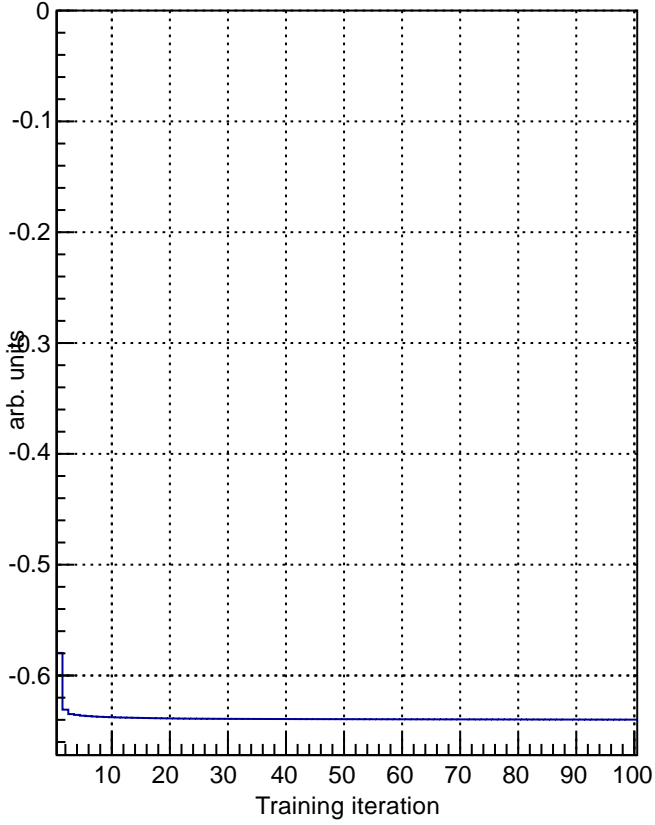
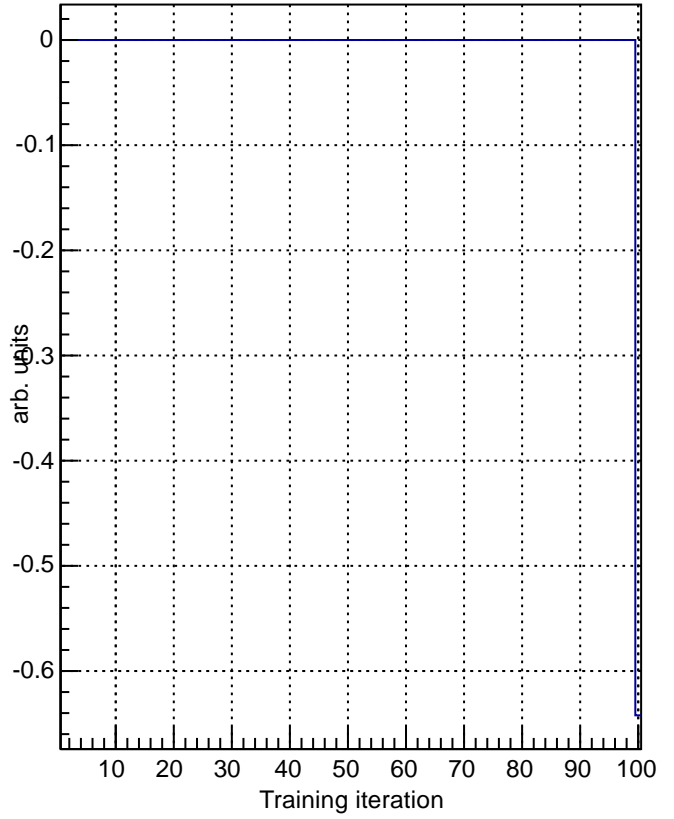


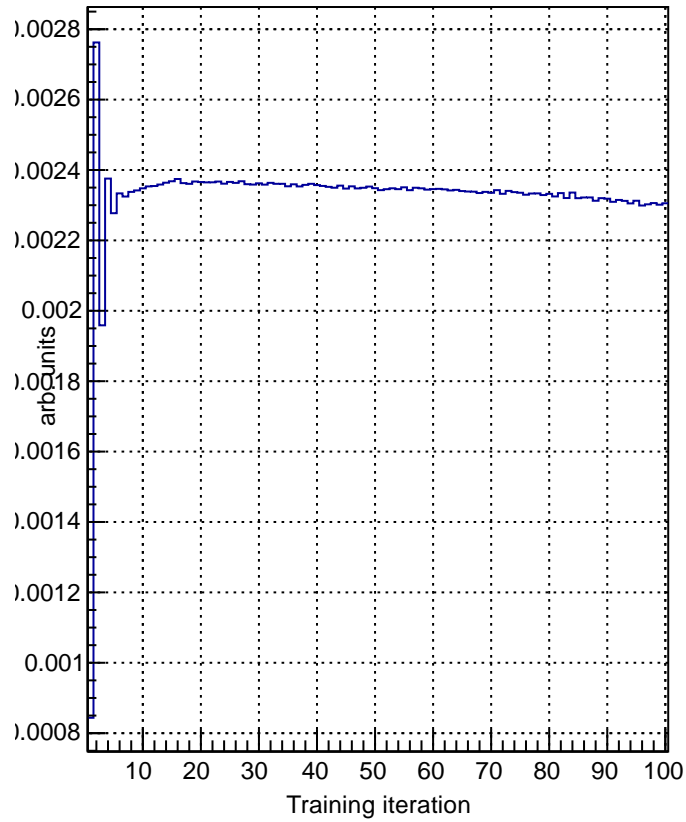
**Error**



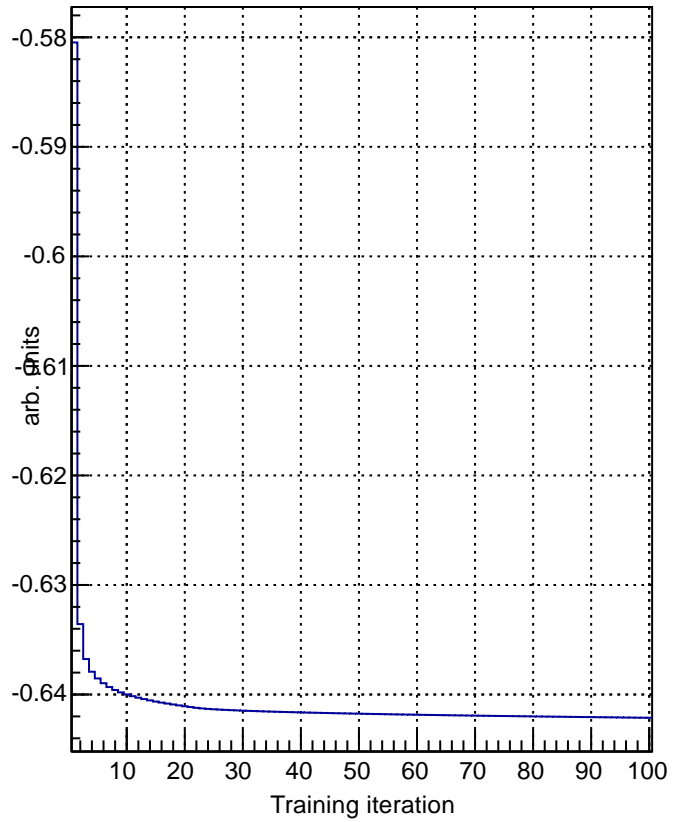
**Error Testsample**



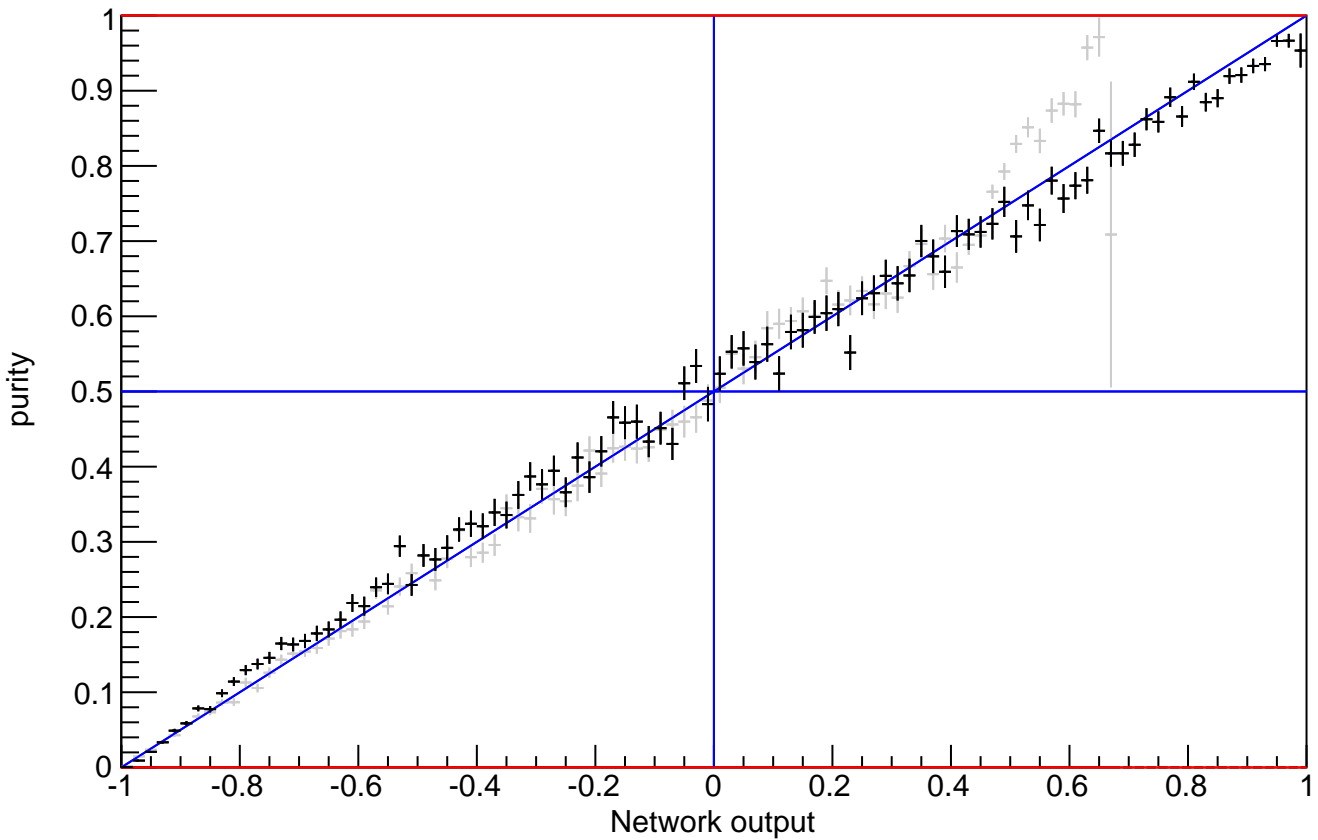
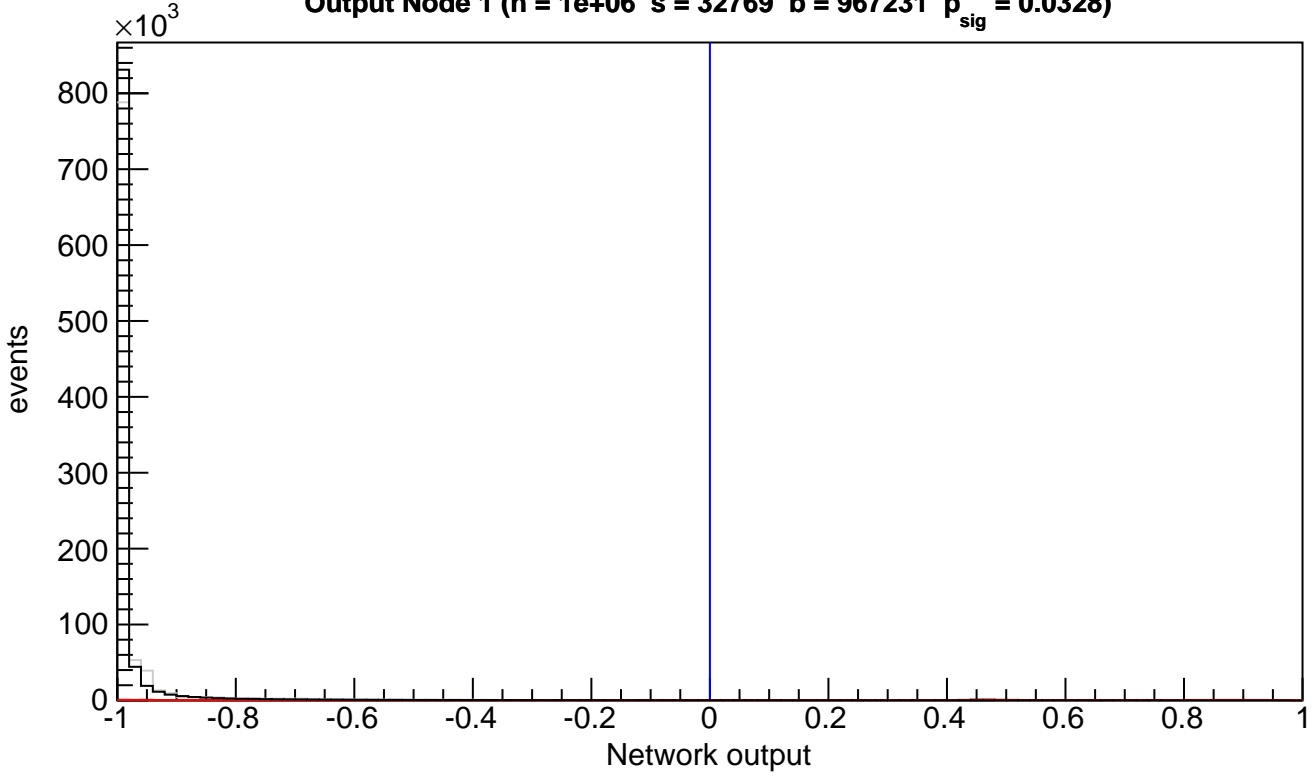
**regularisation param. \* weights**

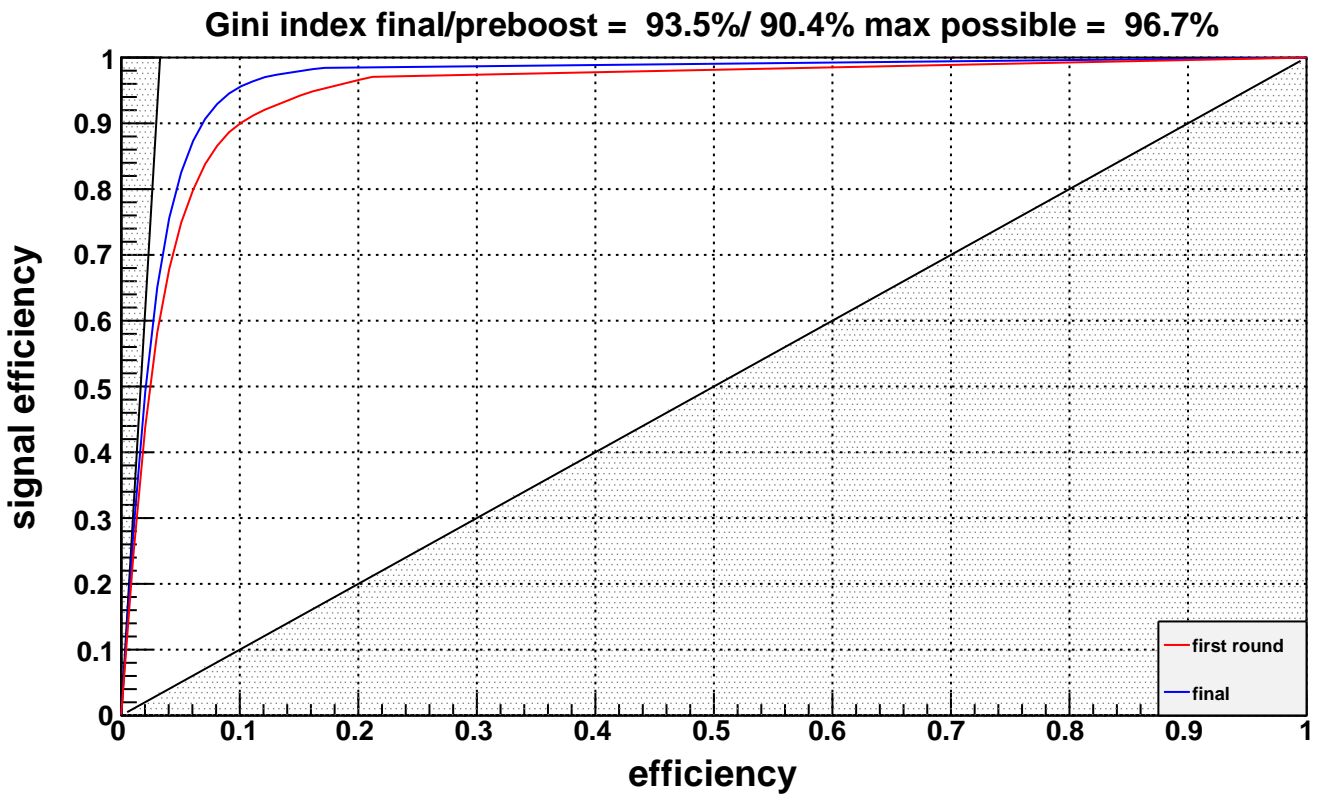
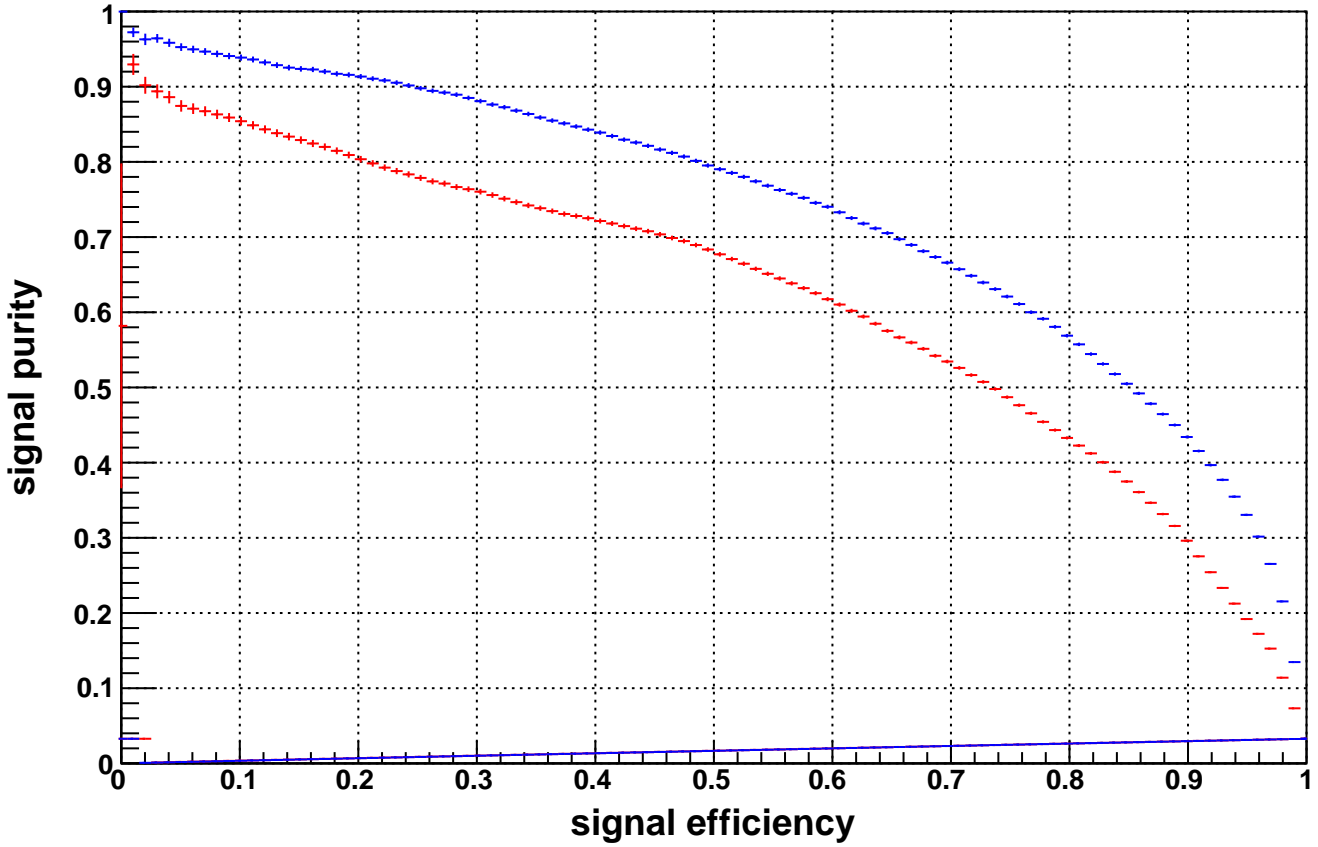


**Err-Weight Learnsample**

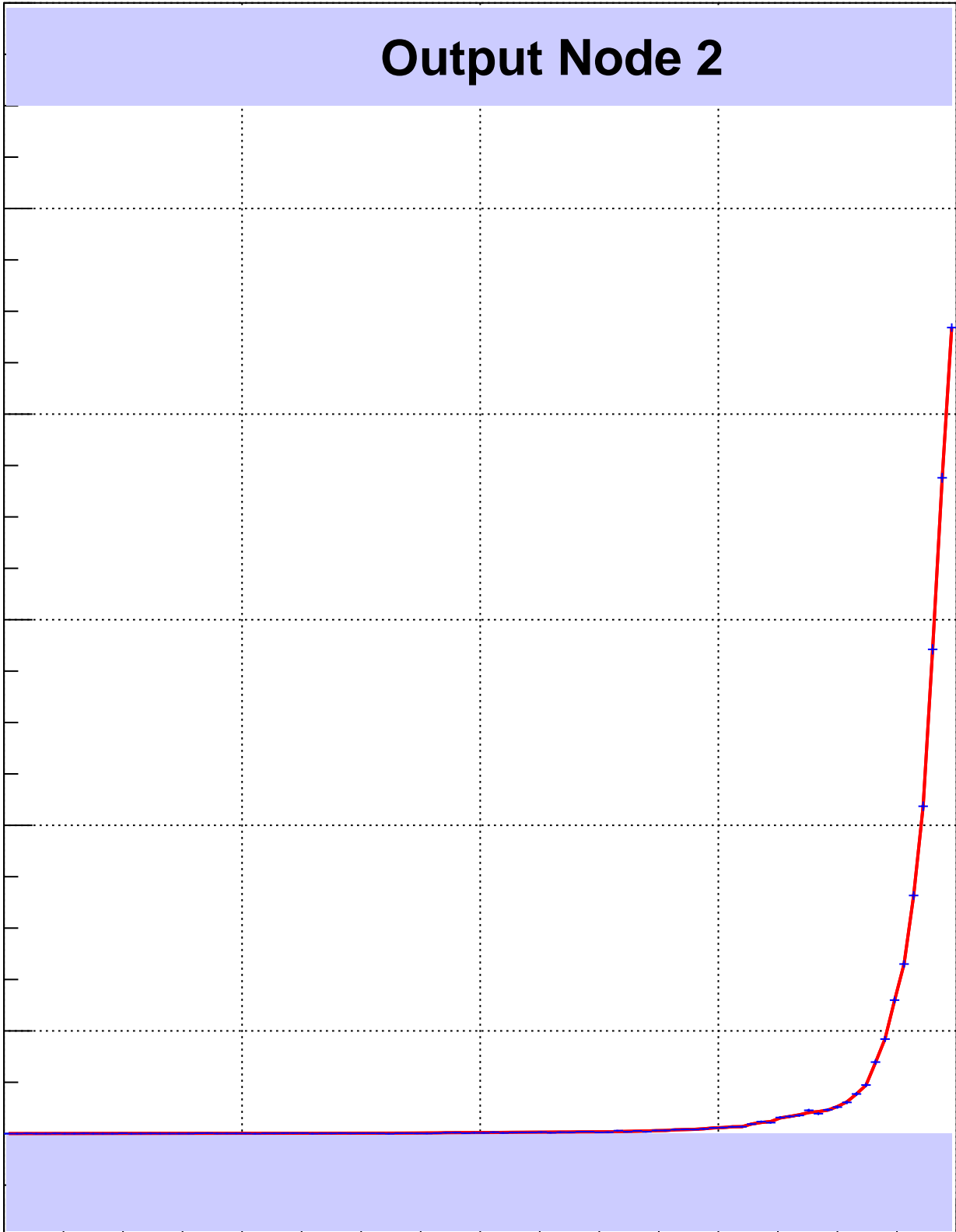


Output Node 1 (n = 1e+06 s = 32769 b = 967231 p<sub>sig</sub> = 0.0328)

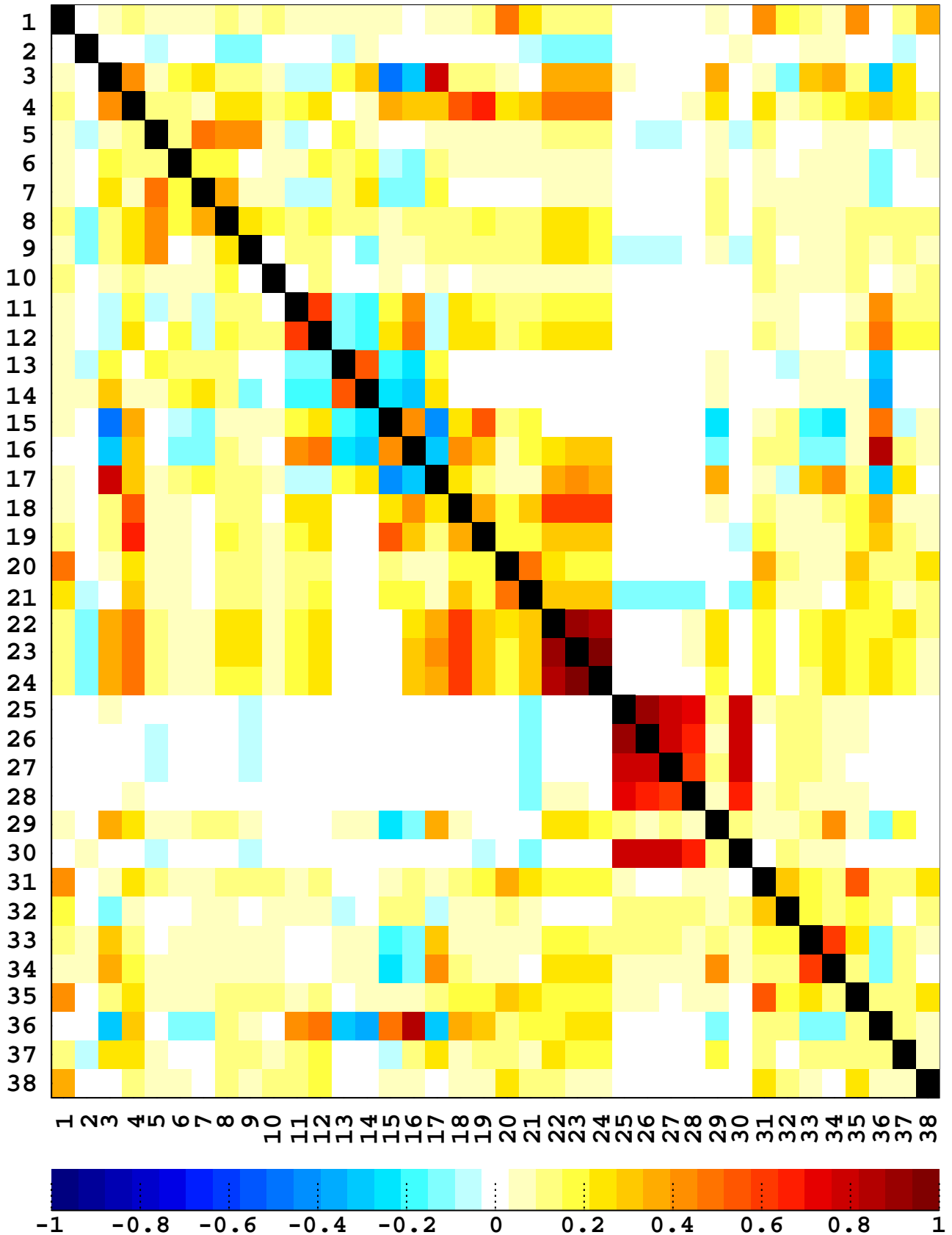




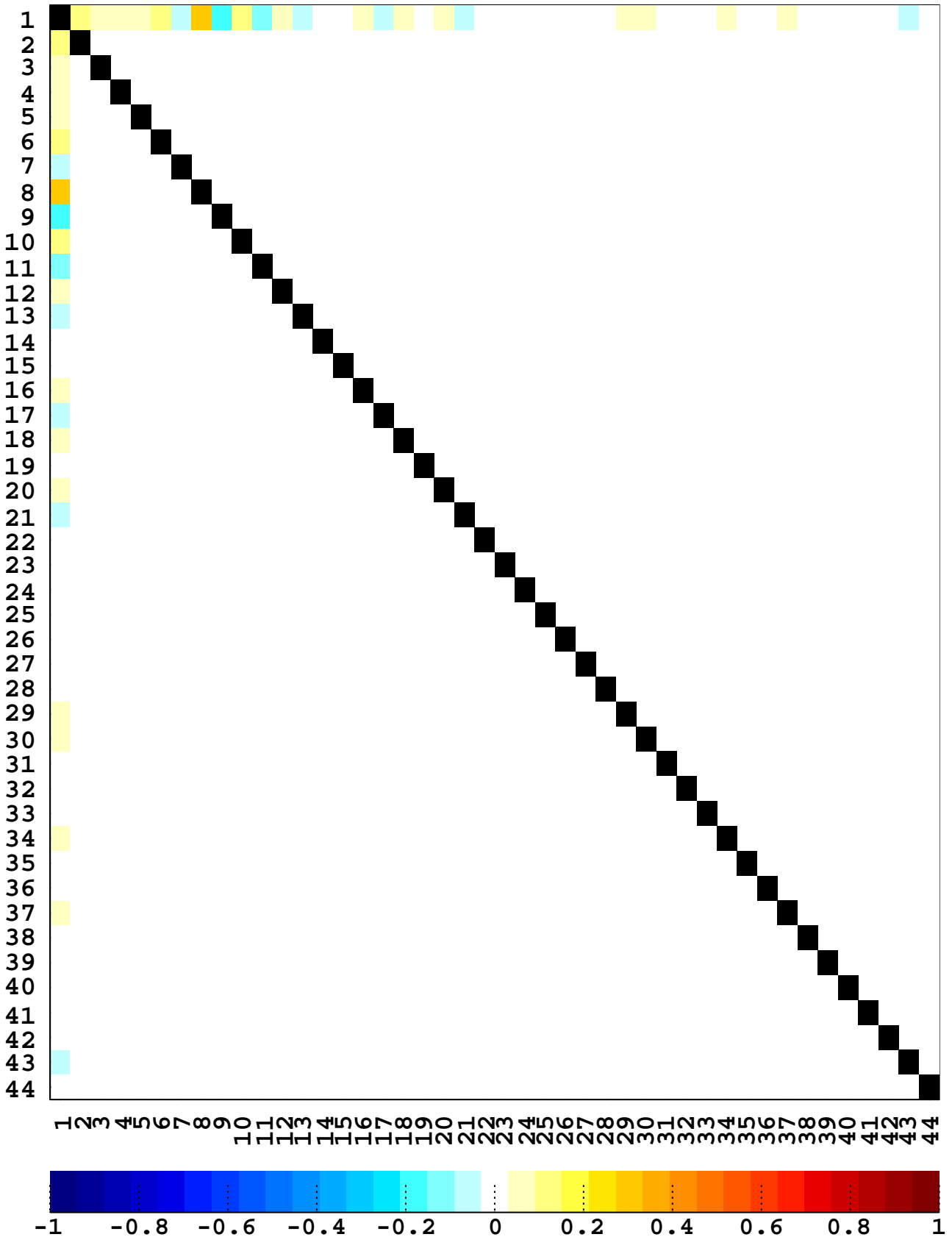
# Output Node 2

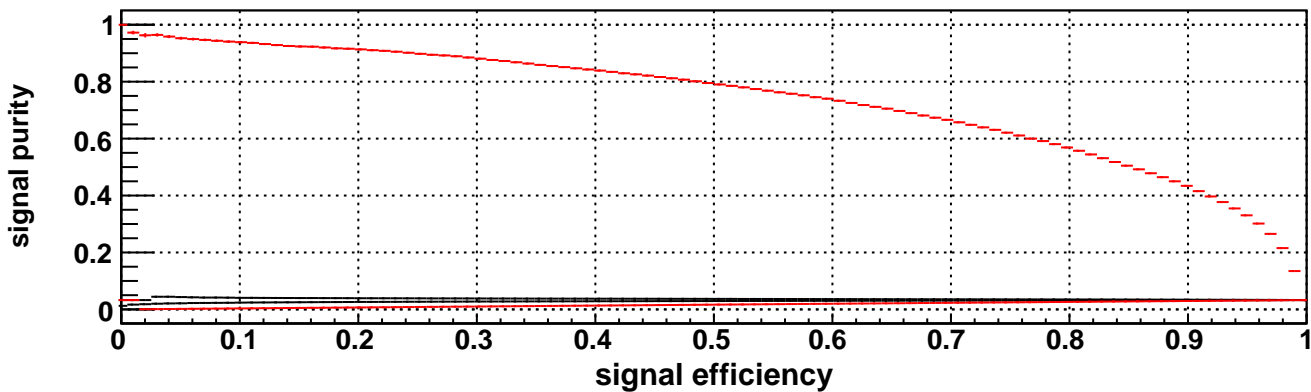
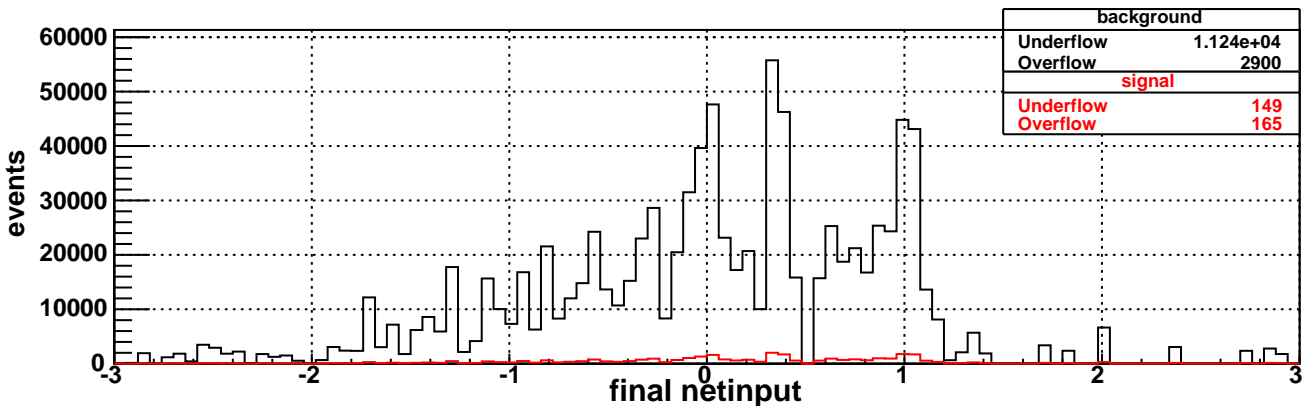
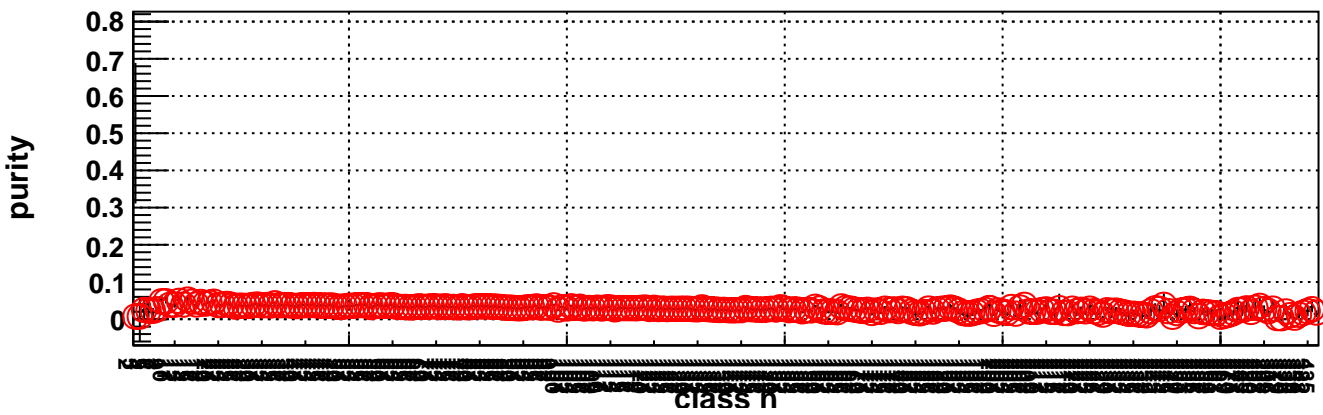
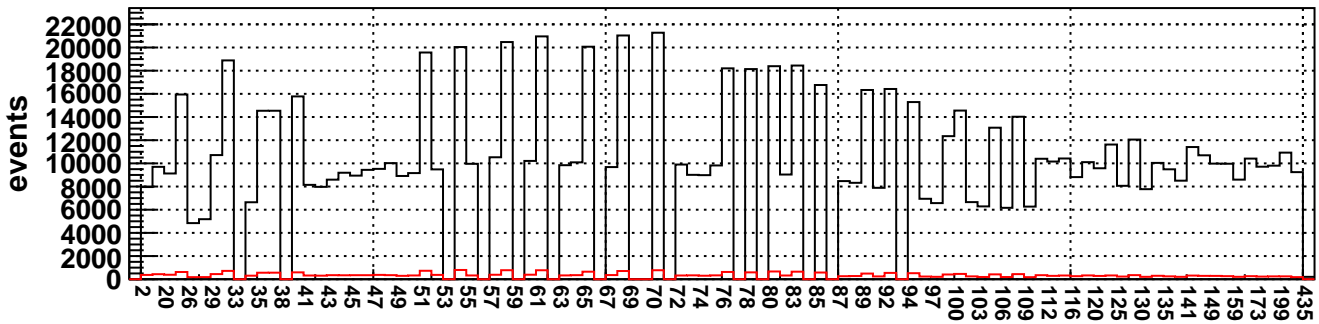


