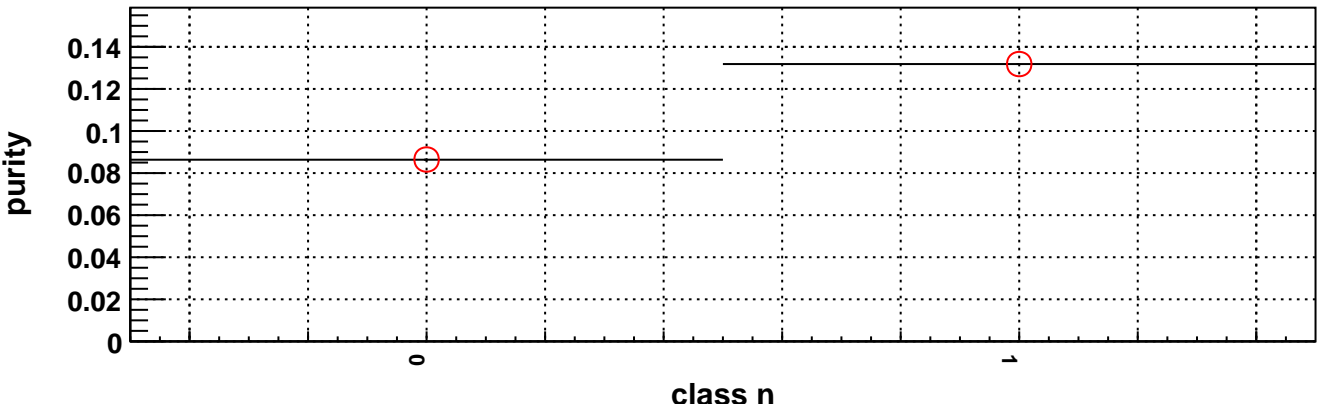




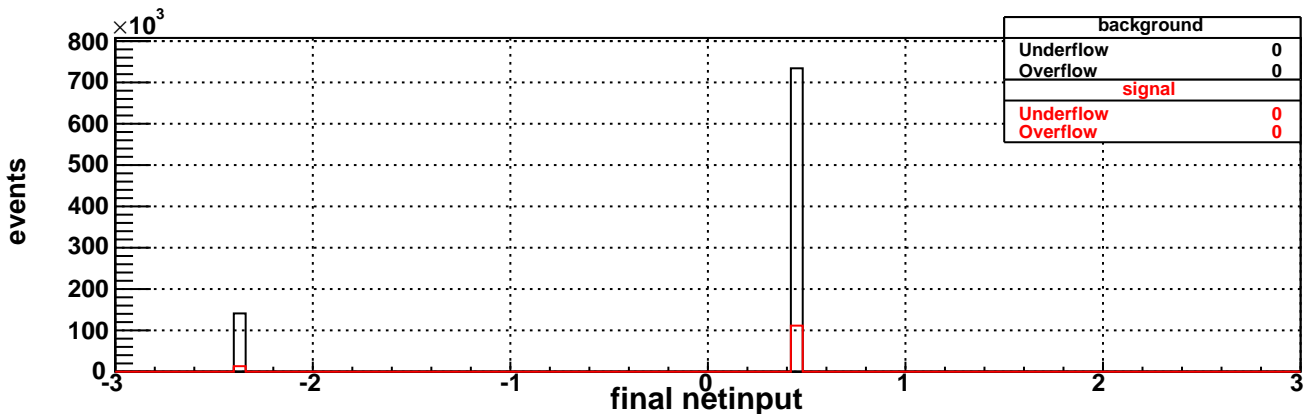




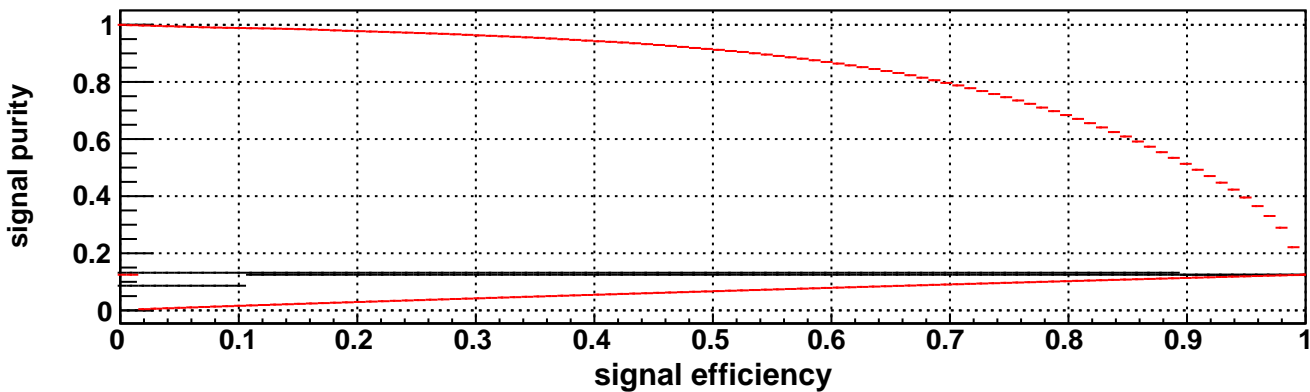
flat



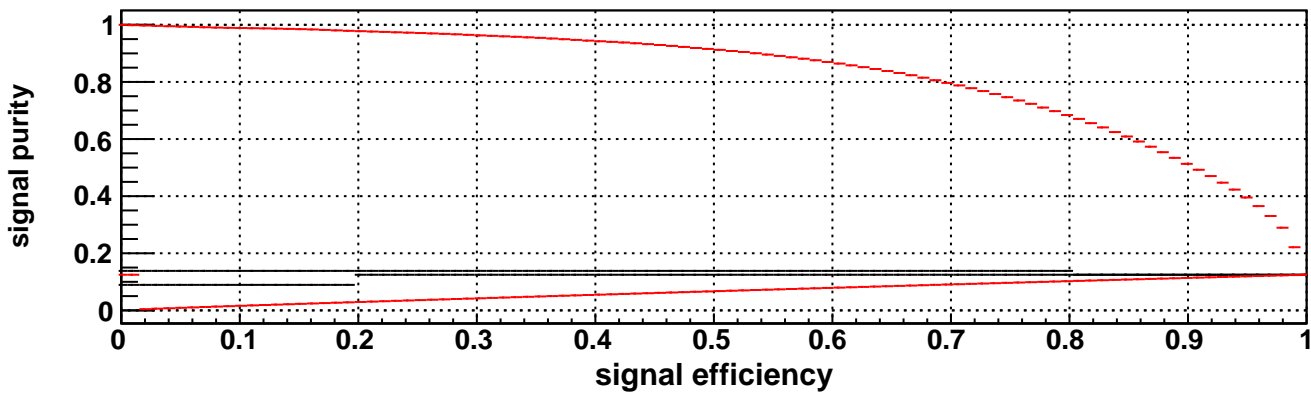
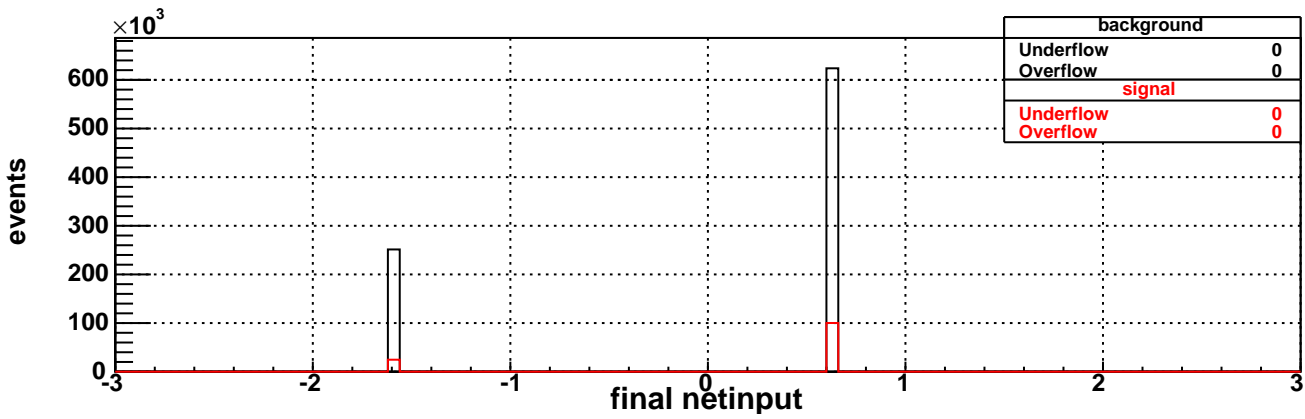
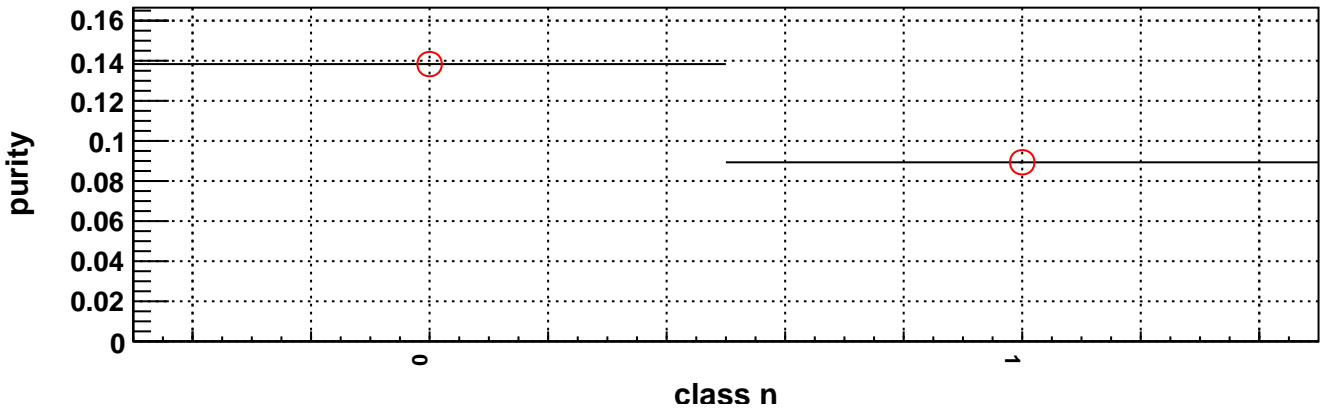
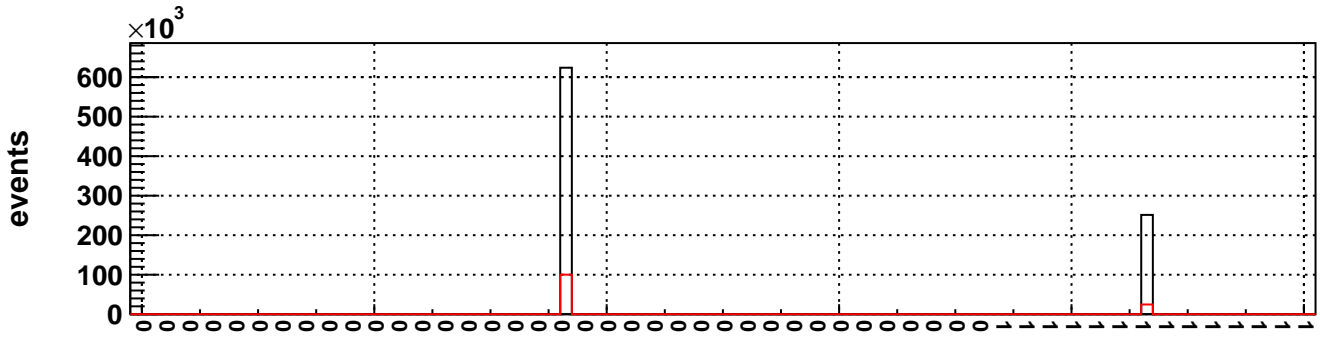
map