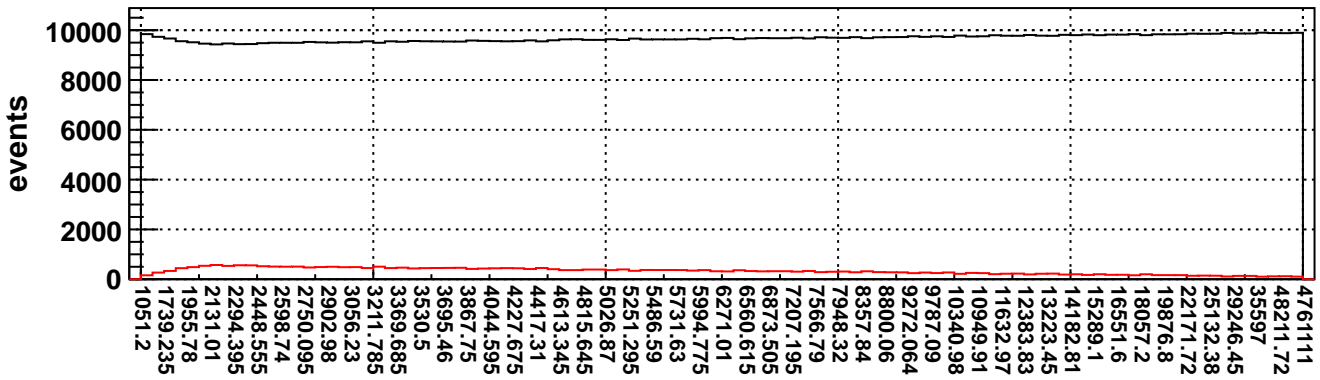
# correlation matrix of input variables



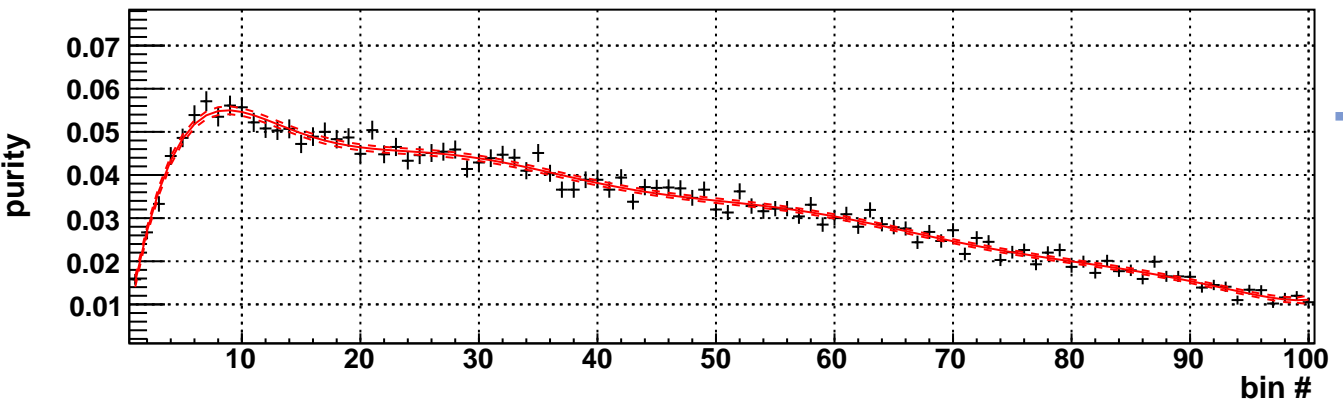
# correlation matrix of input variables



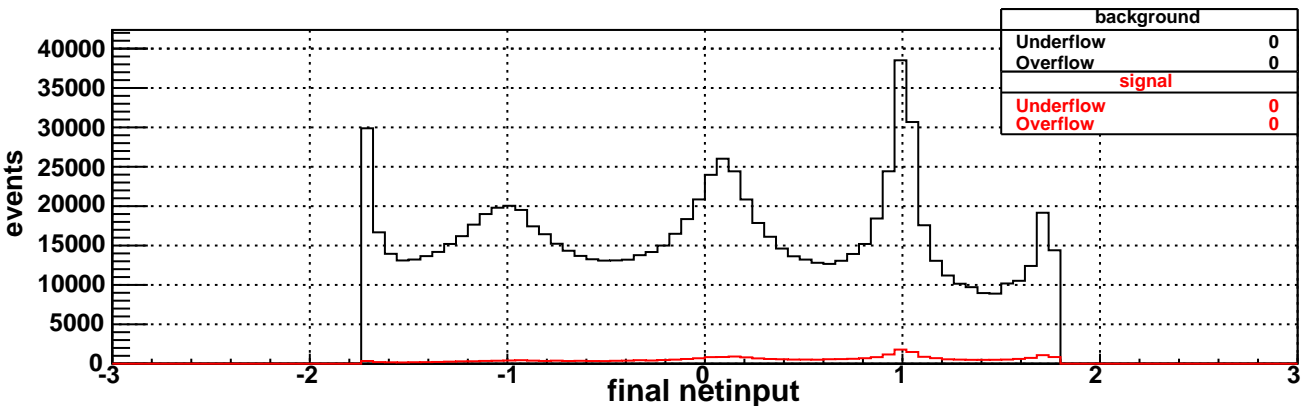




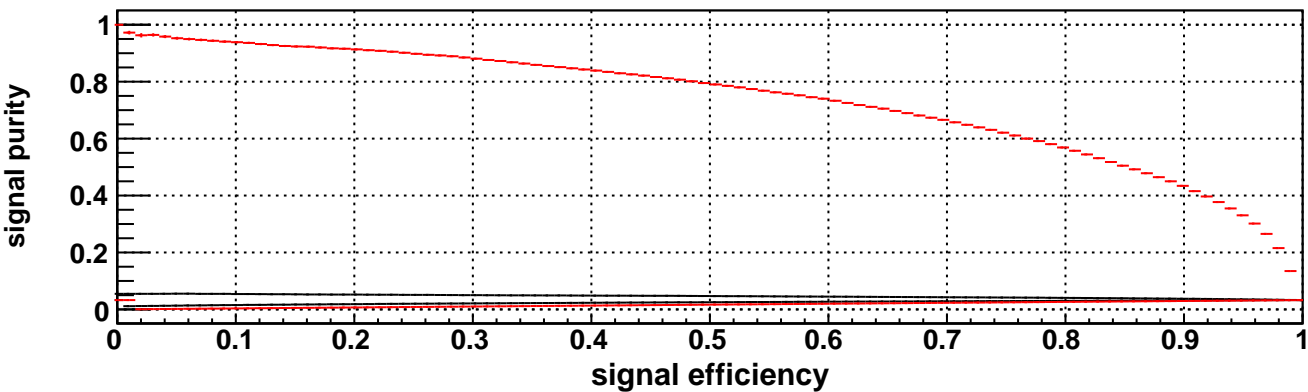
flat



spline fit

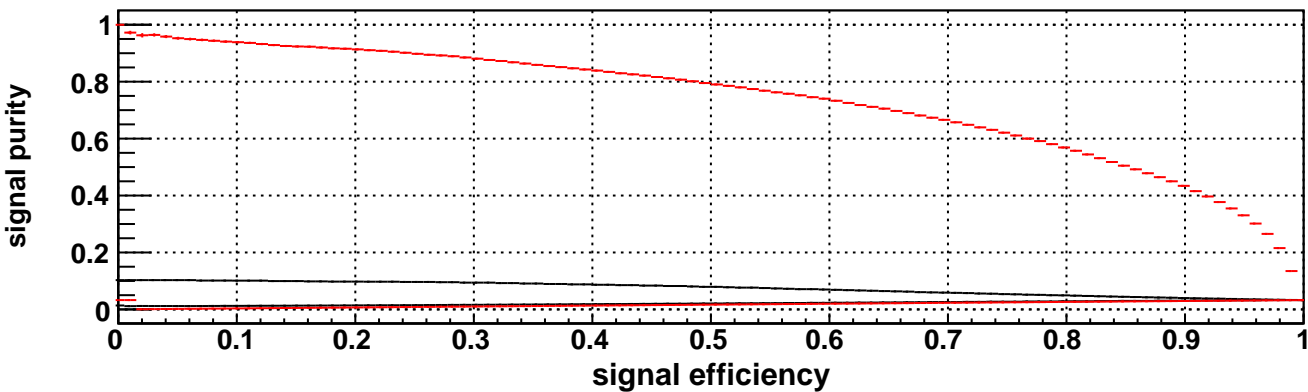
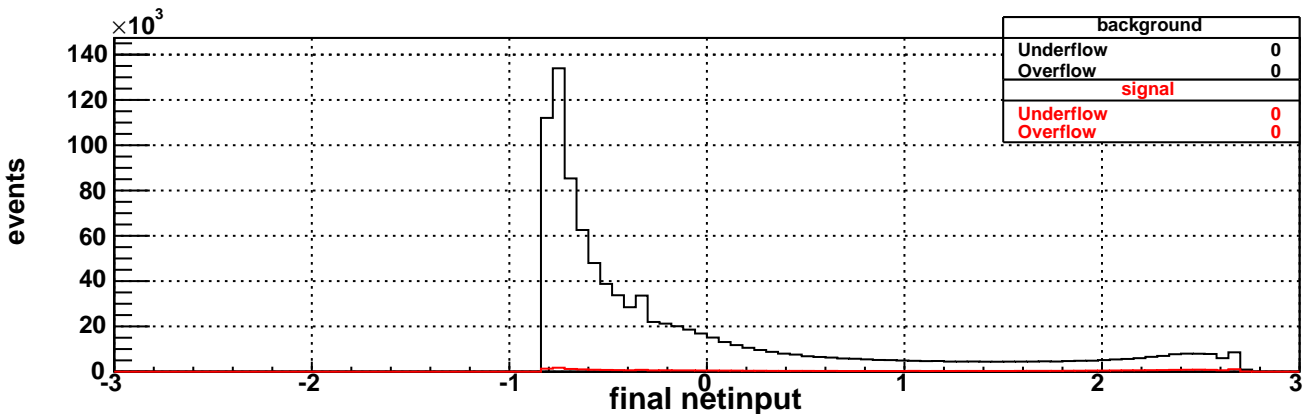
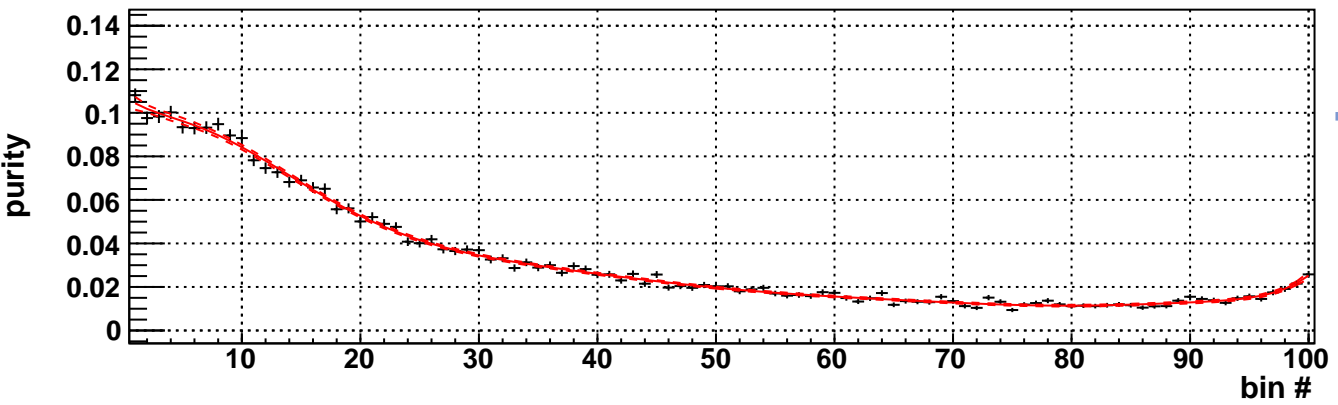
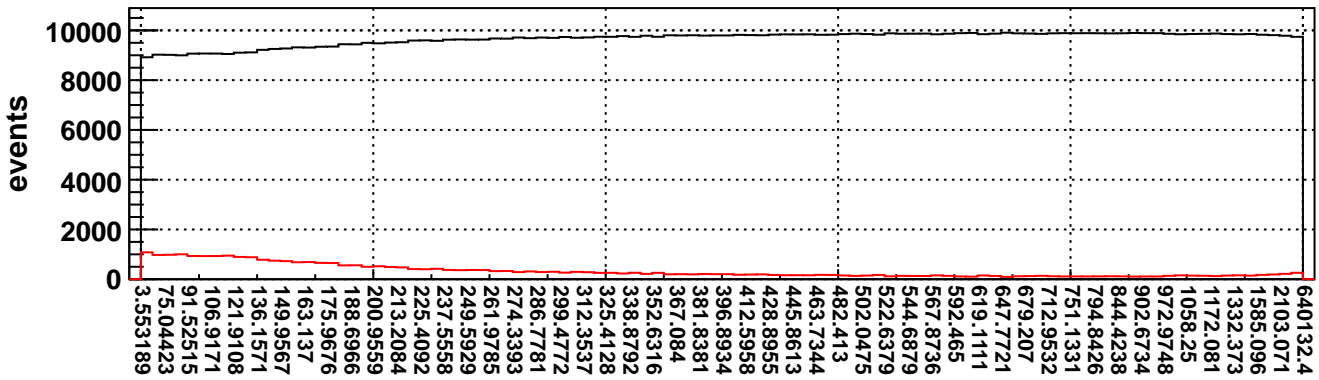


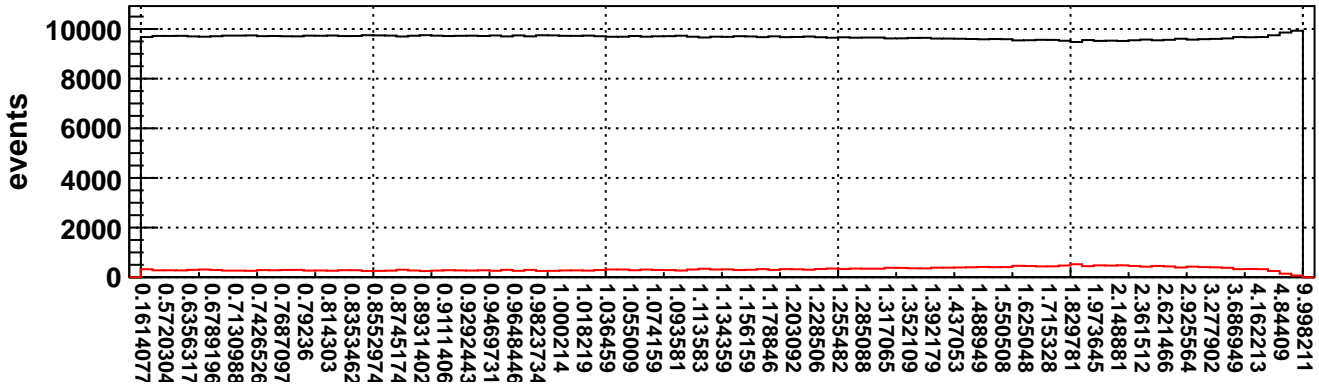
final



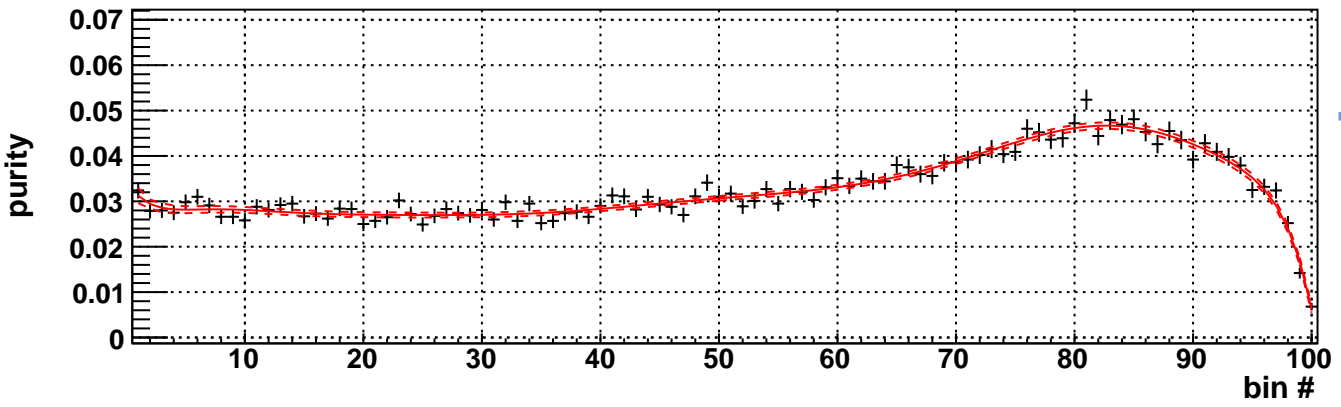
separation



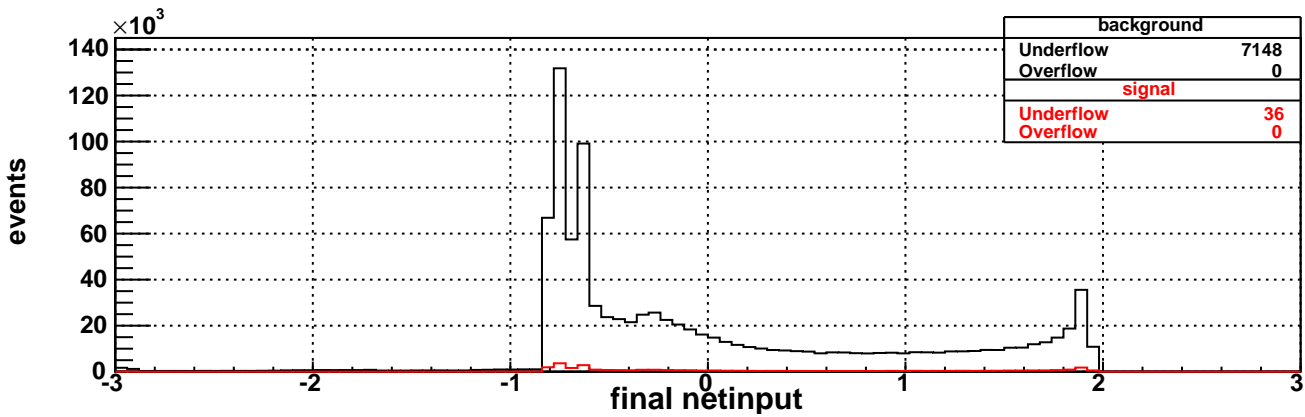




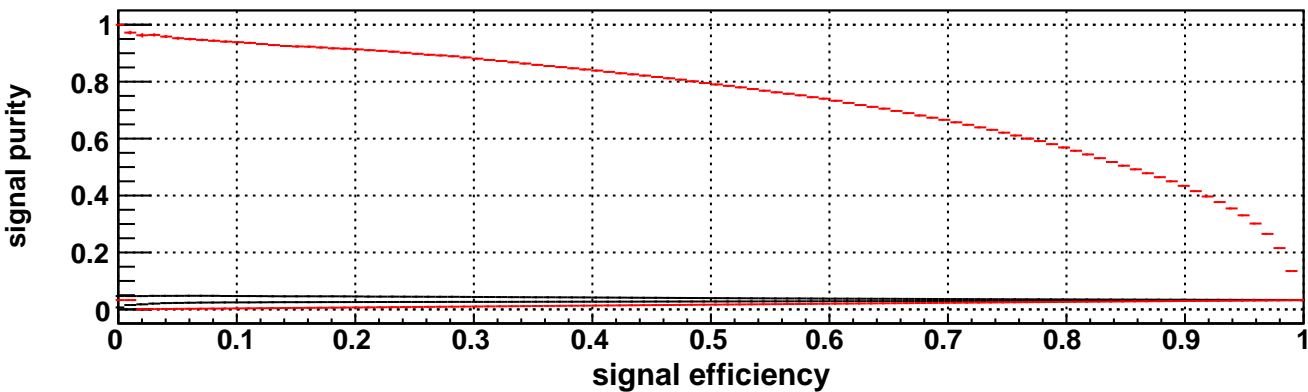
flat



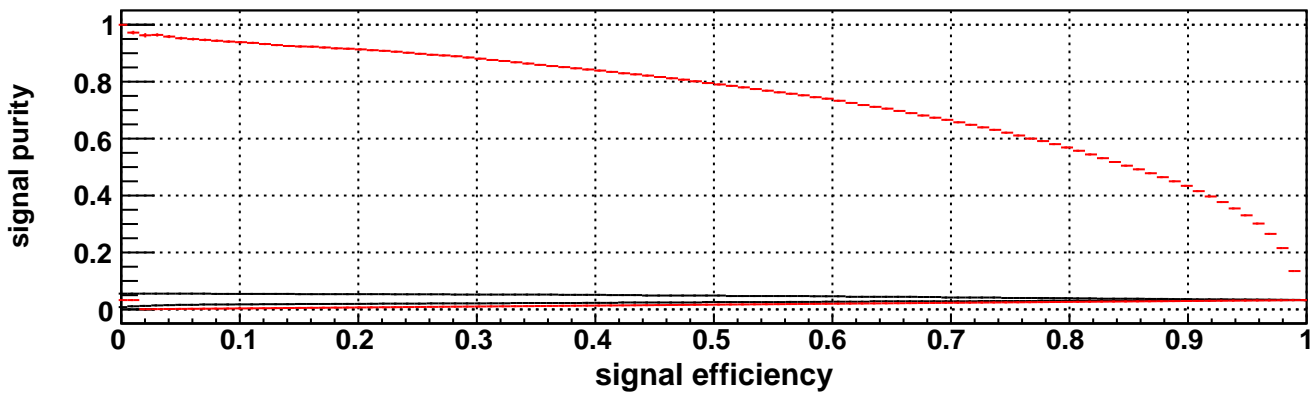
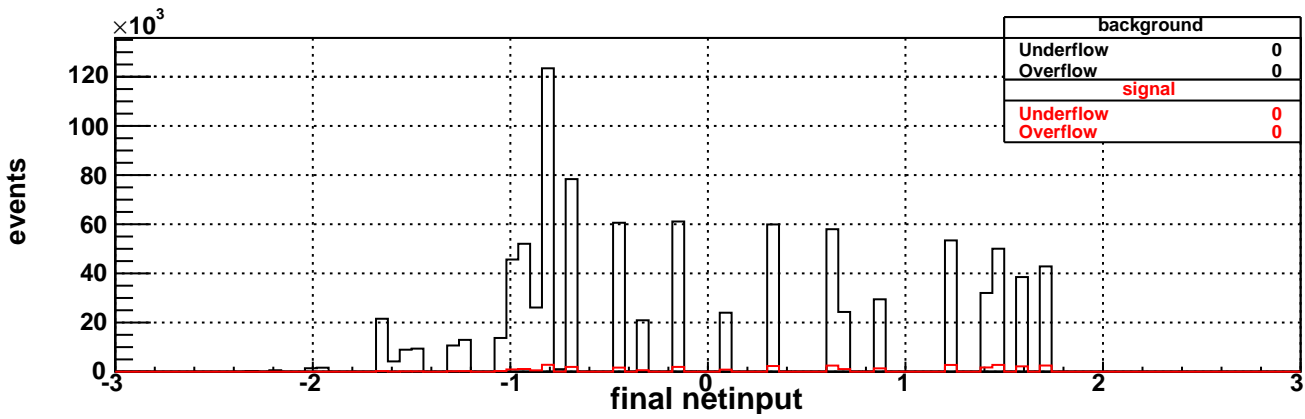
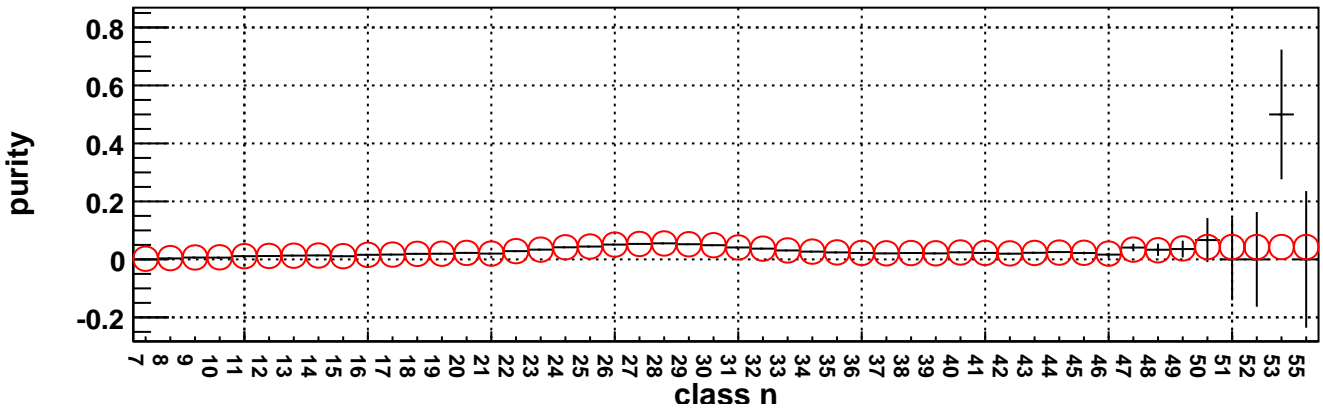
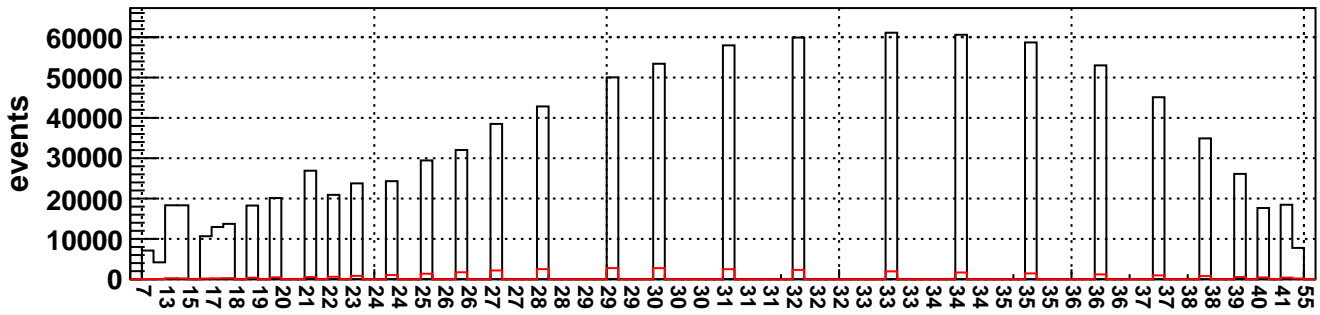
spline fit

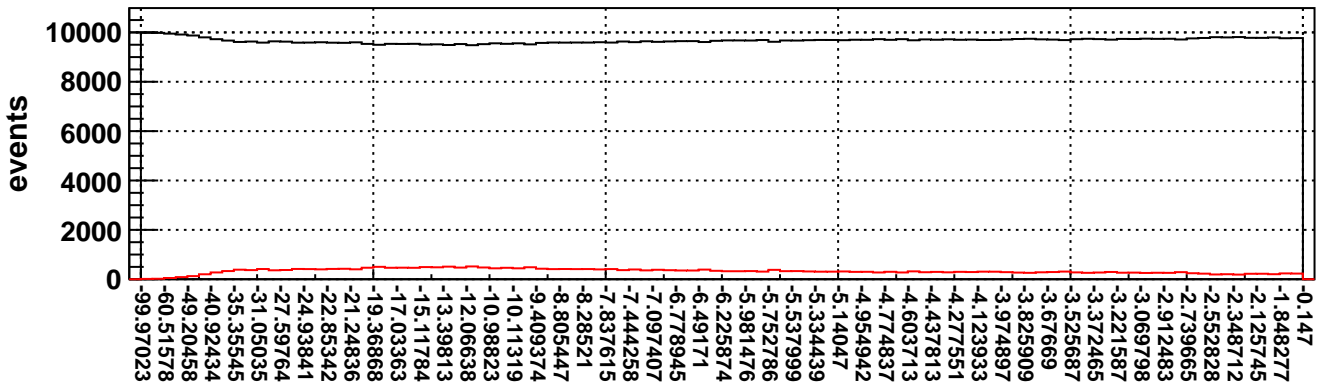


final

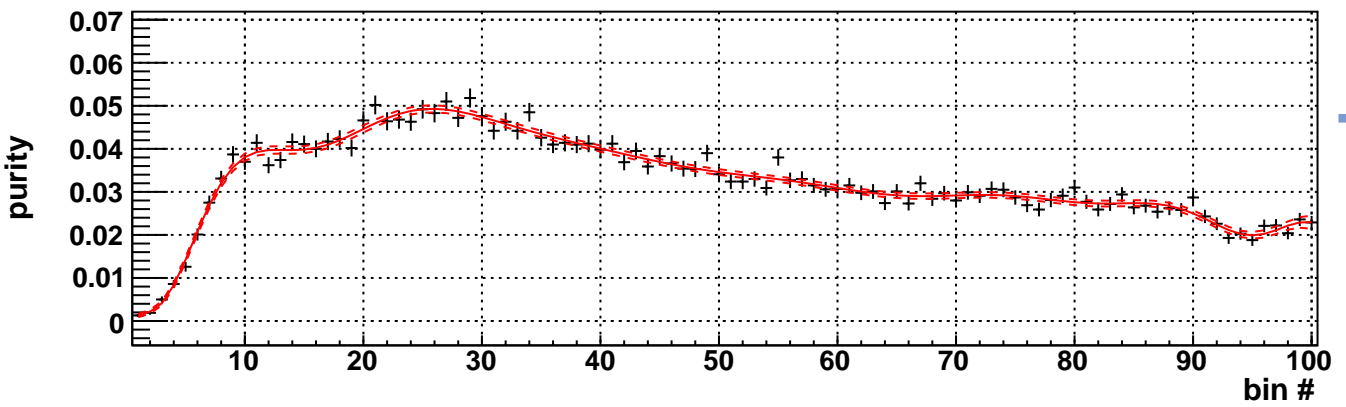


separation

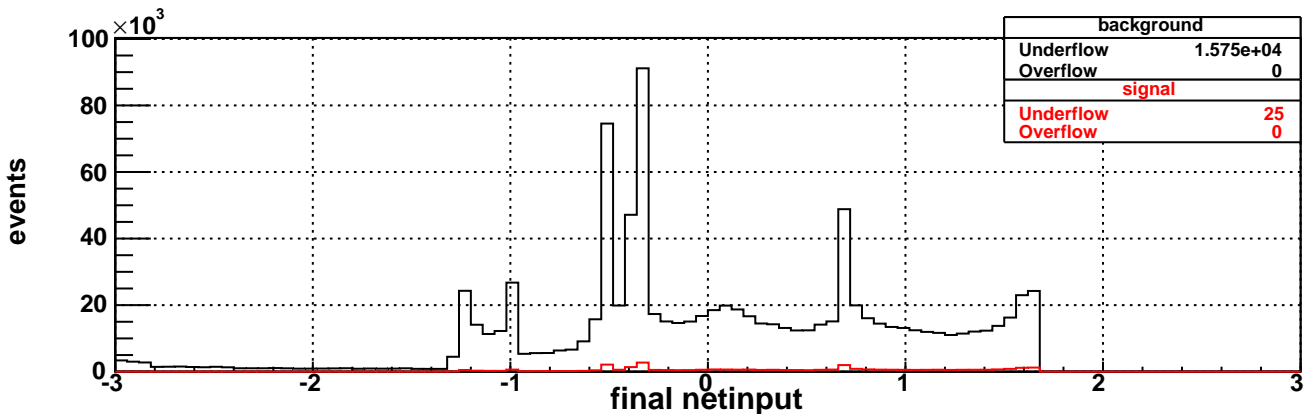




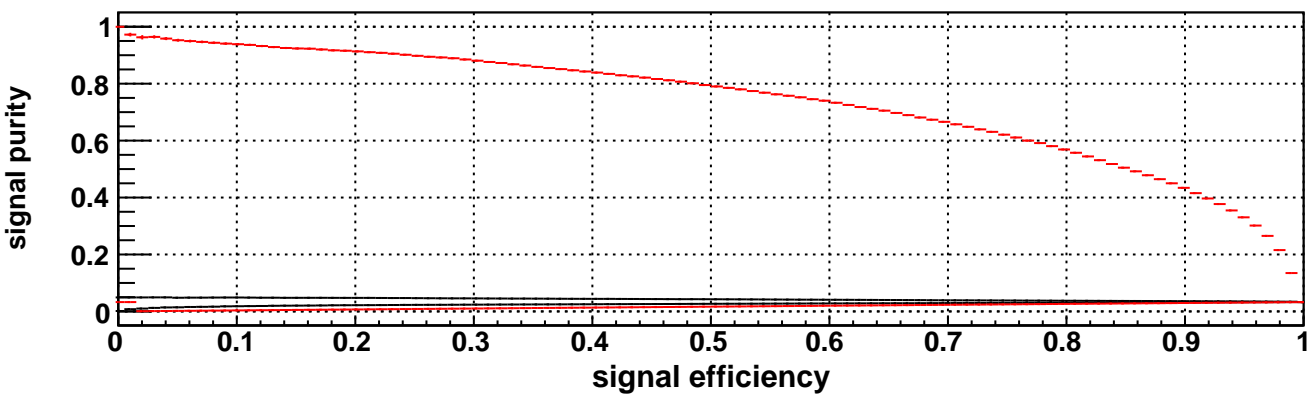
flat



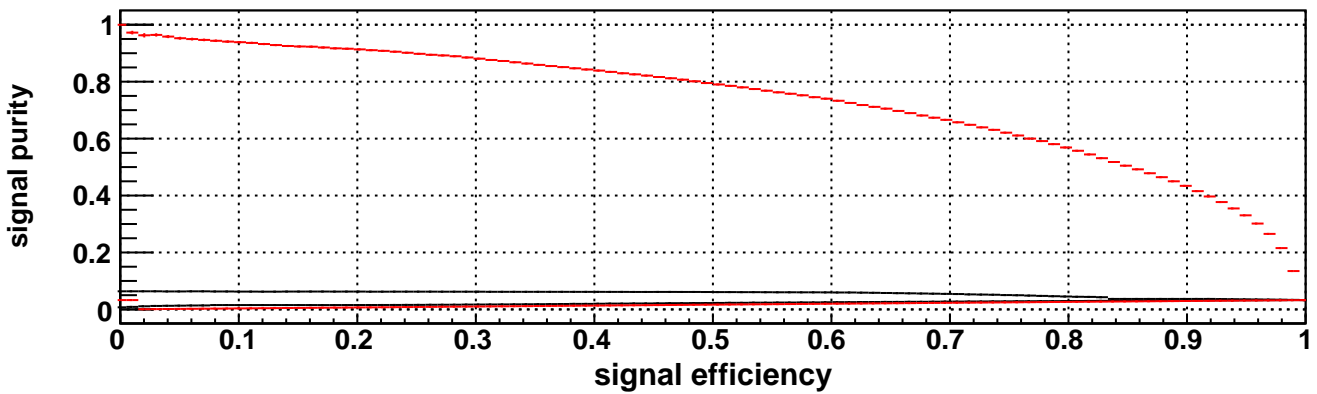
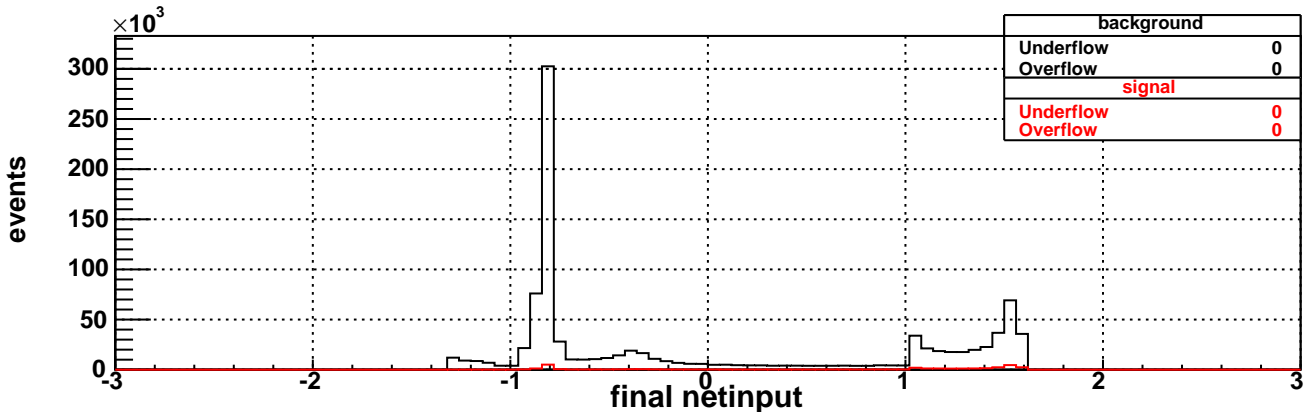
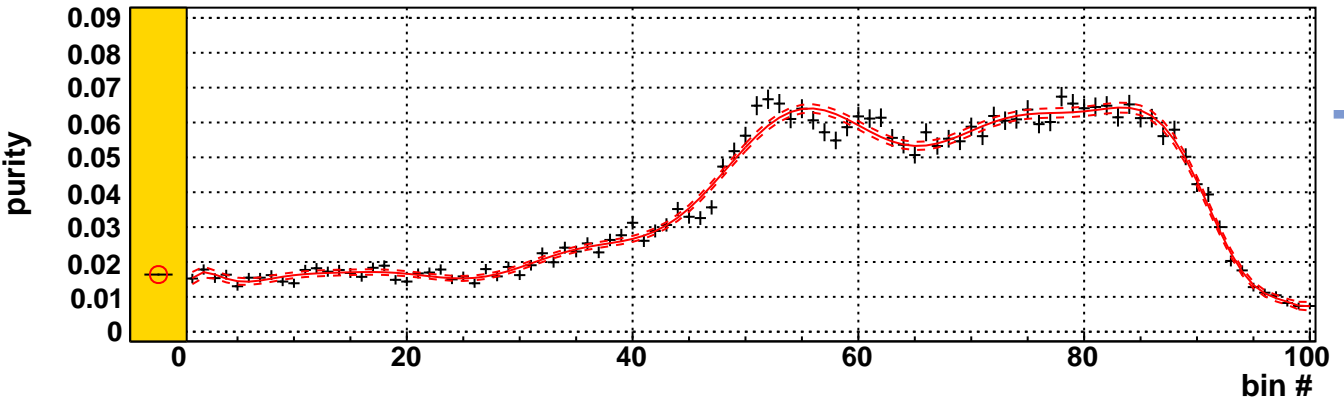
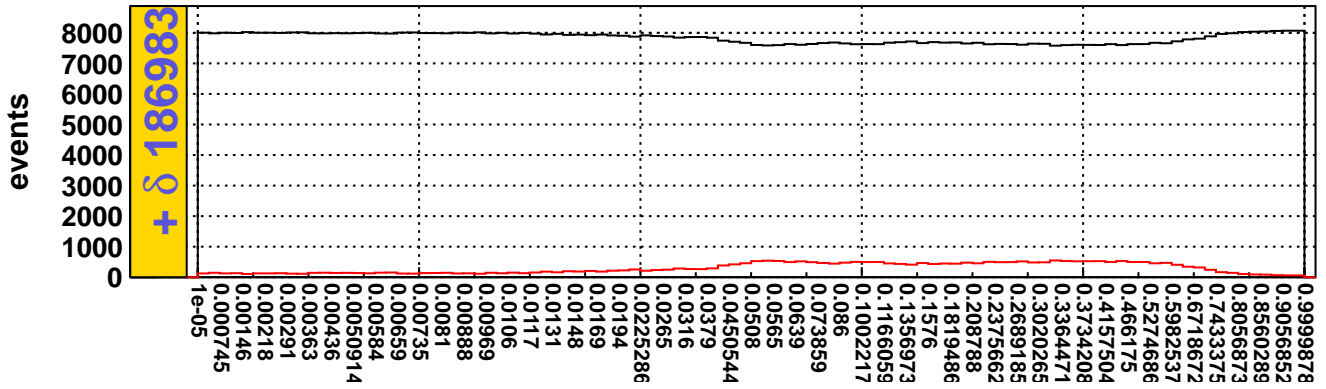
spline fit

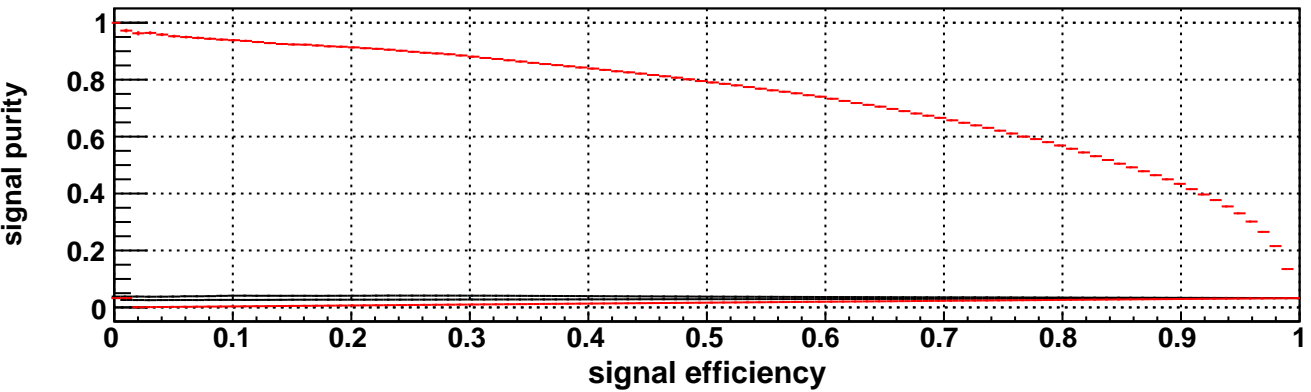
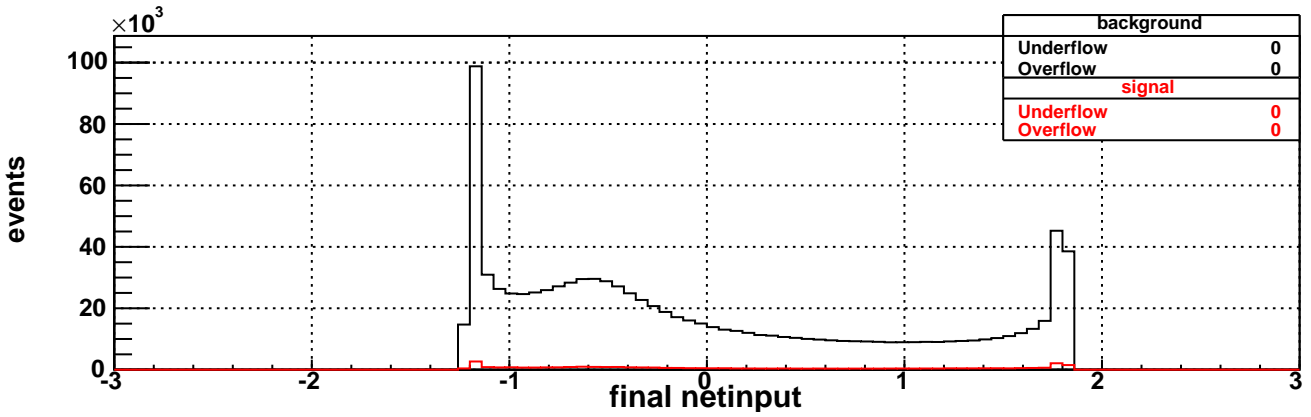
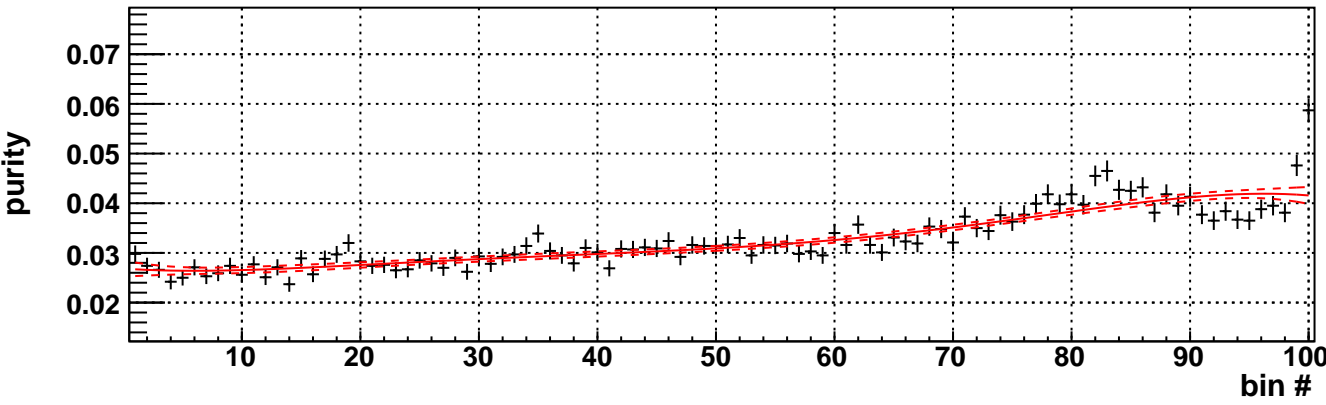
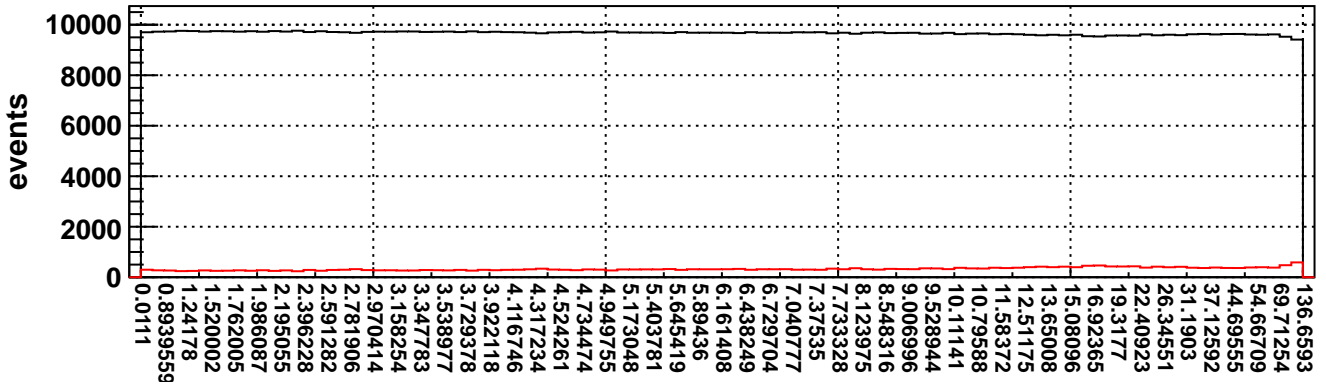


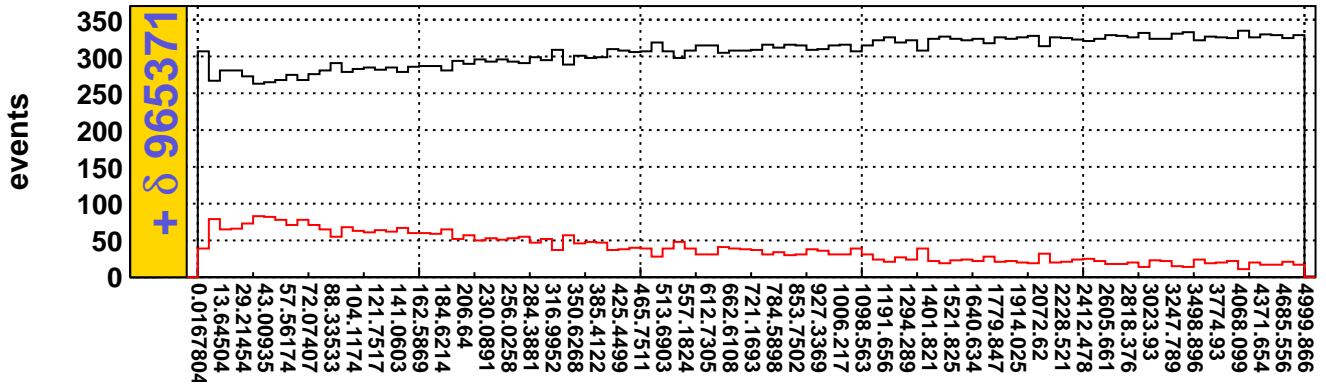
final



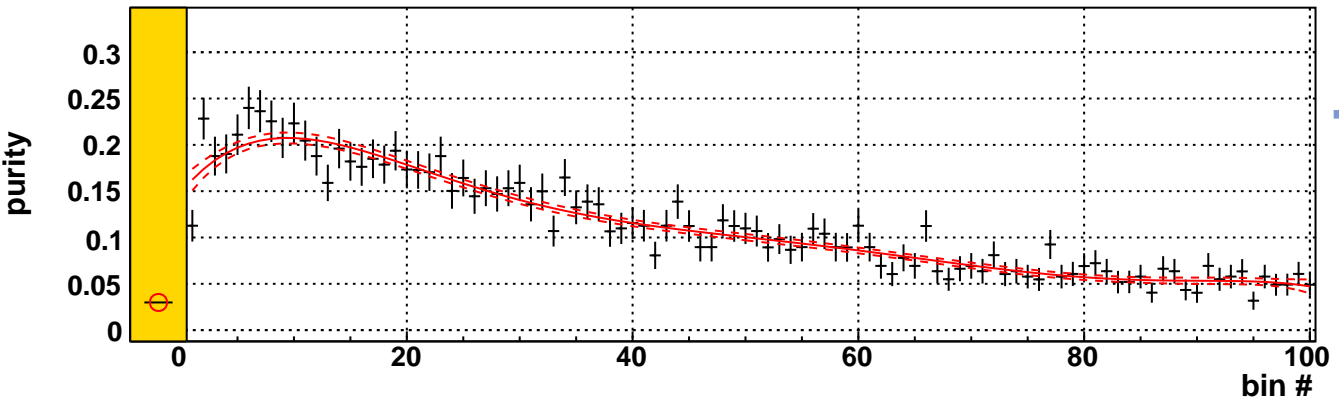
separation



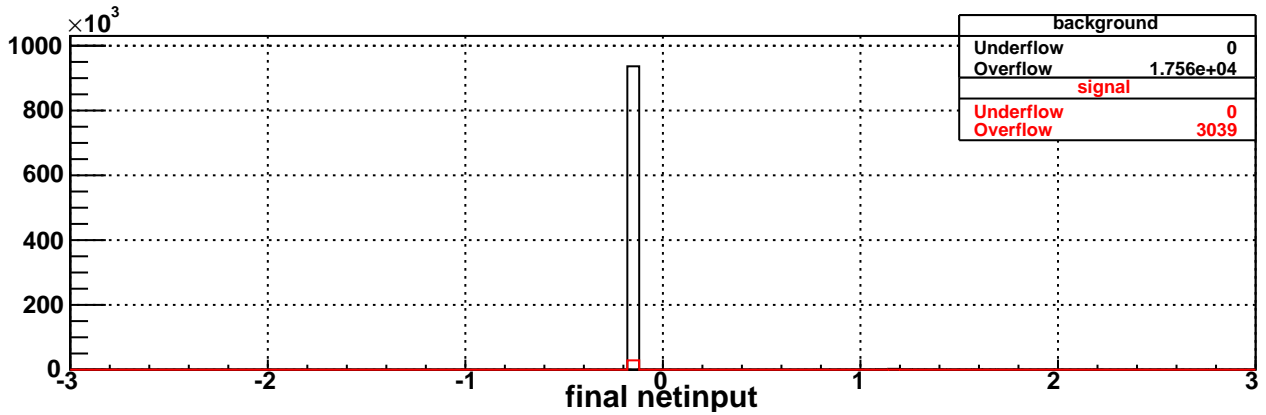




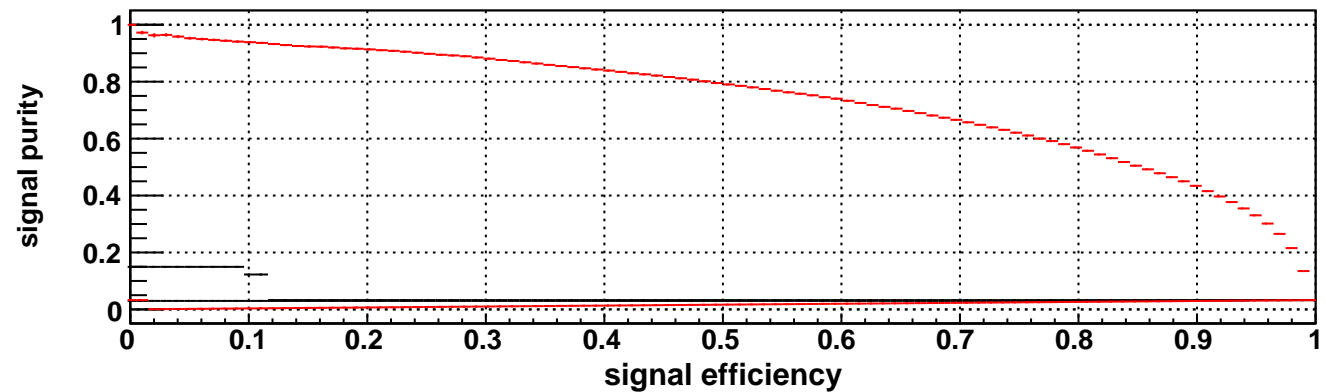
flat



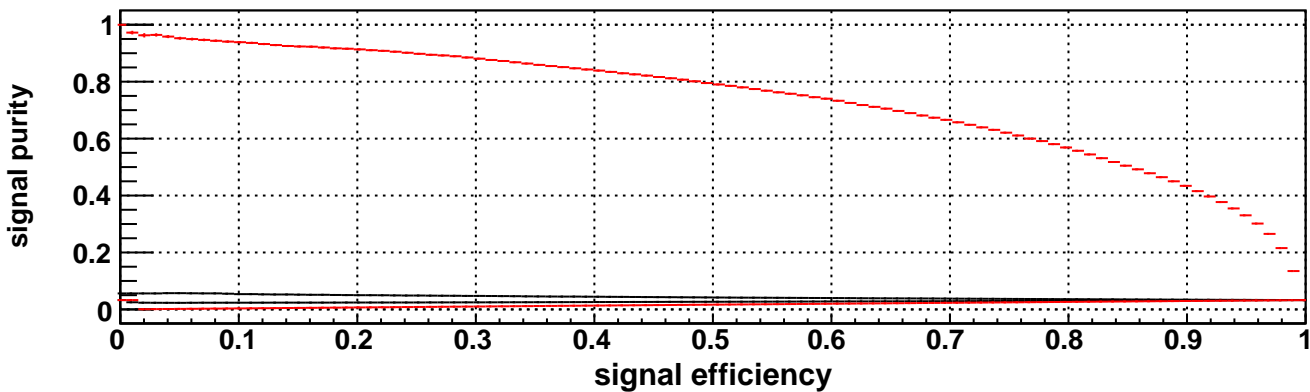
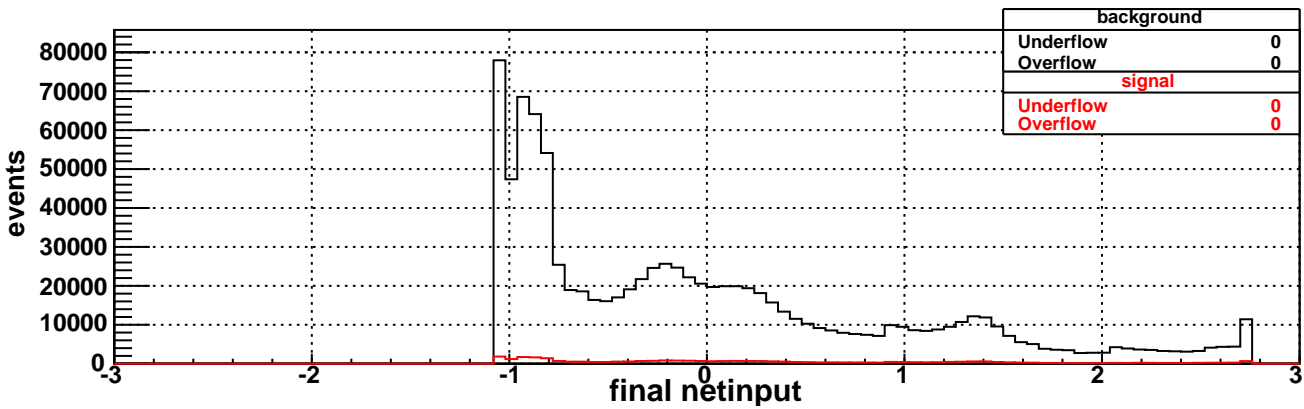
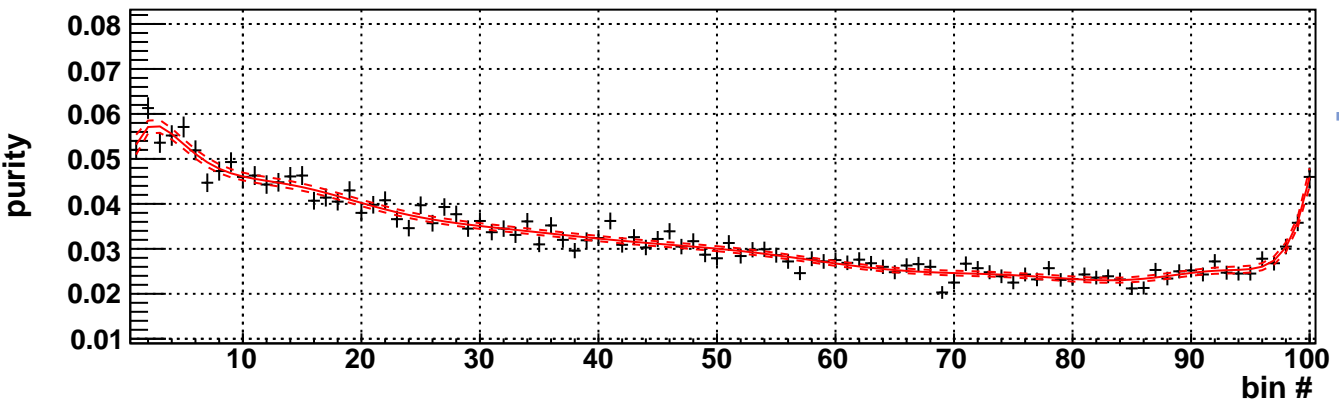
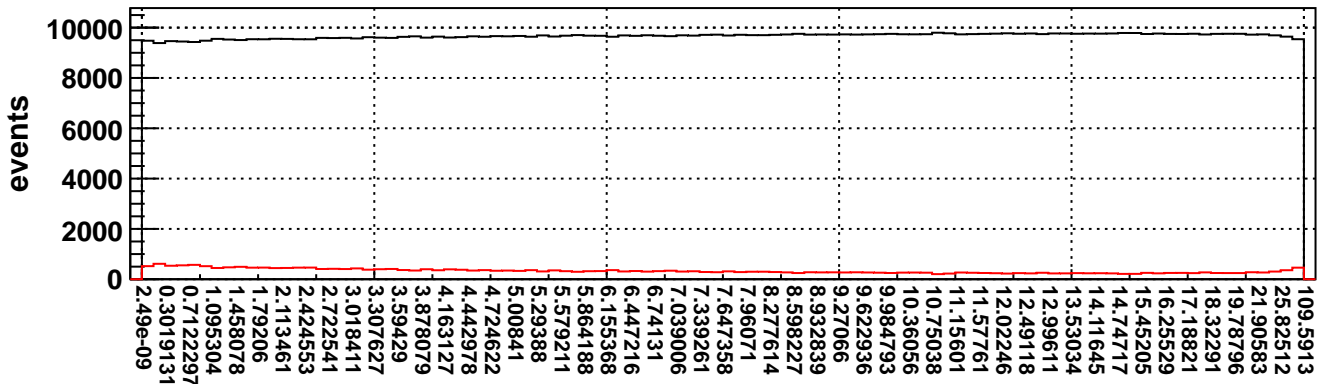
spline fit



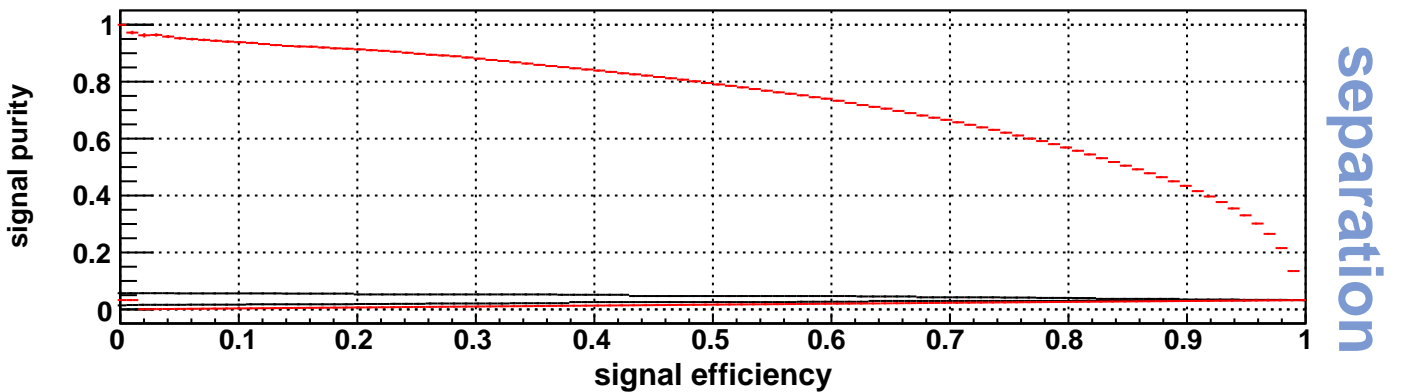
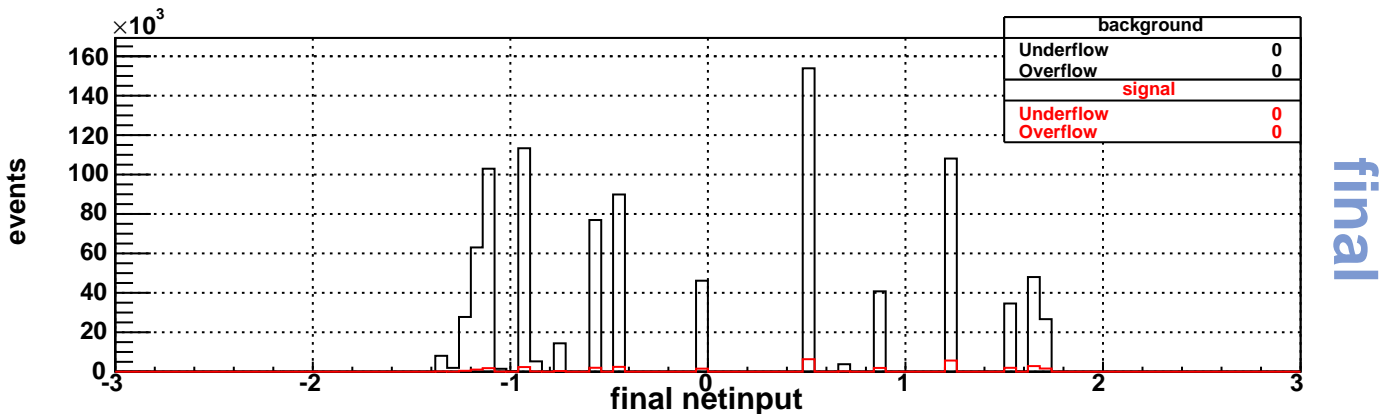
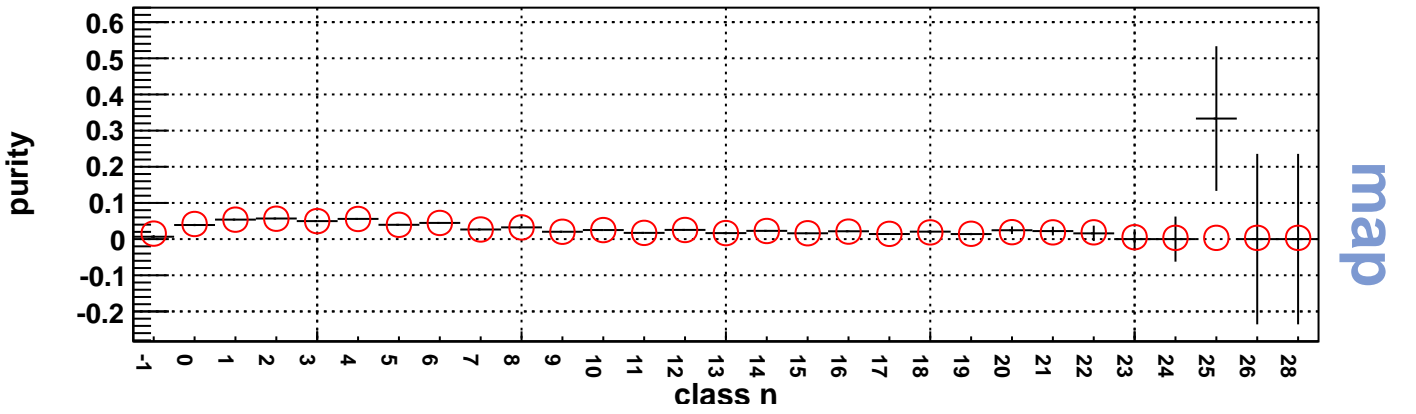
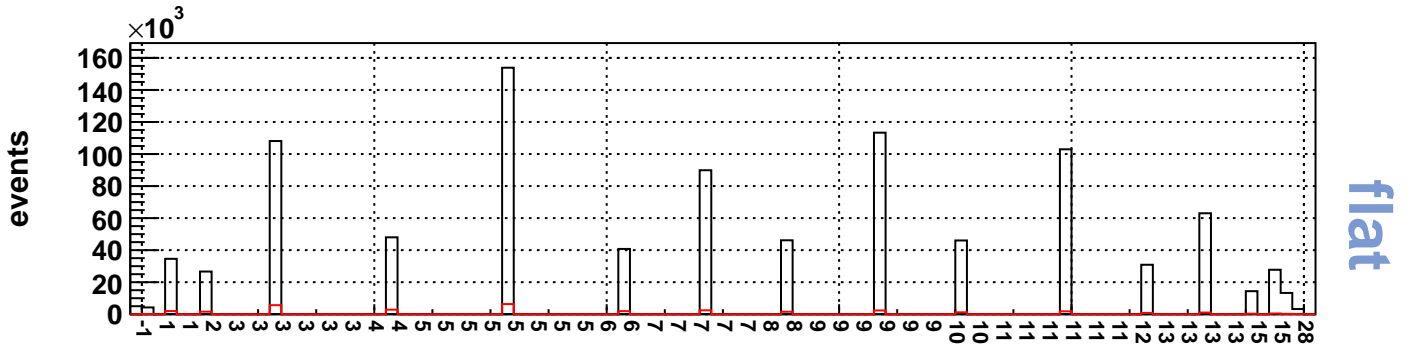
final