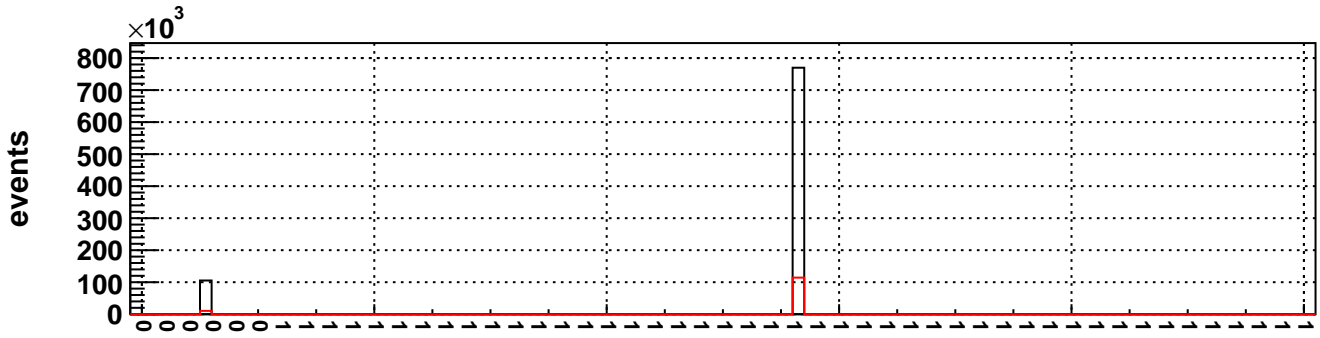


final

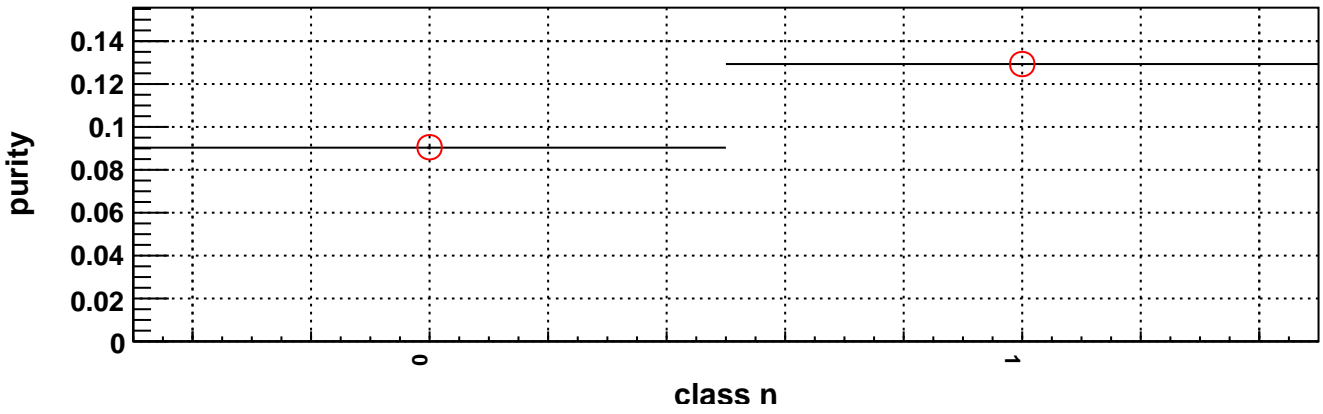


separation

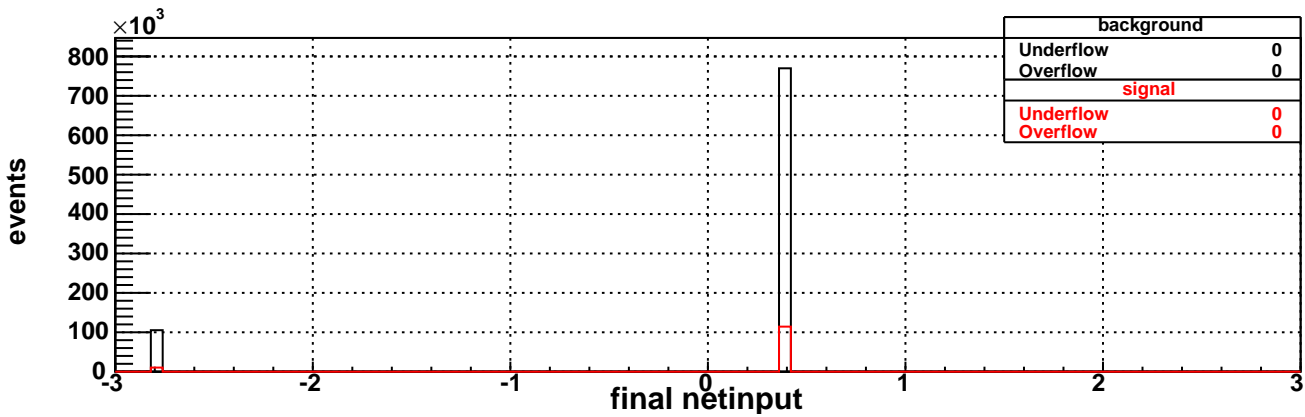




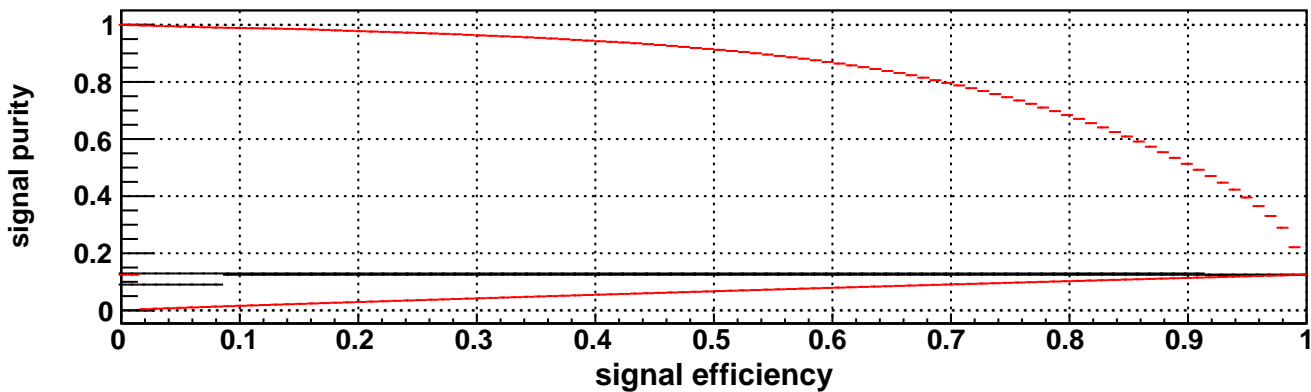
flat



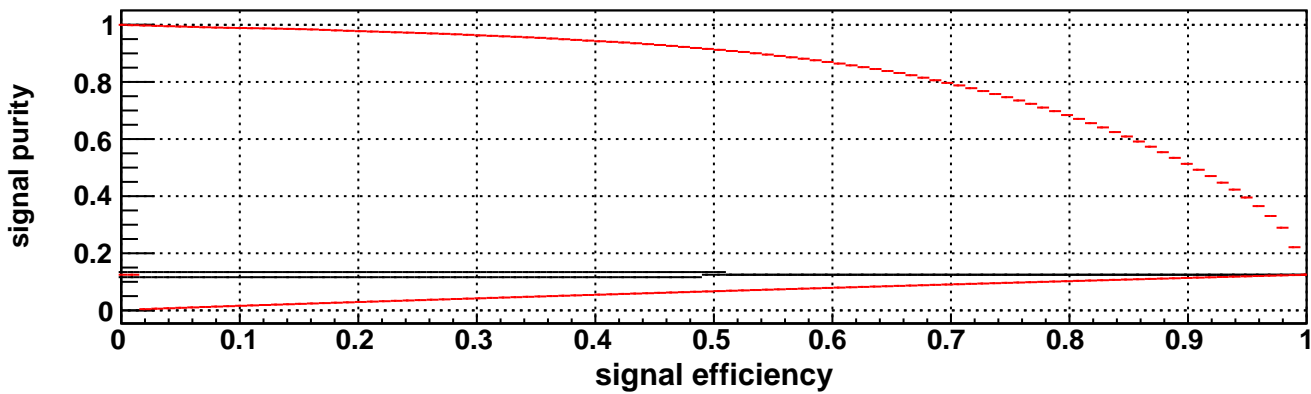
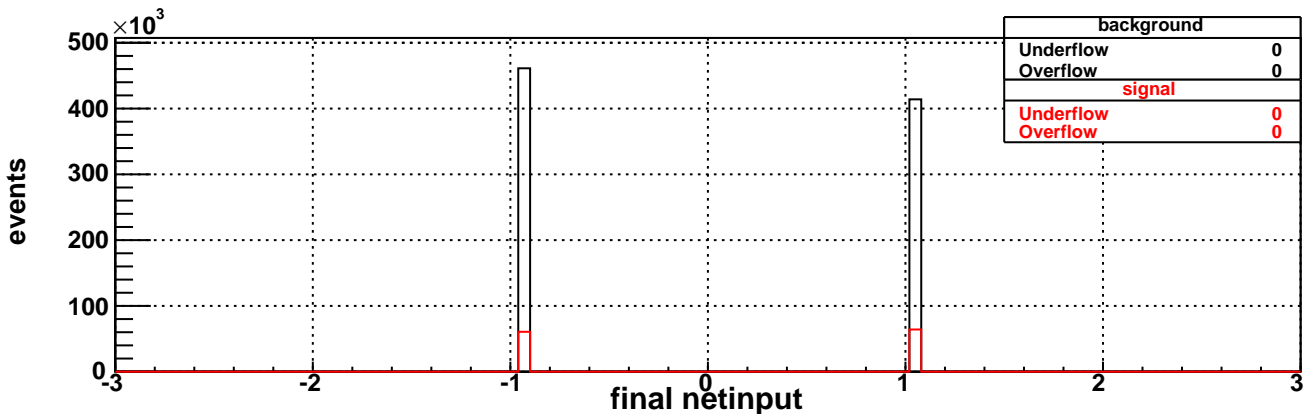
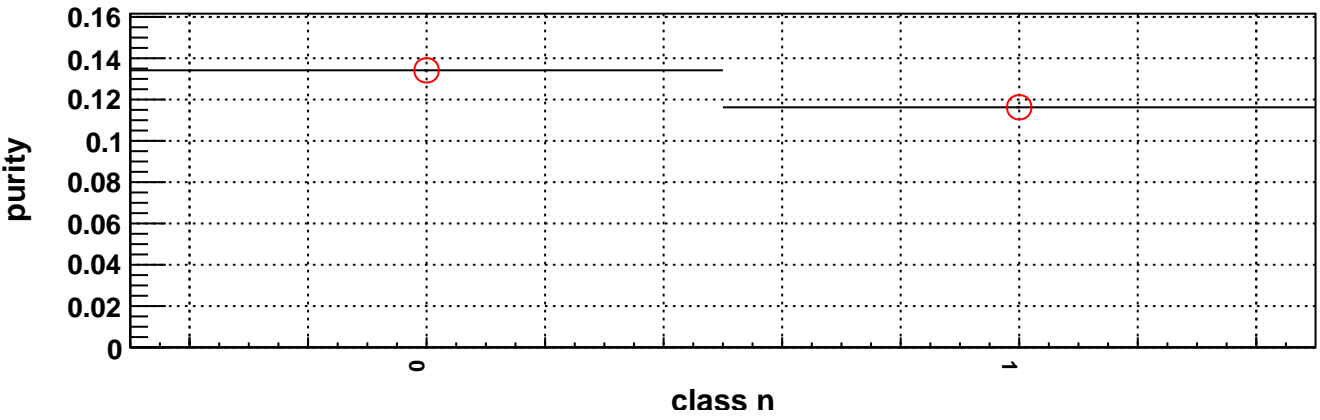
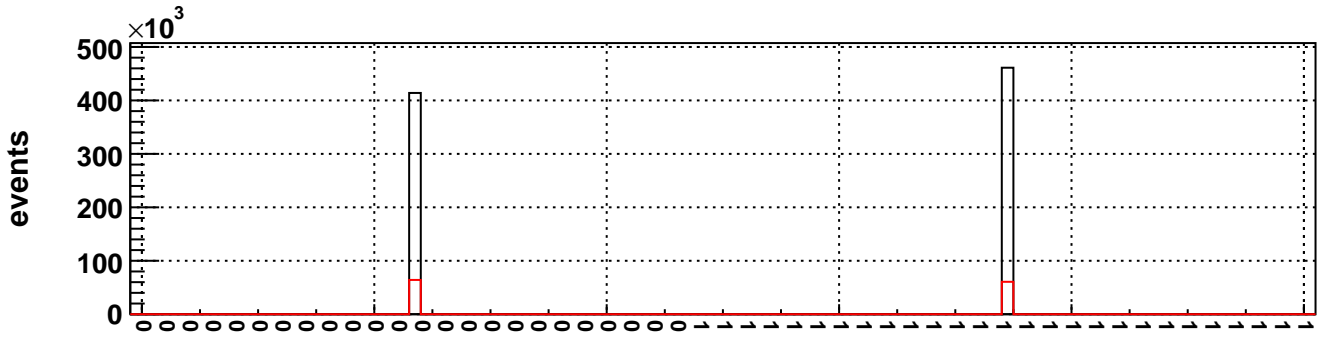
map

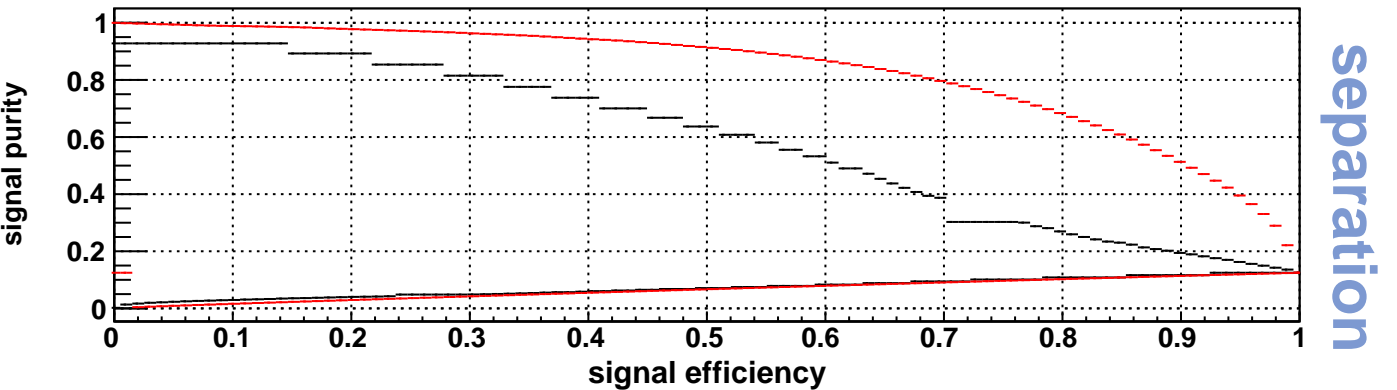
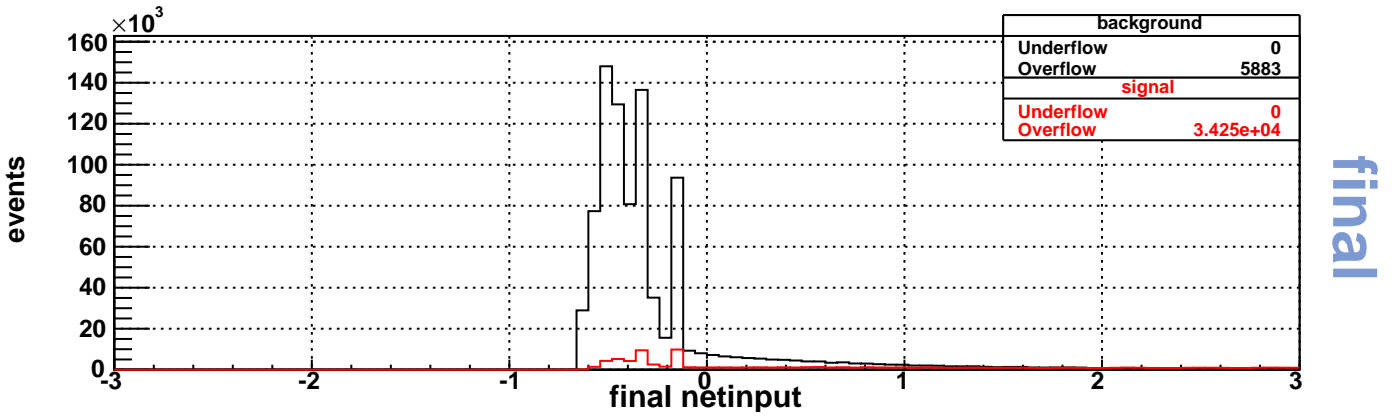
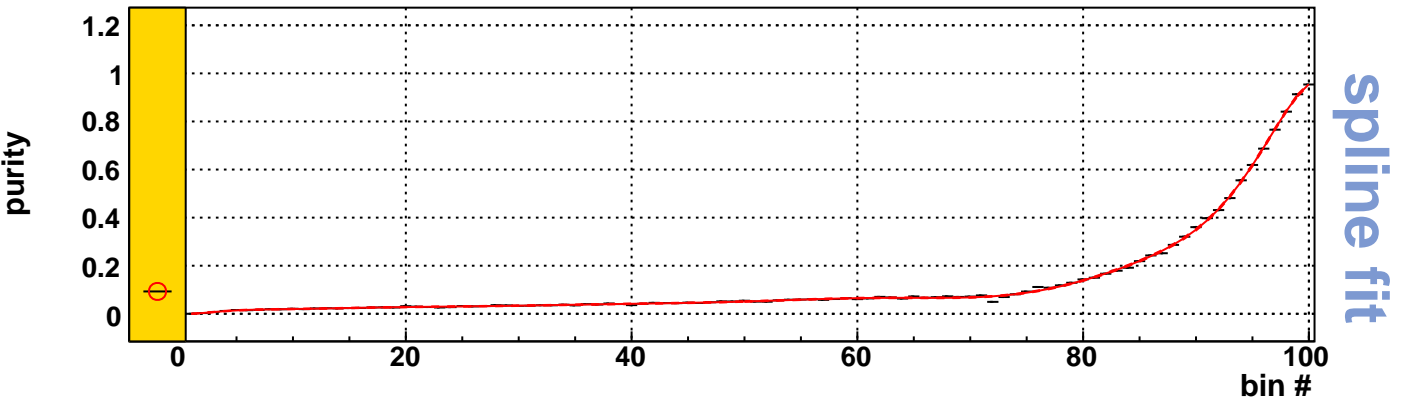
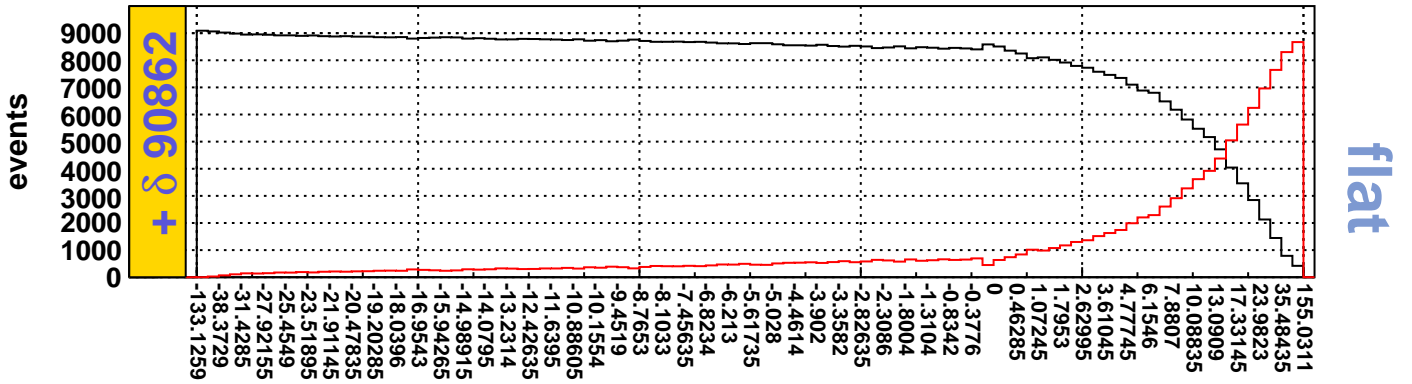


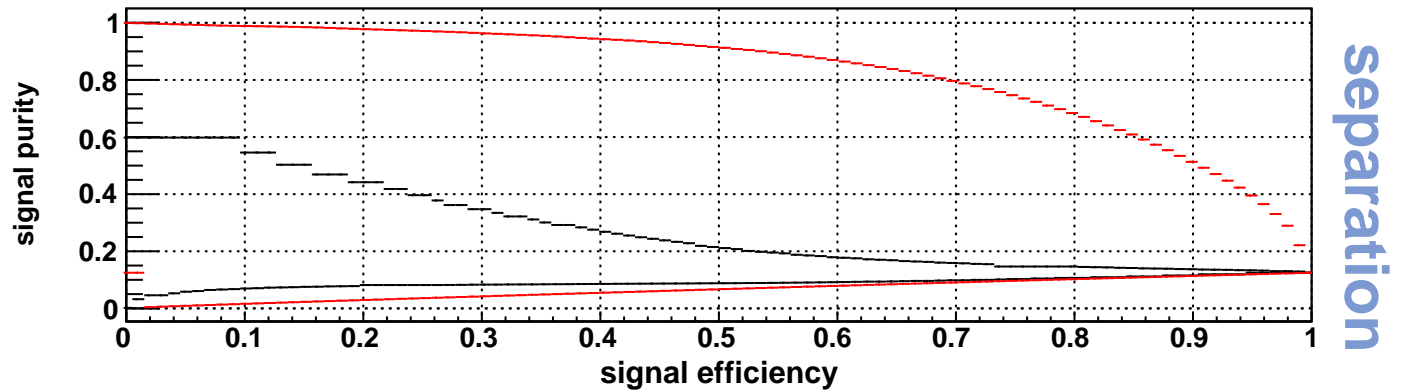
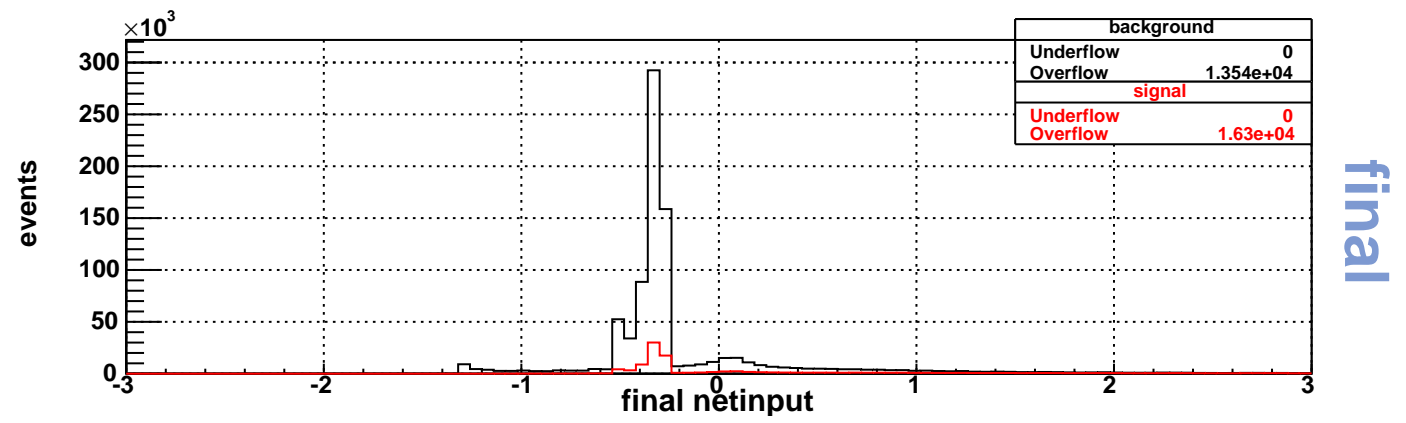
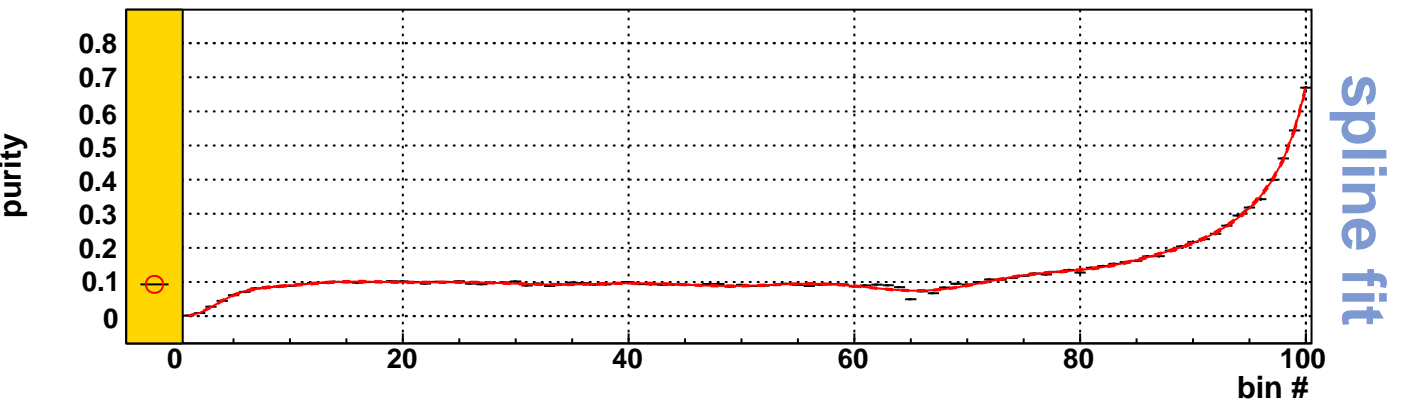
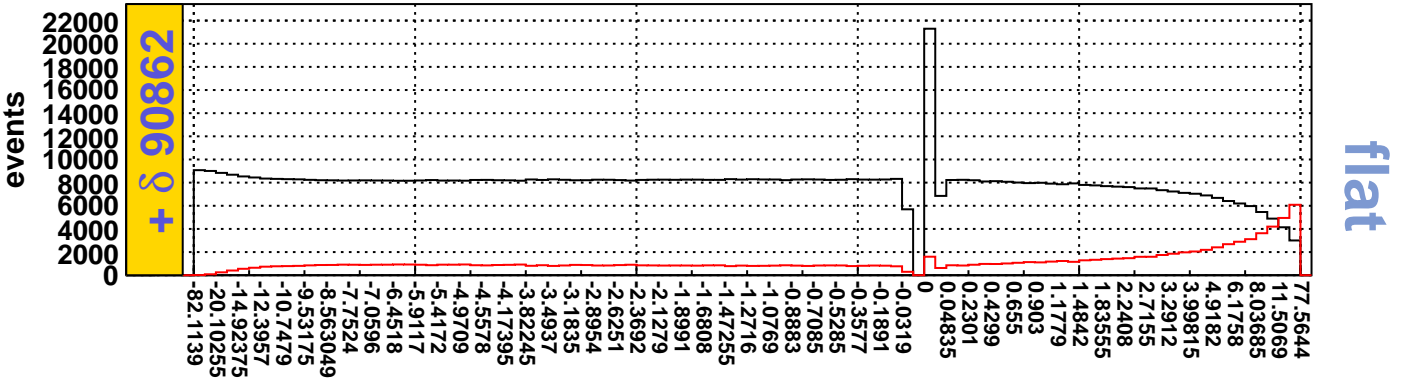
final

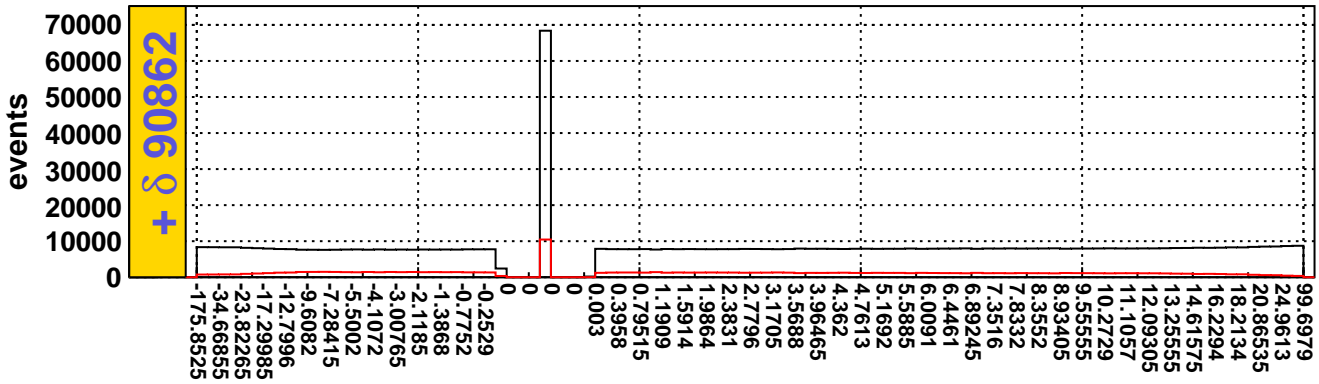


separation

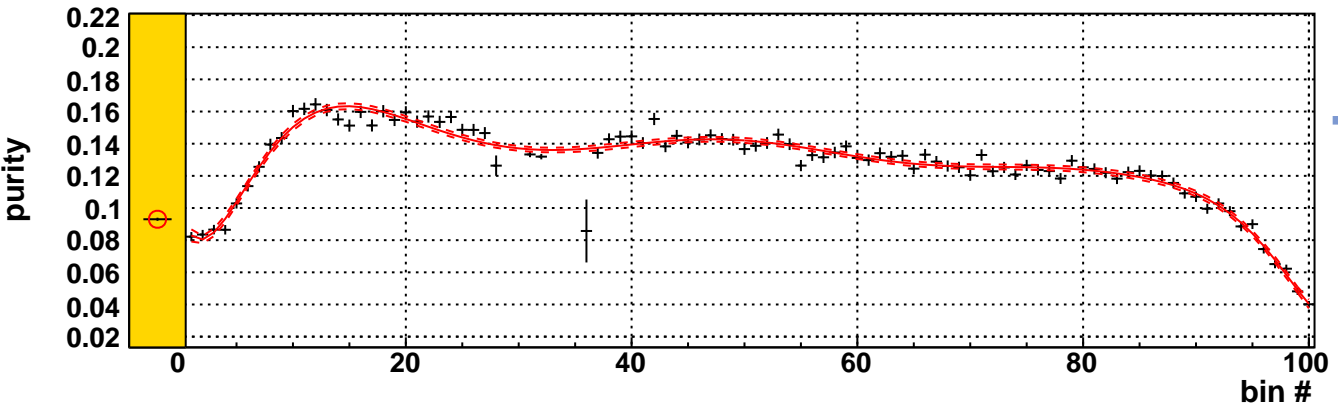




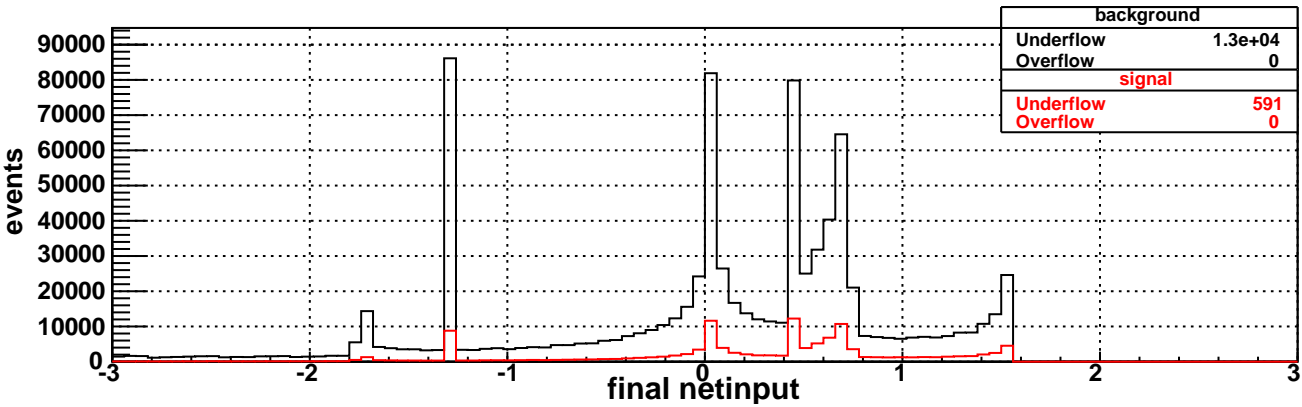




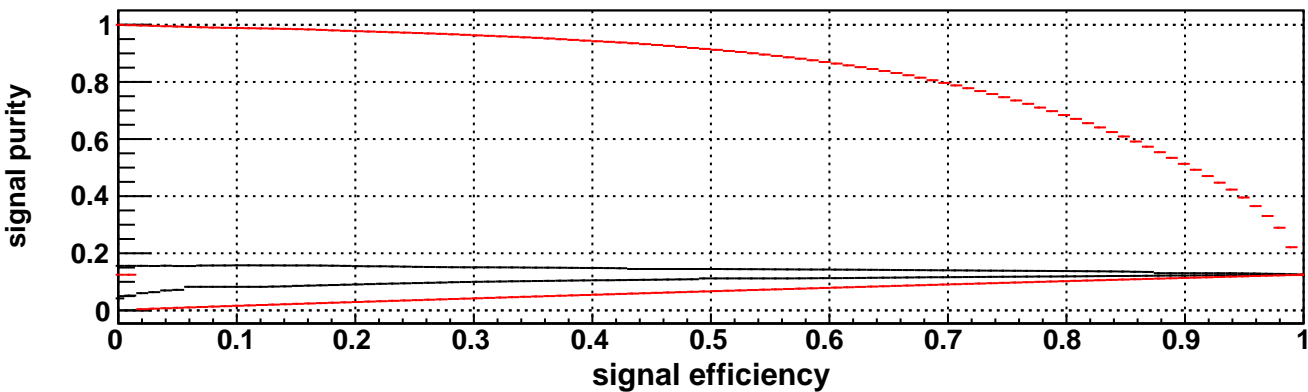
flat



spline fit

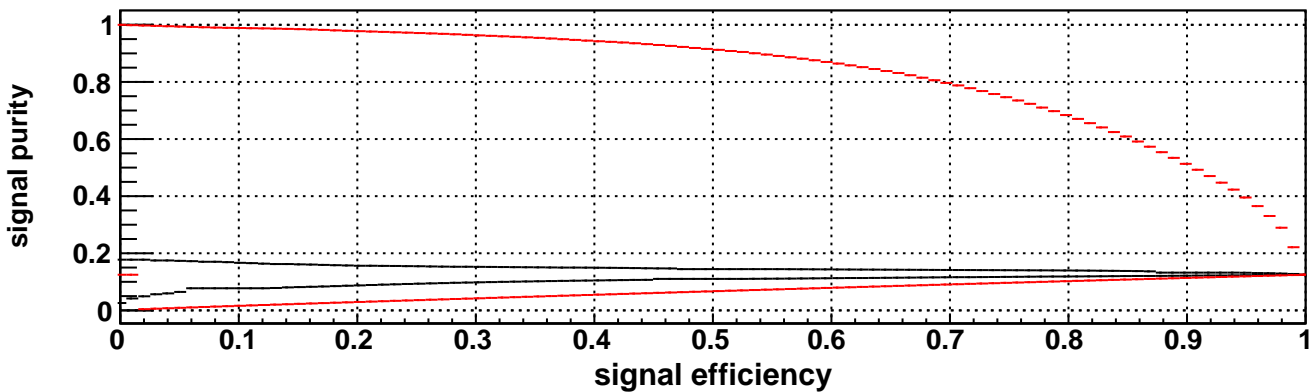
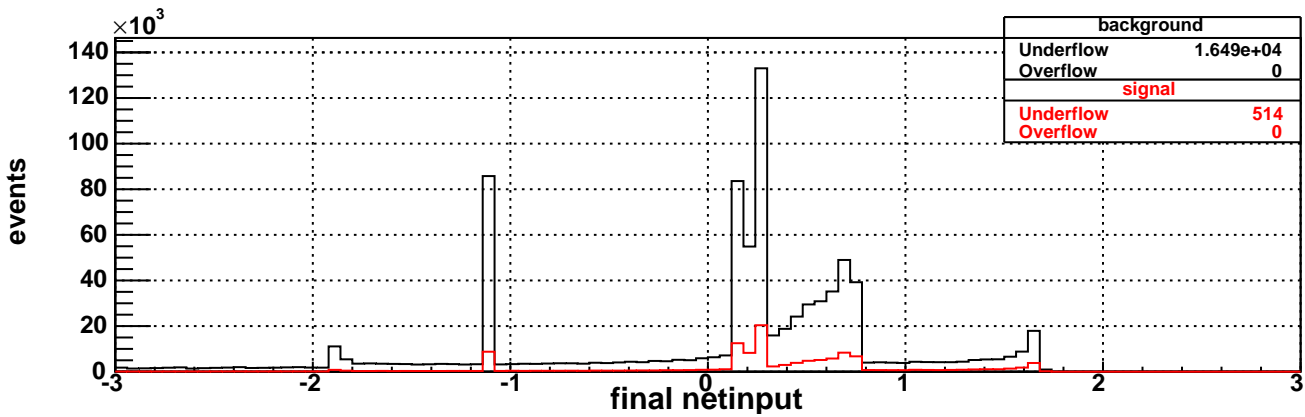
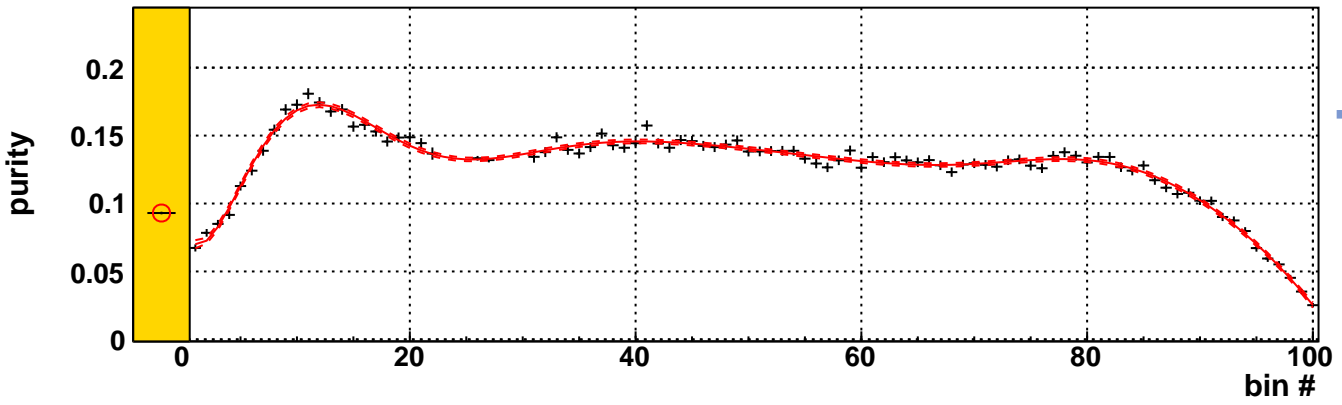
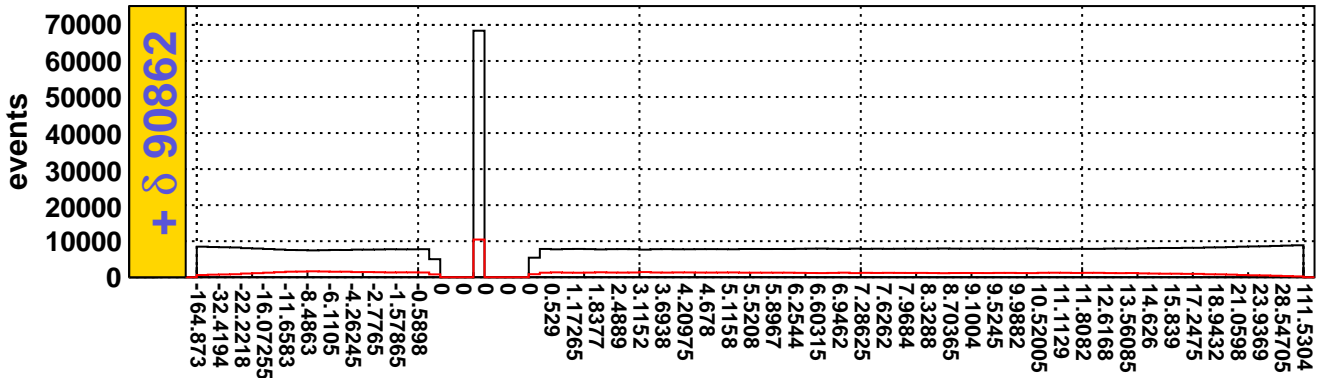


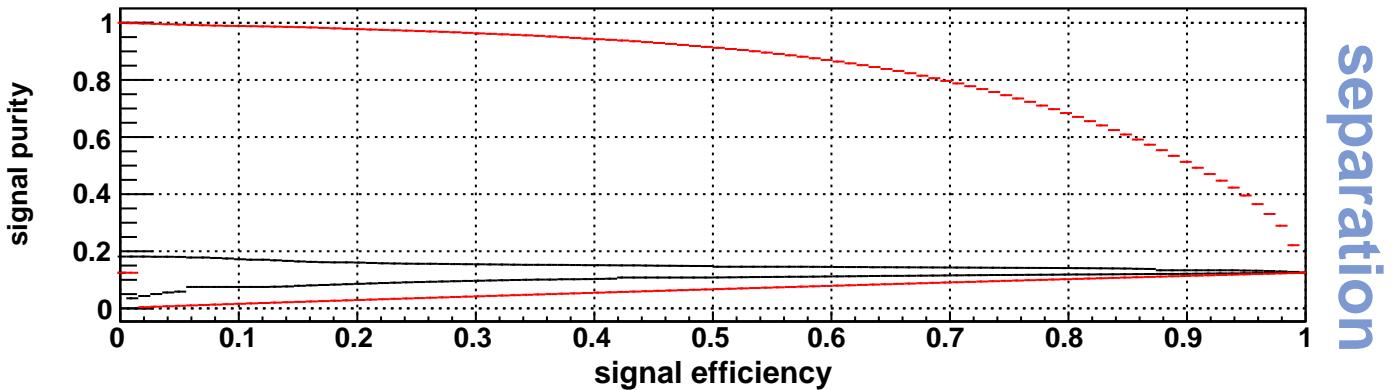
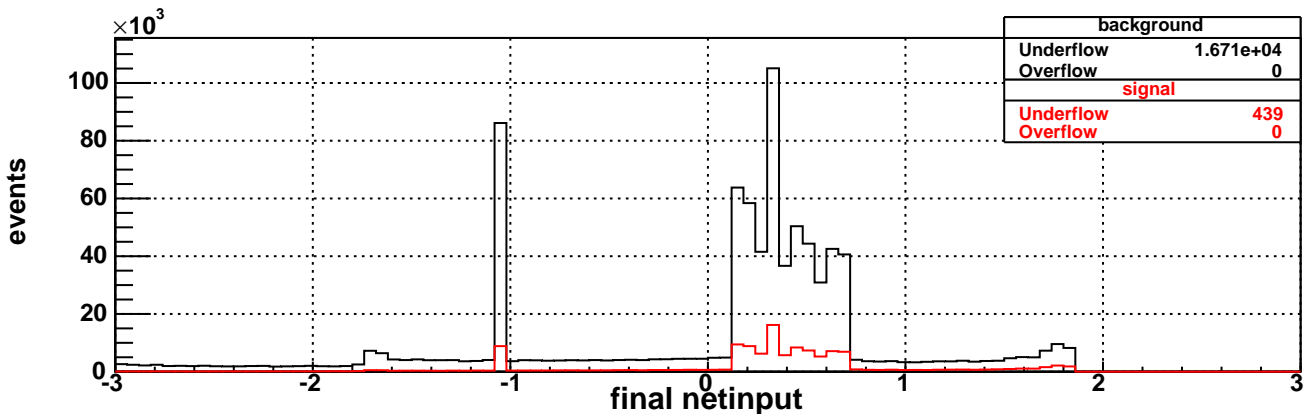
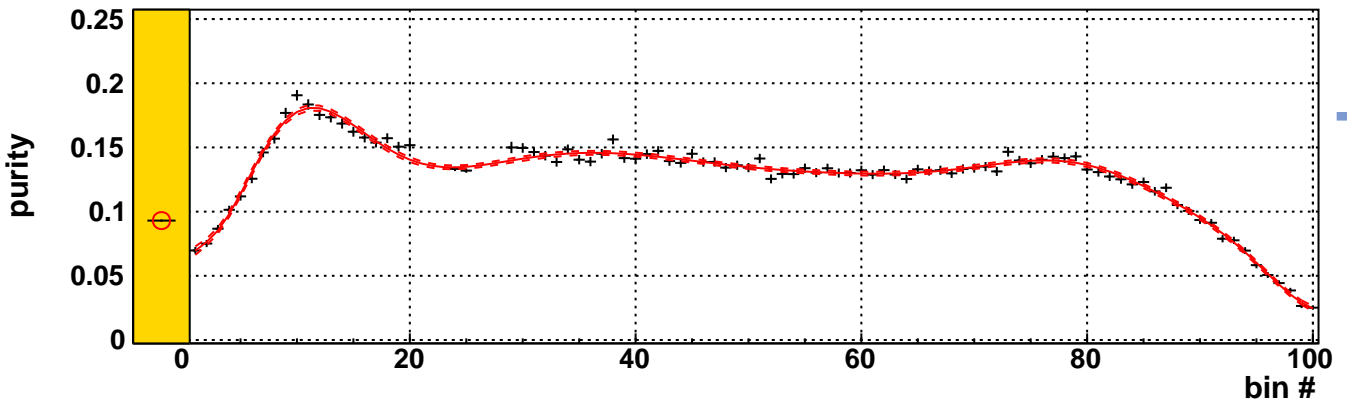
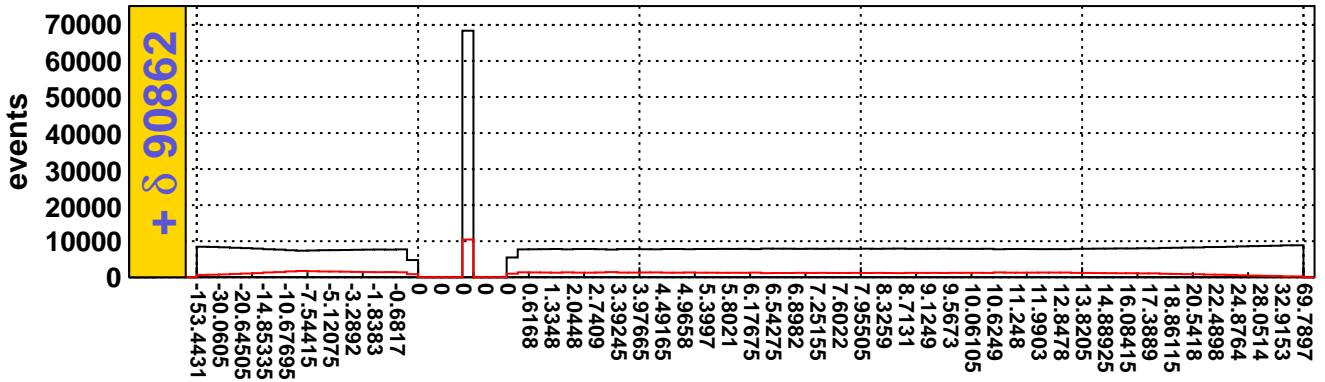
final