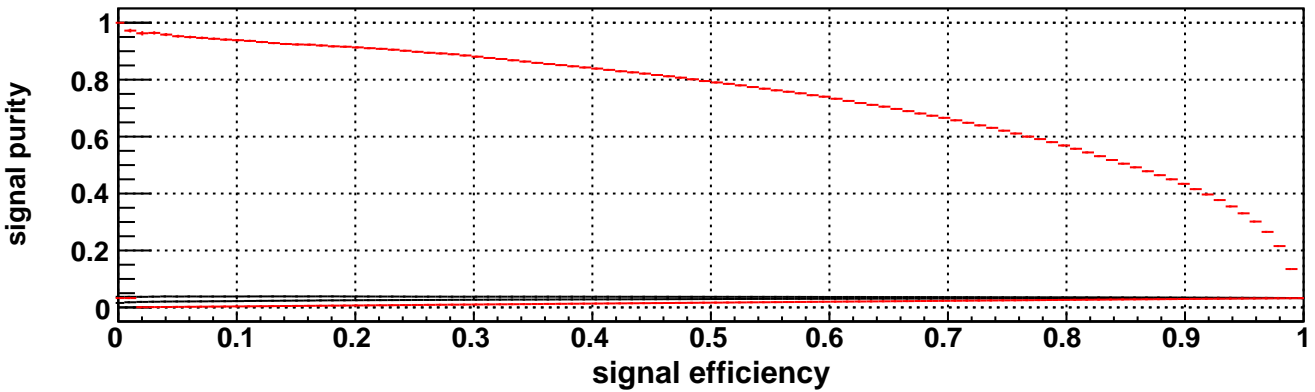
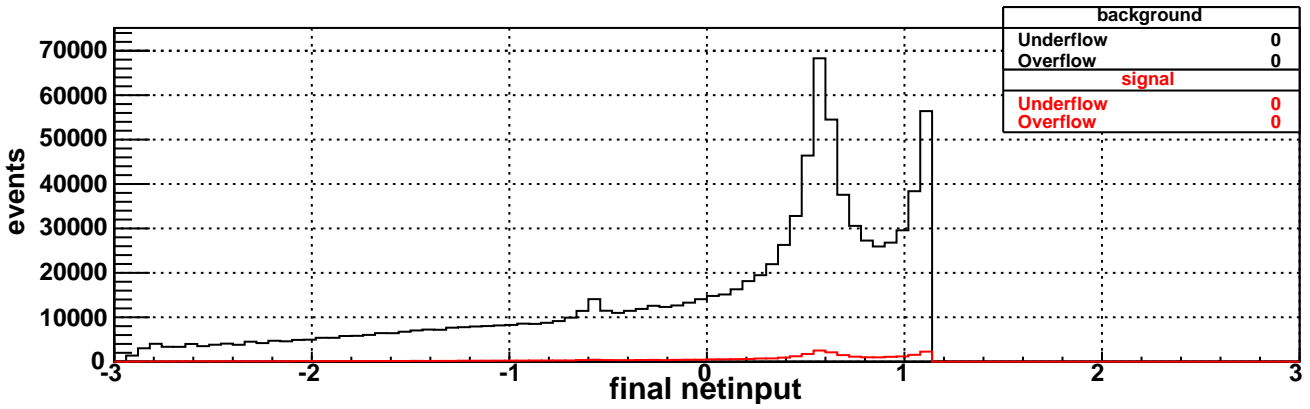
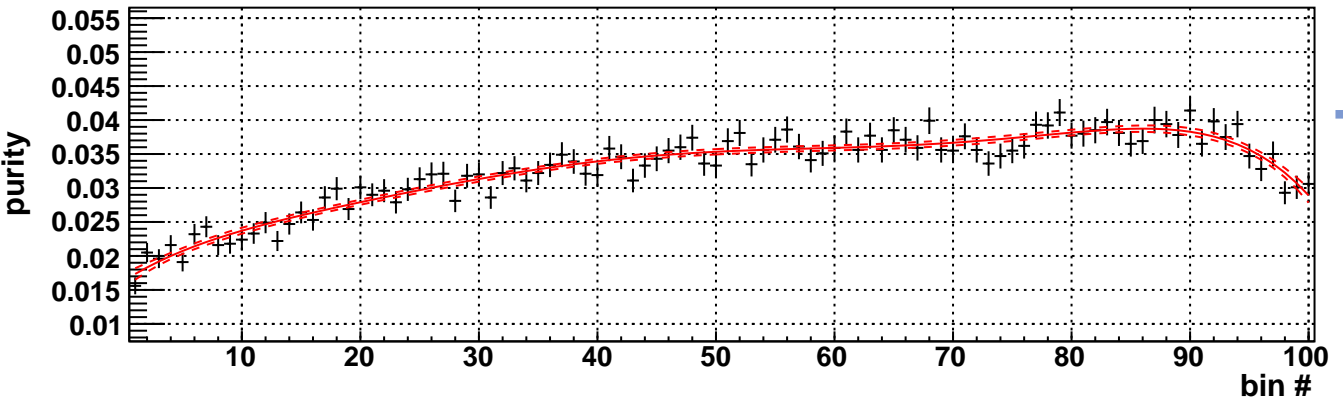
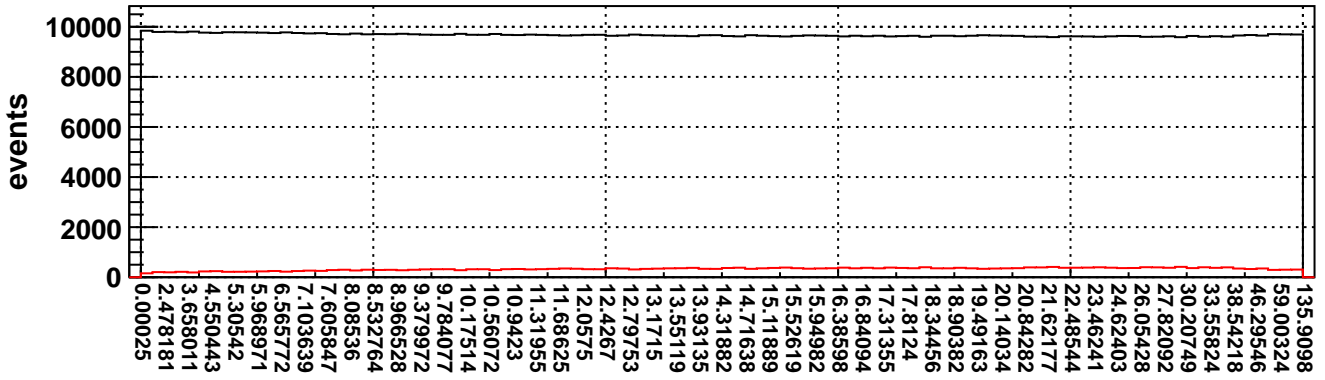


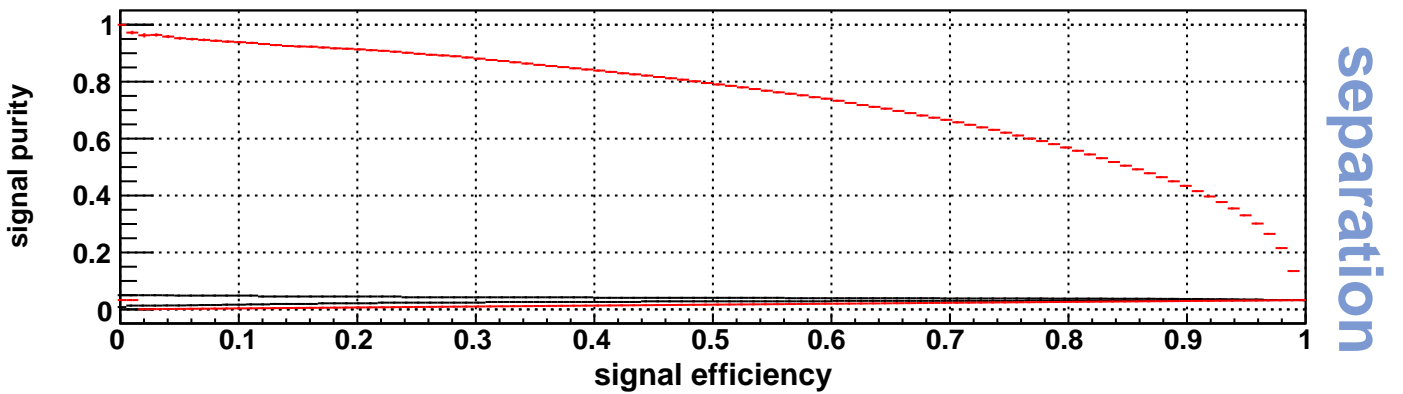
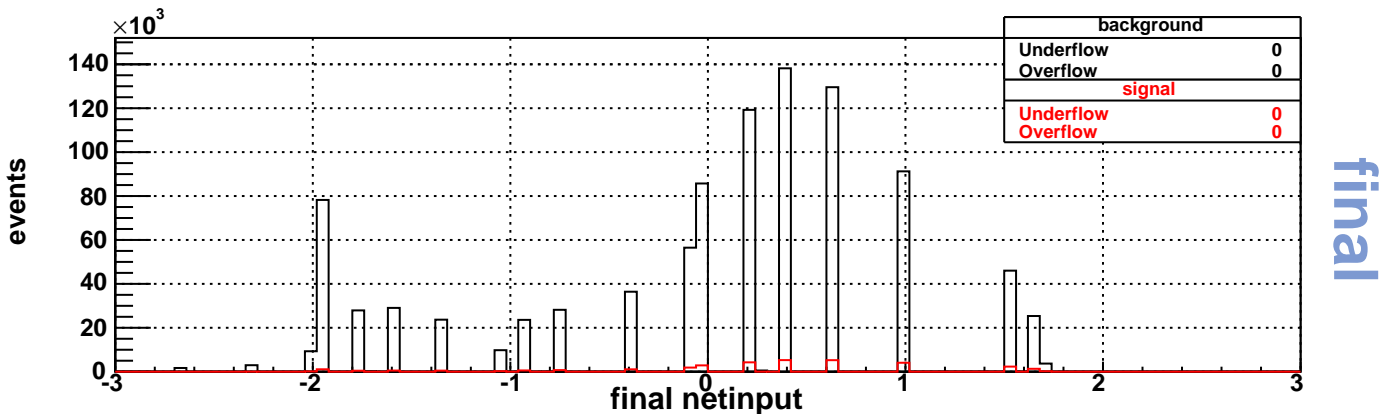
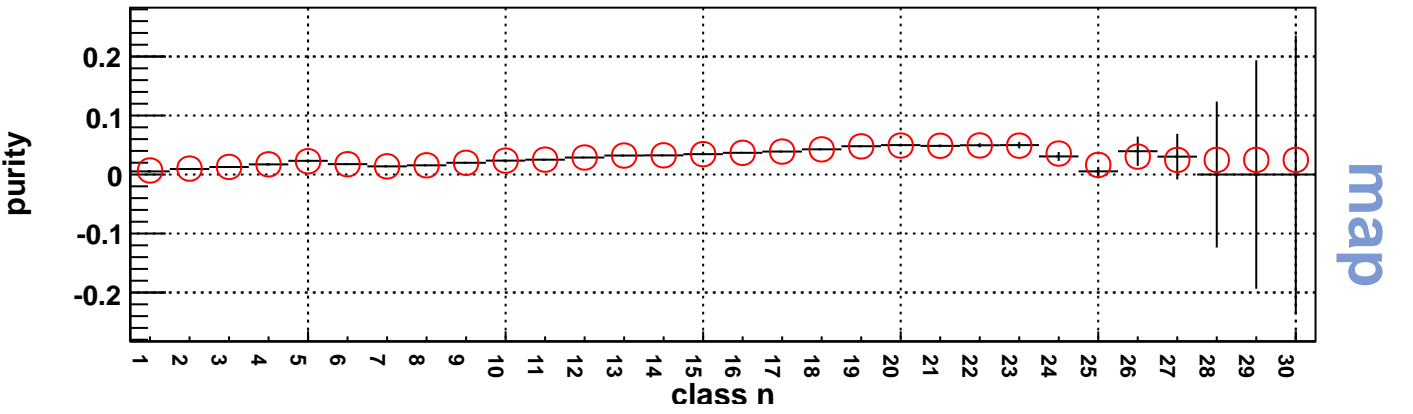
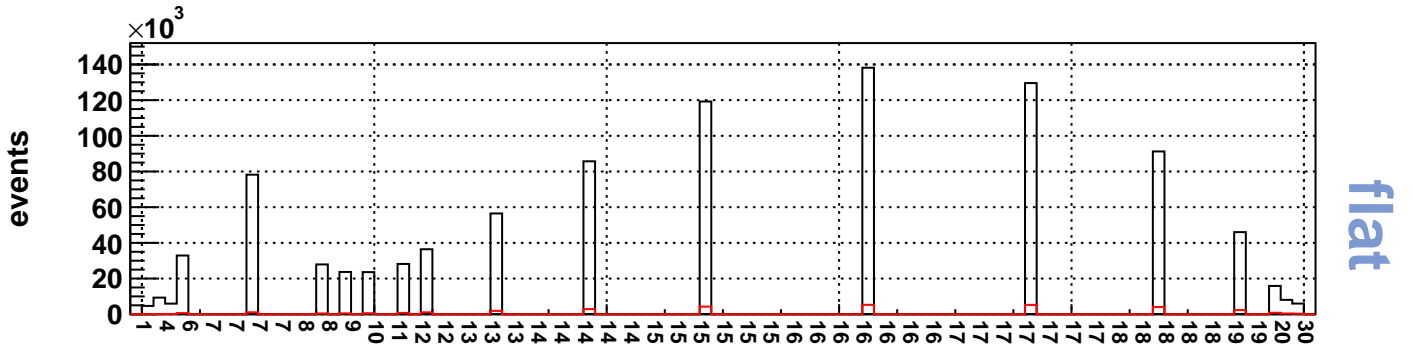
separation

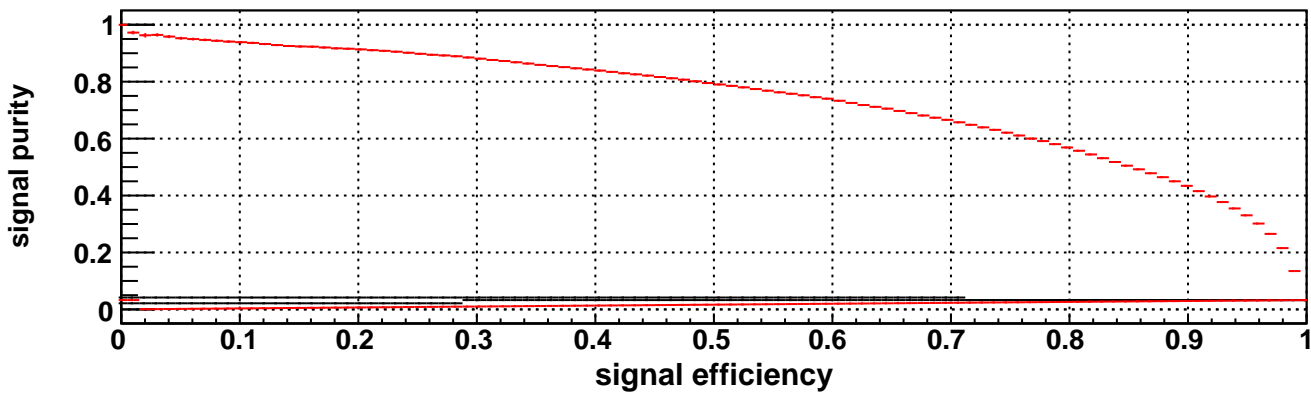
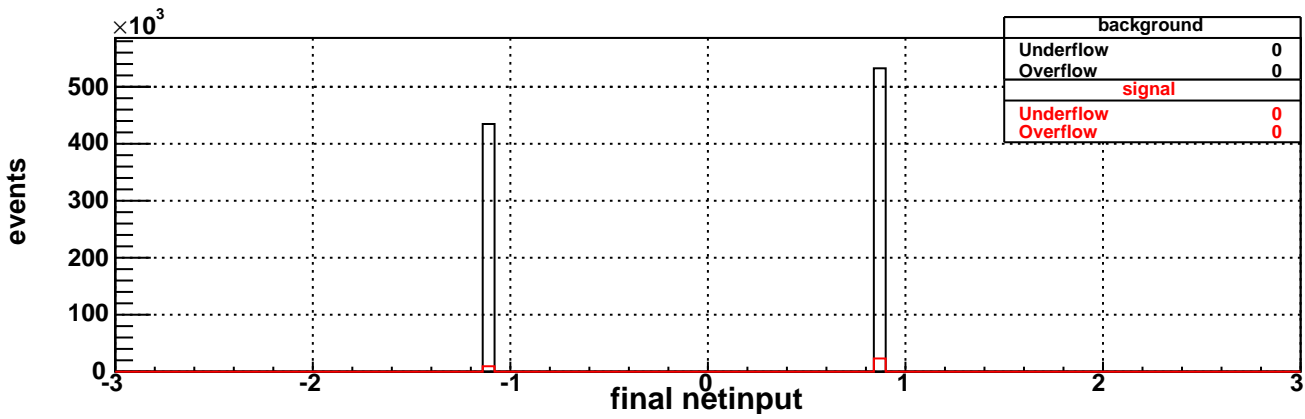
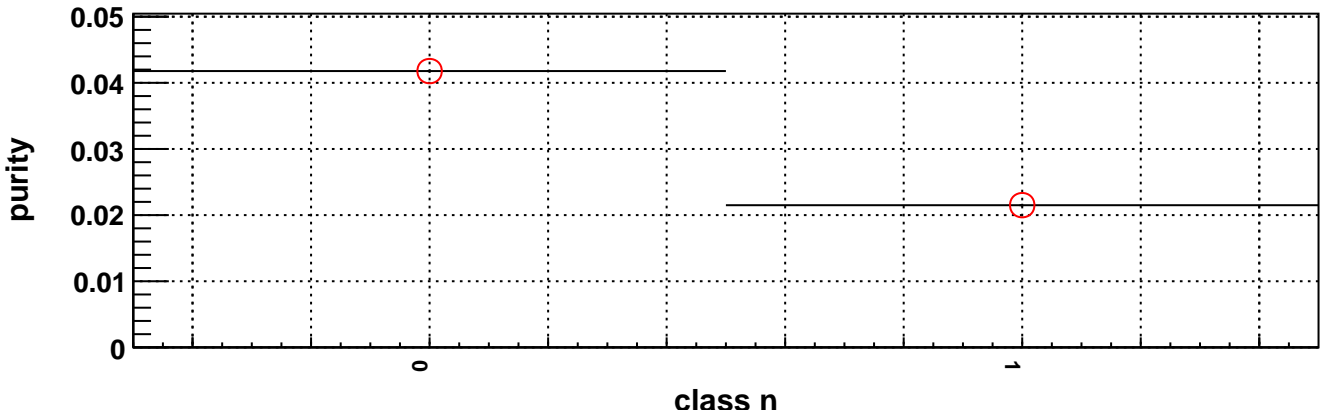
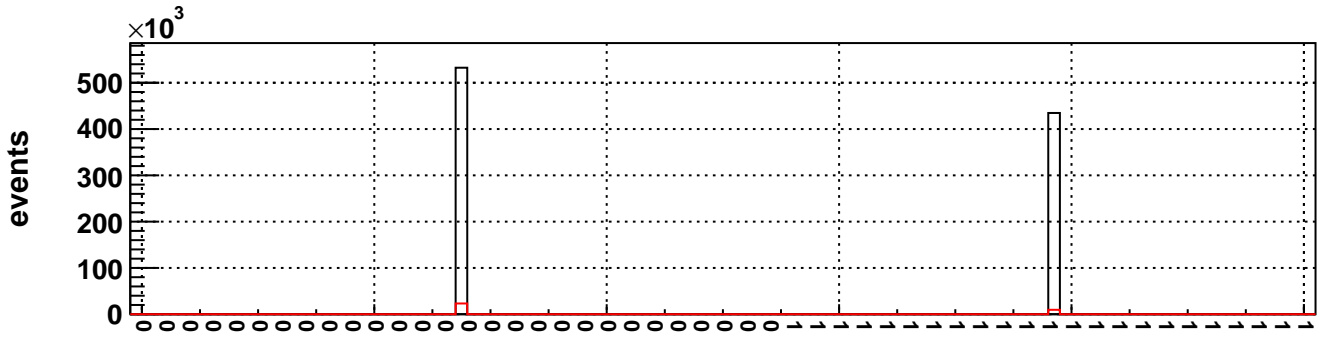


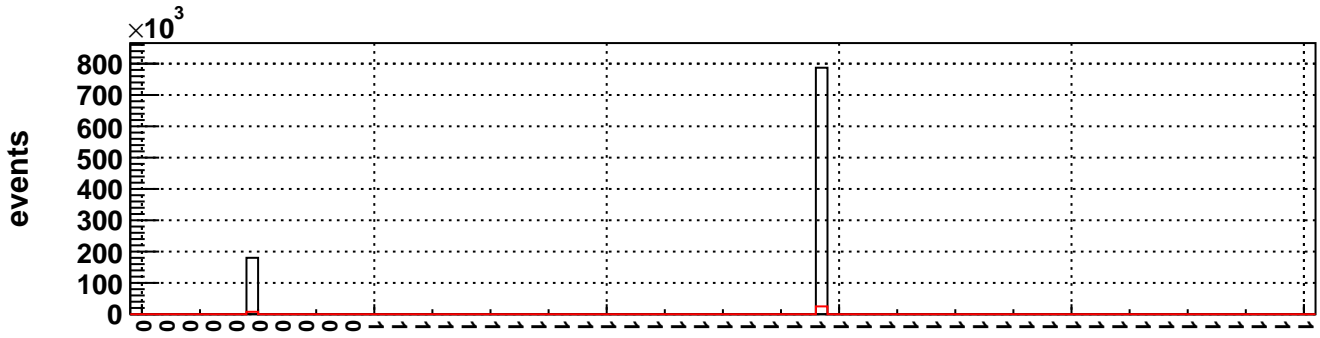




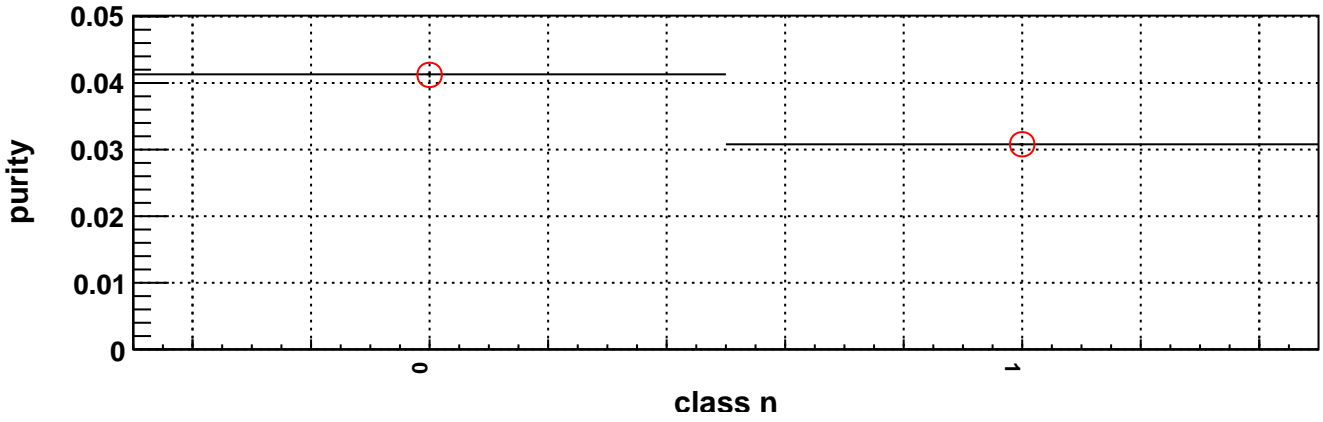




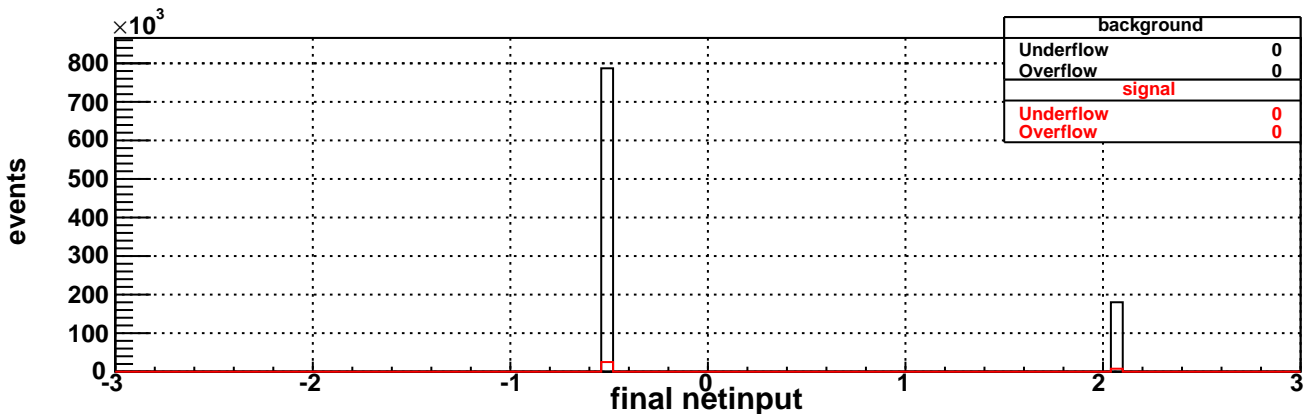




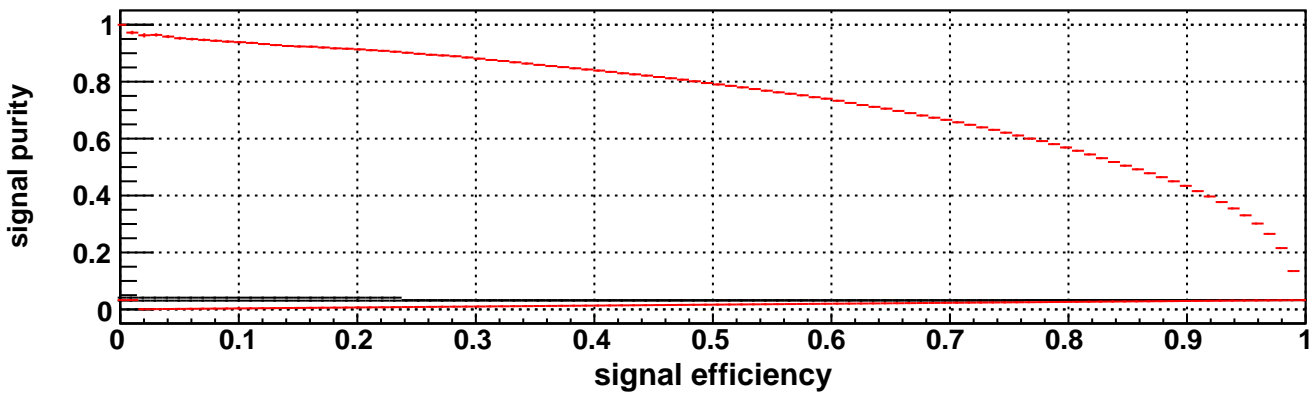
flat



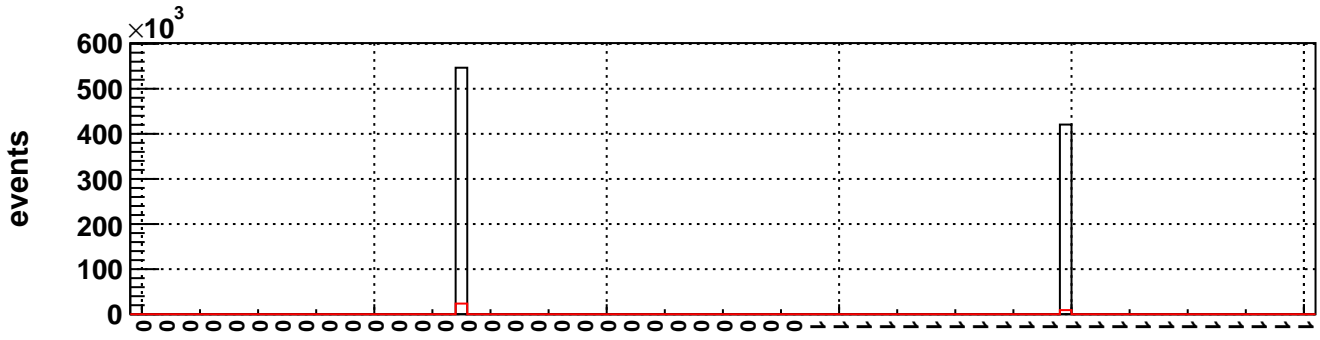
map



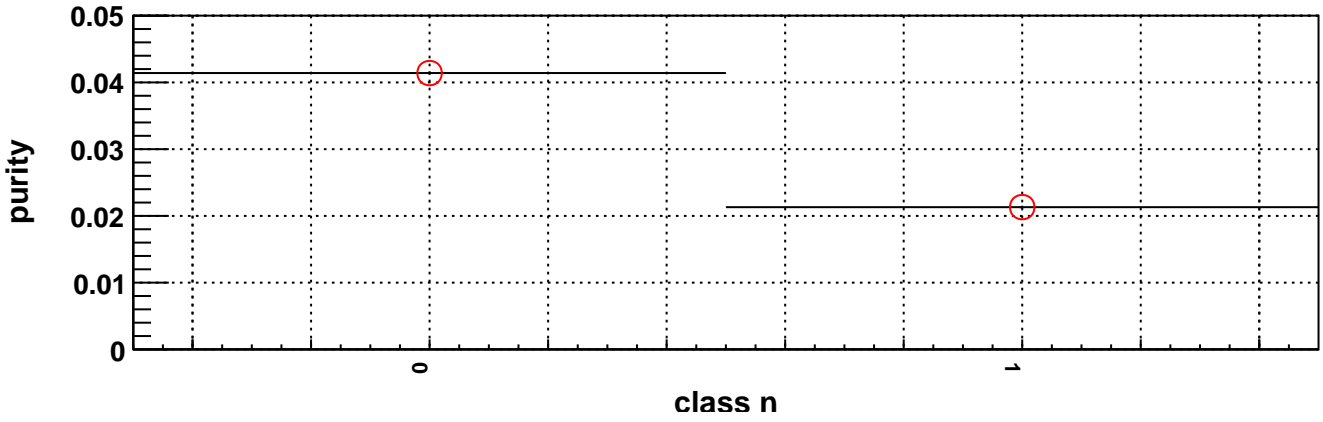
final



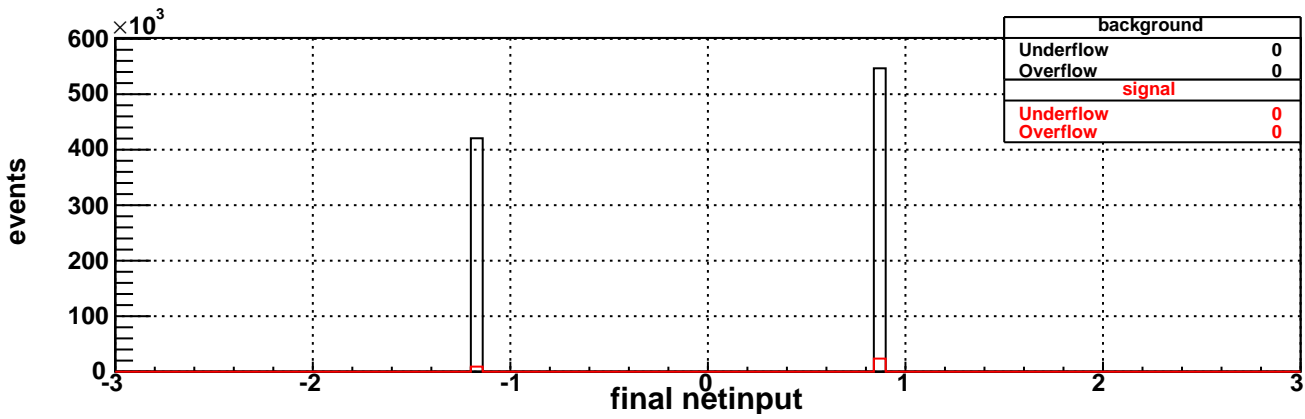
separation



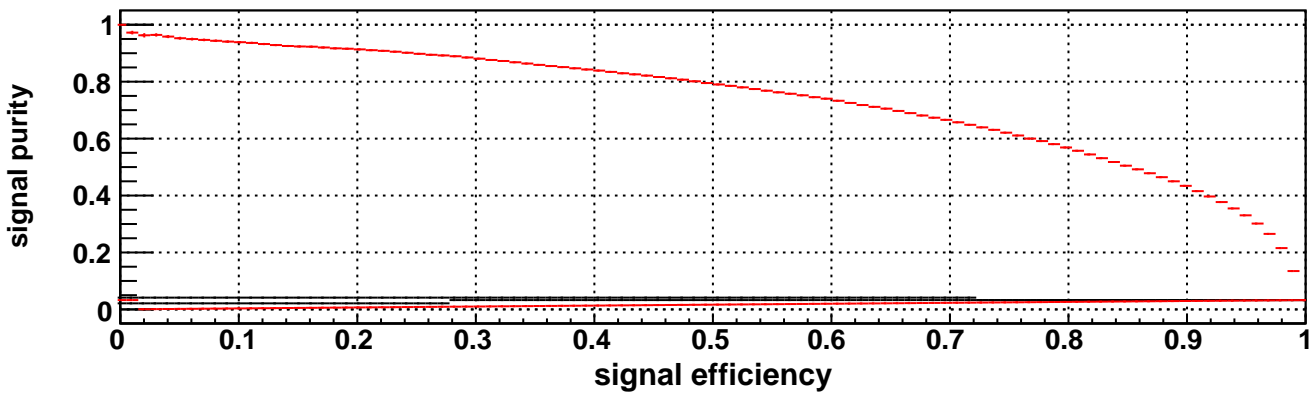
flat



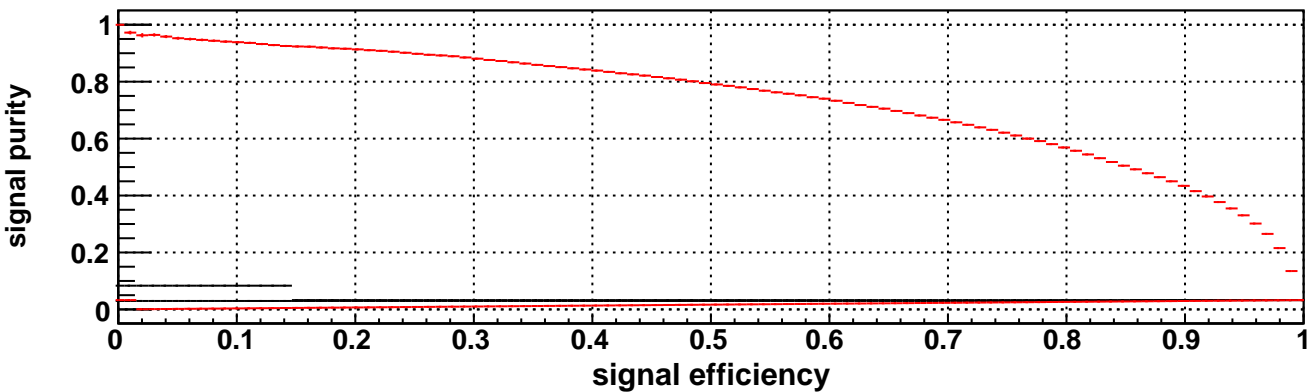
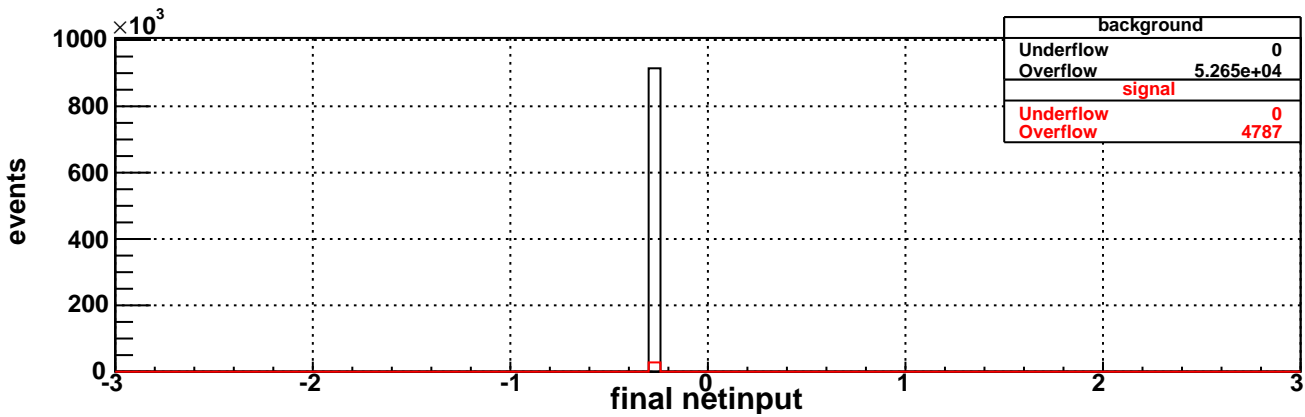
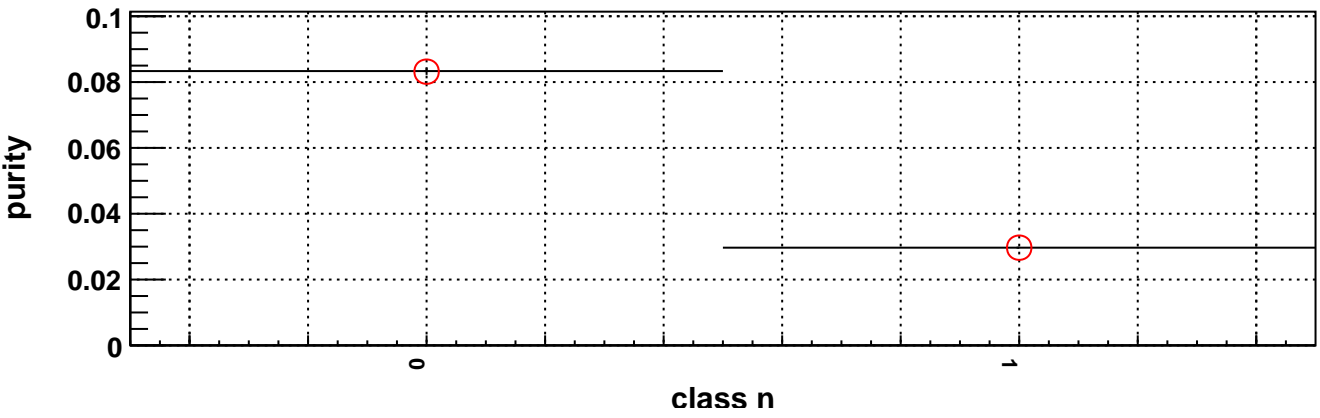
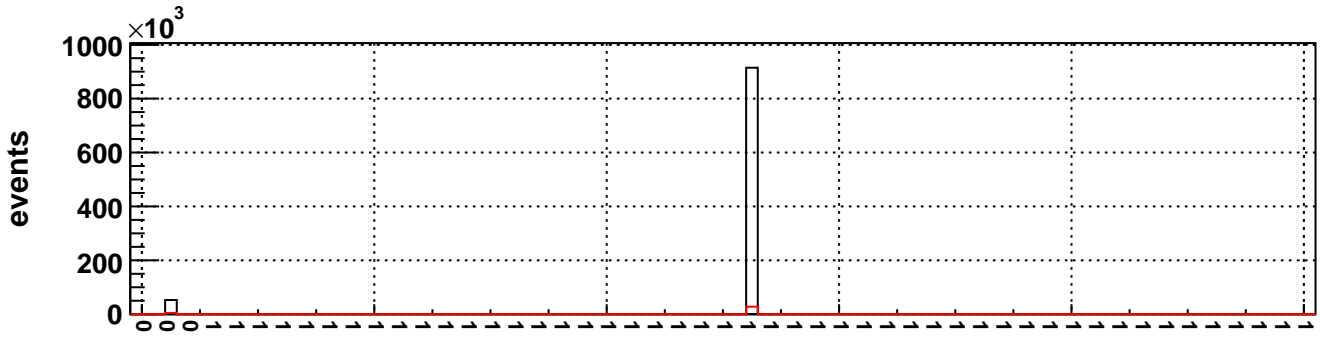
map