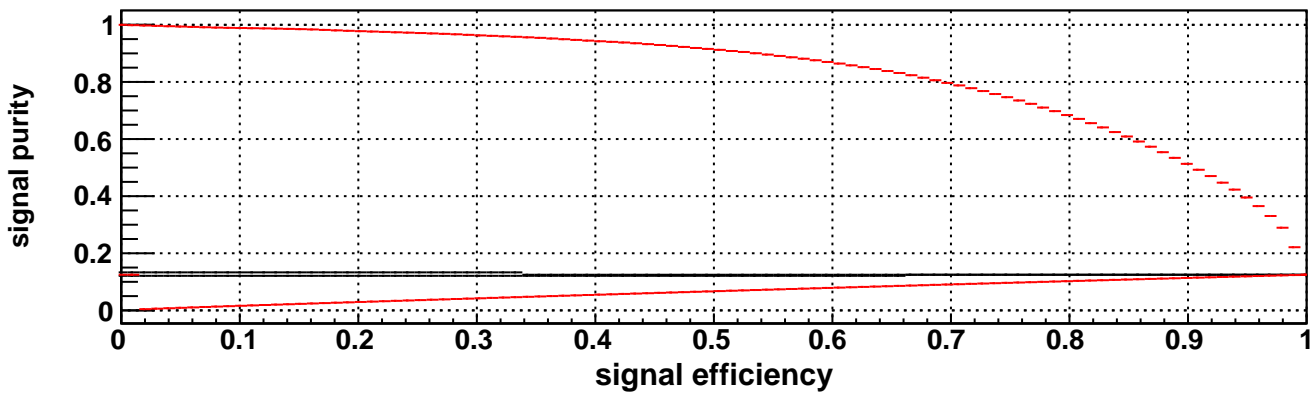
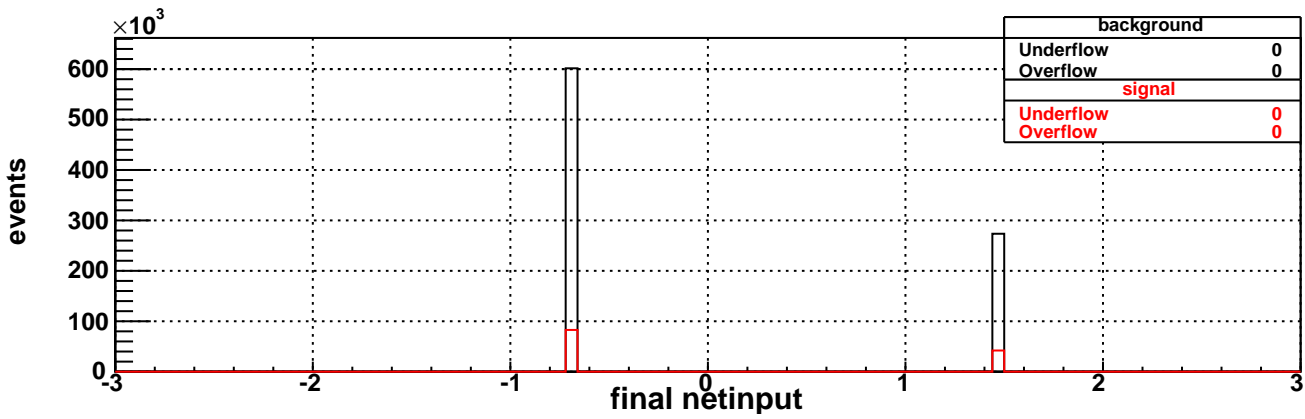
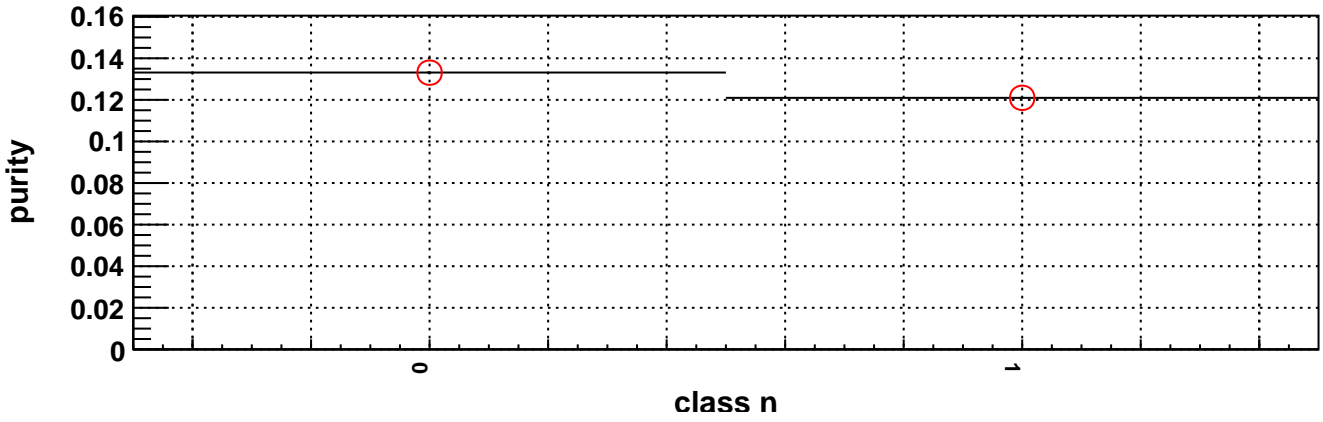
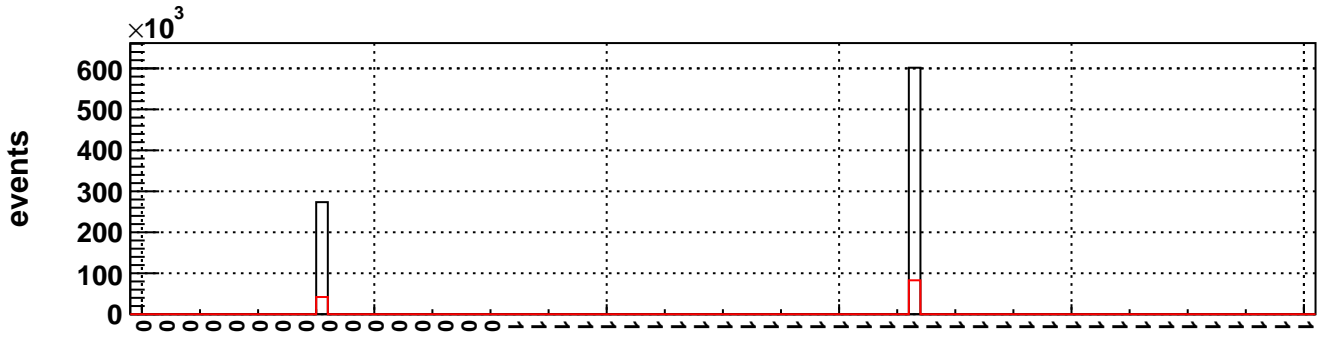


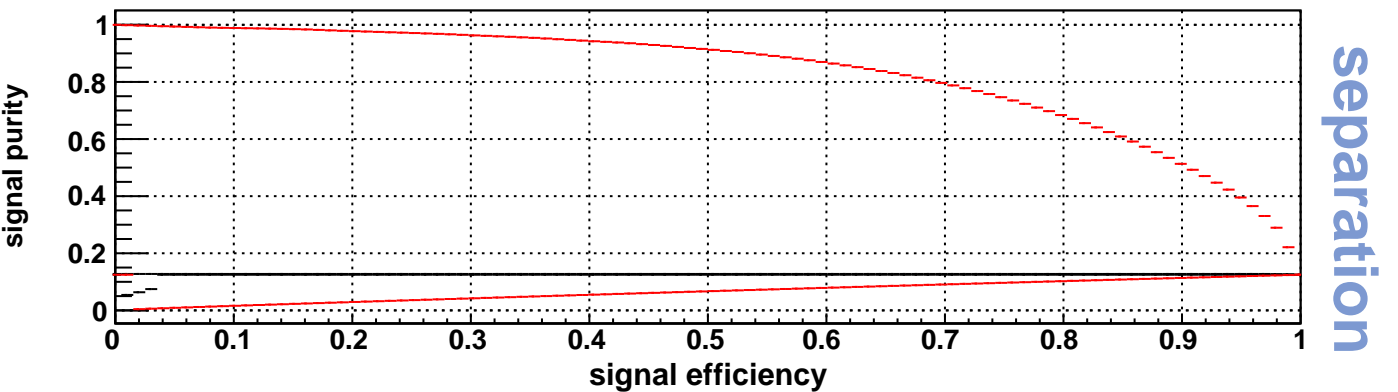
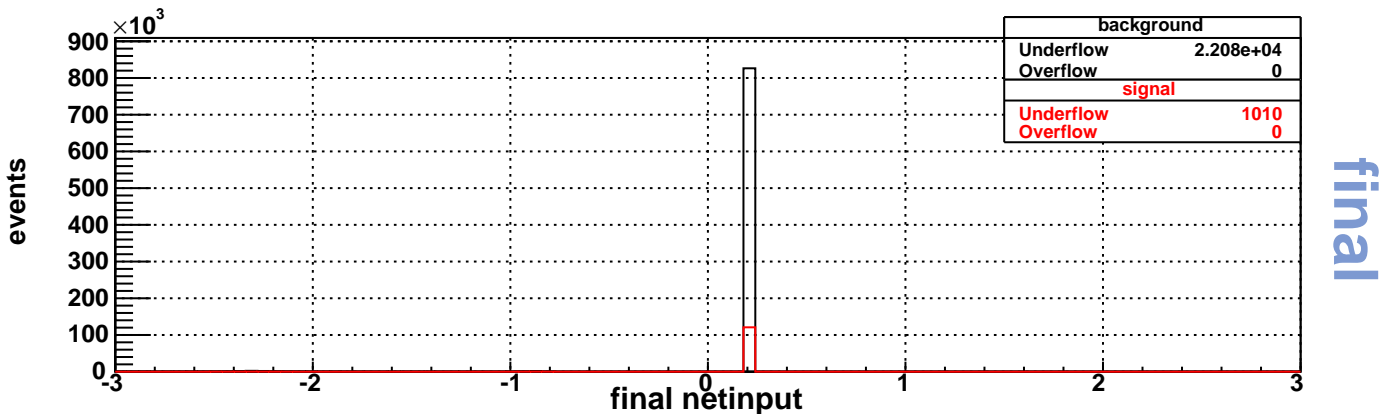
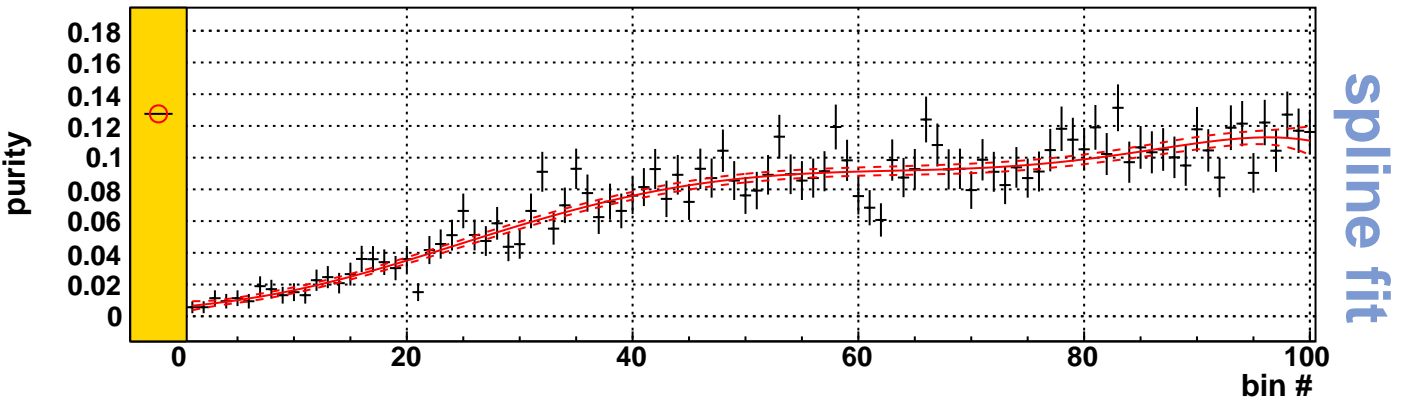
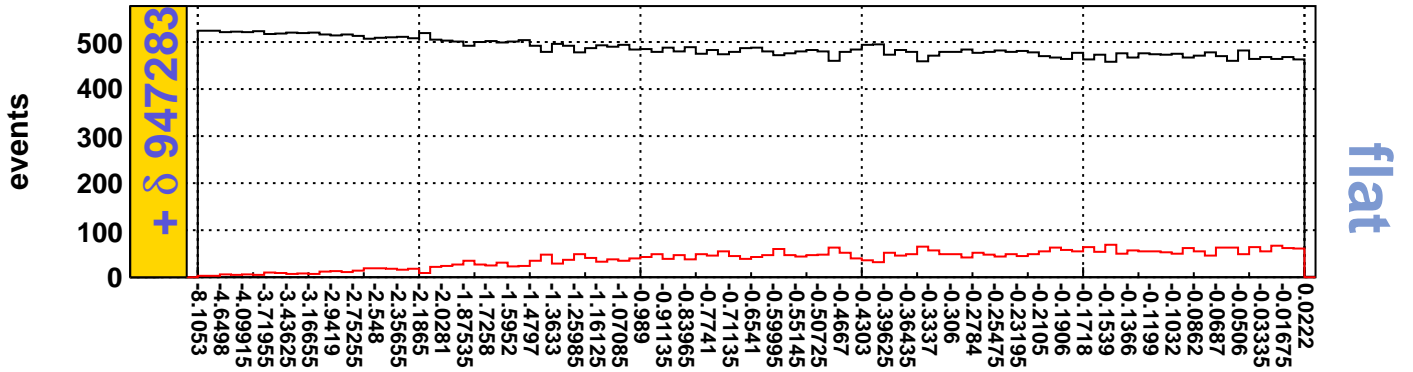
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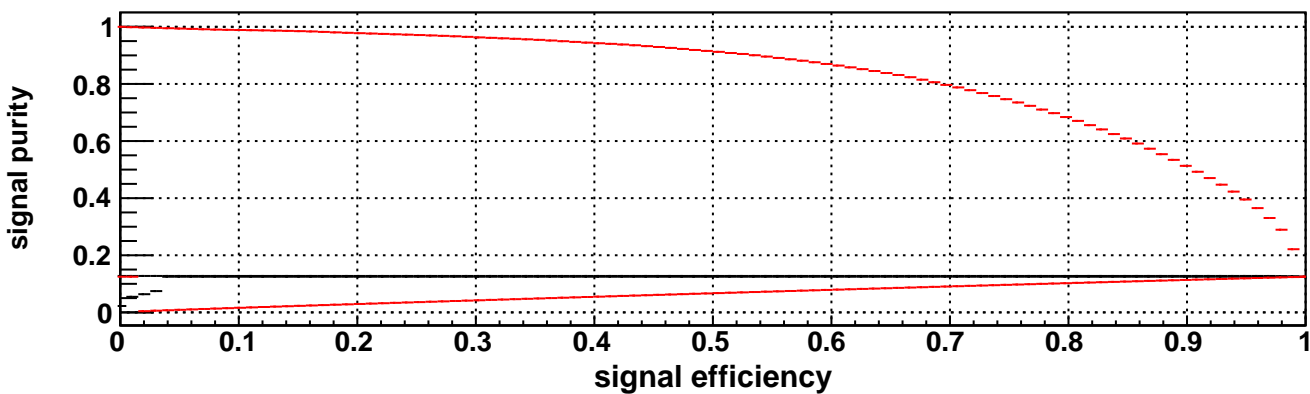
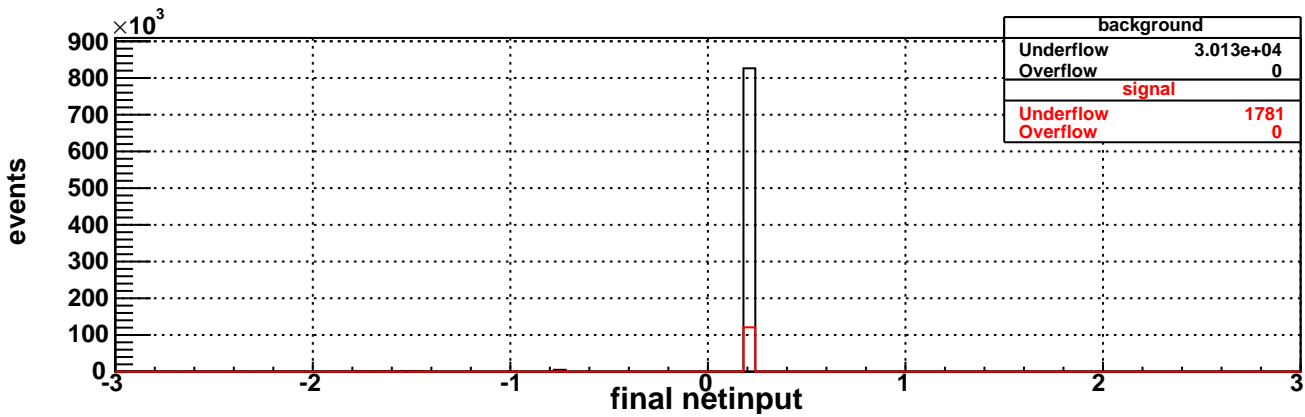
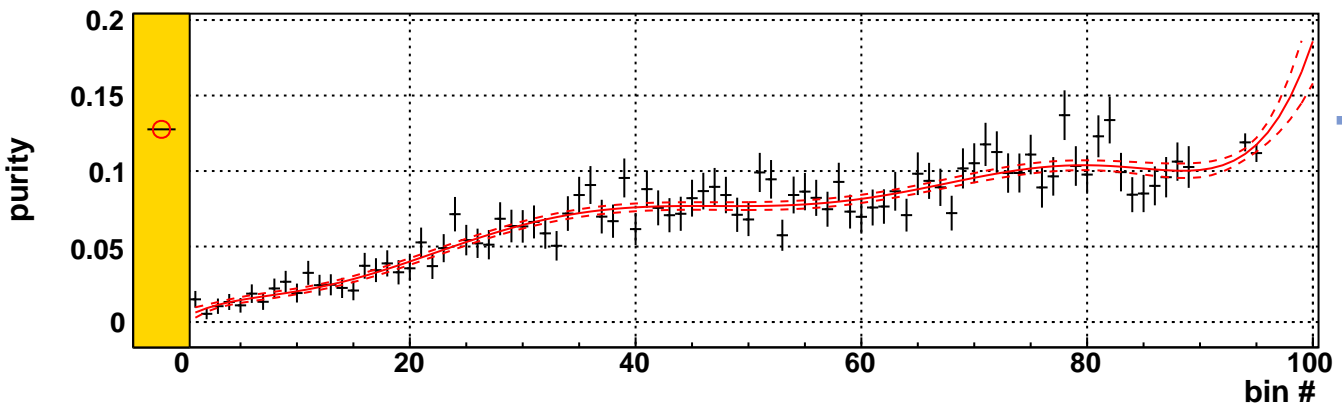
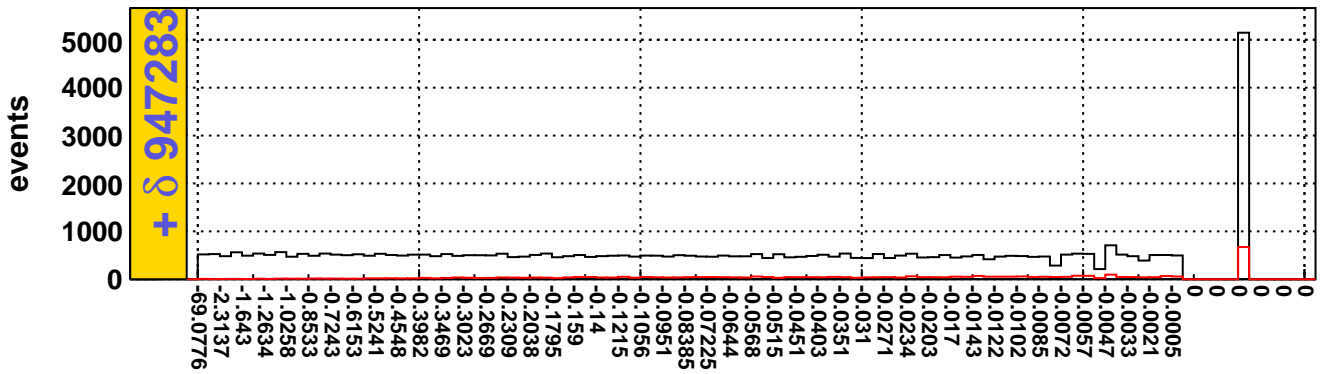


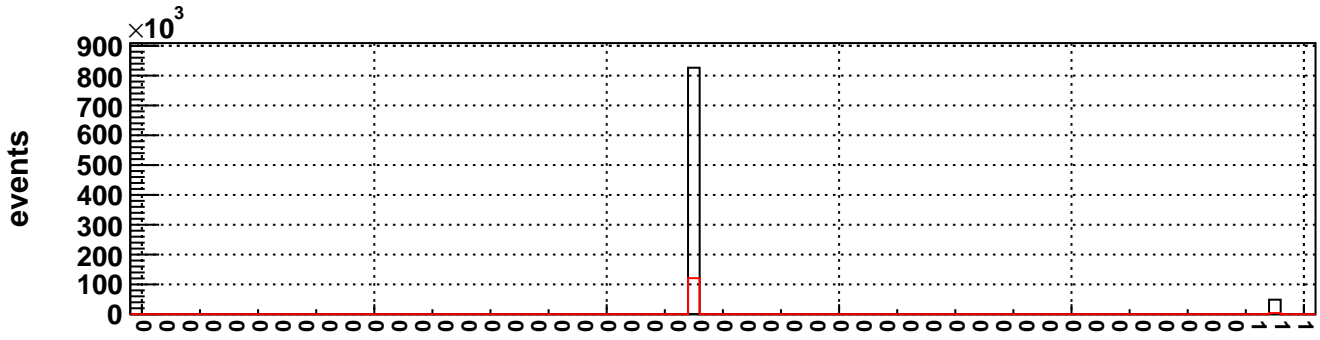




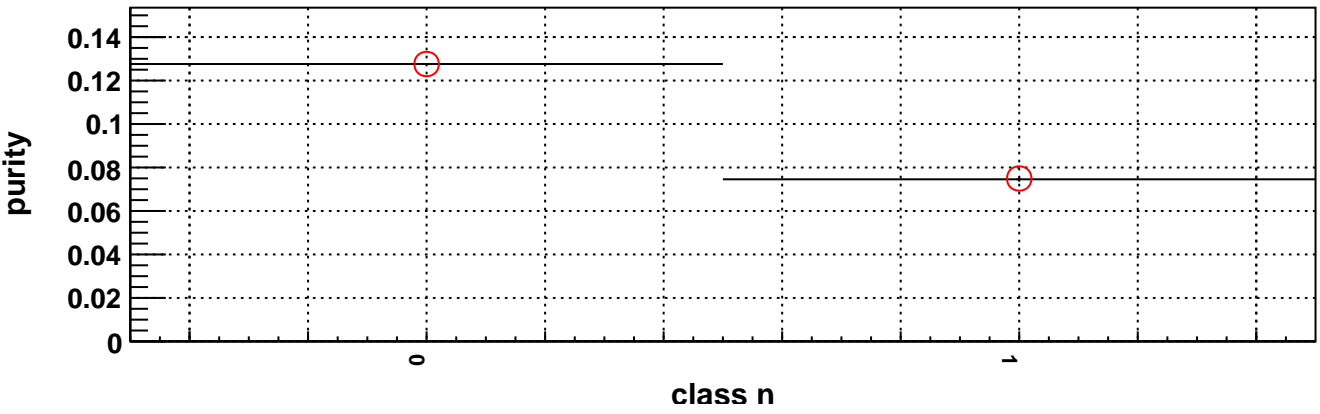




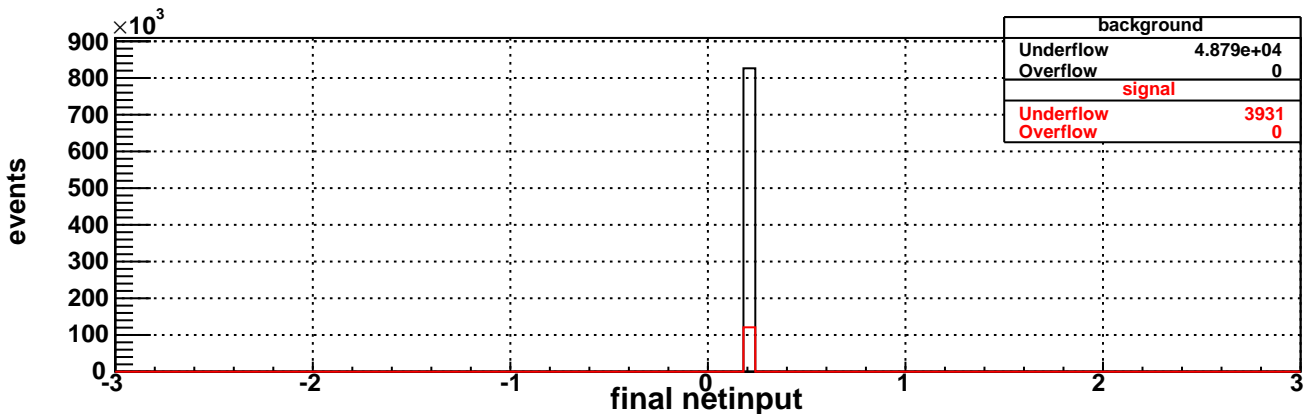




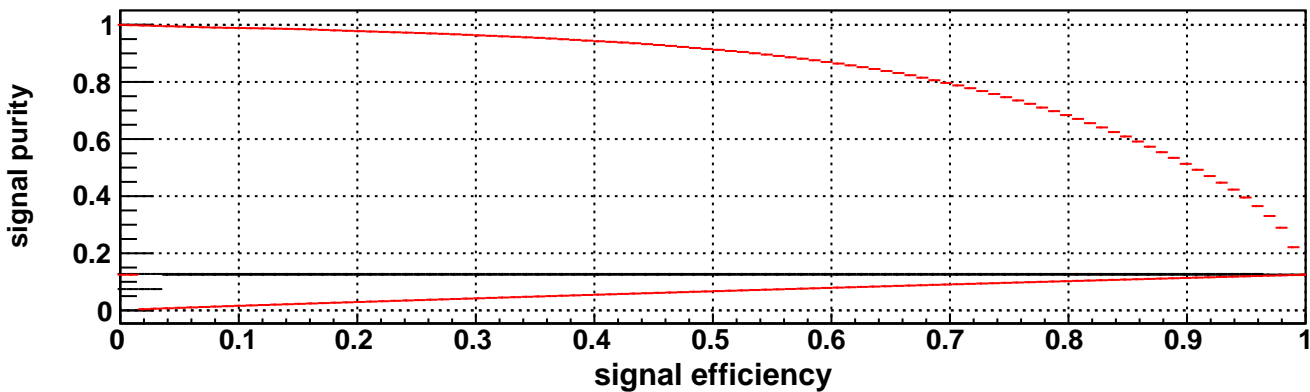
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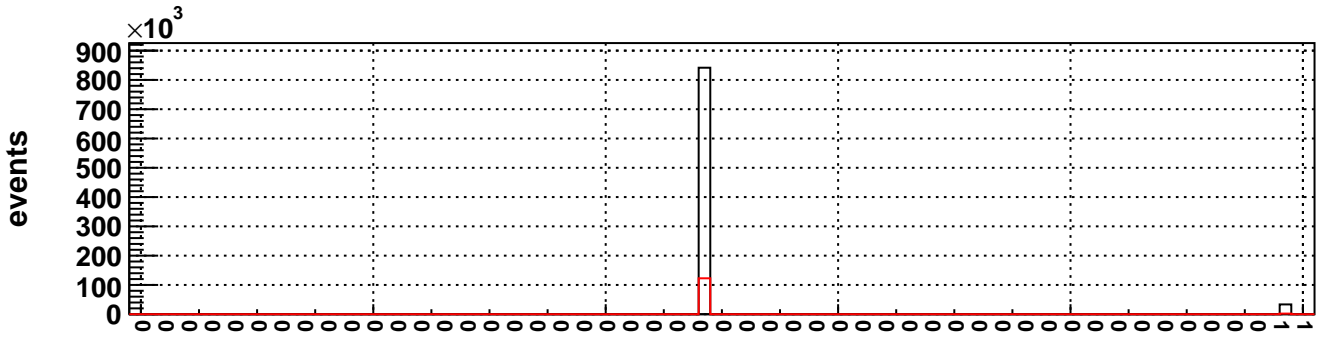
map



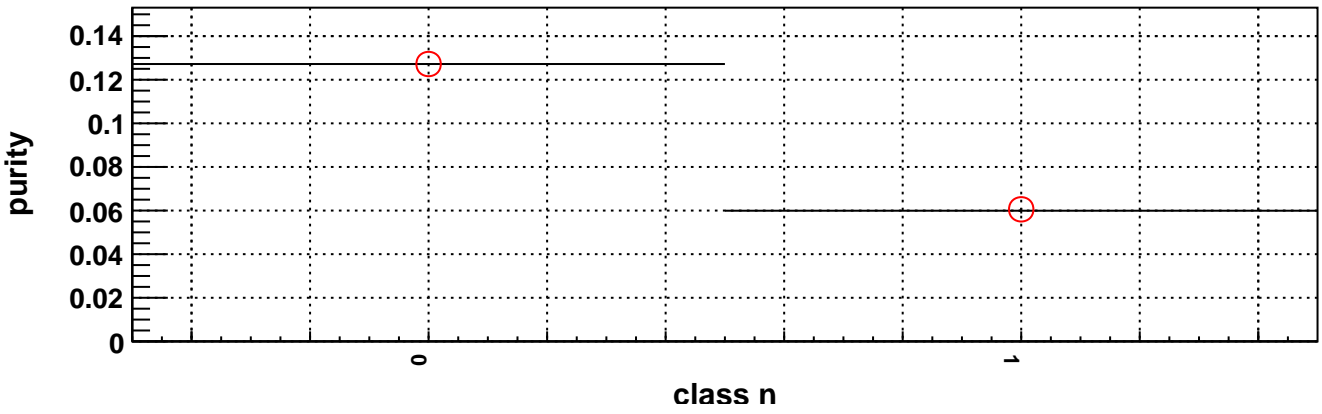
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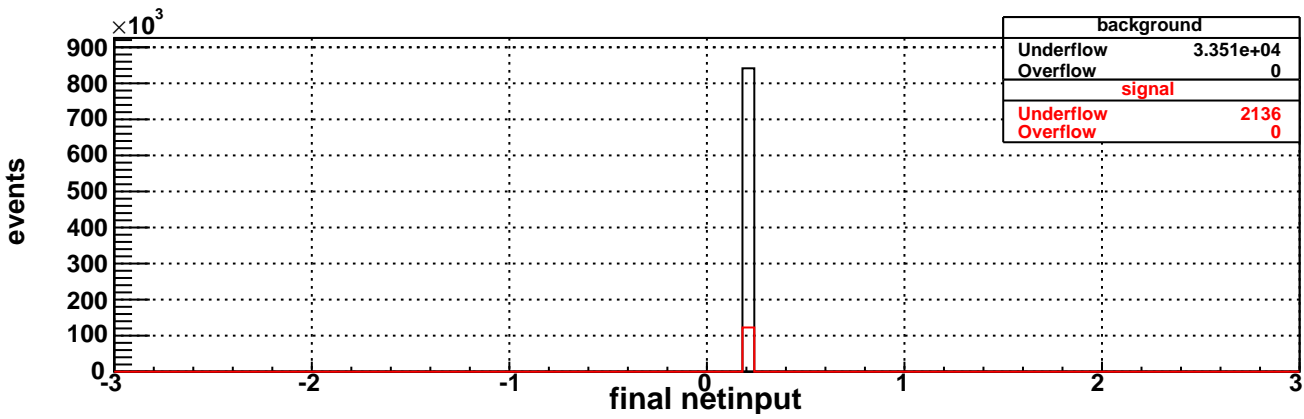
separation