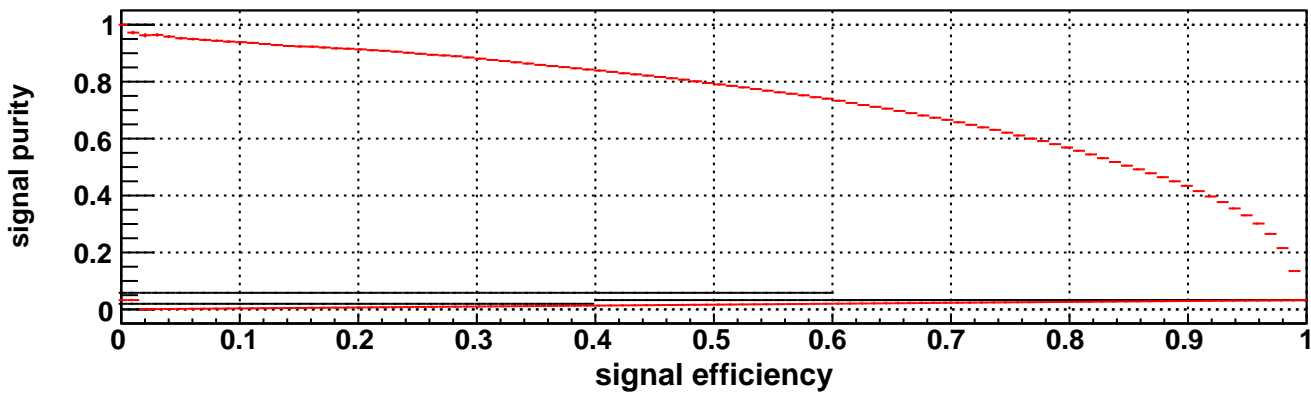
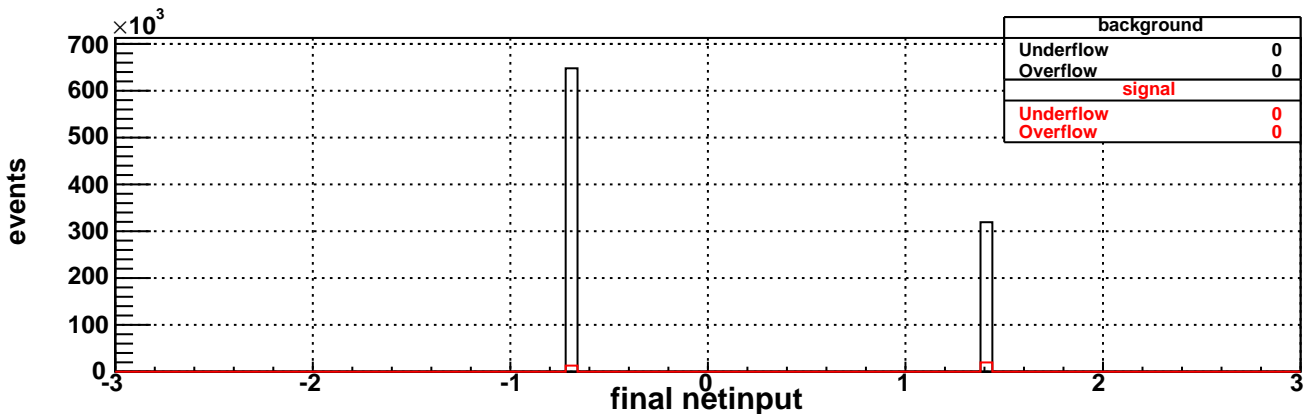
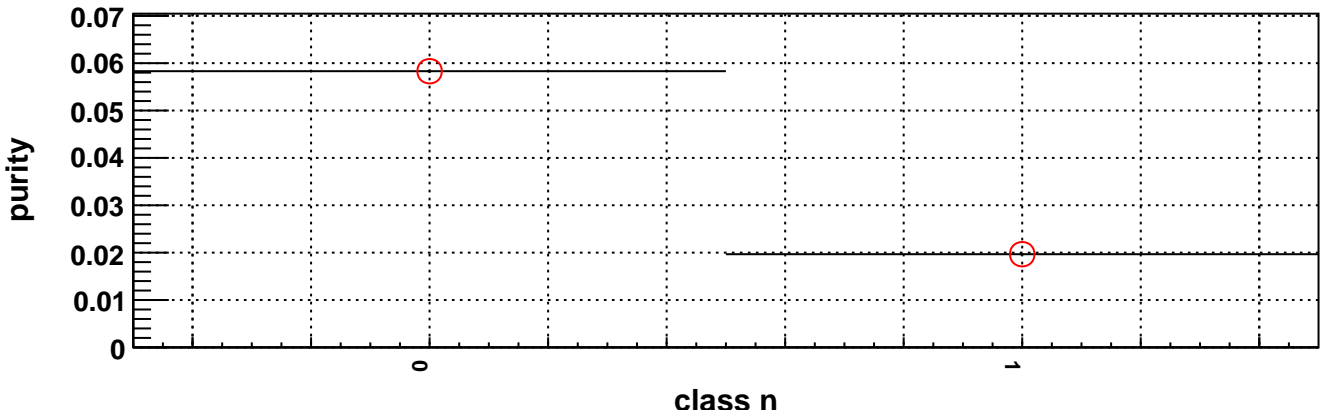
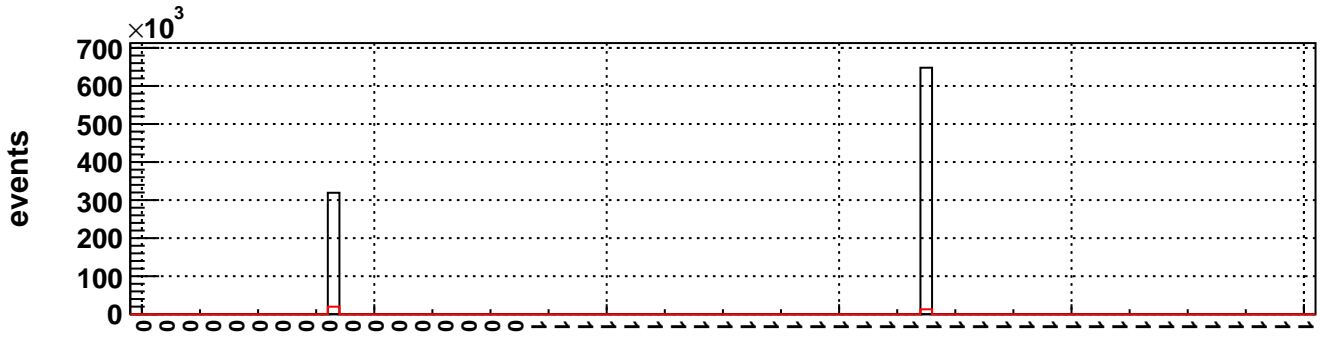


final

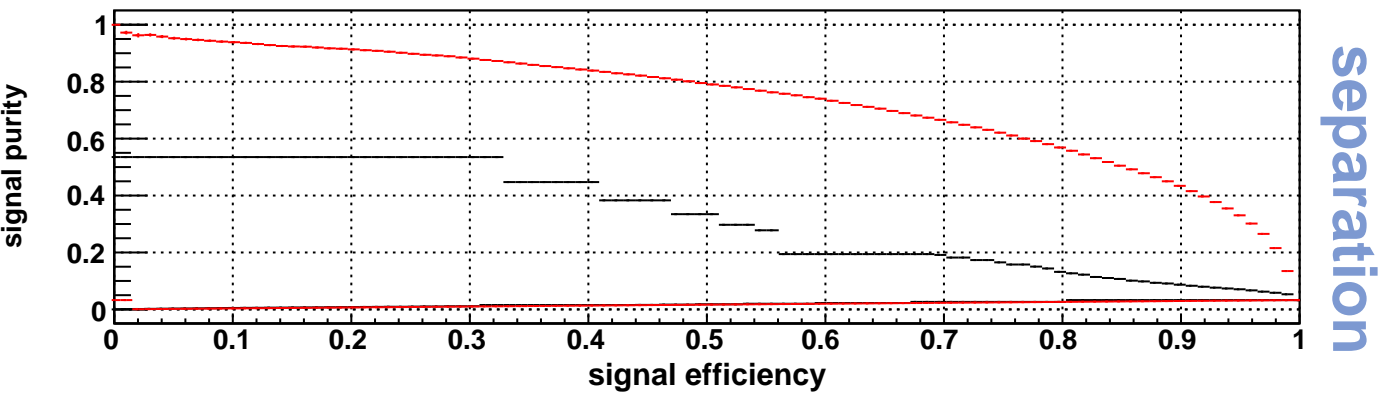
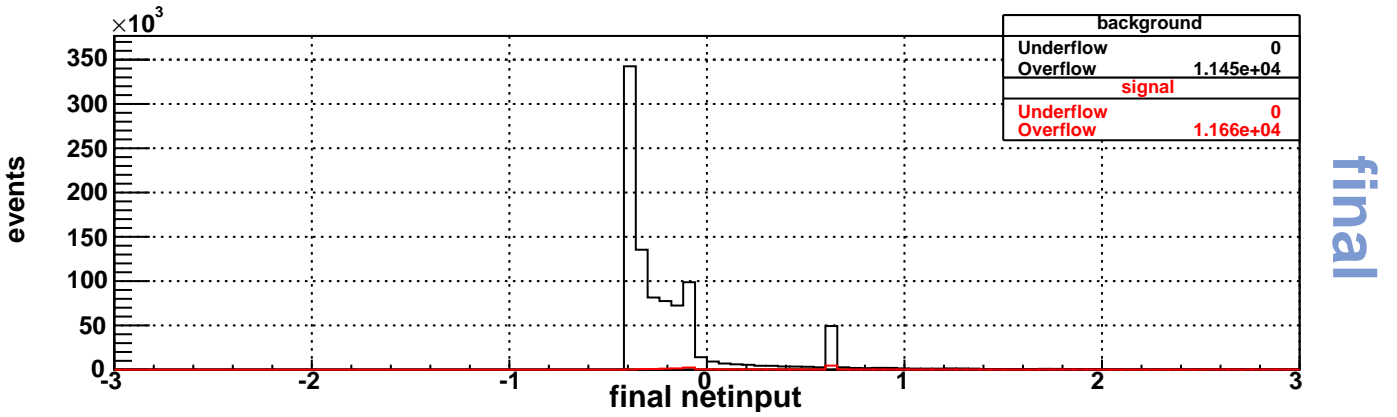
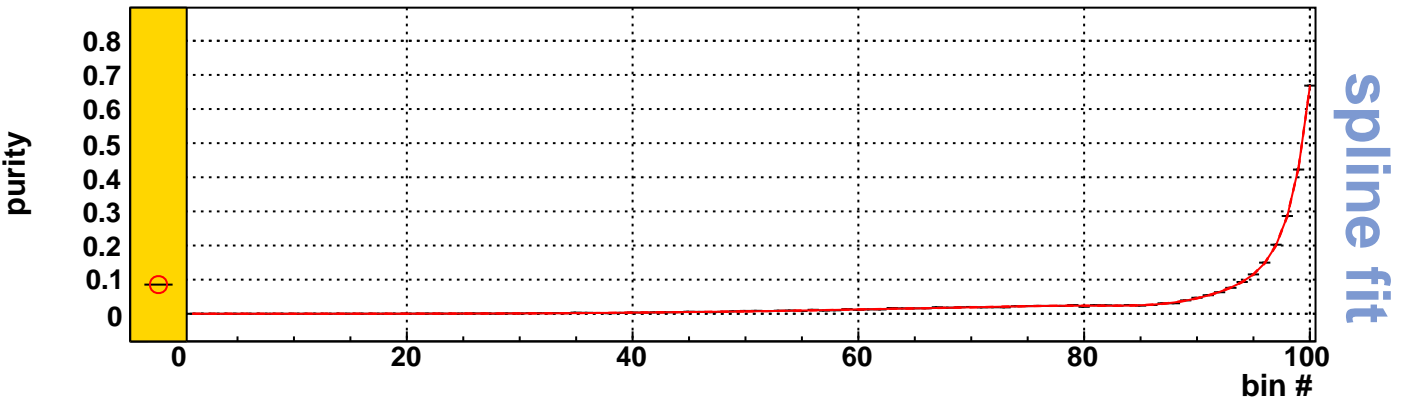
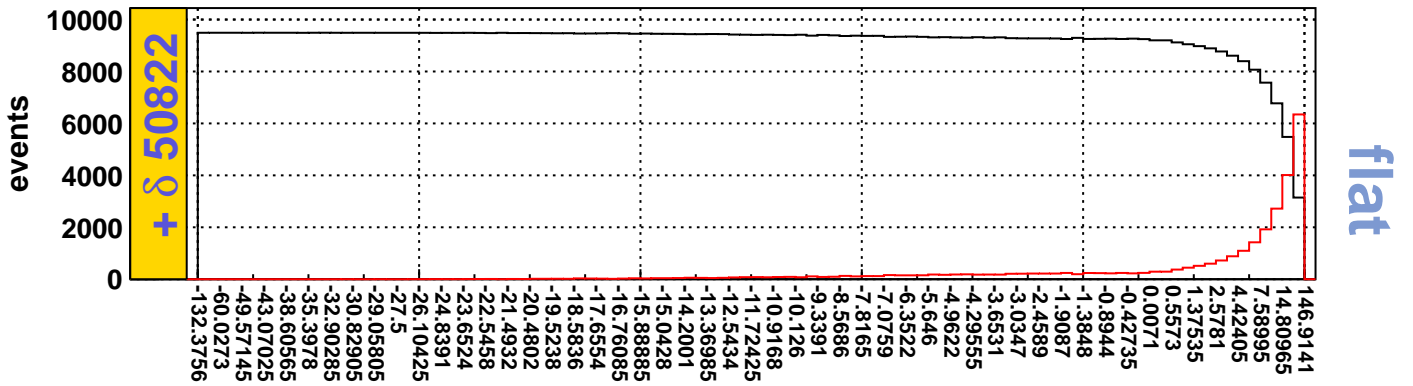


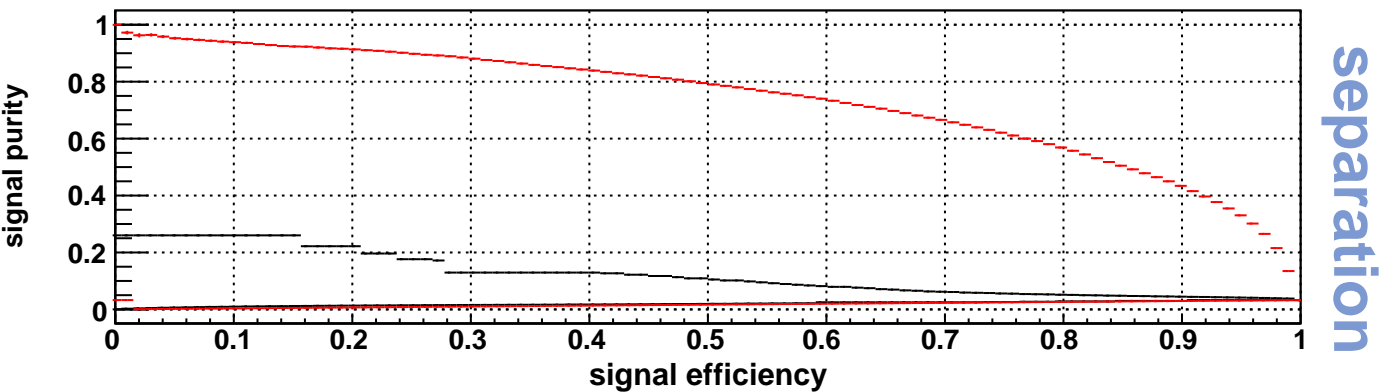
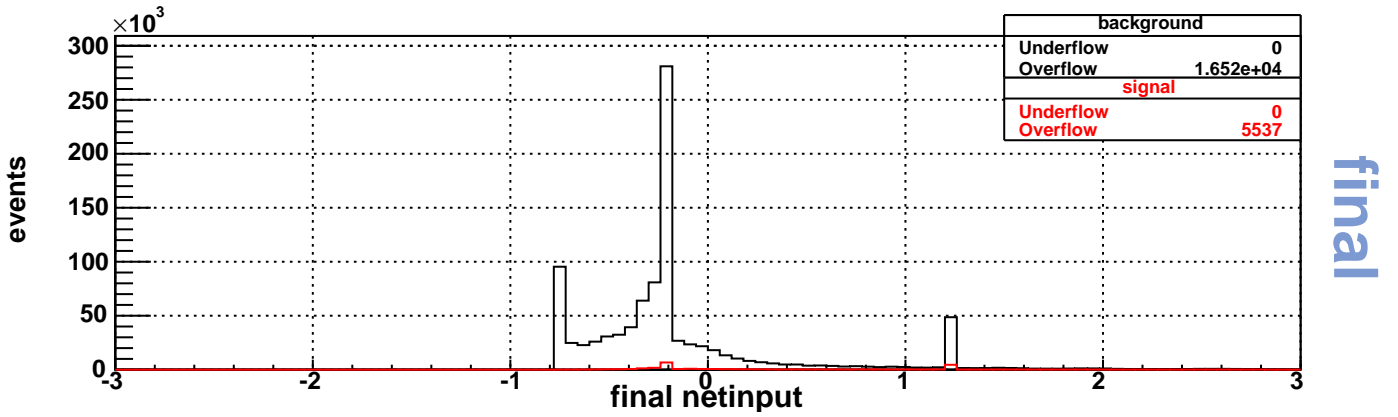
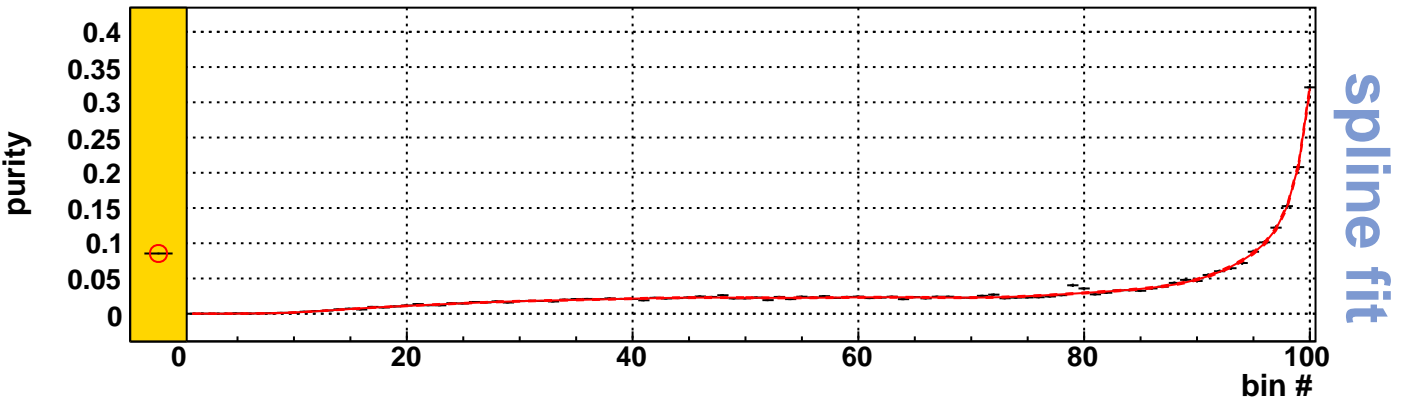
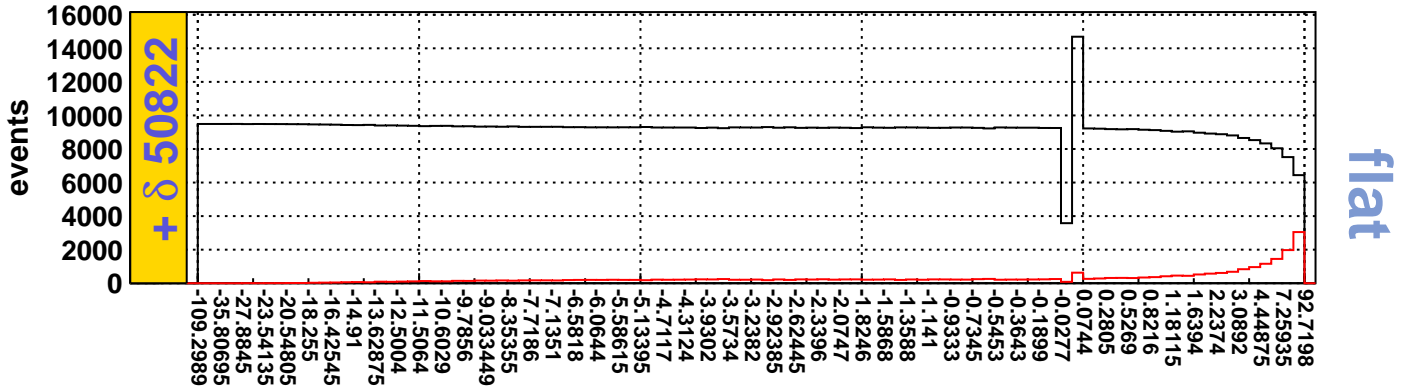
separation

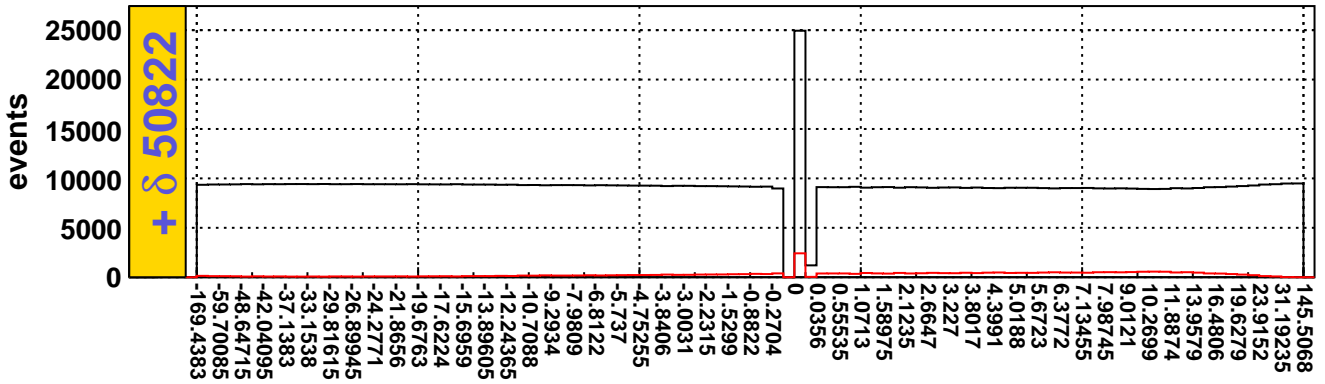




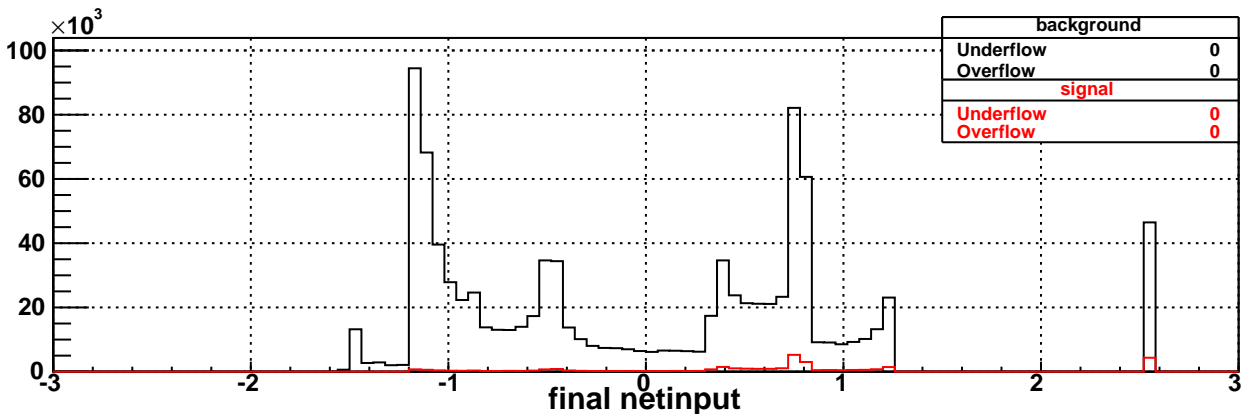
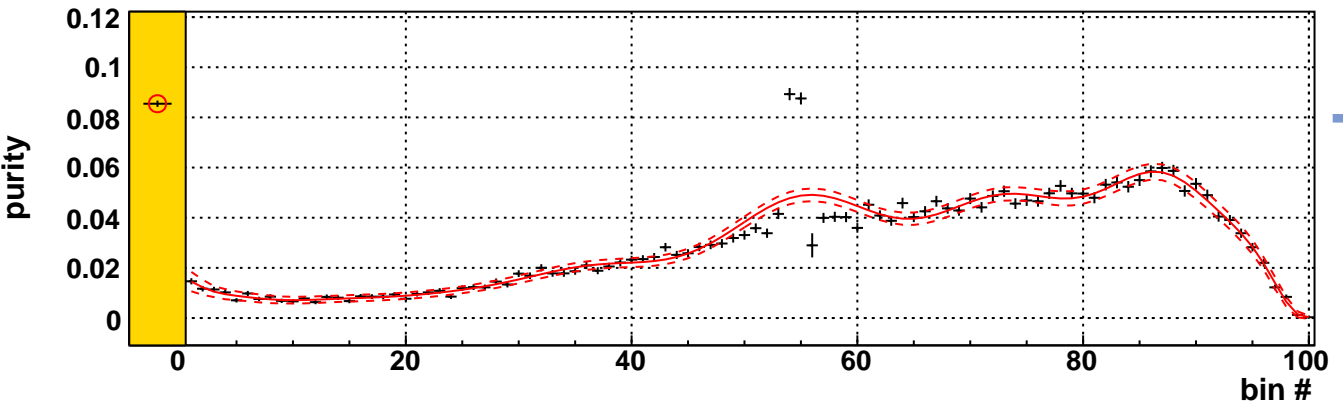




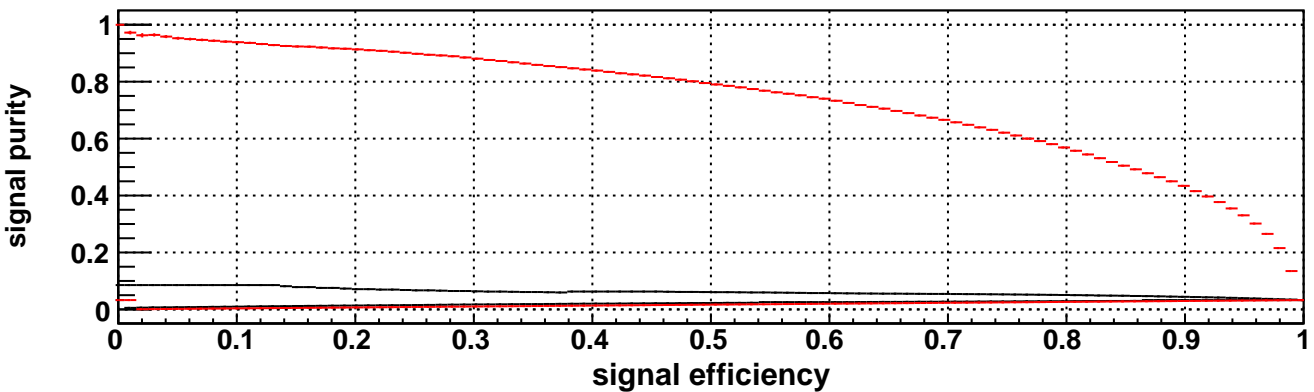


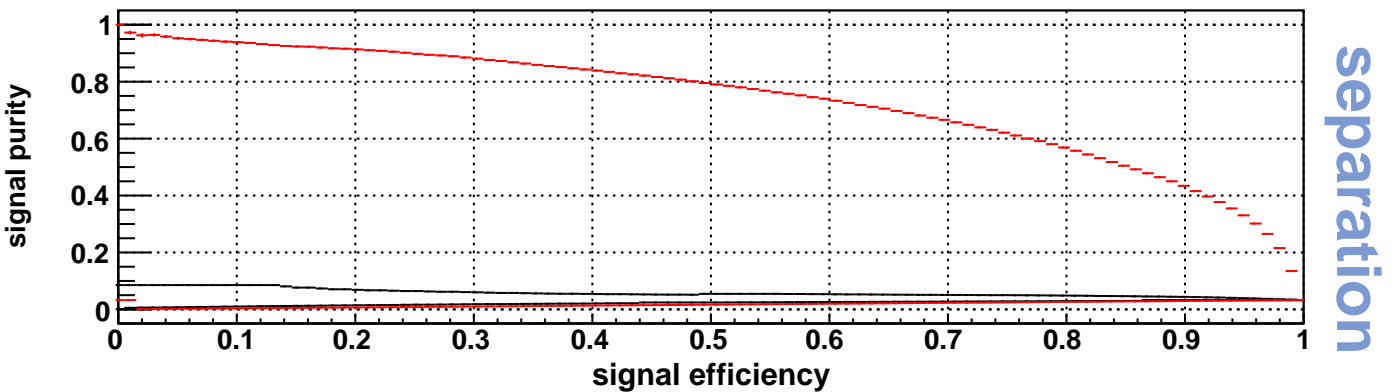
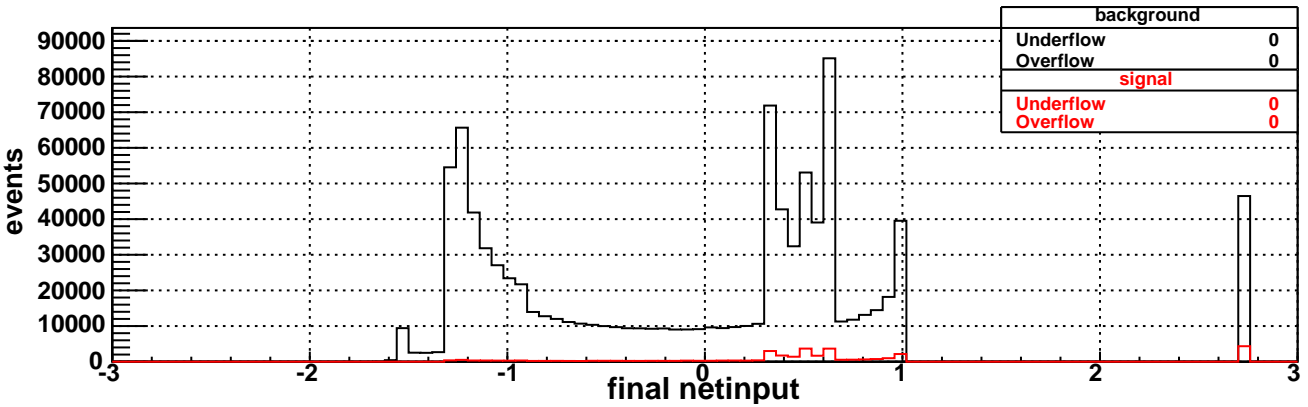
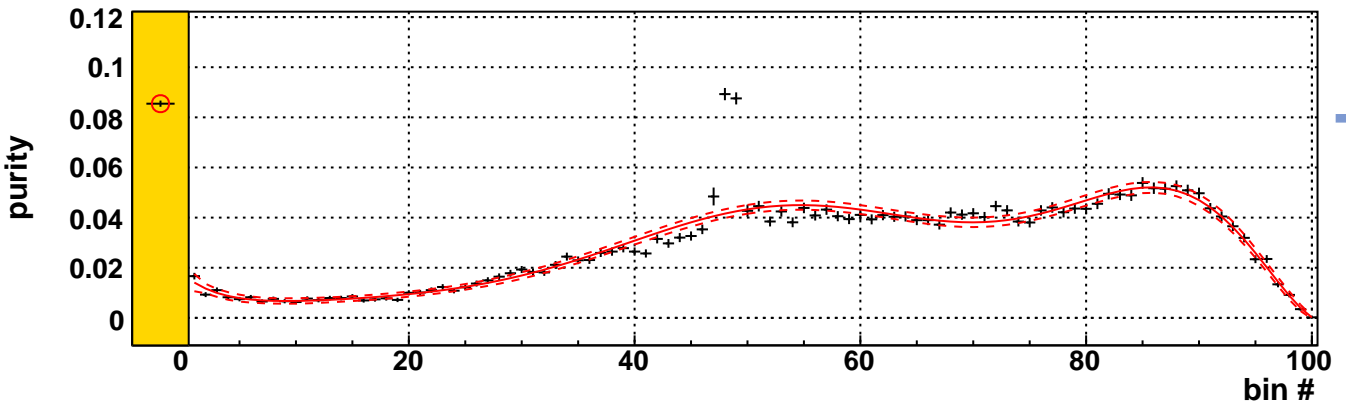
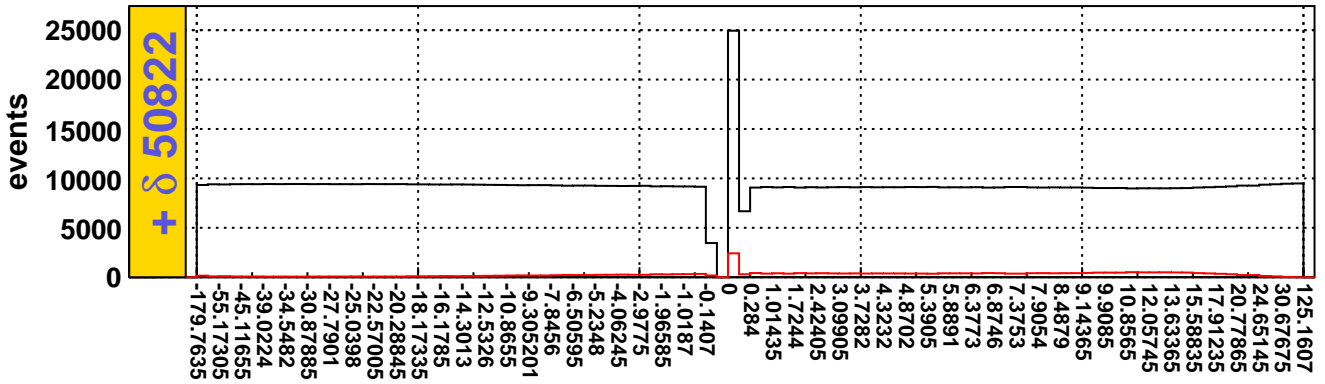