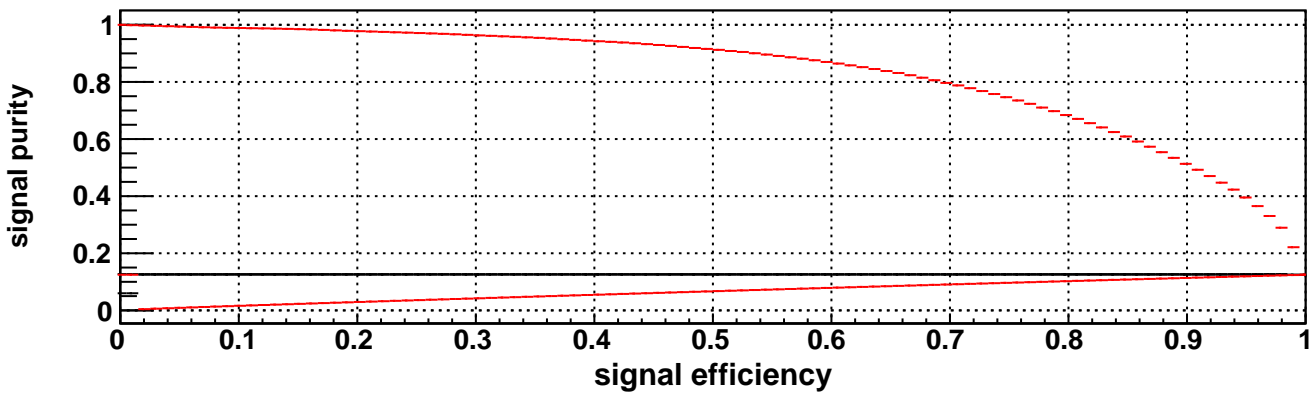
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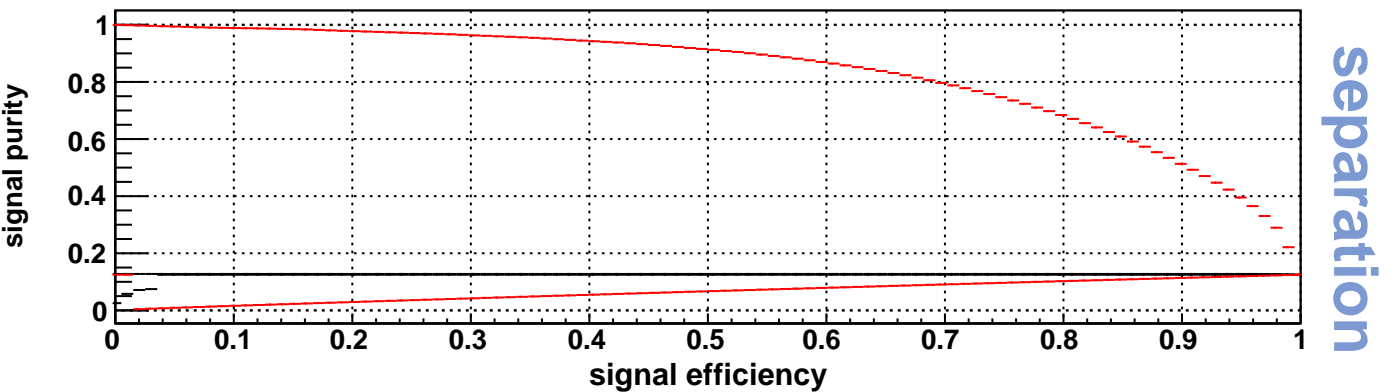
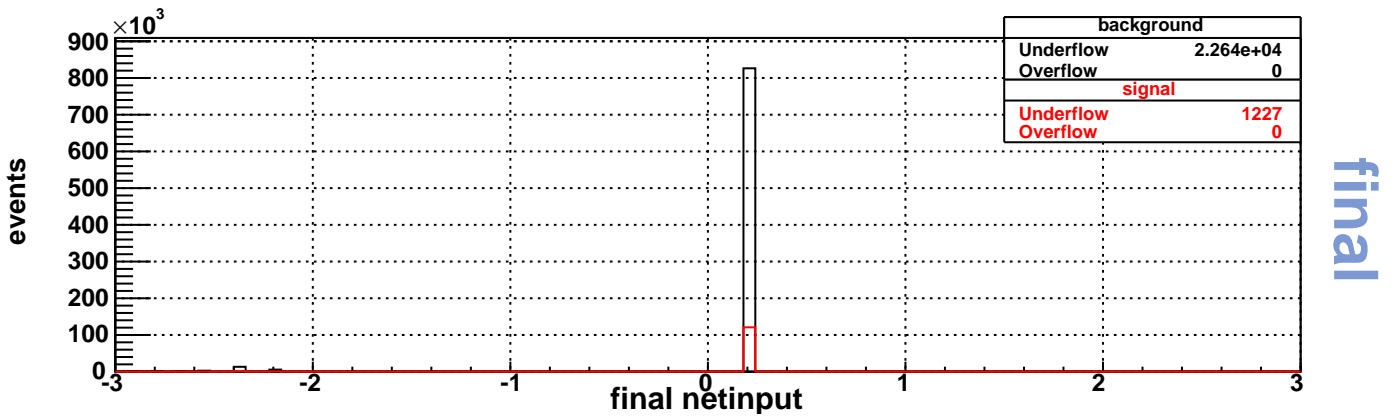
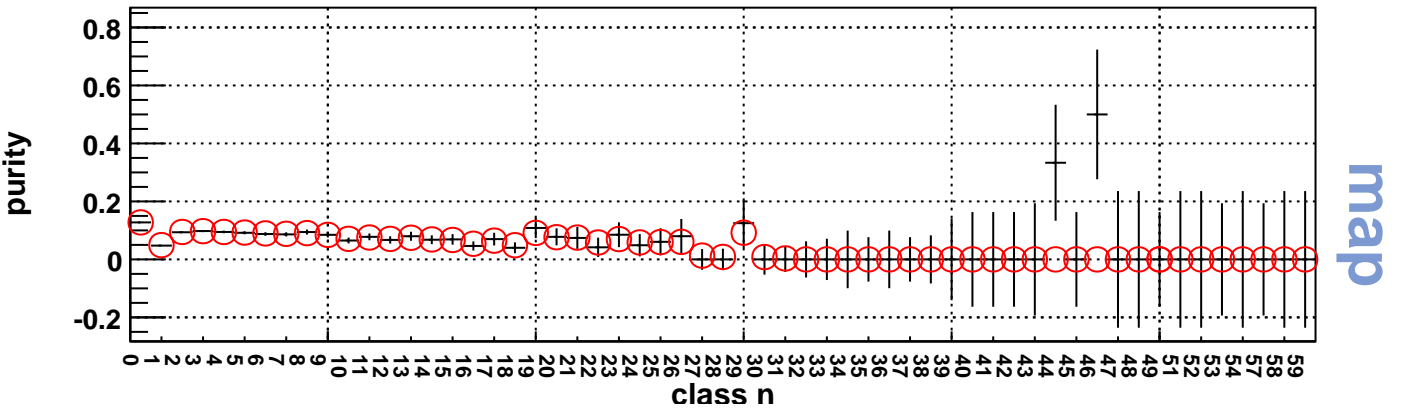
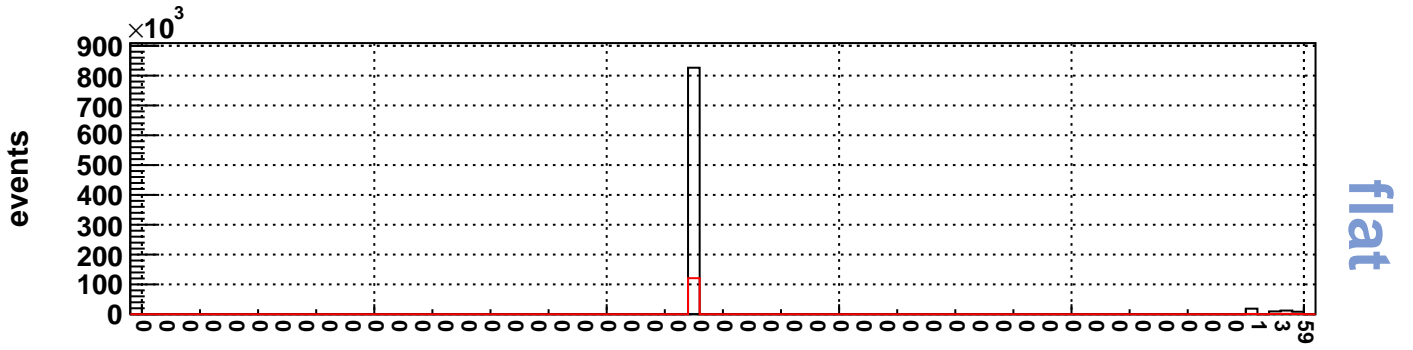
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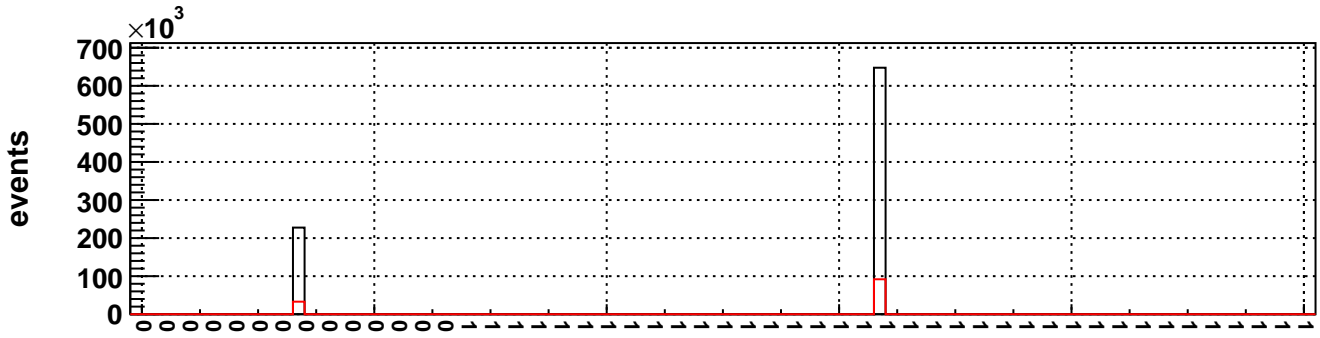
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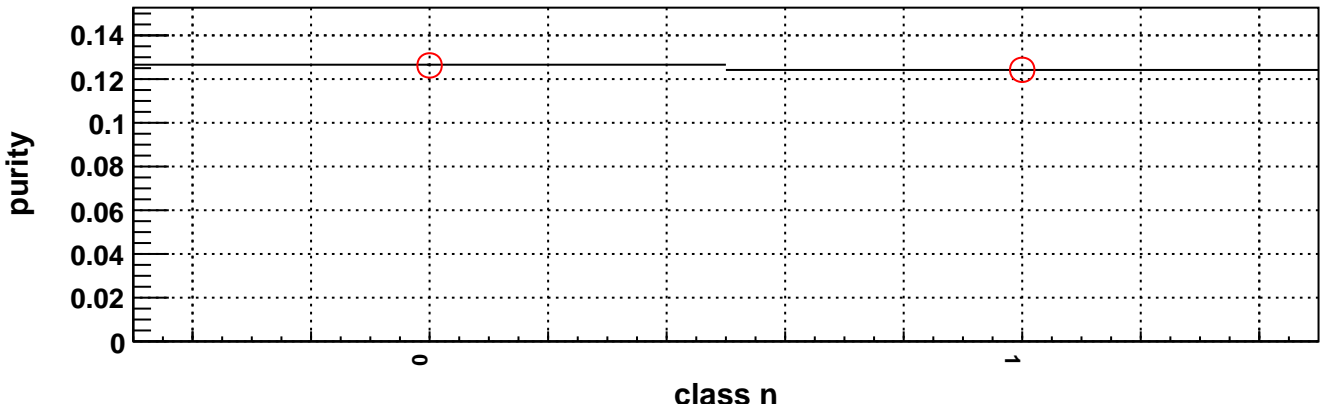
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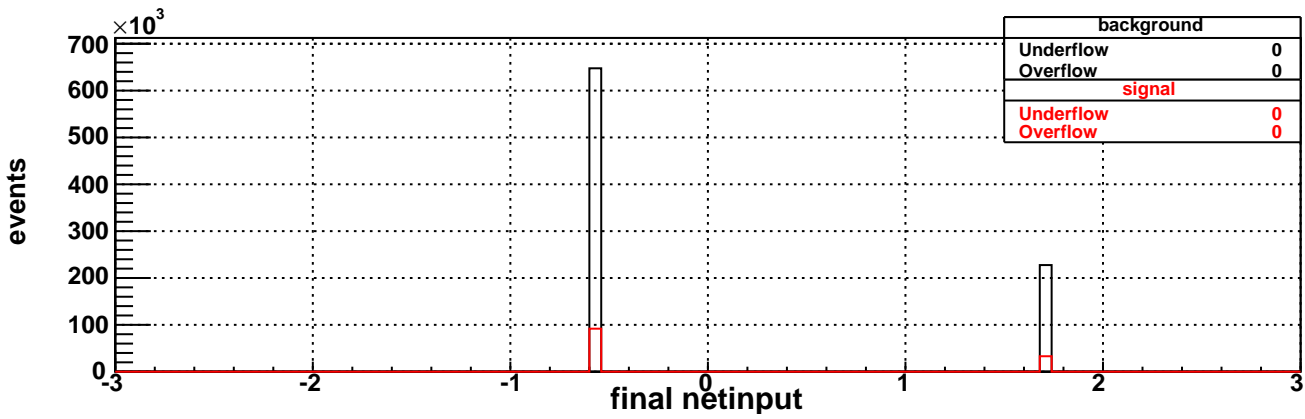




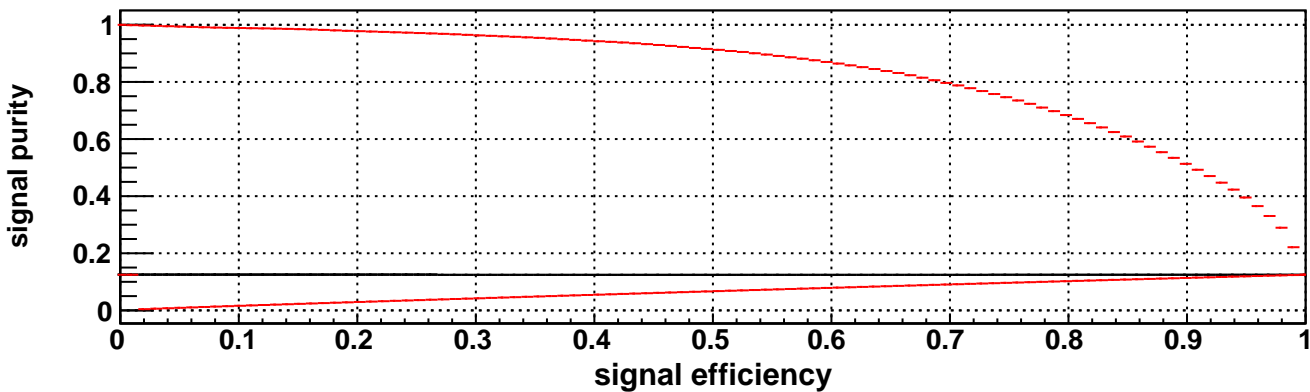
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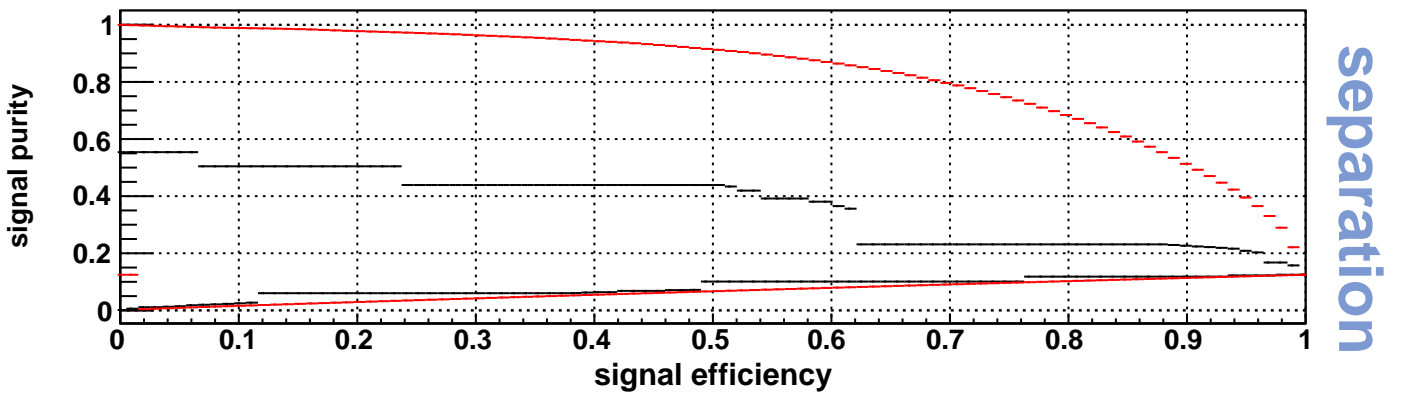
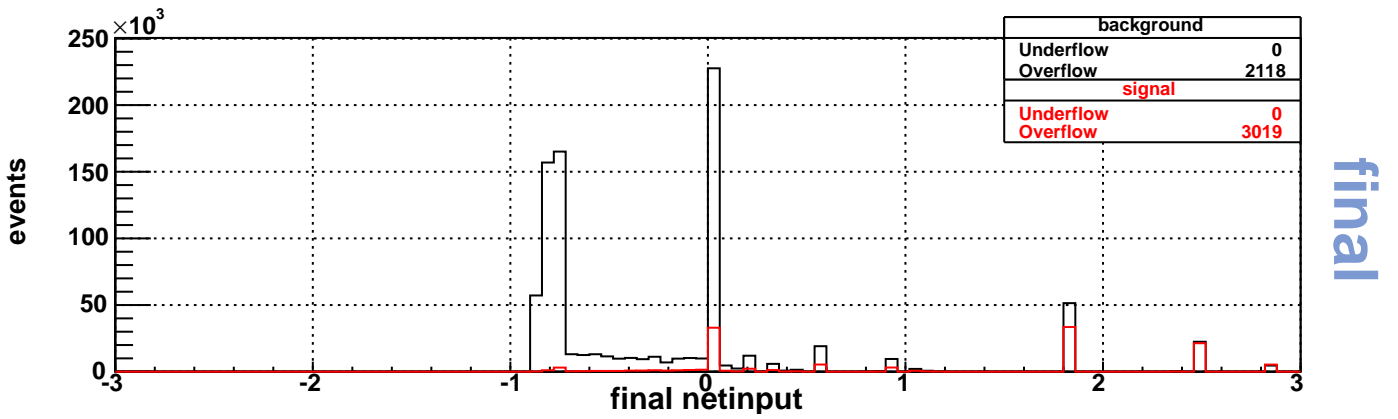
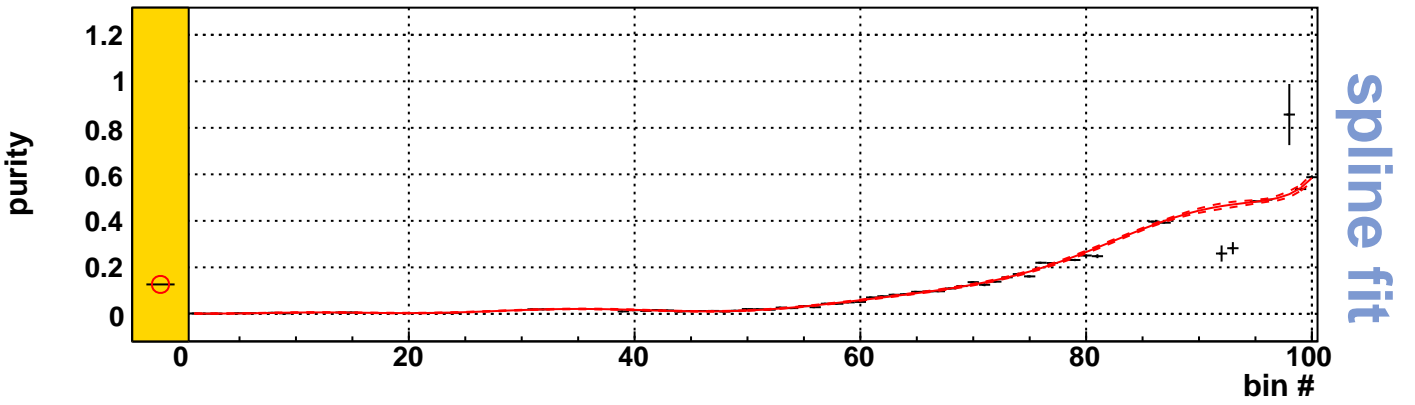
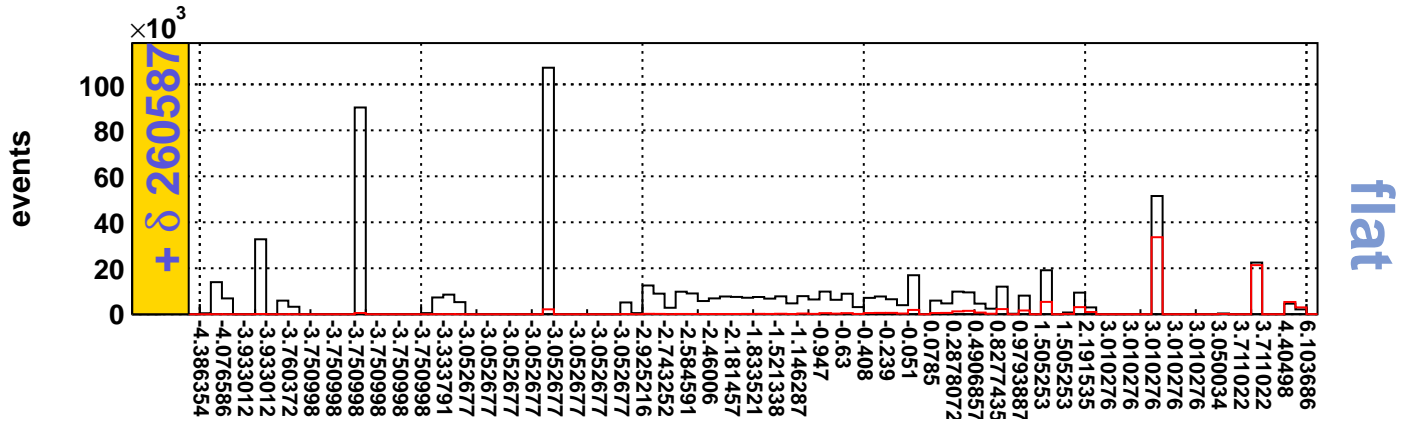
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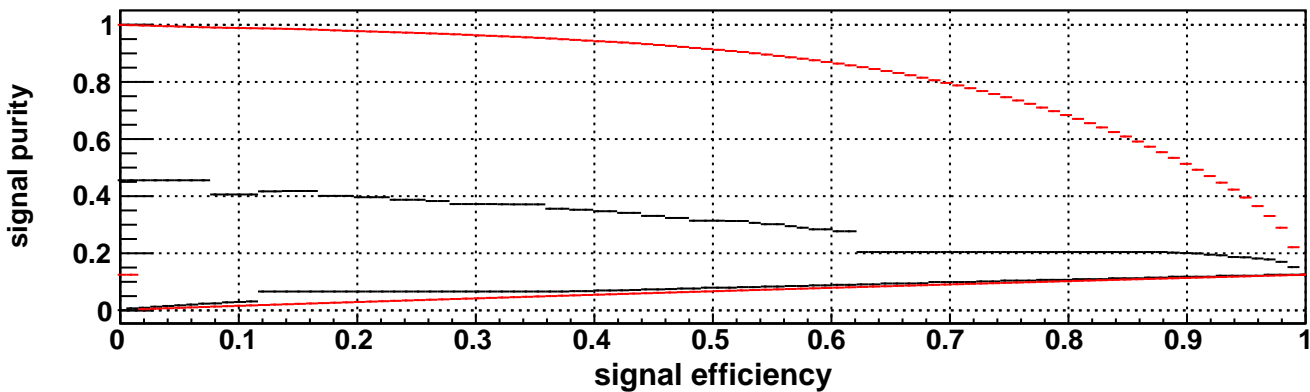
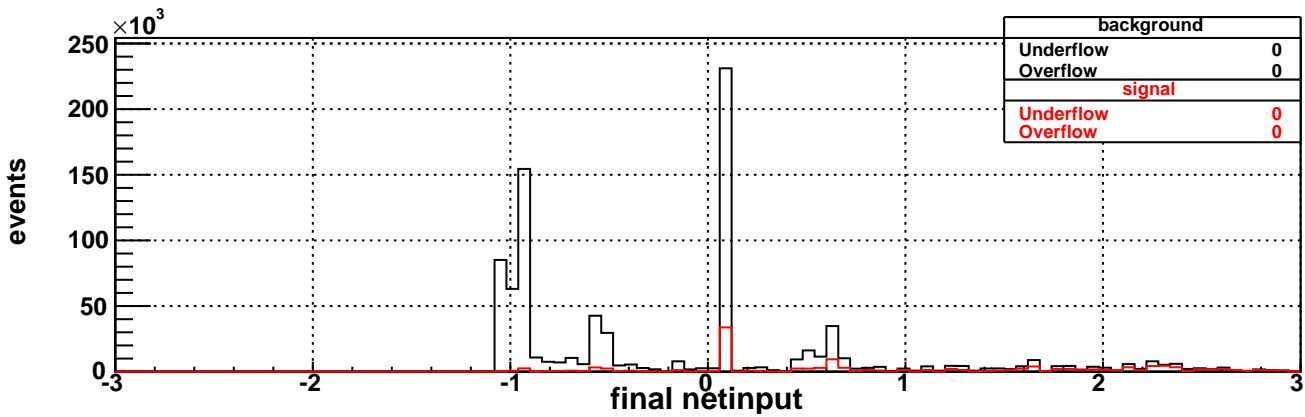
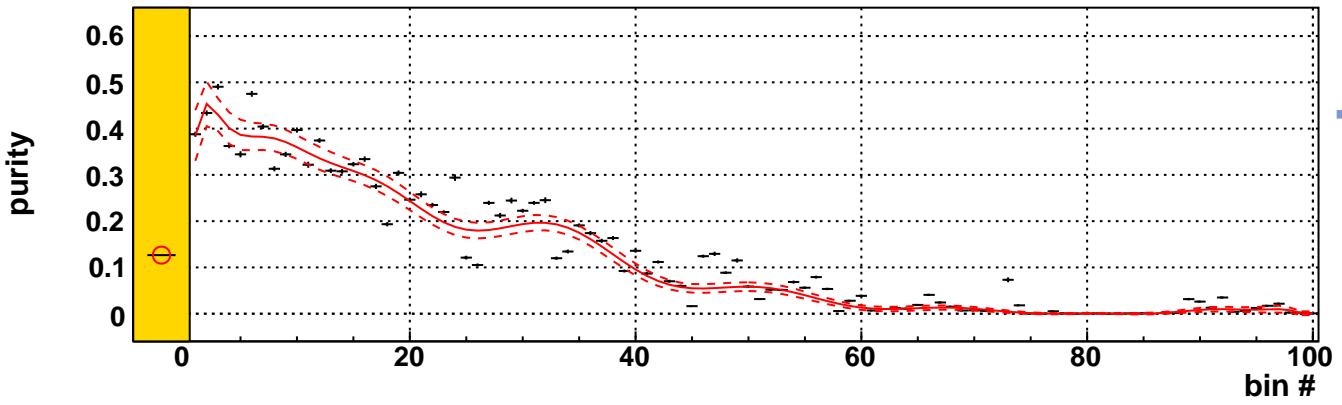
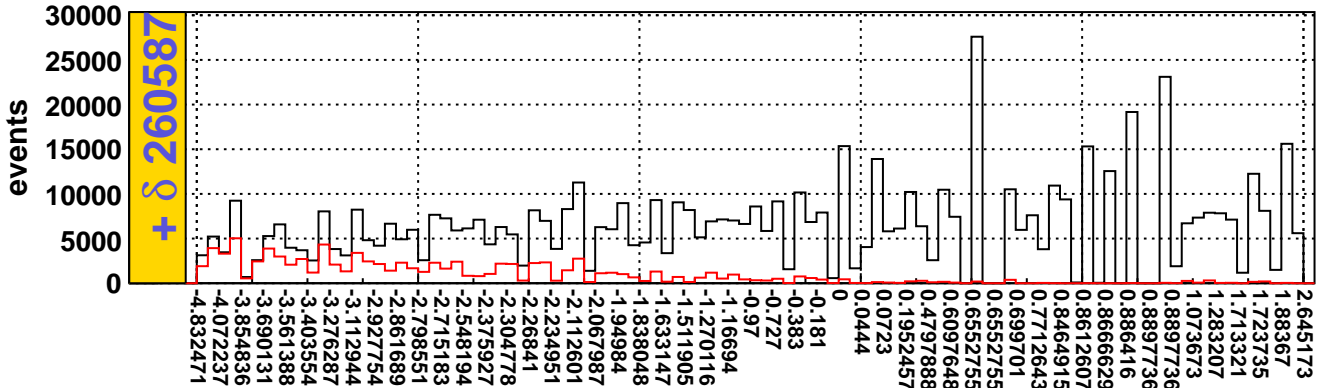


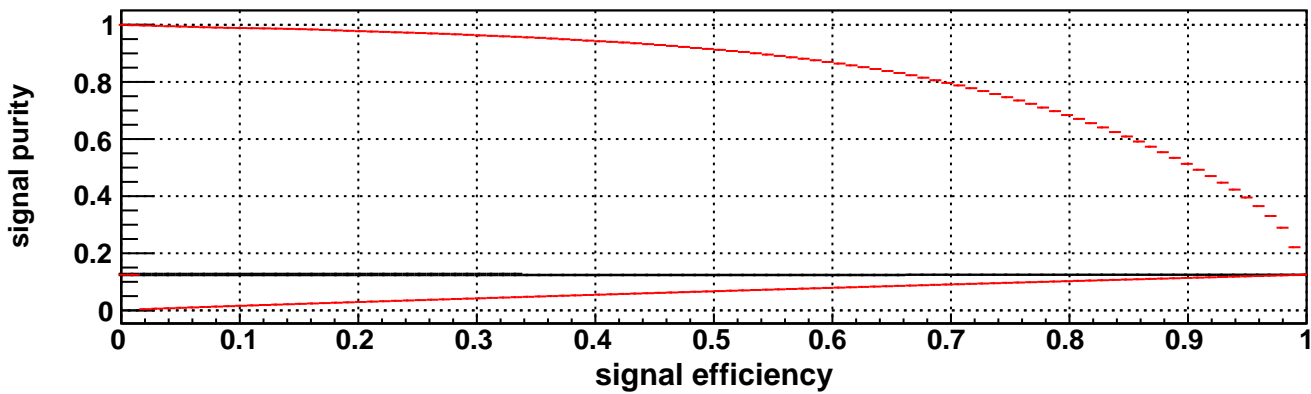
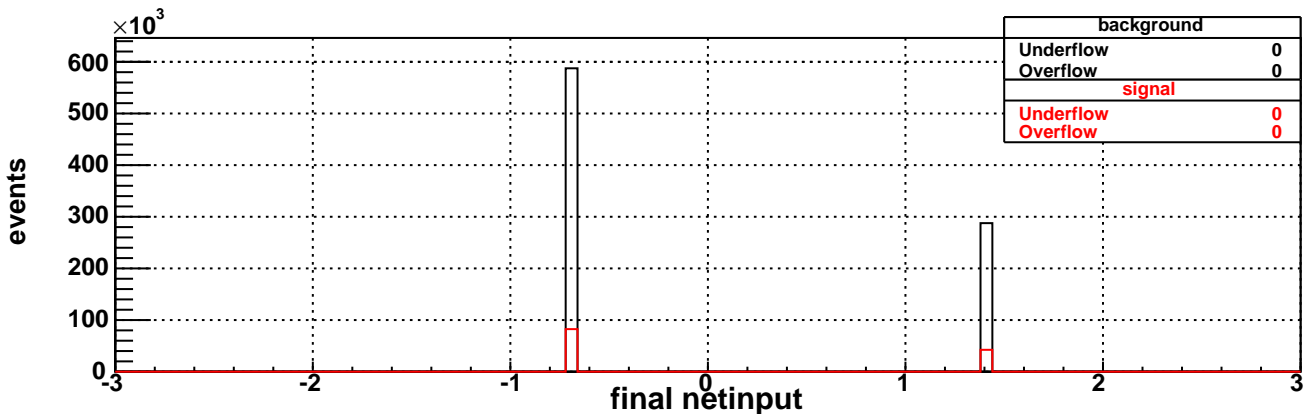
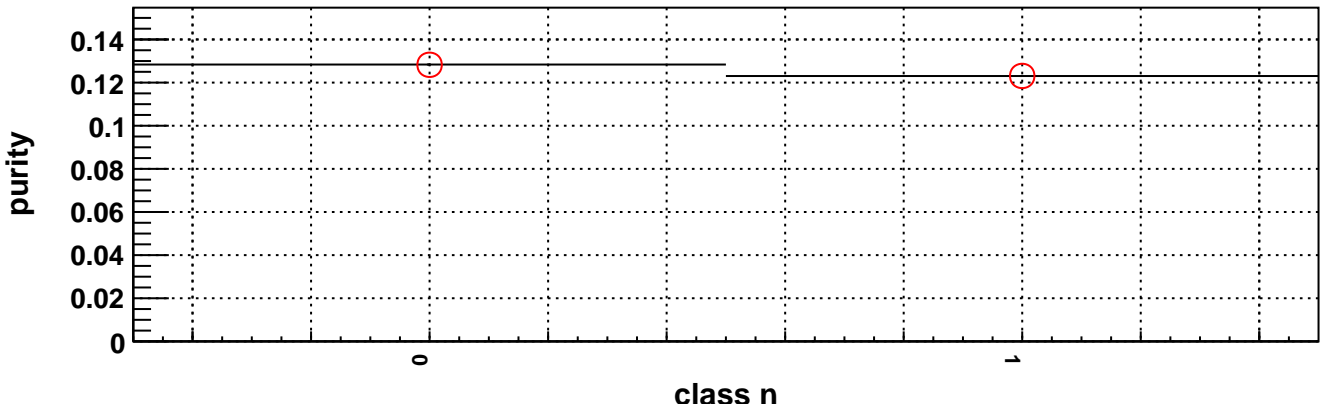
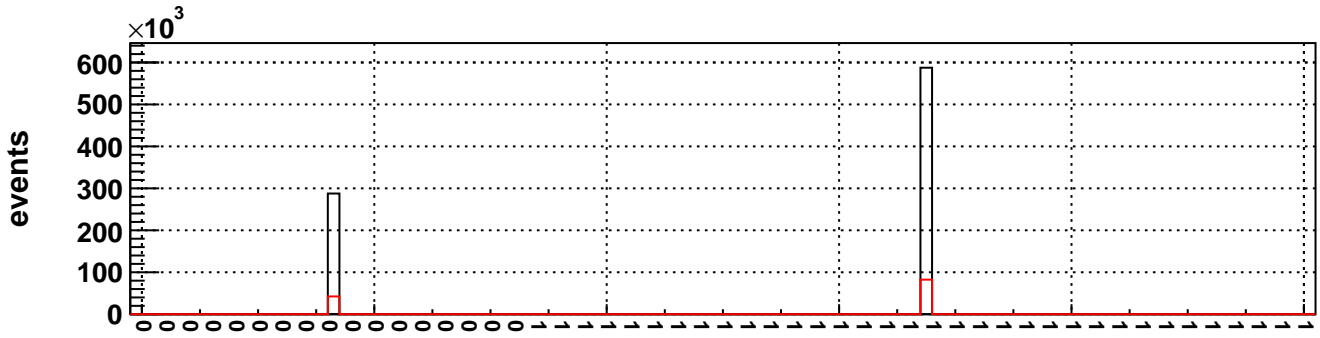
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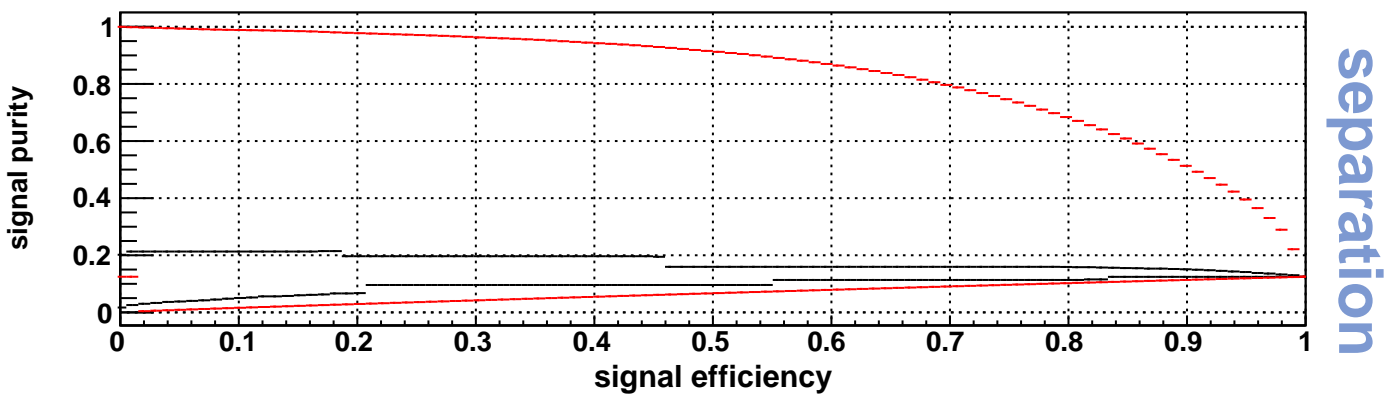
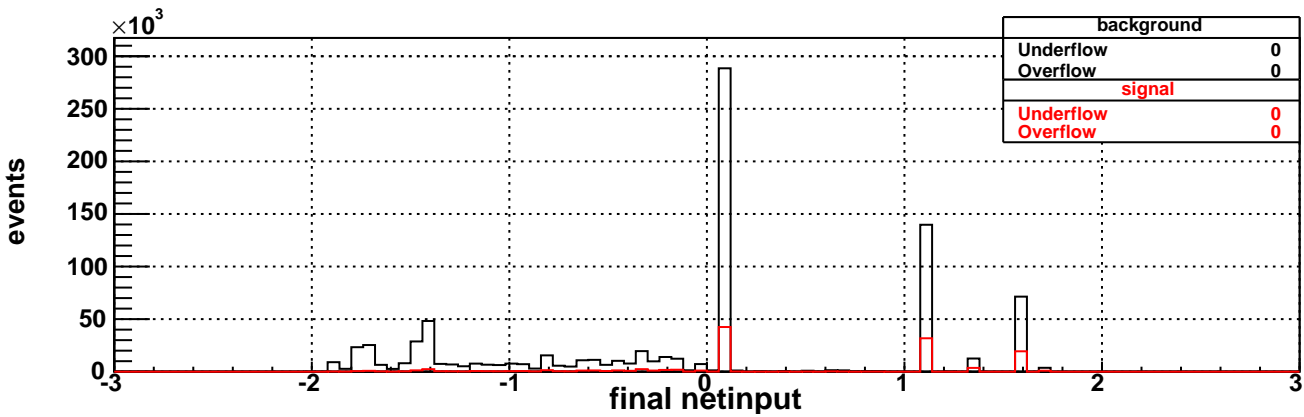
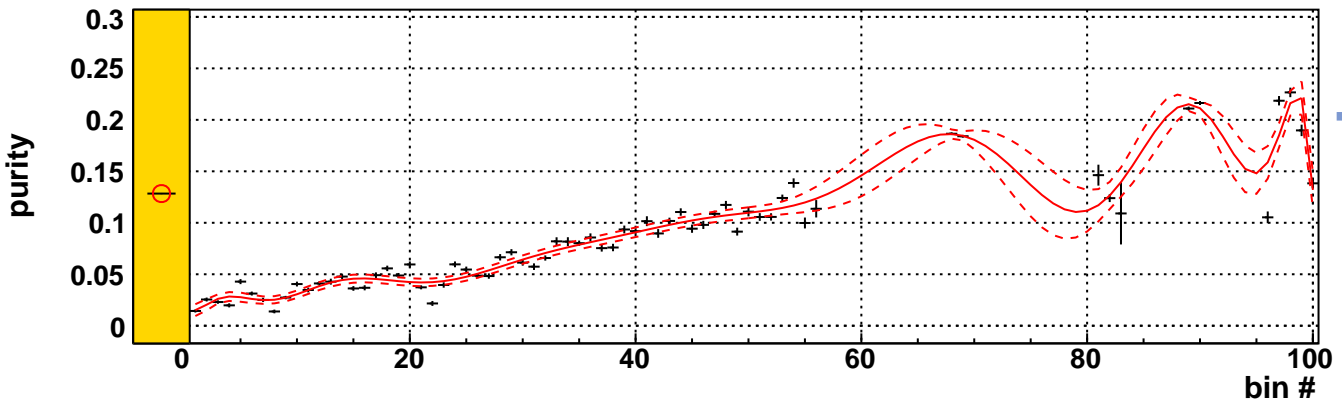
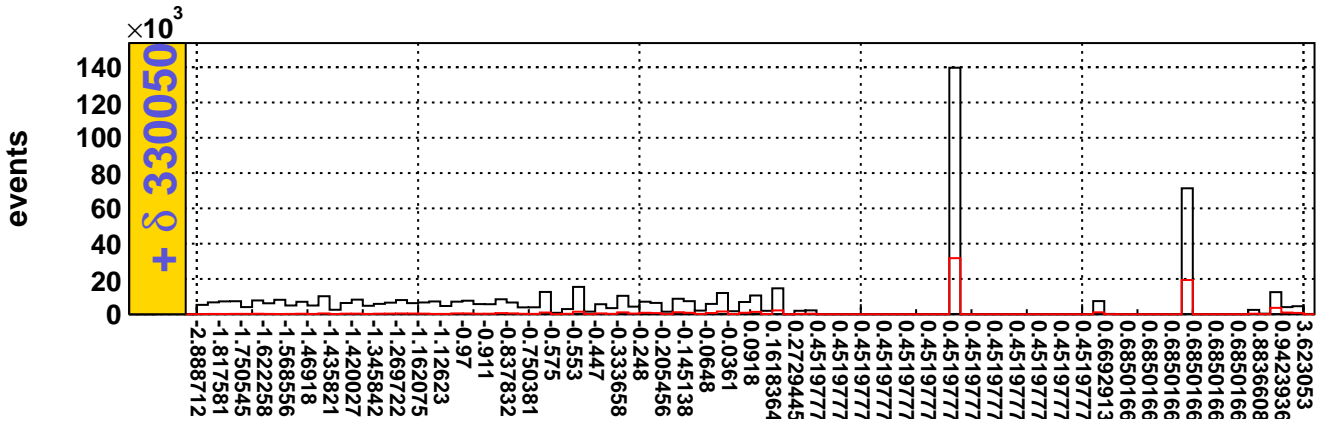