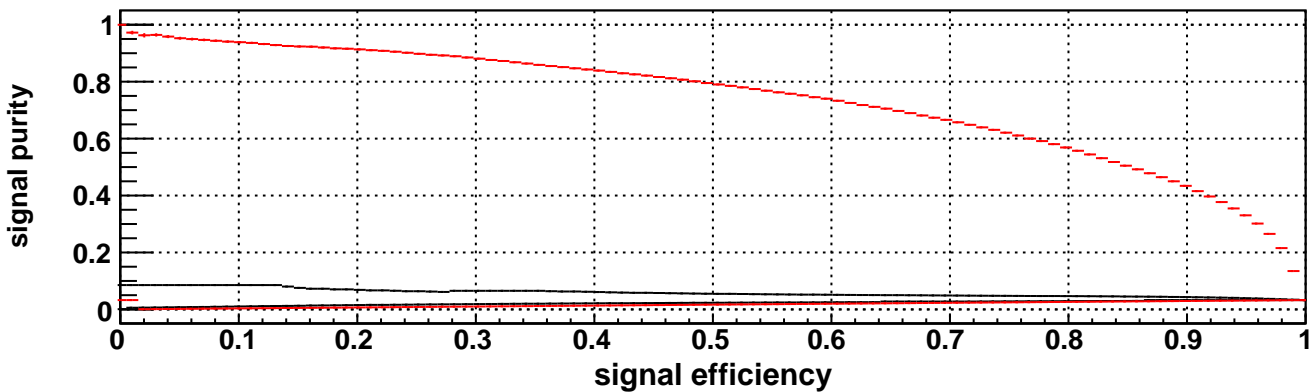
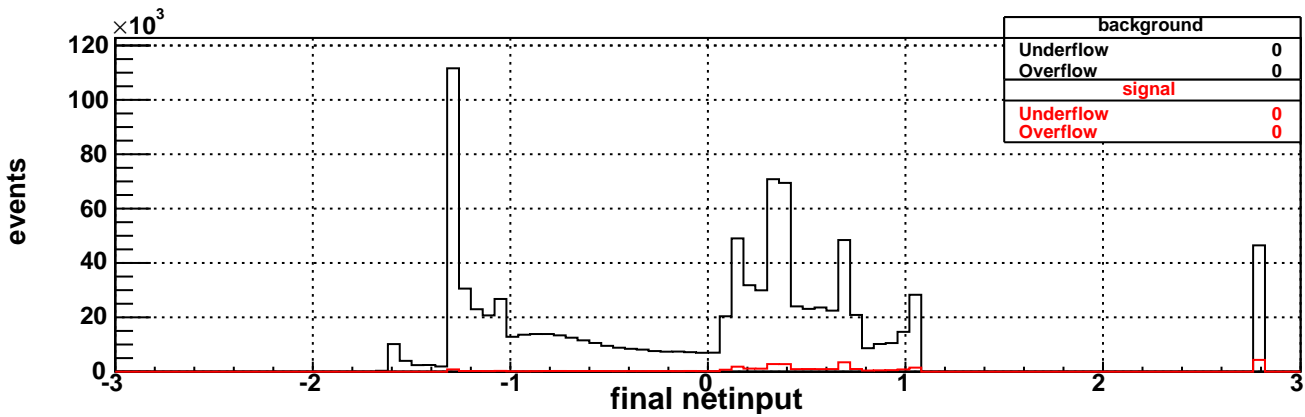
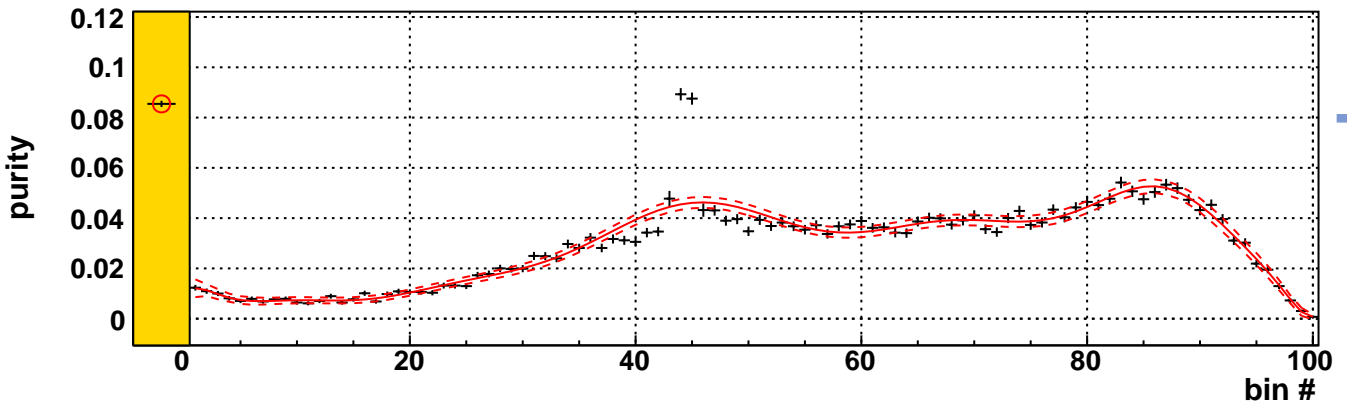
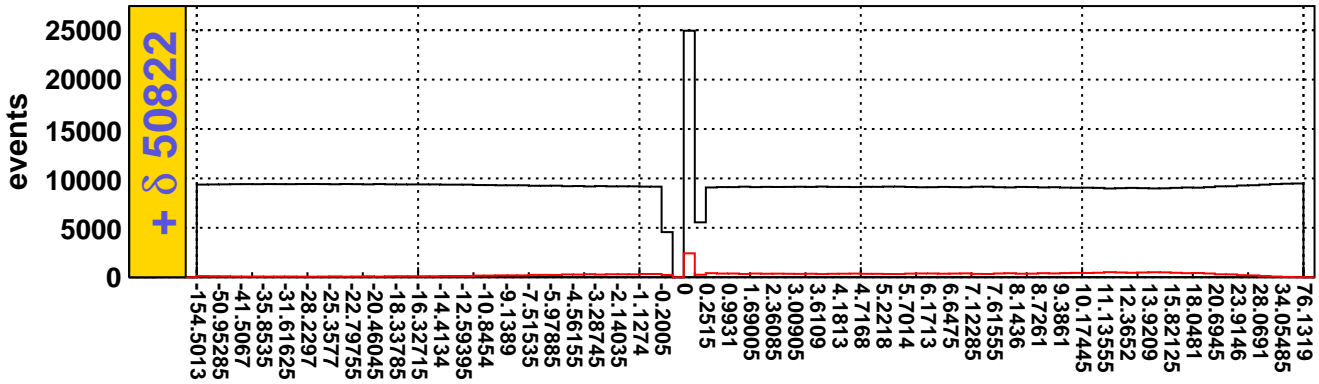
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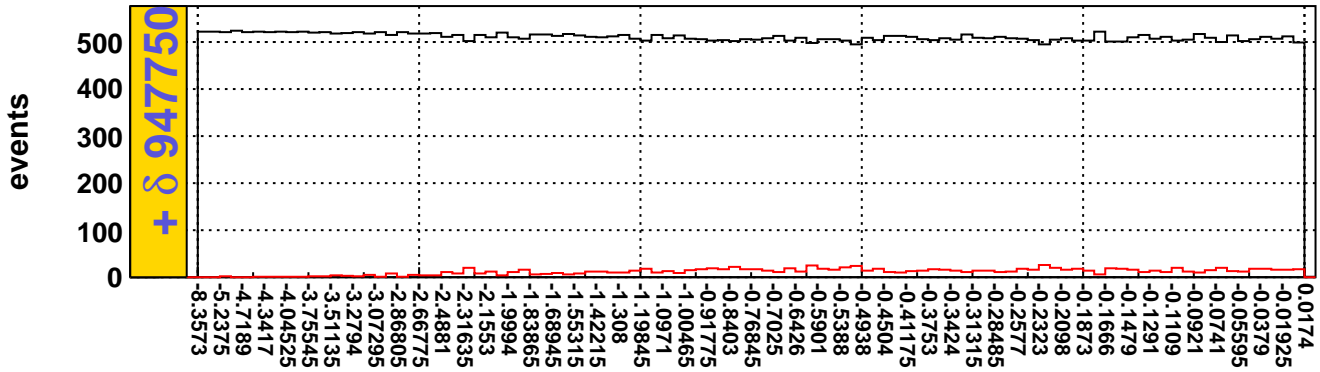


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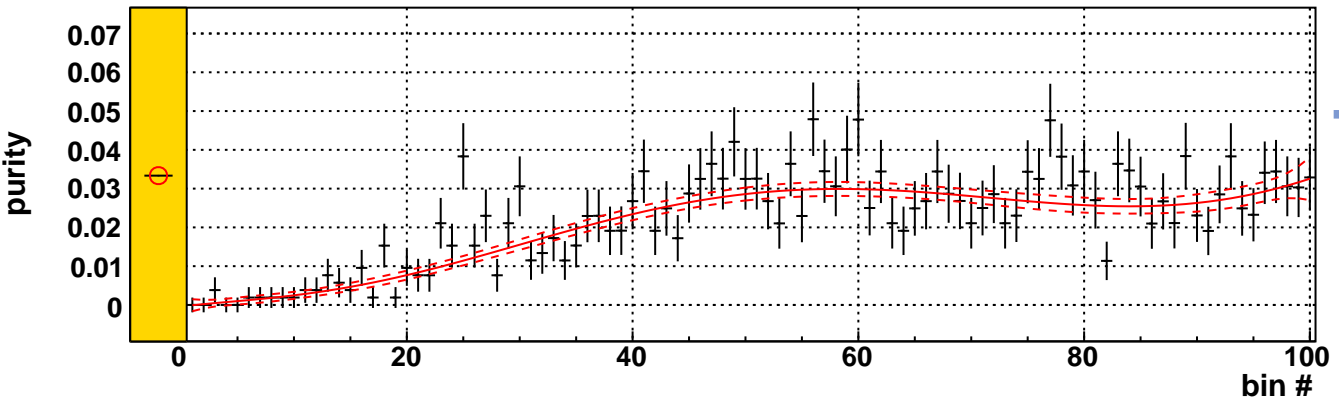




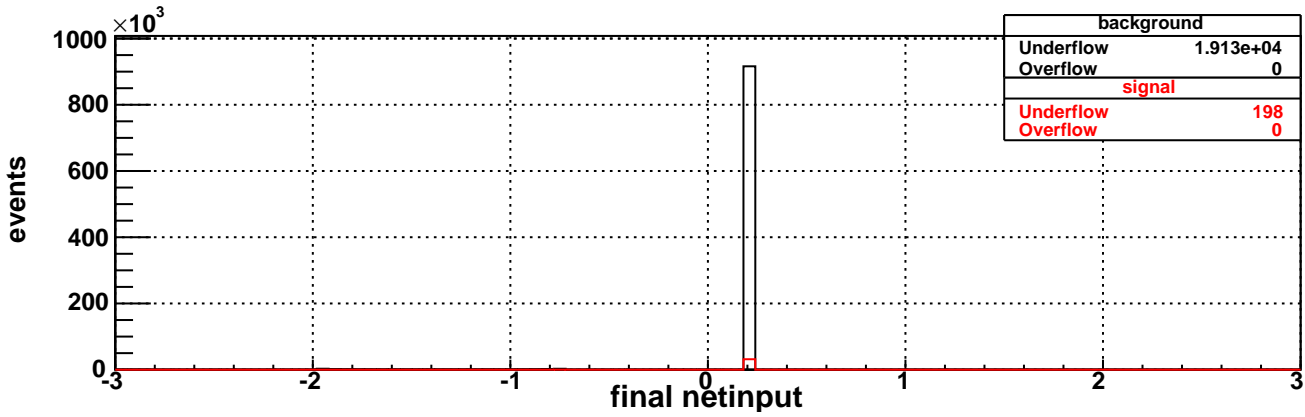




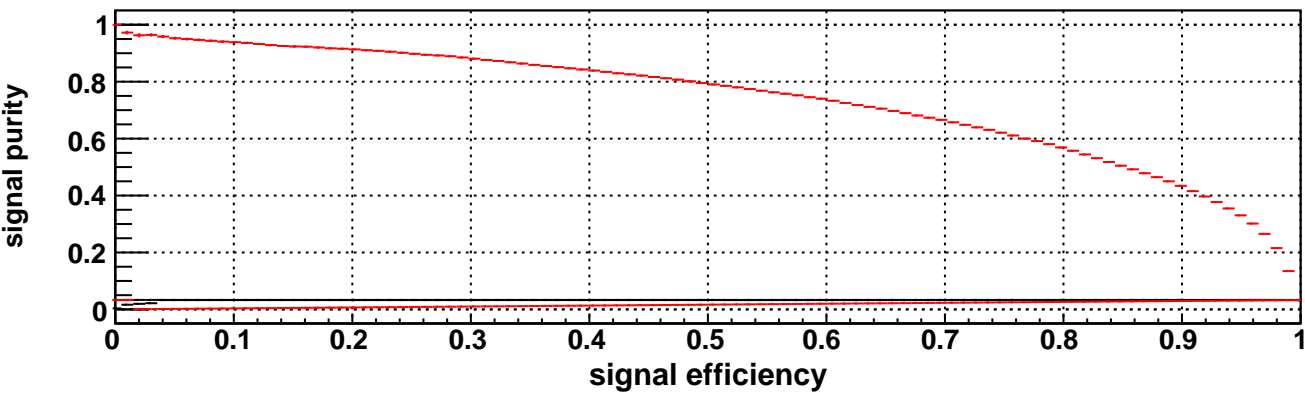
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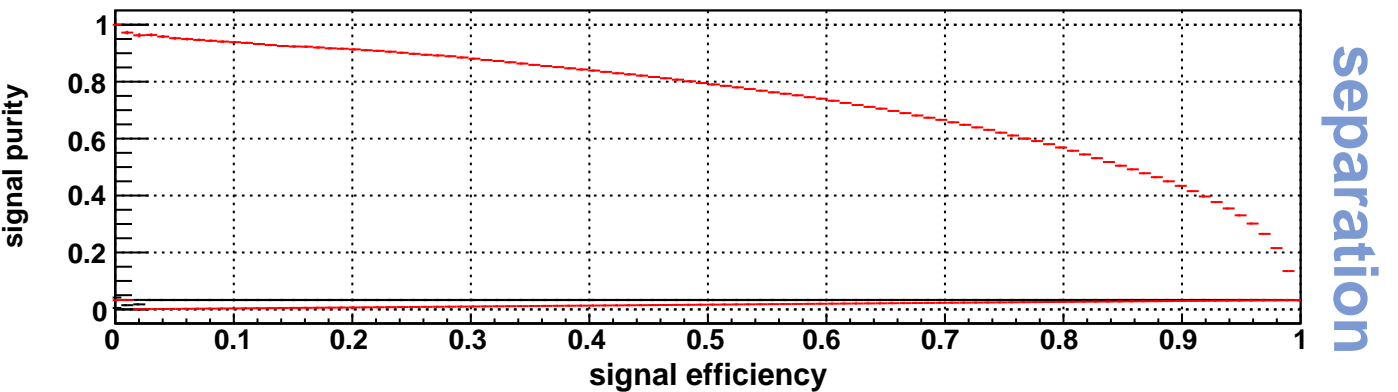
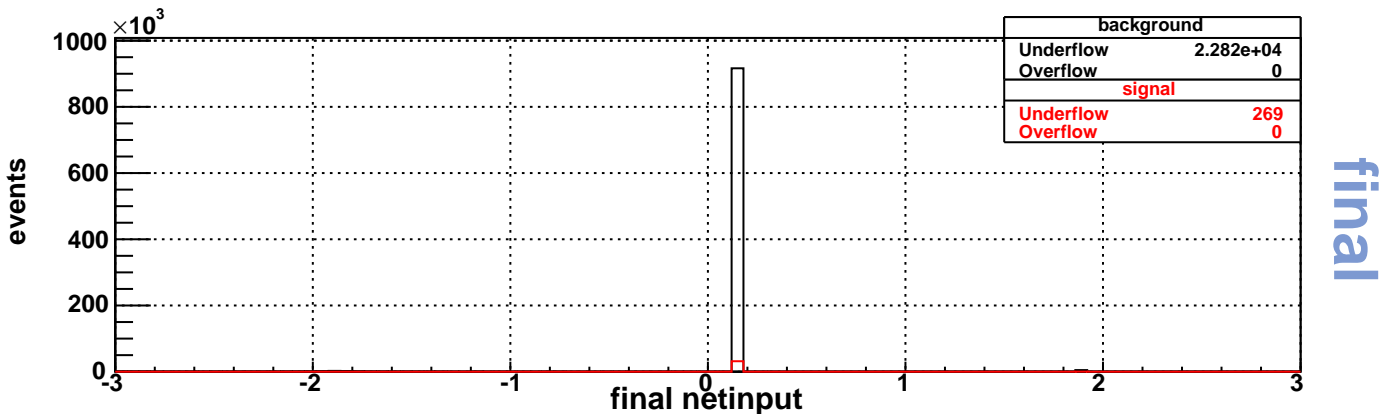
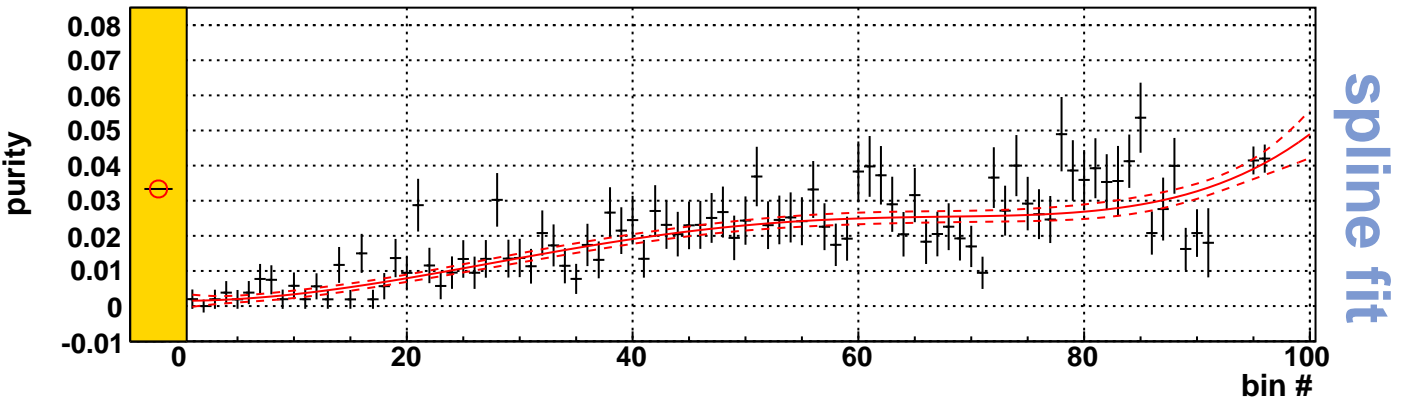
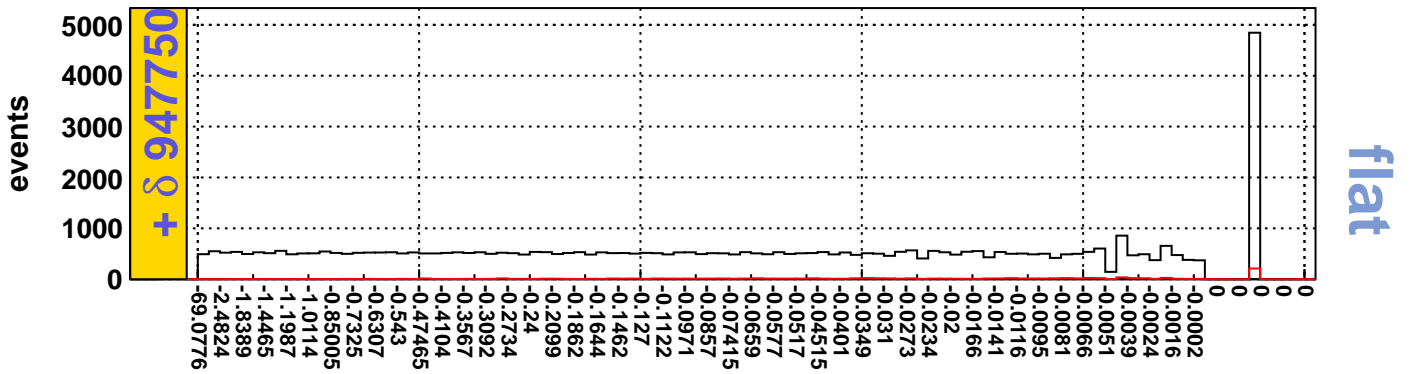
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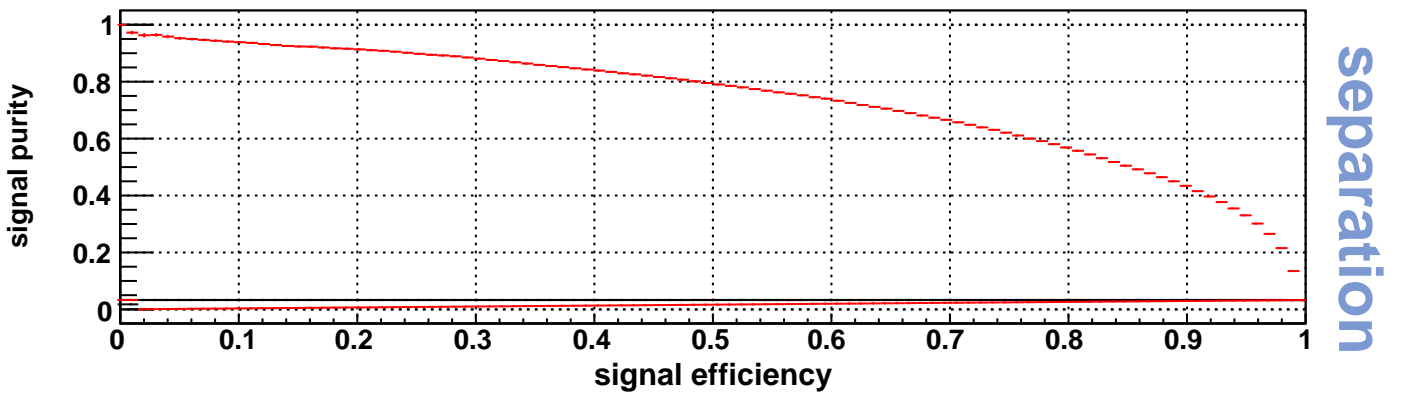
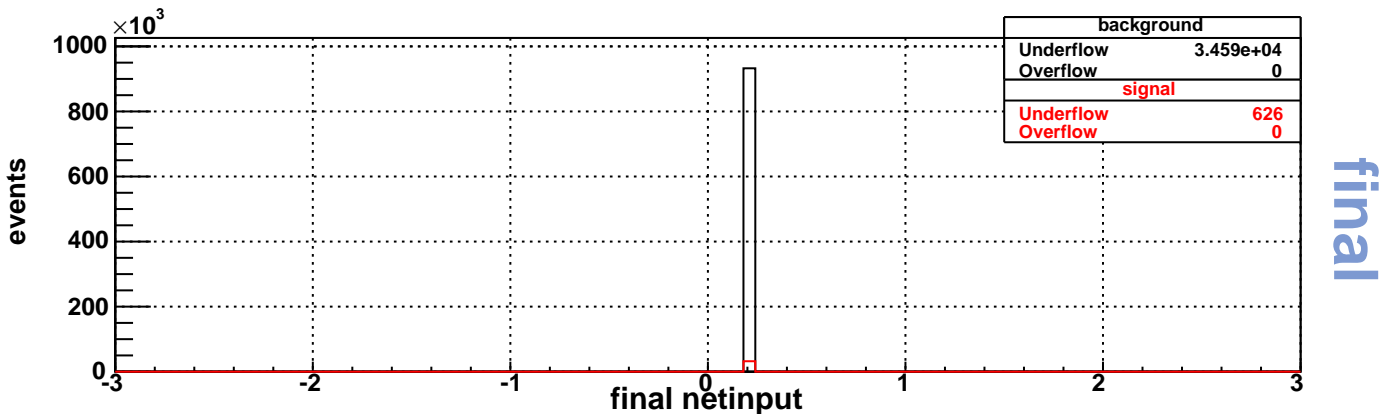
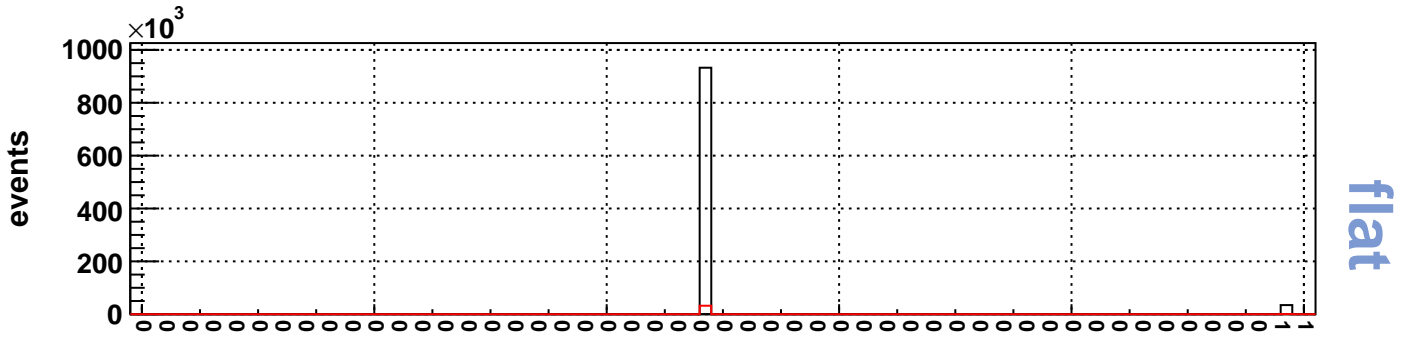


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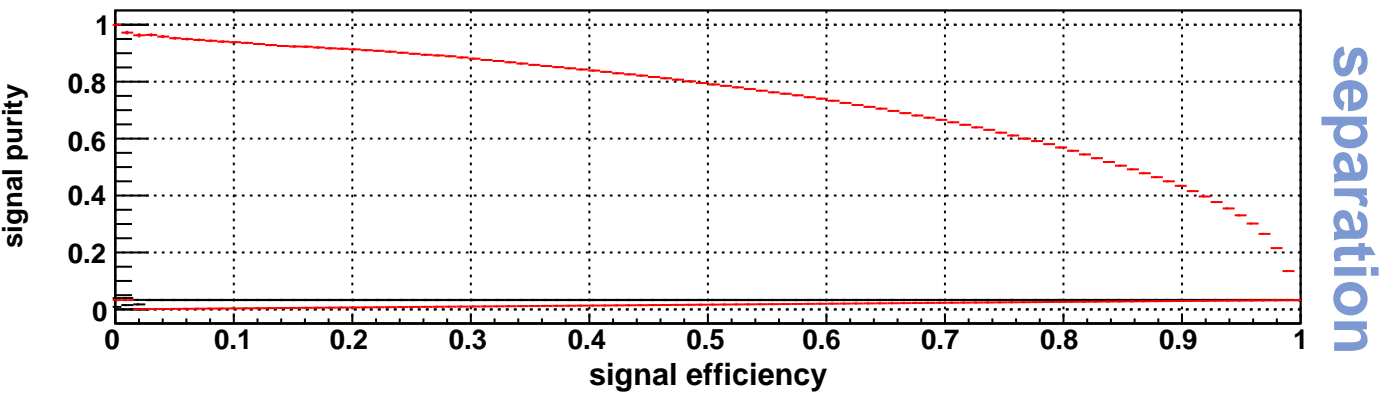
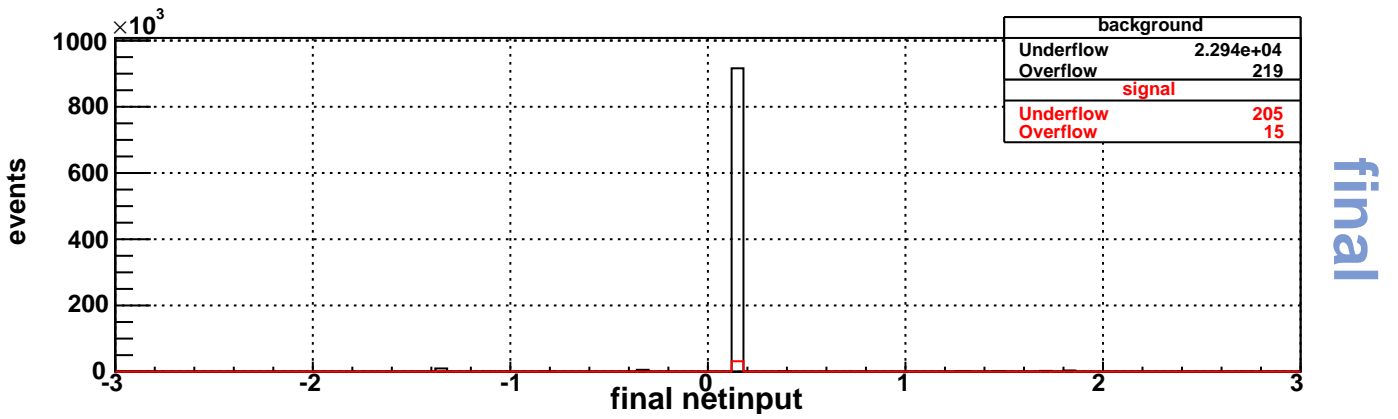
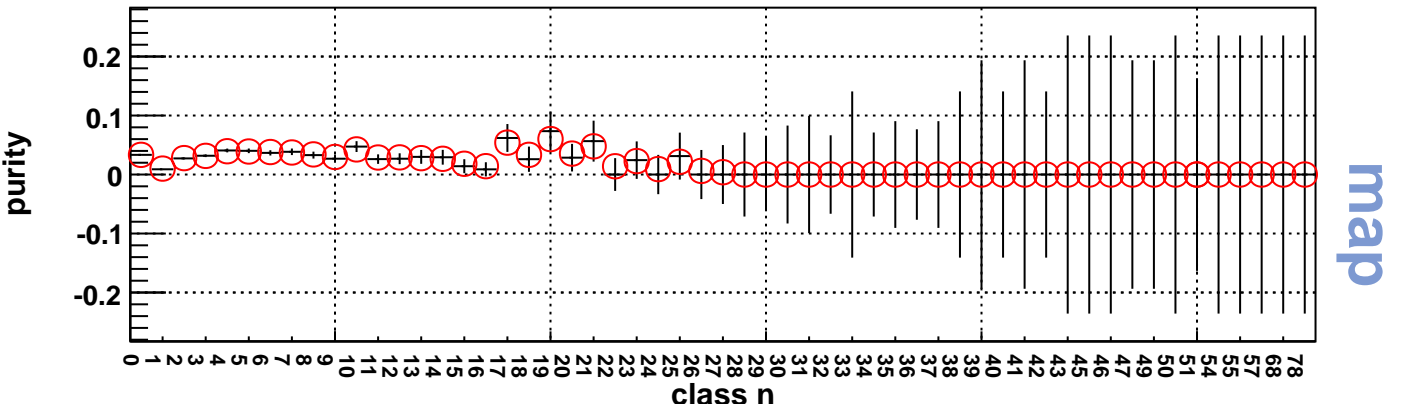
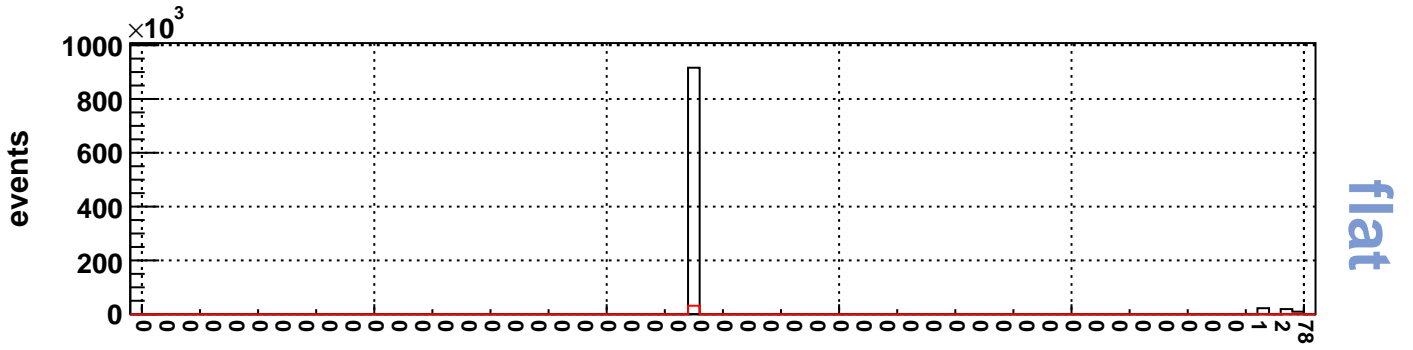


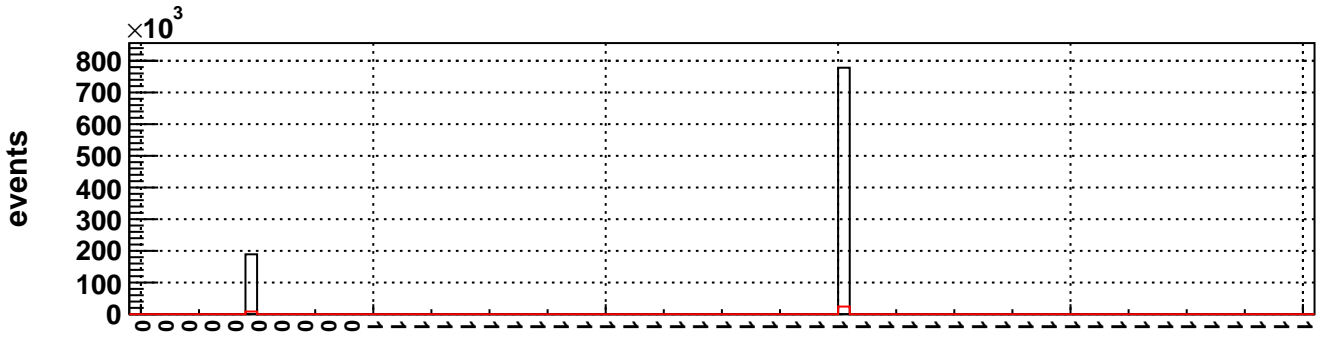
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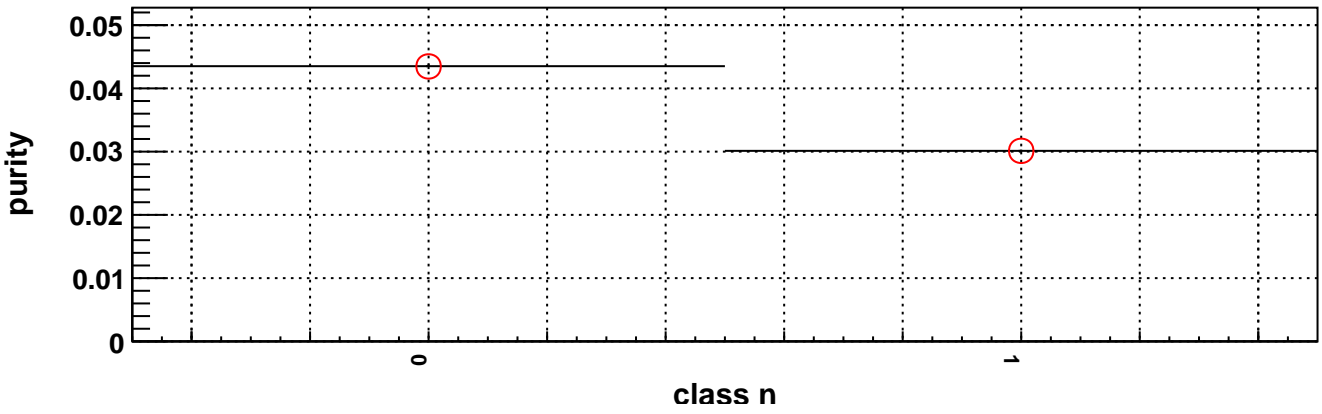




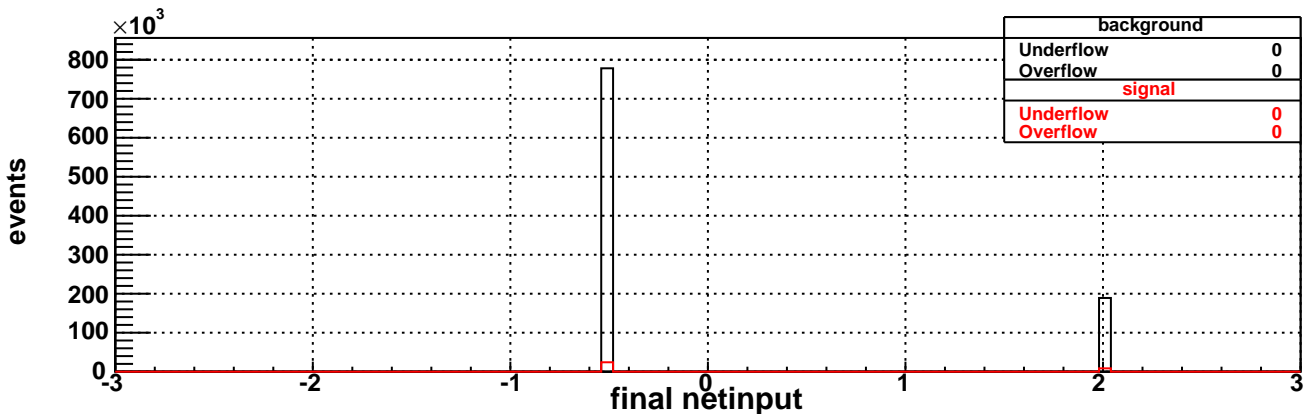




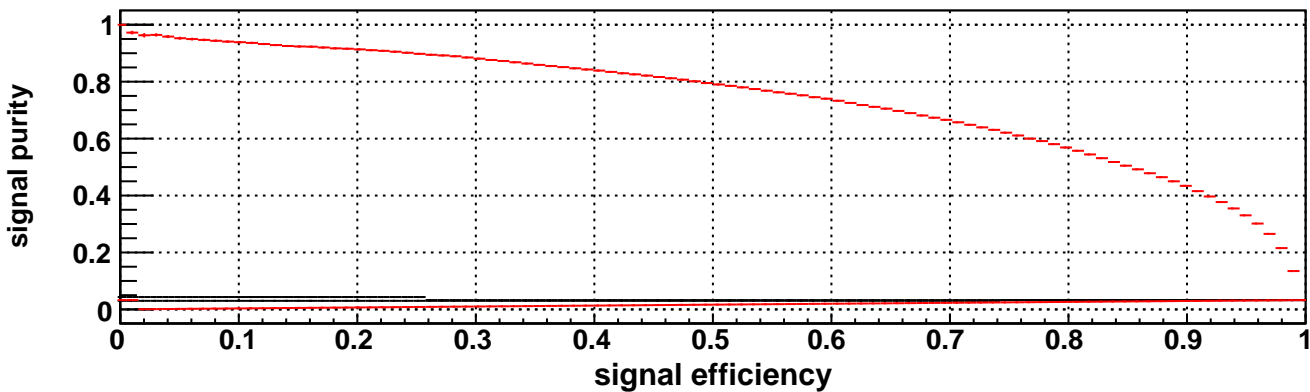
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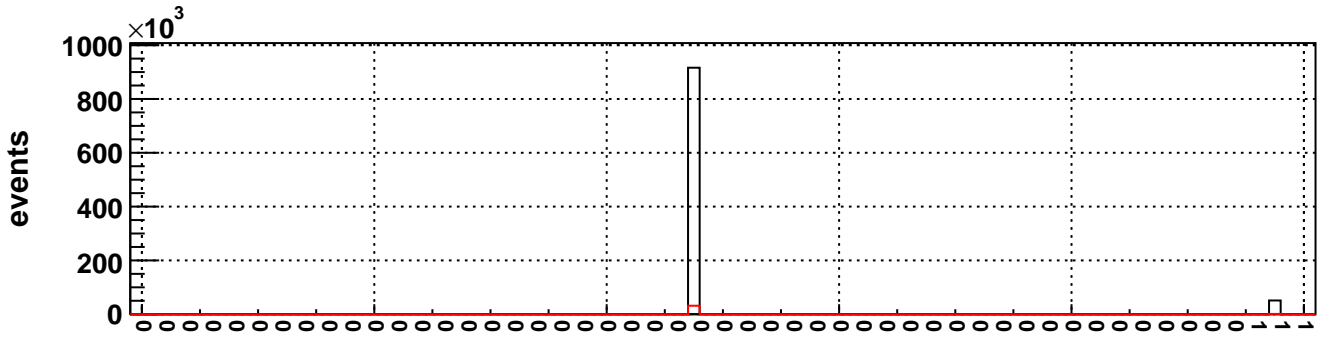
map



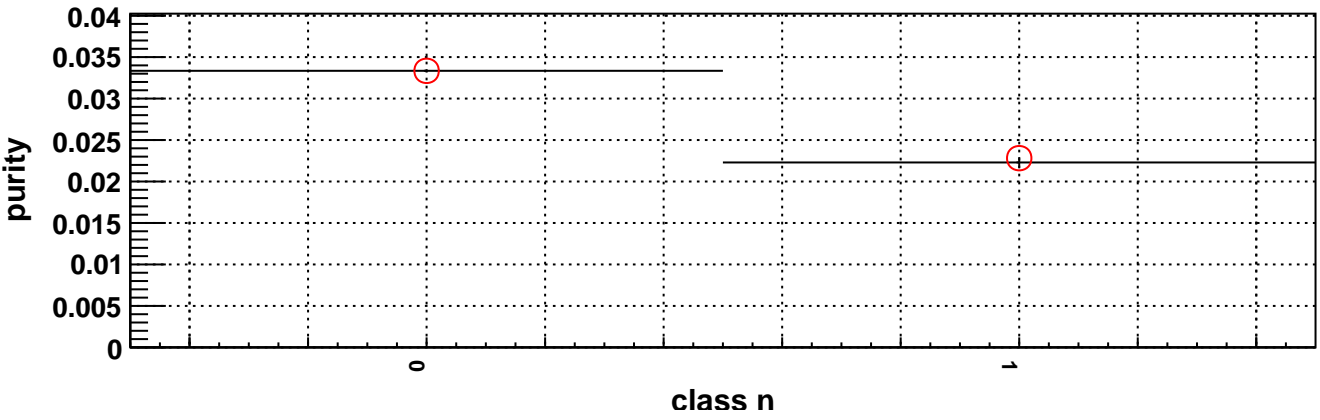
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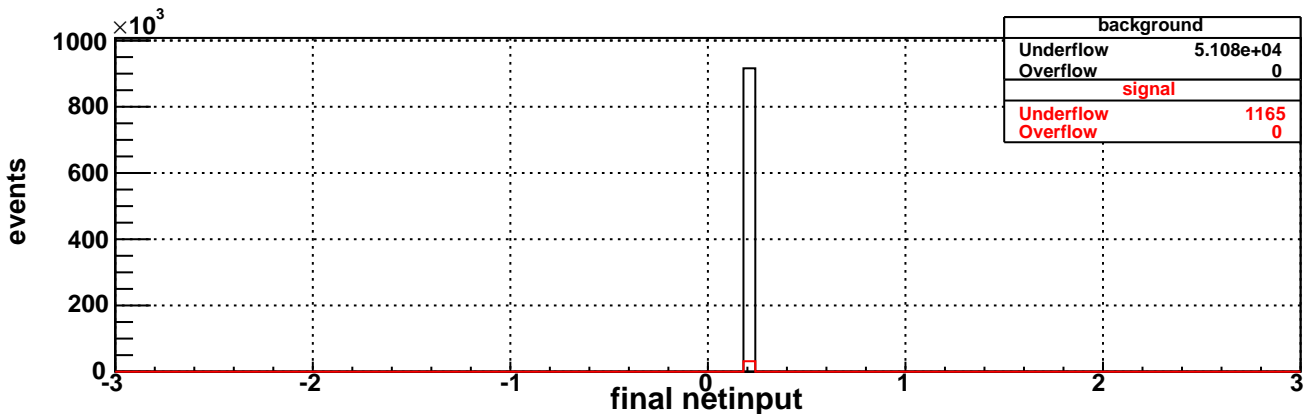
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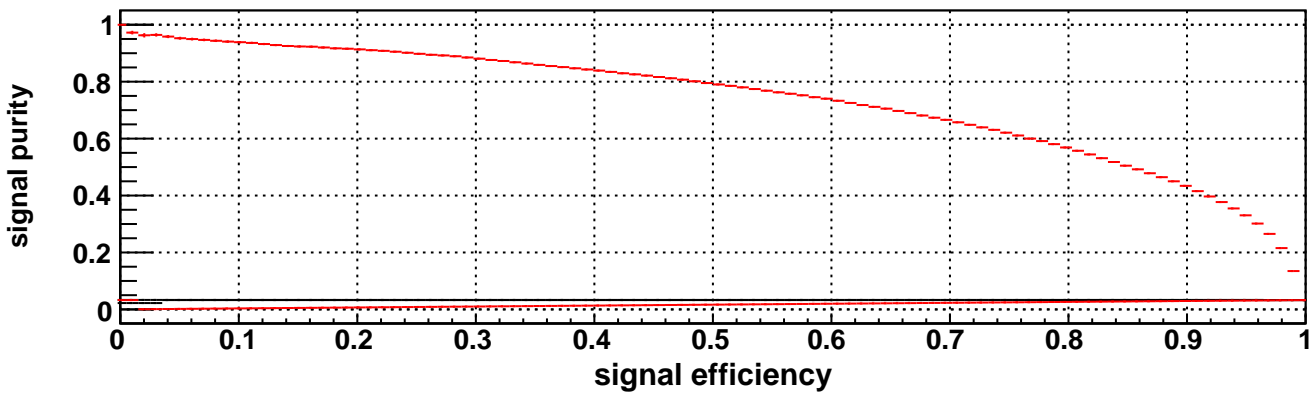
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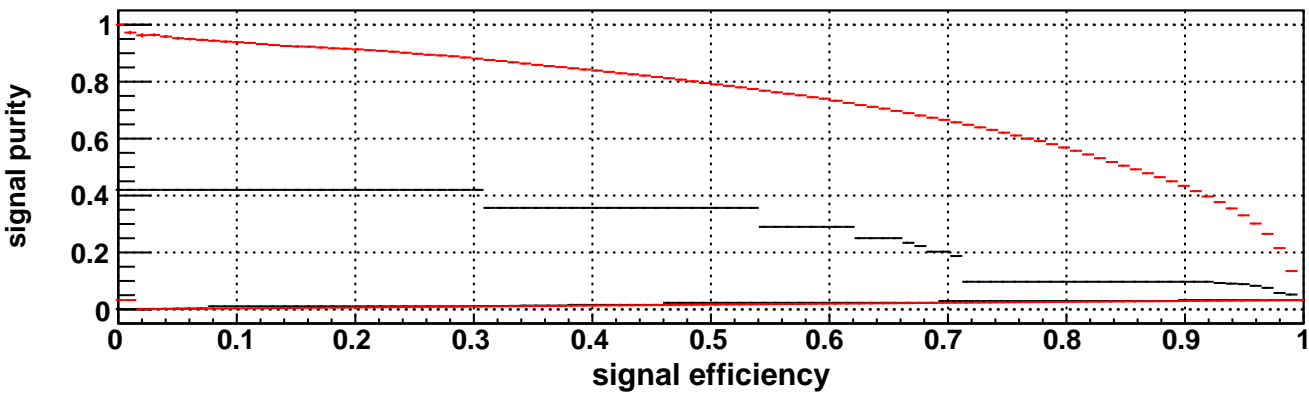
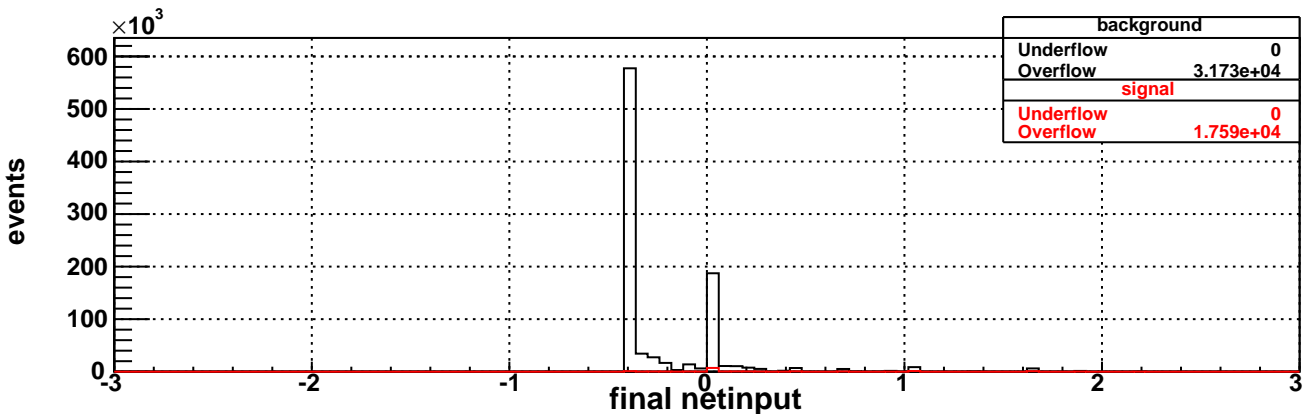
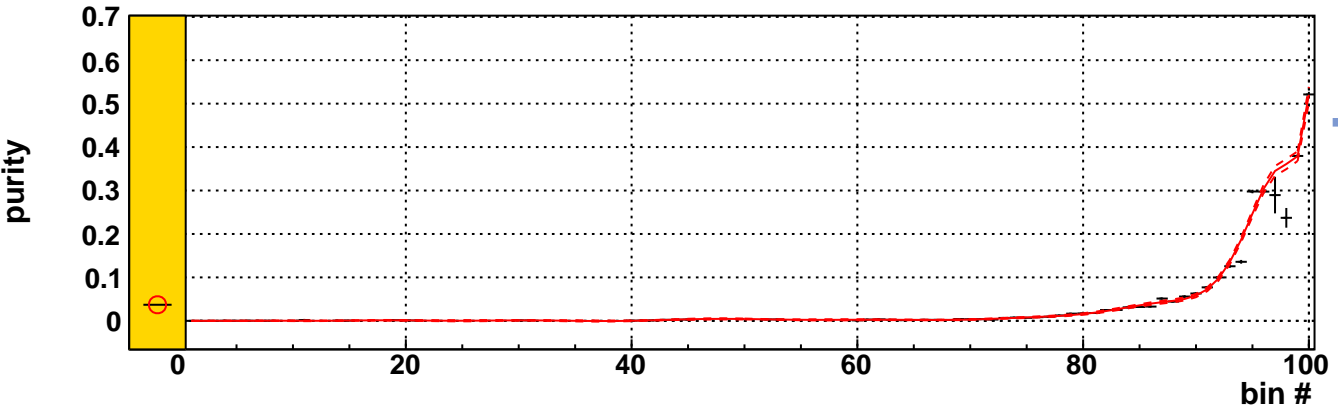
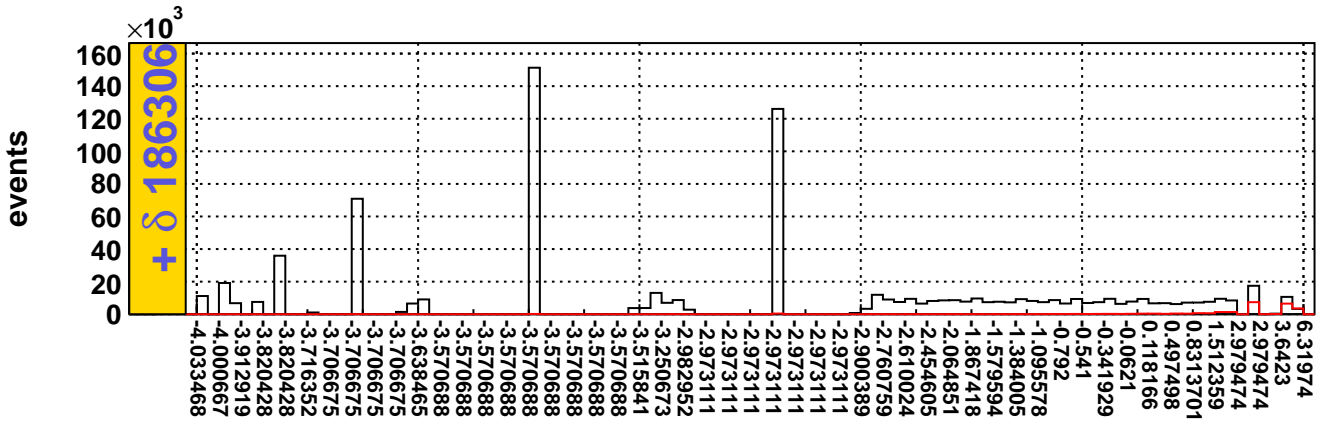
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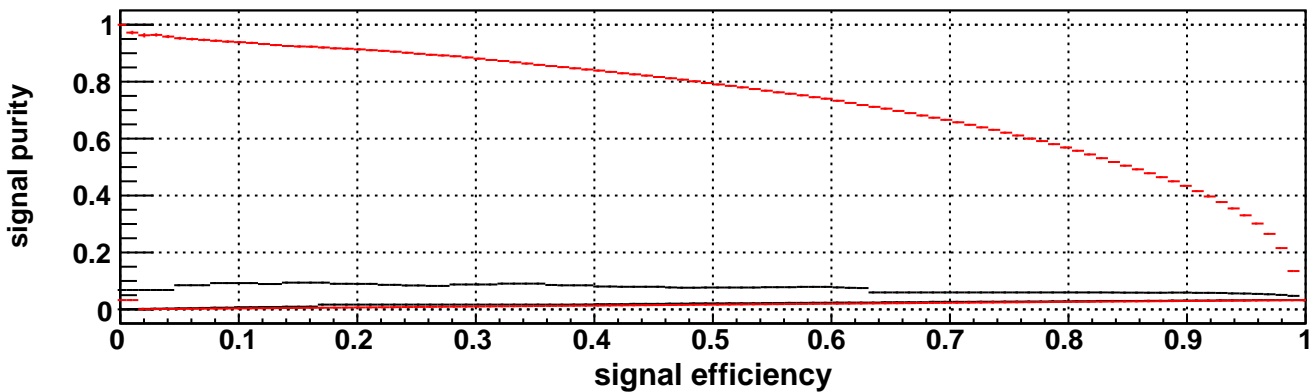
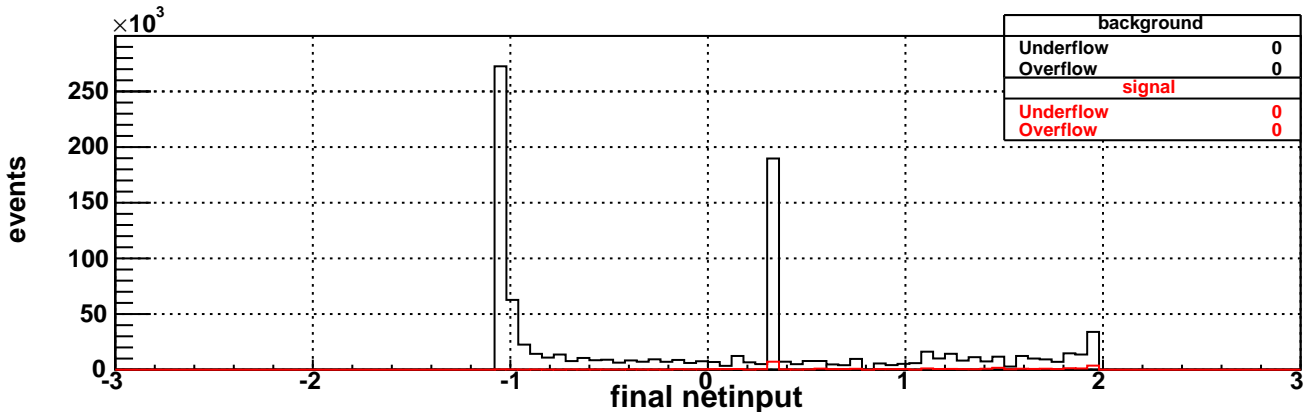
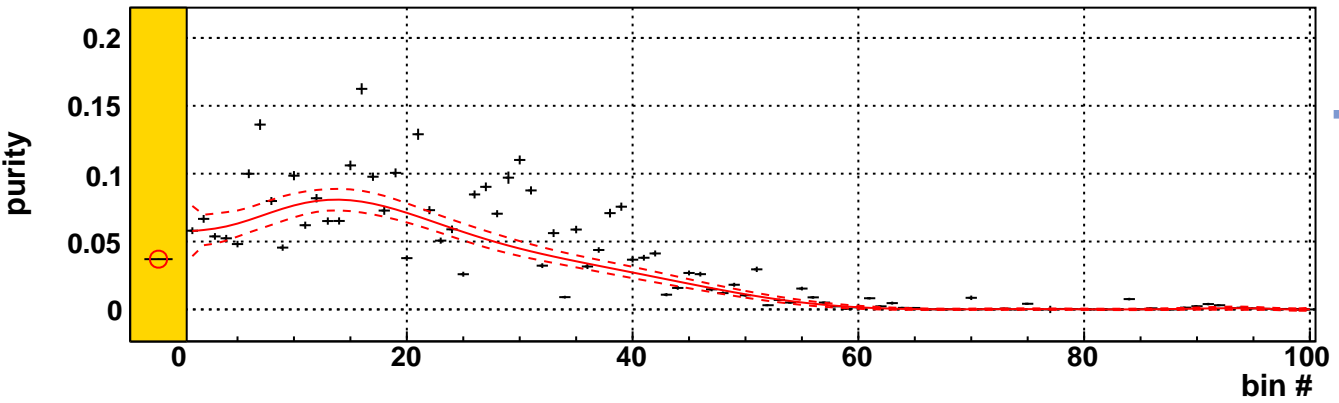
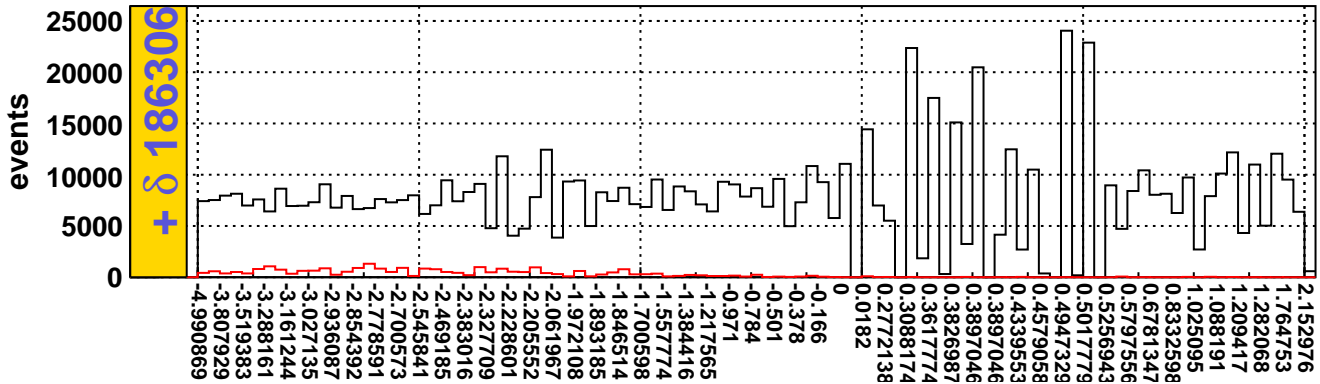


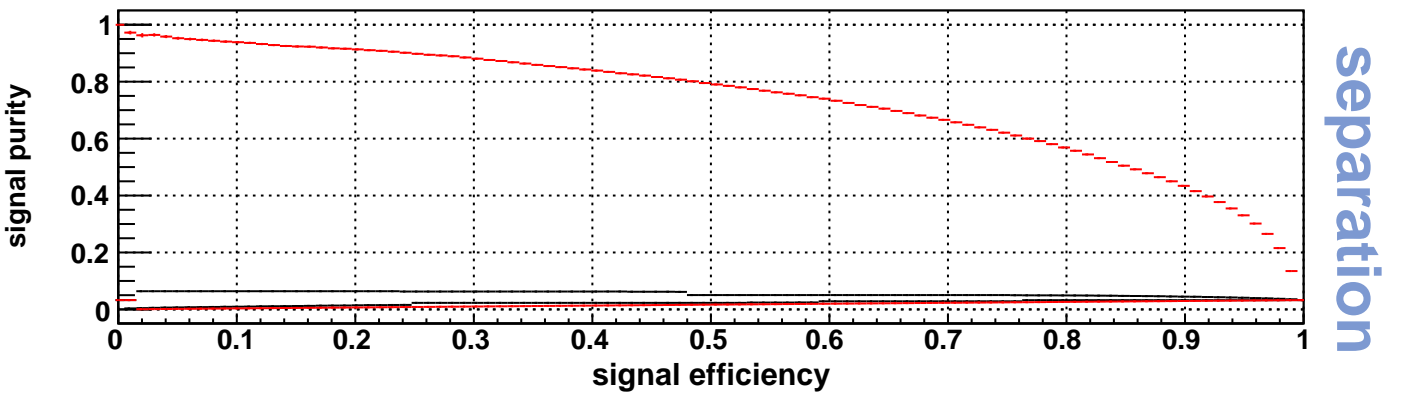
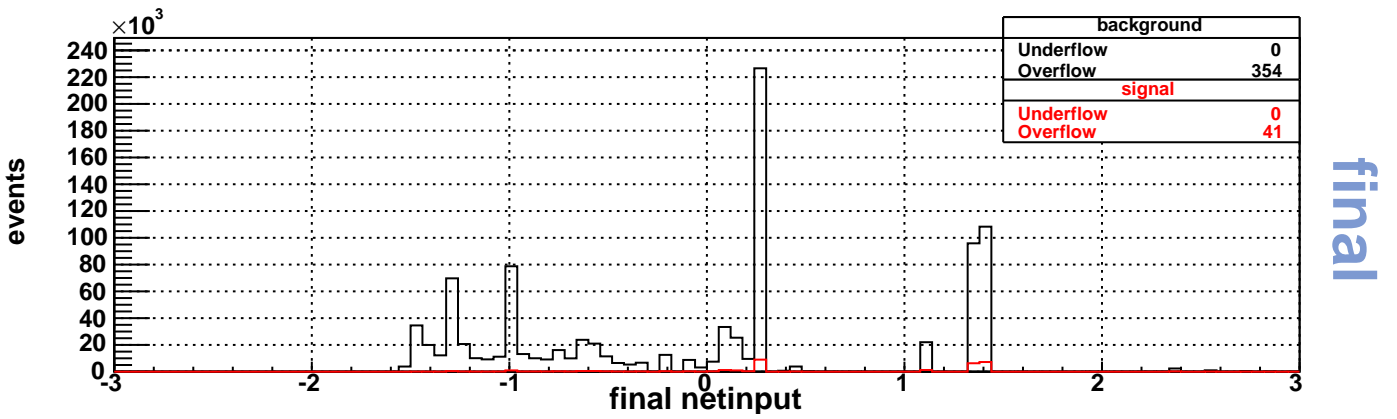
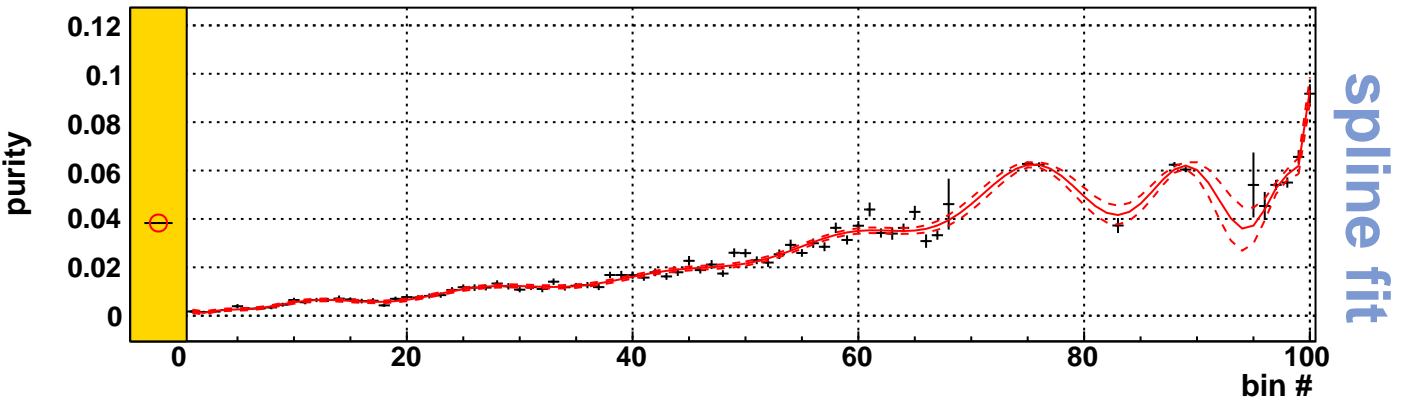
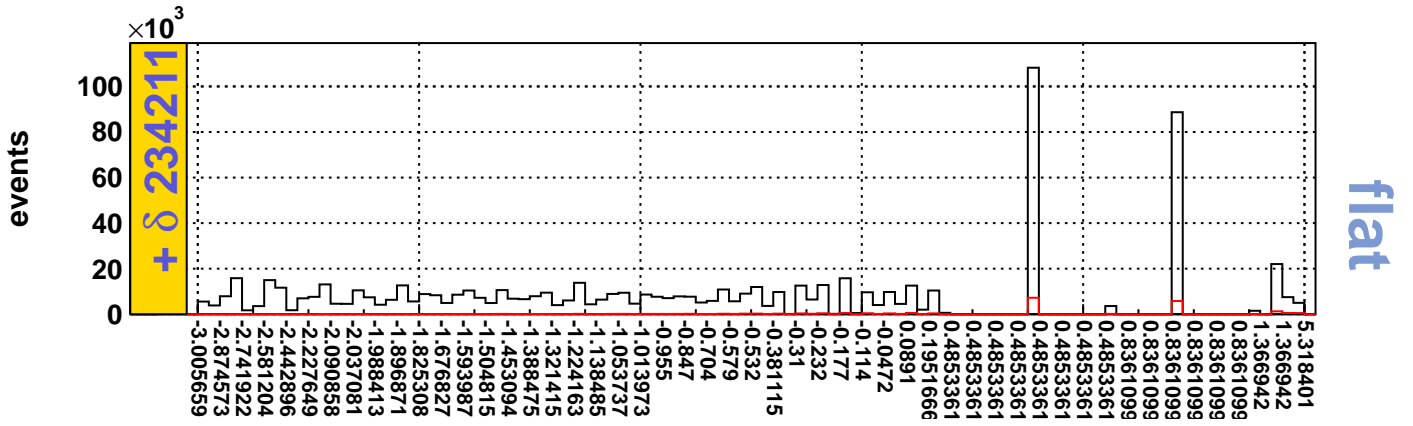
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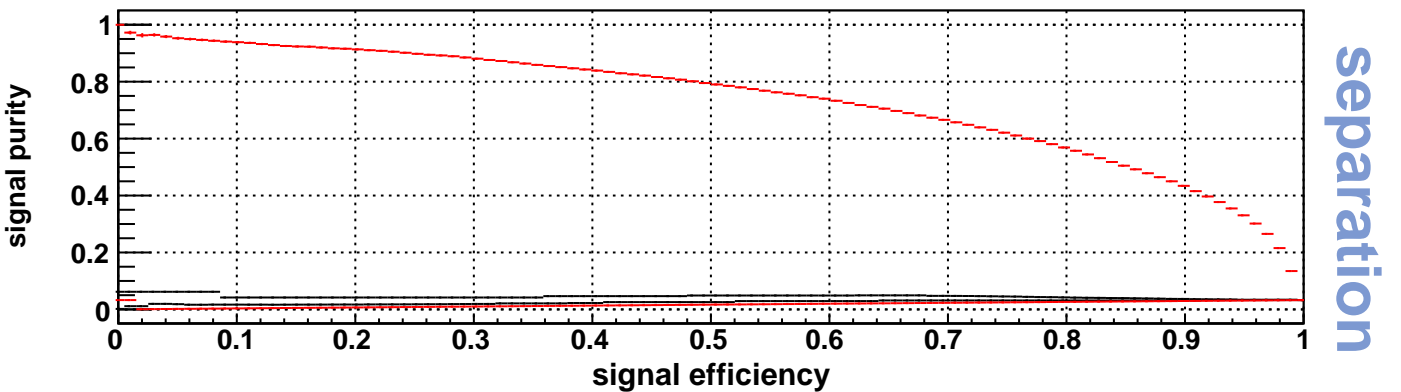
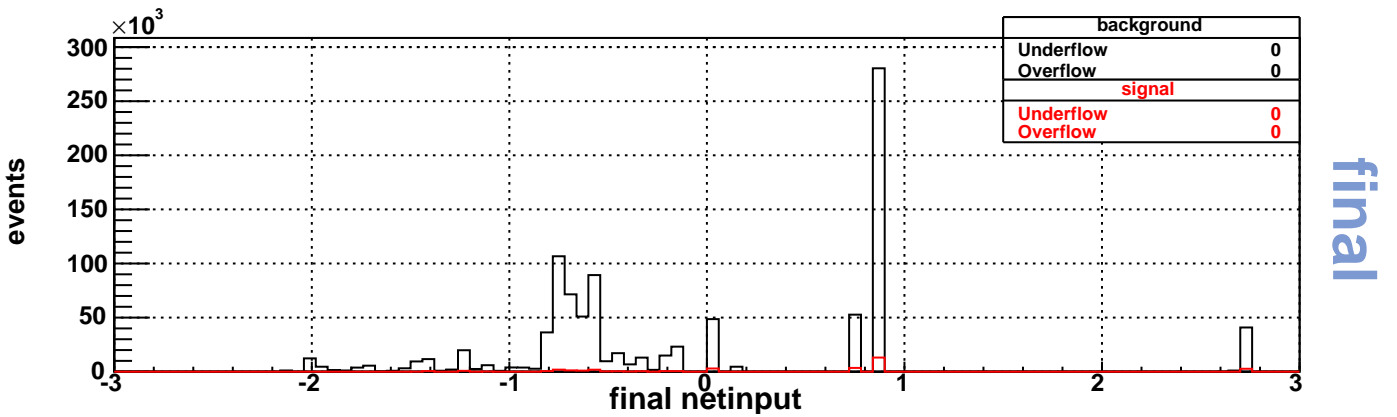
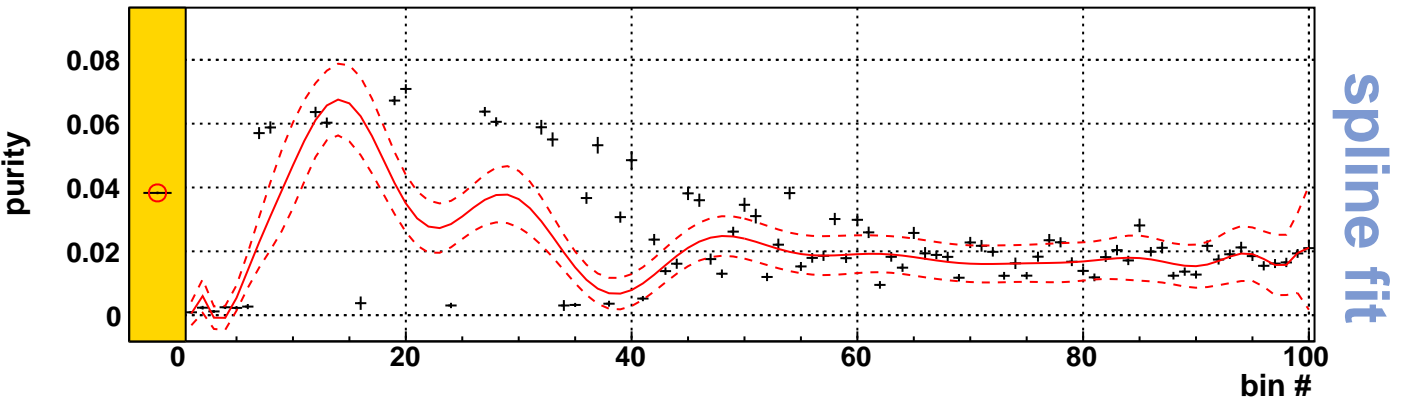
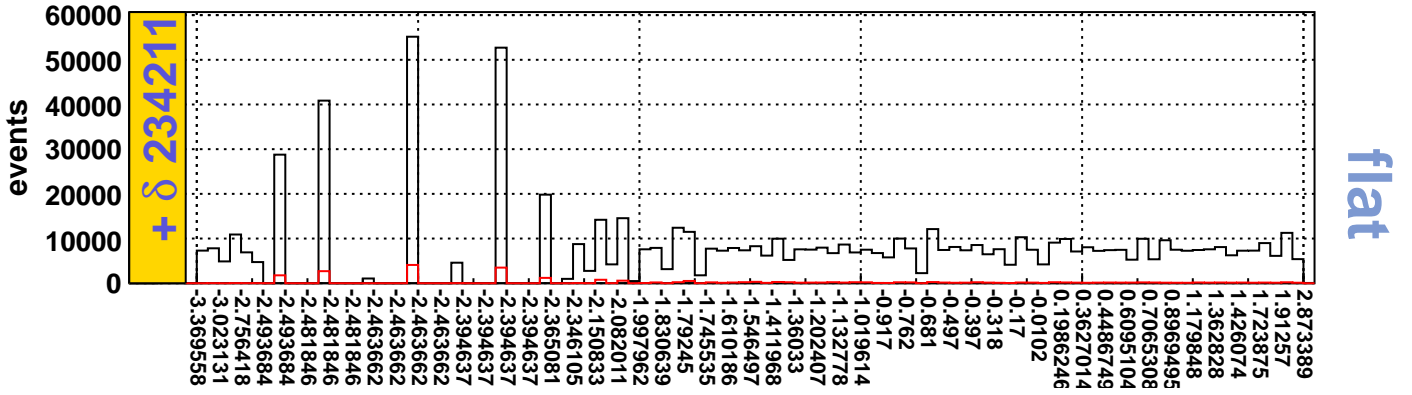