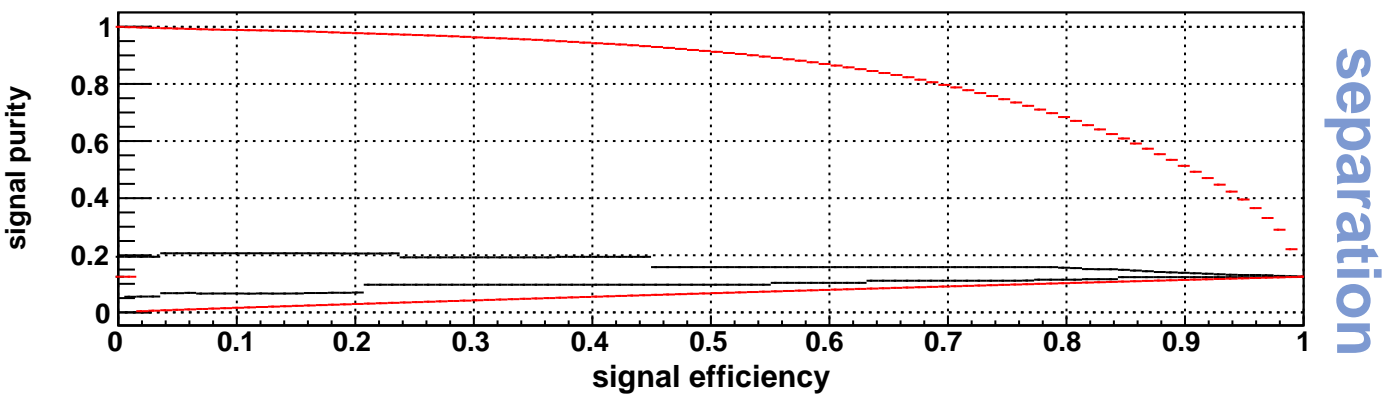
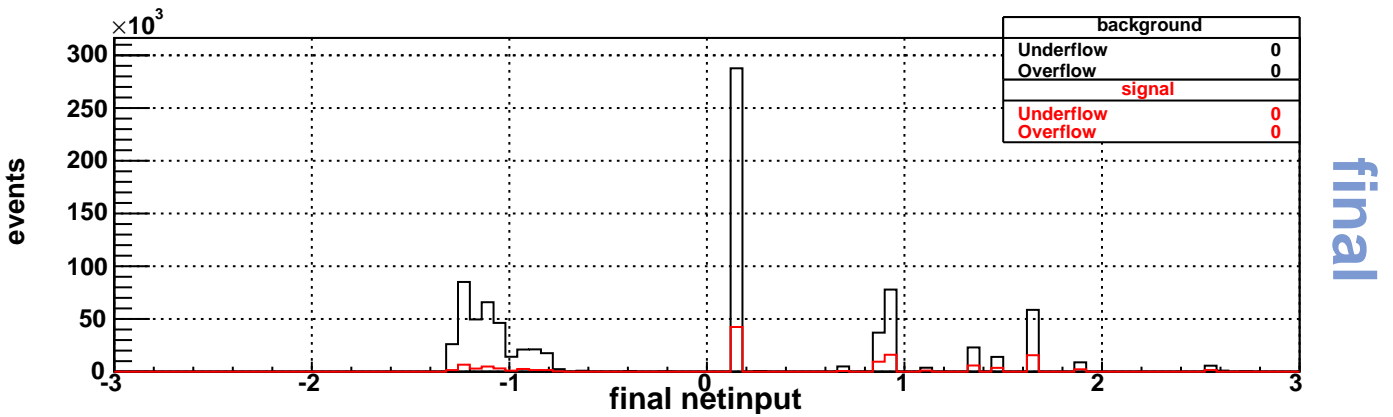
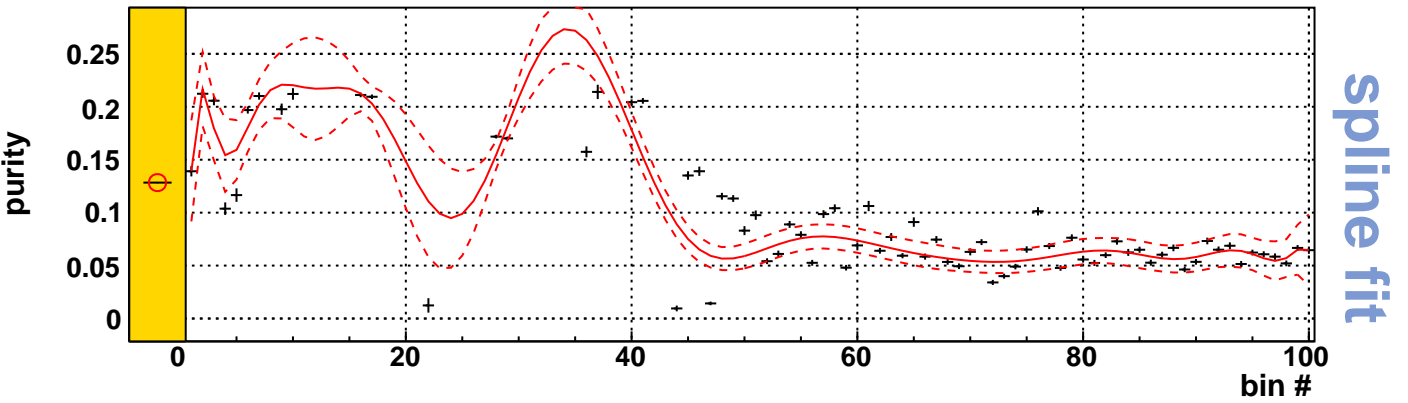
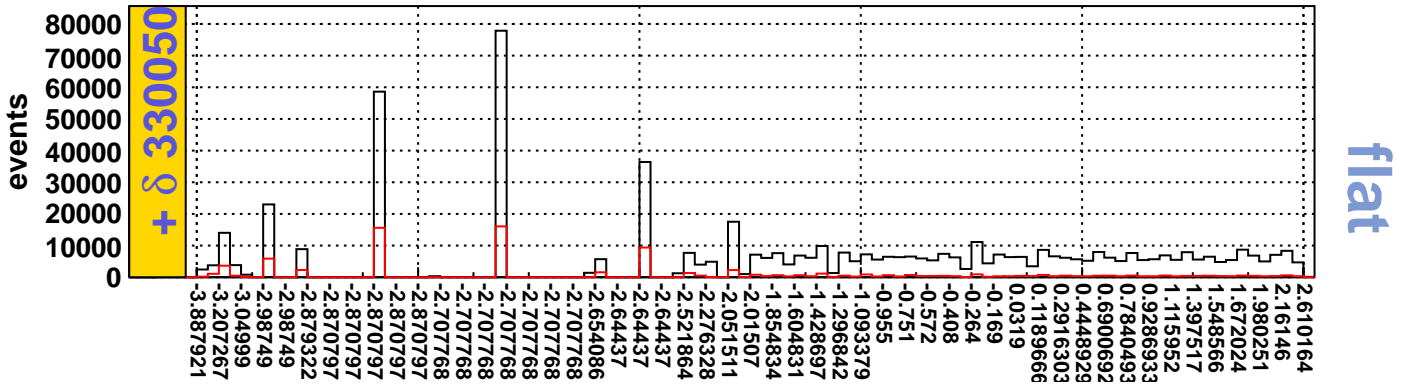
separation

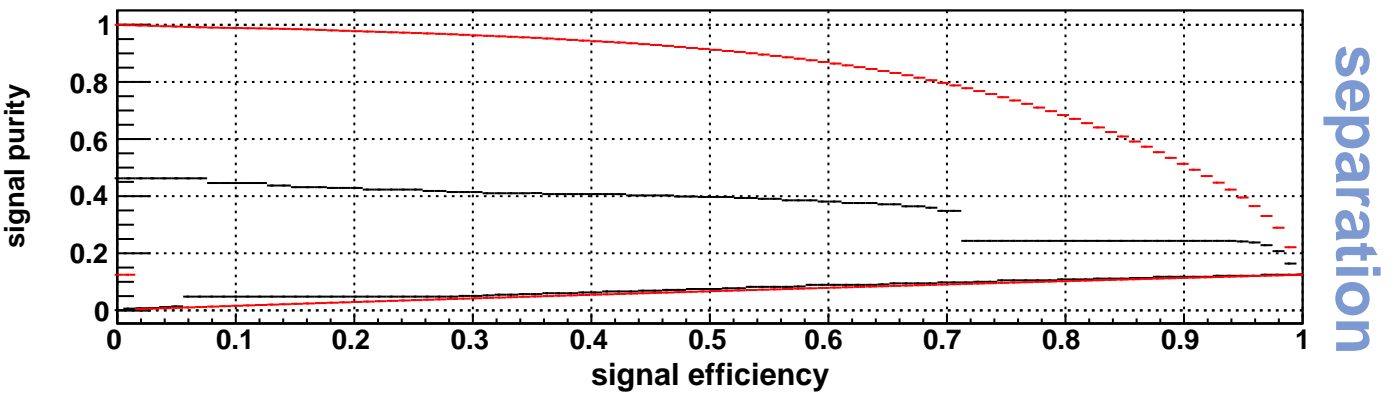
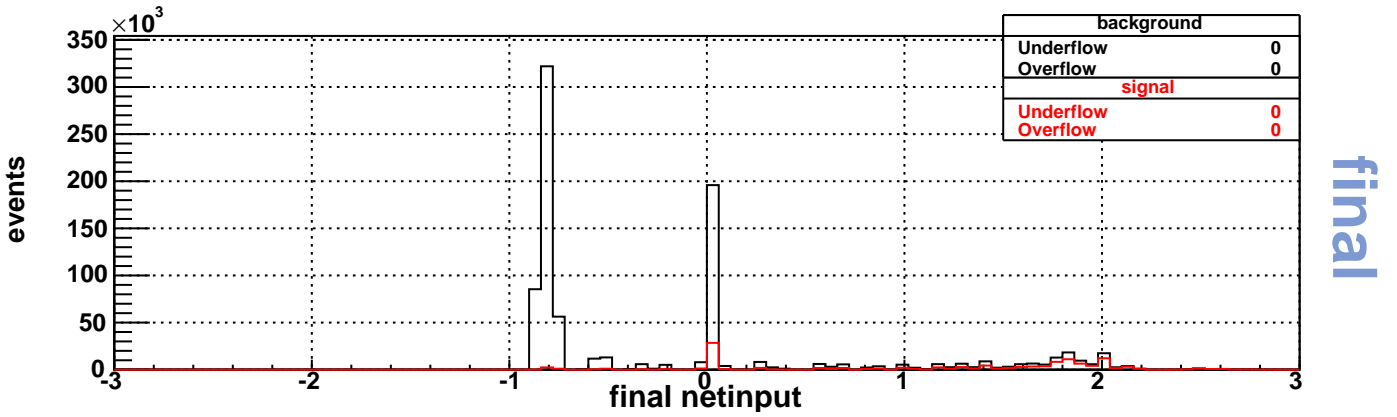
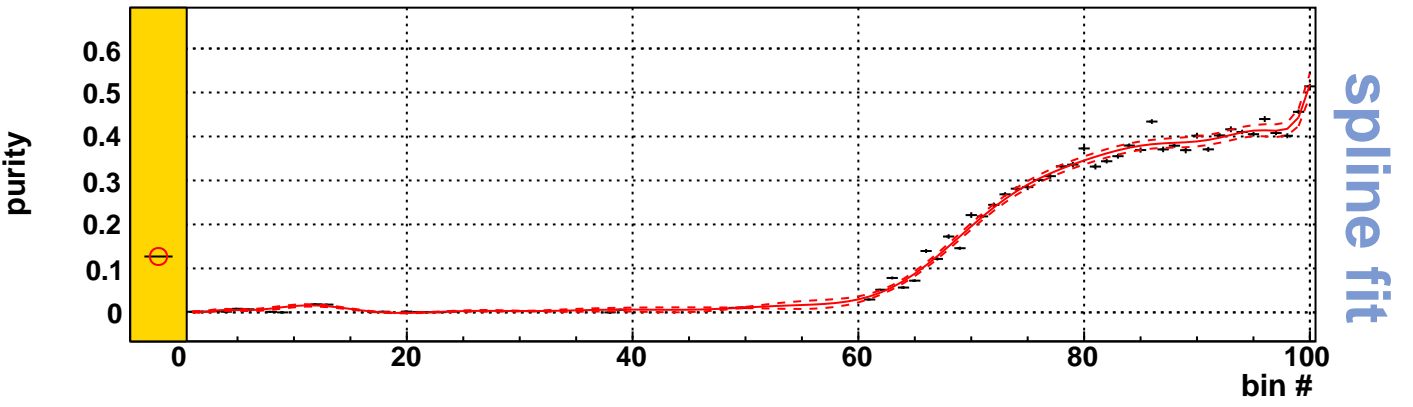
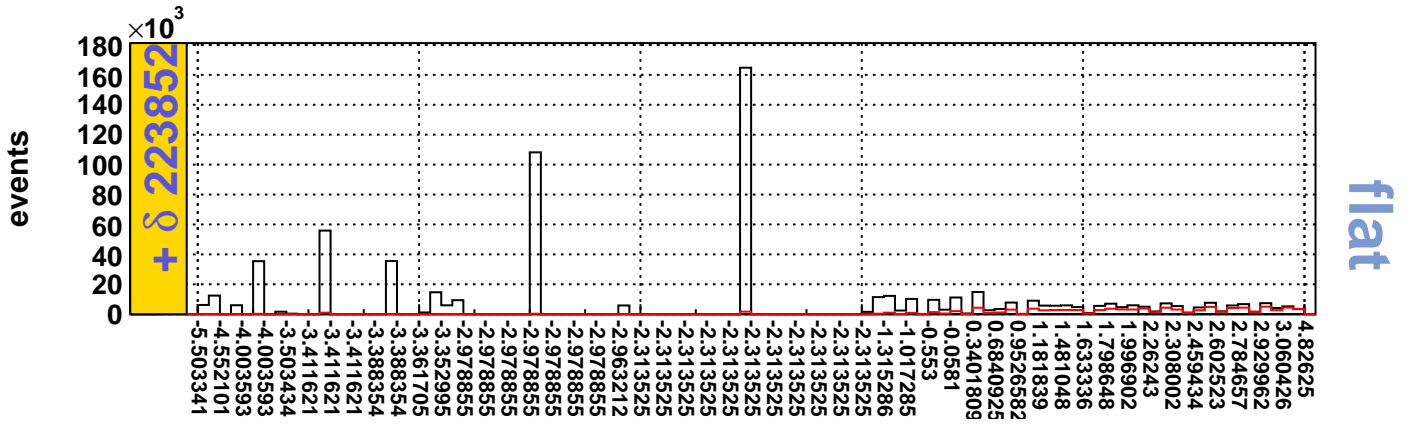




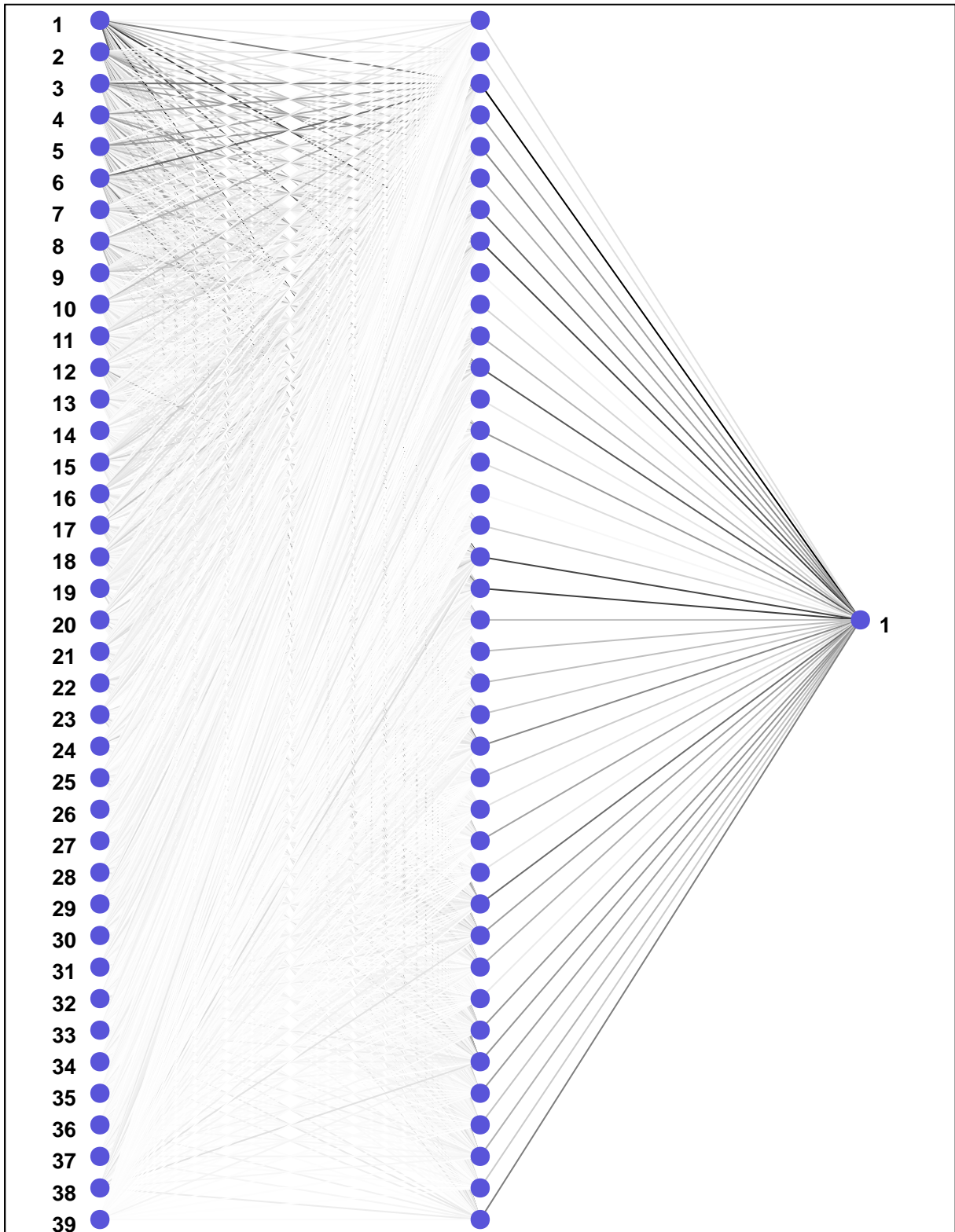








# Network at iteration 100



input layer

hidden layer

output layer