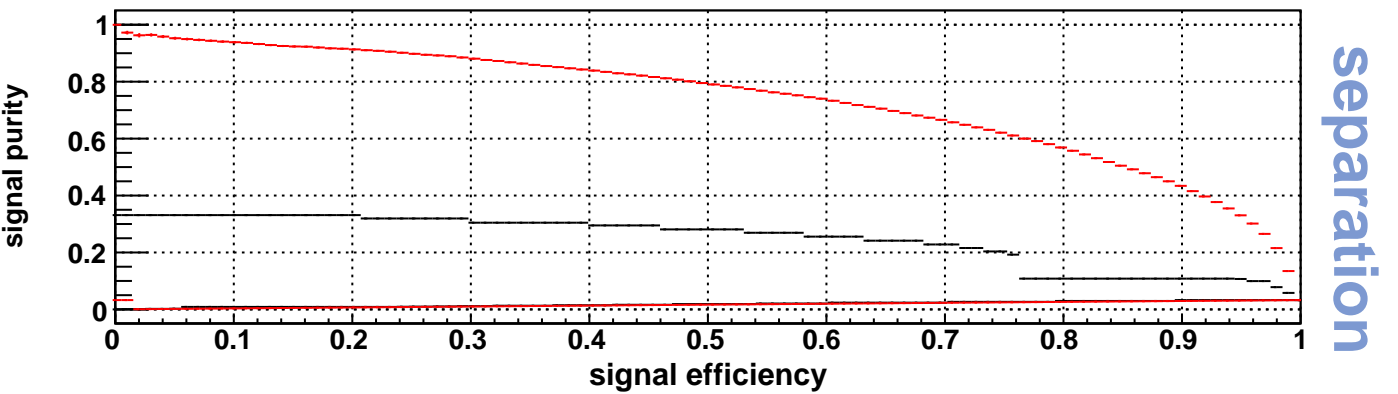
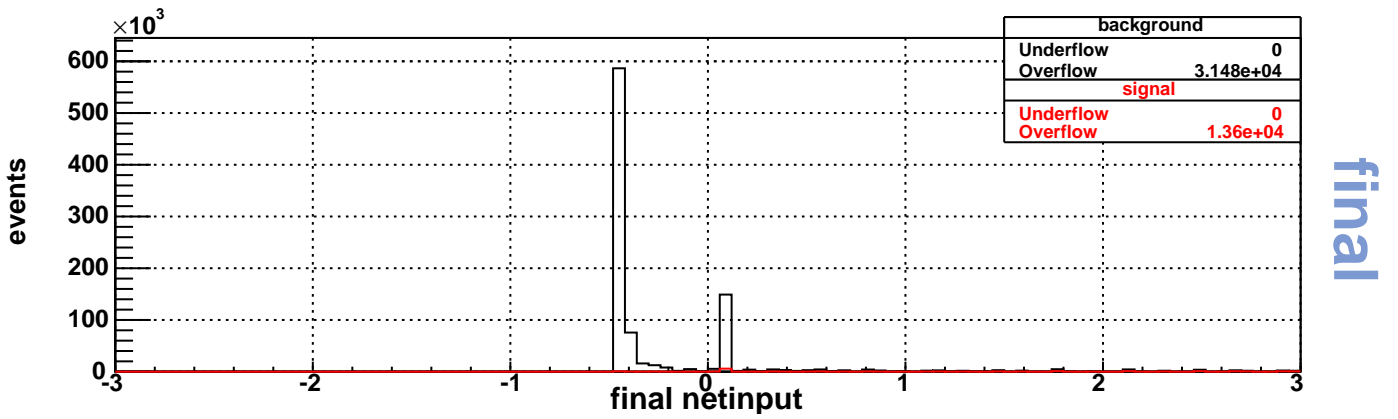
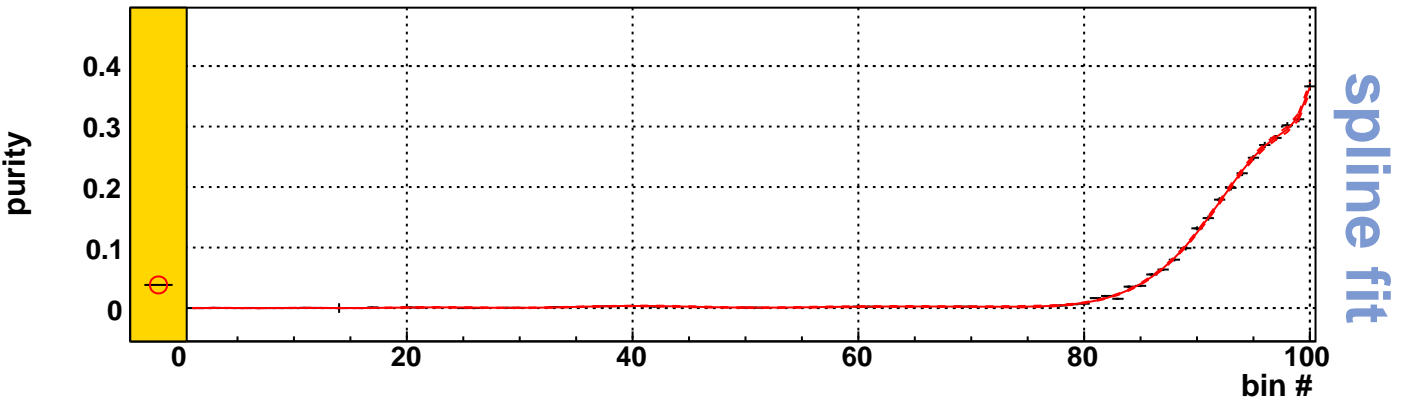
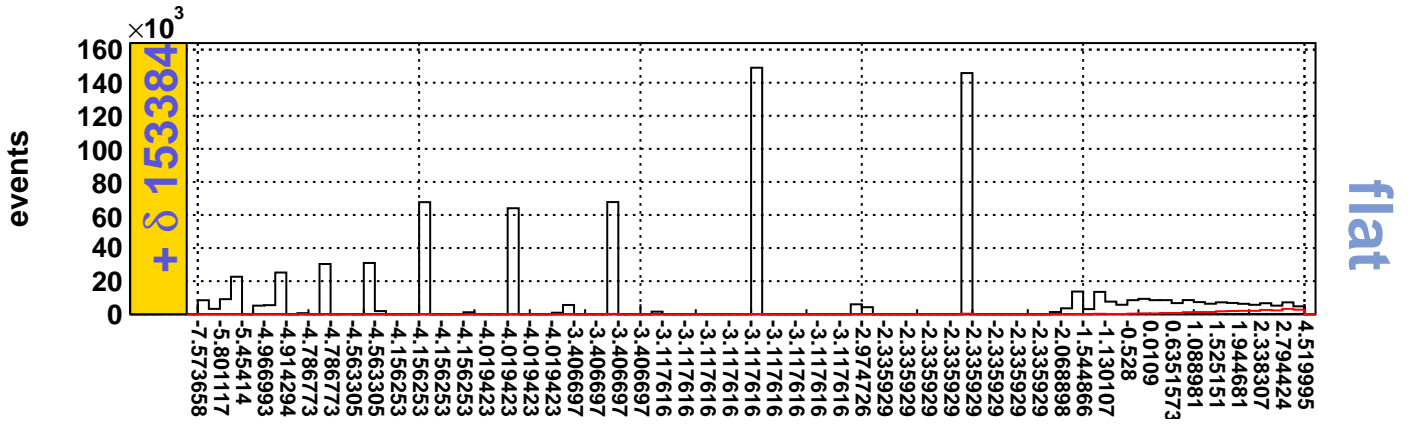
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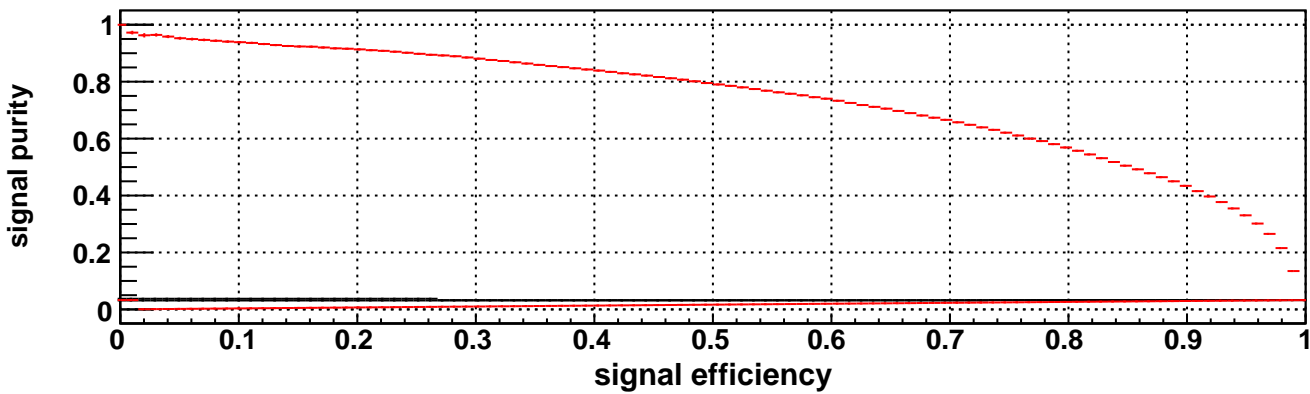
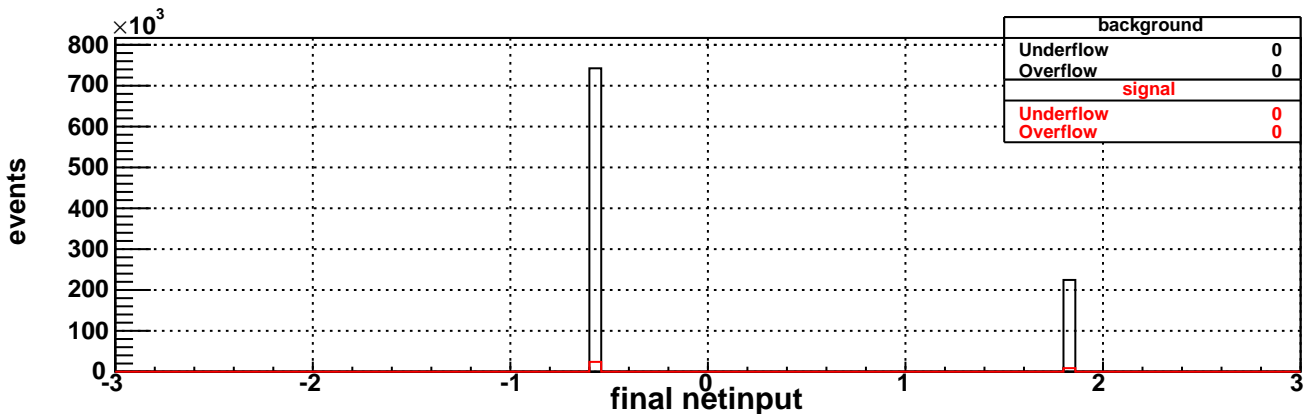
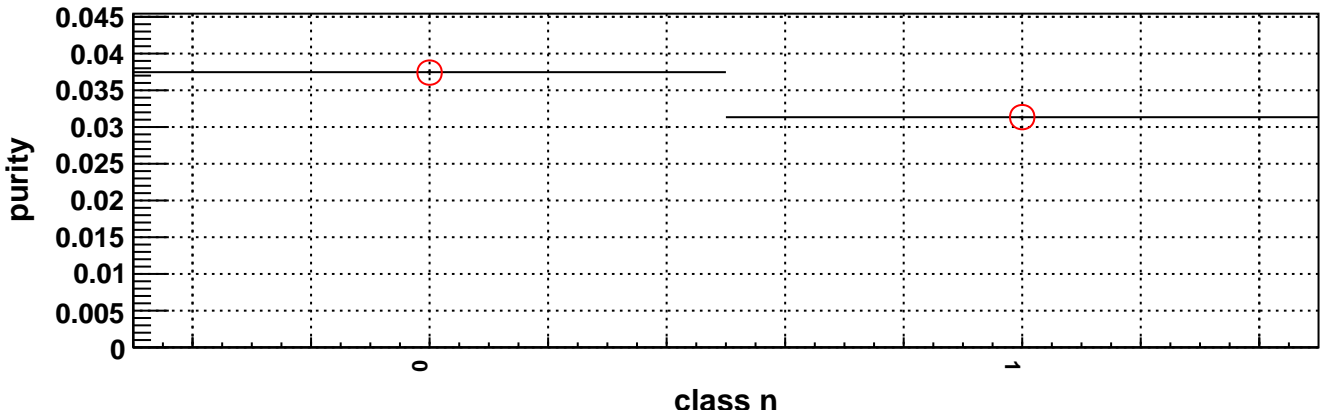
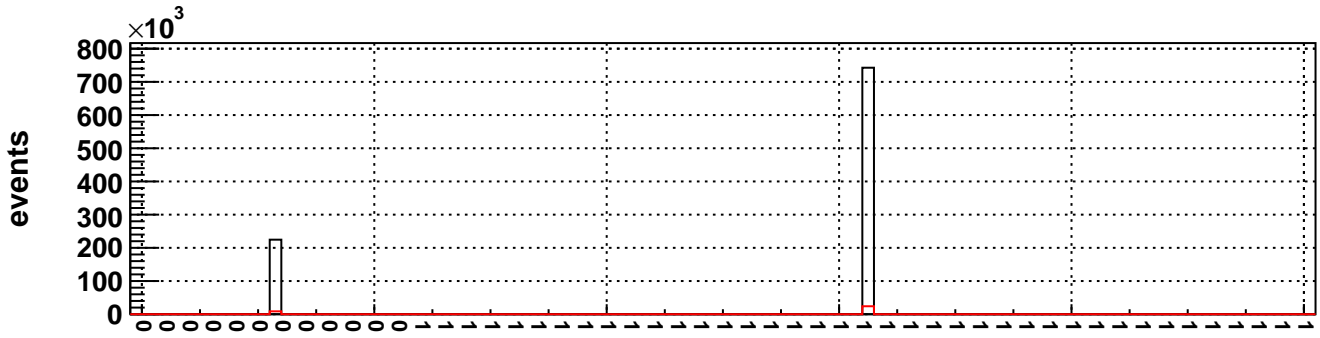


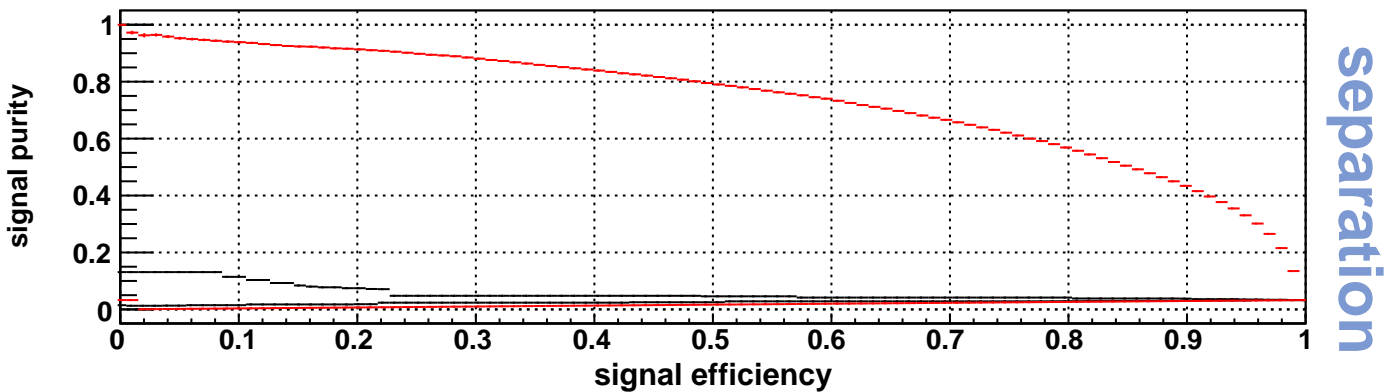
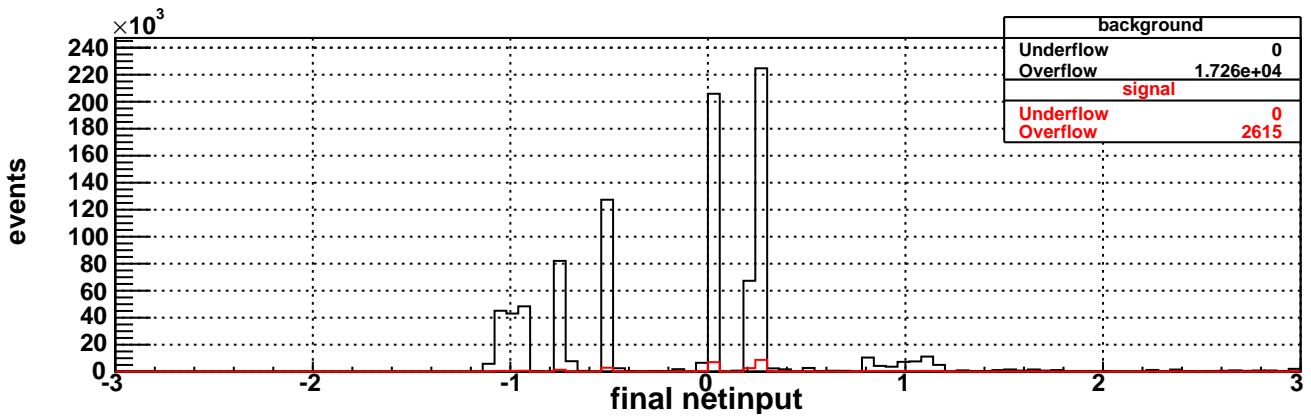
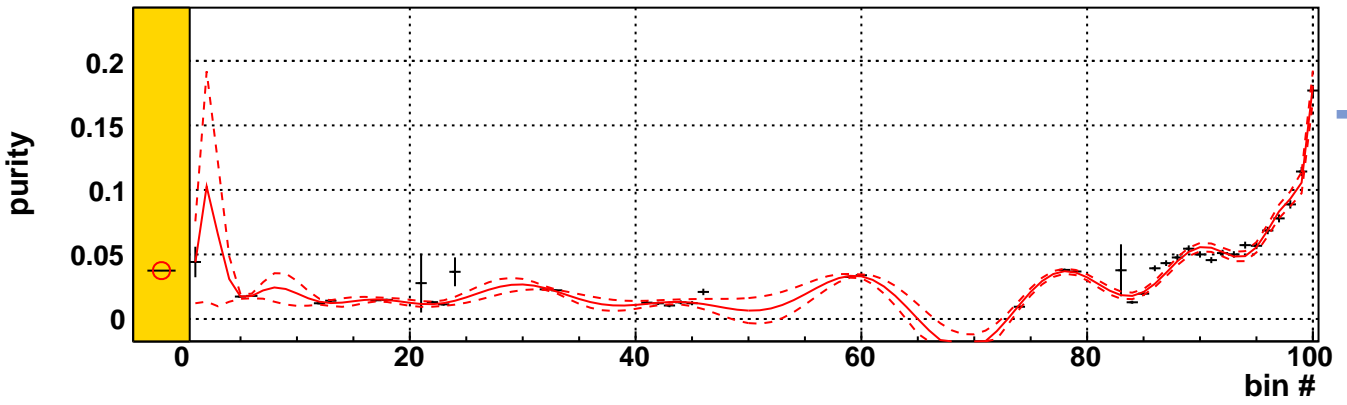
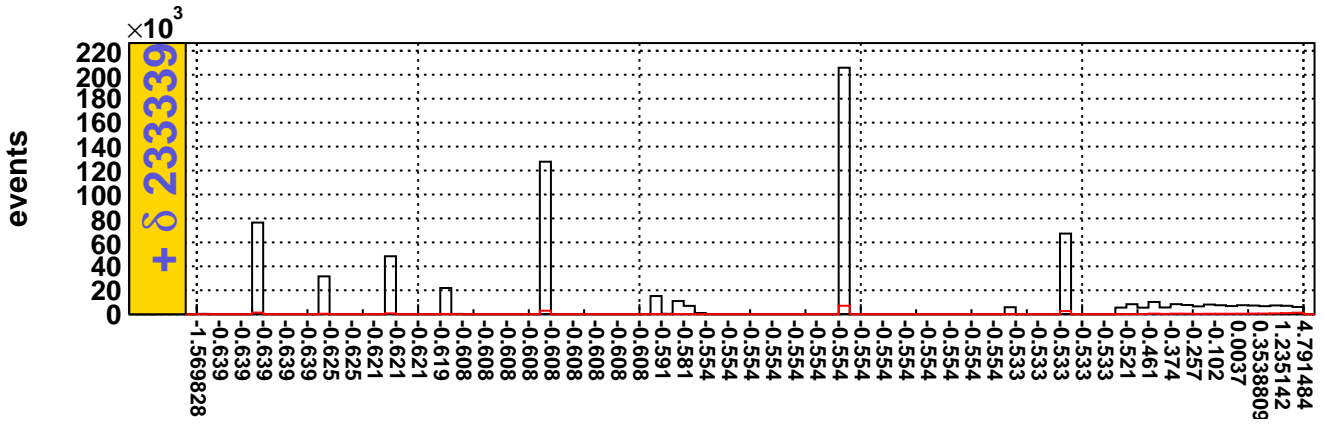


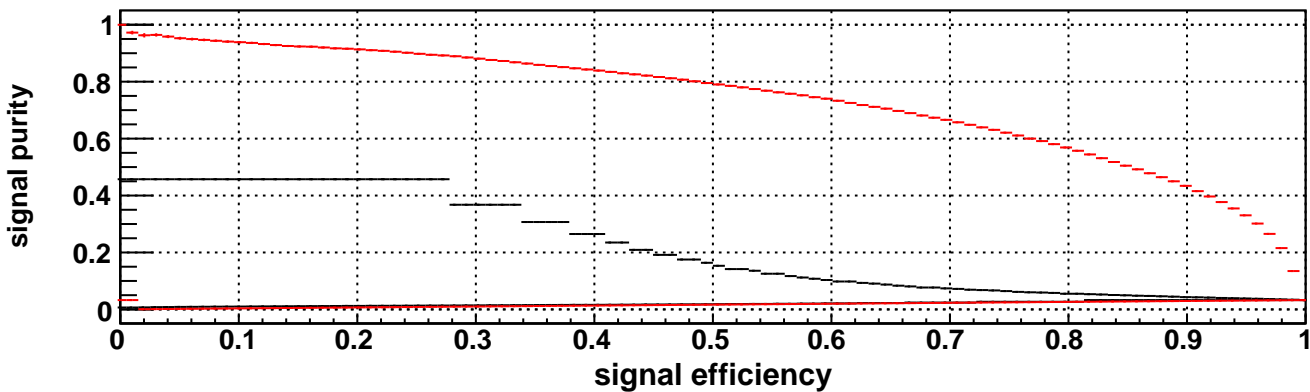
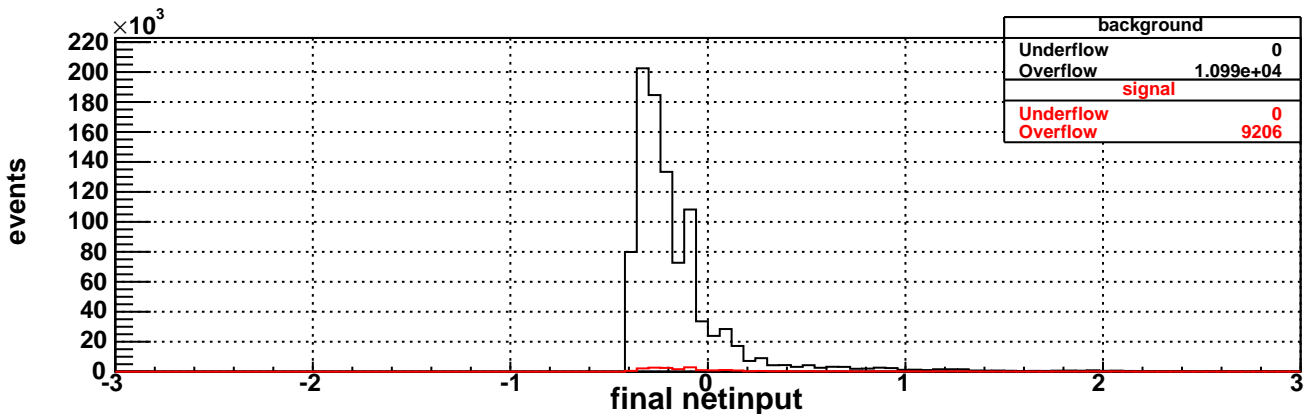
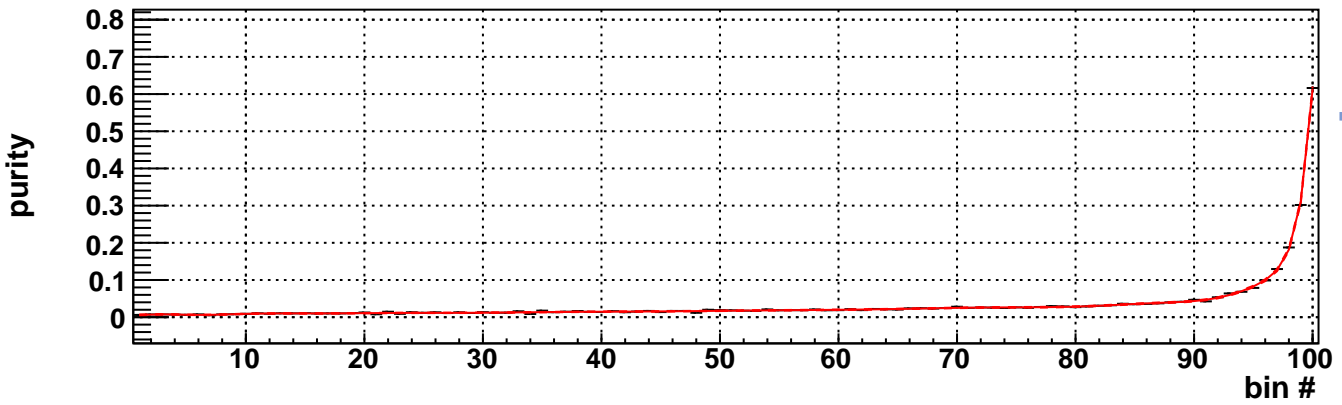
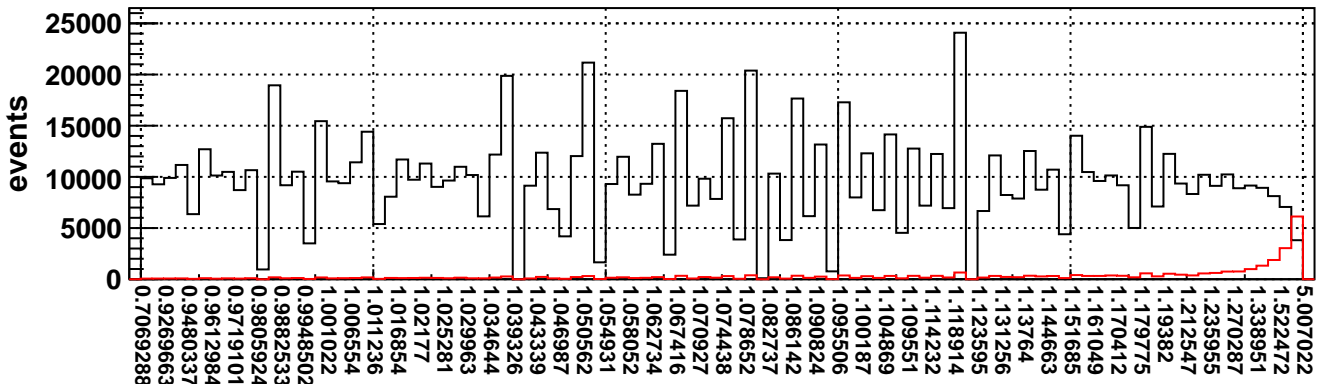




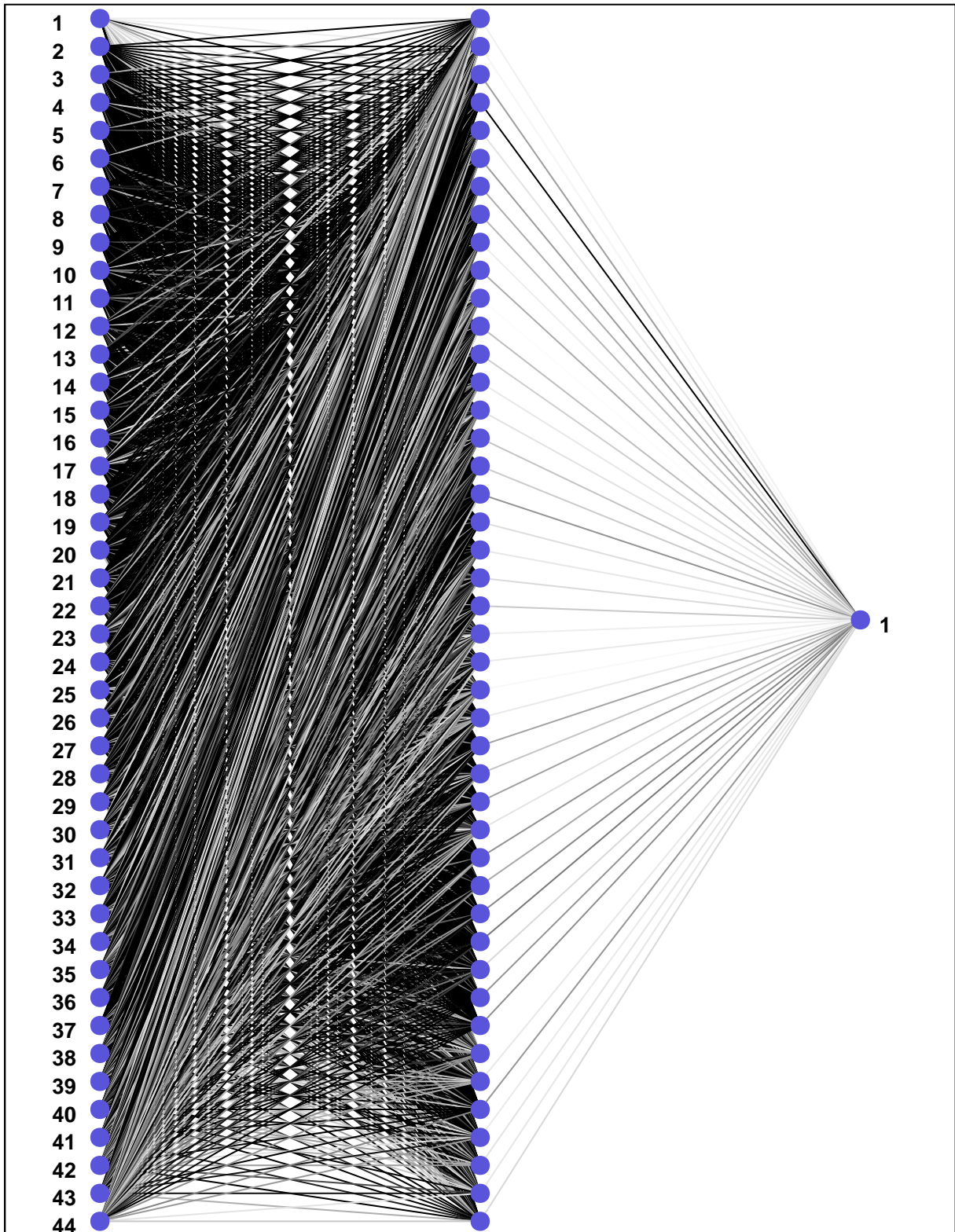








# Network at iteration 100



input layer

hidden layer

output layer