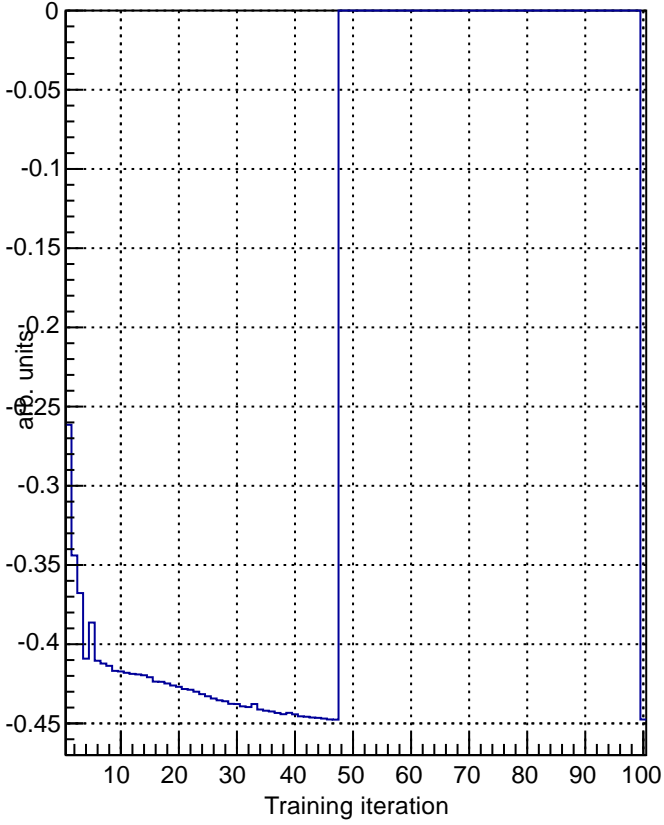
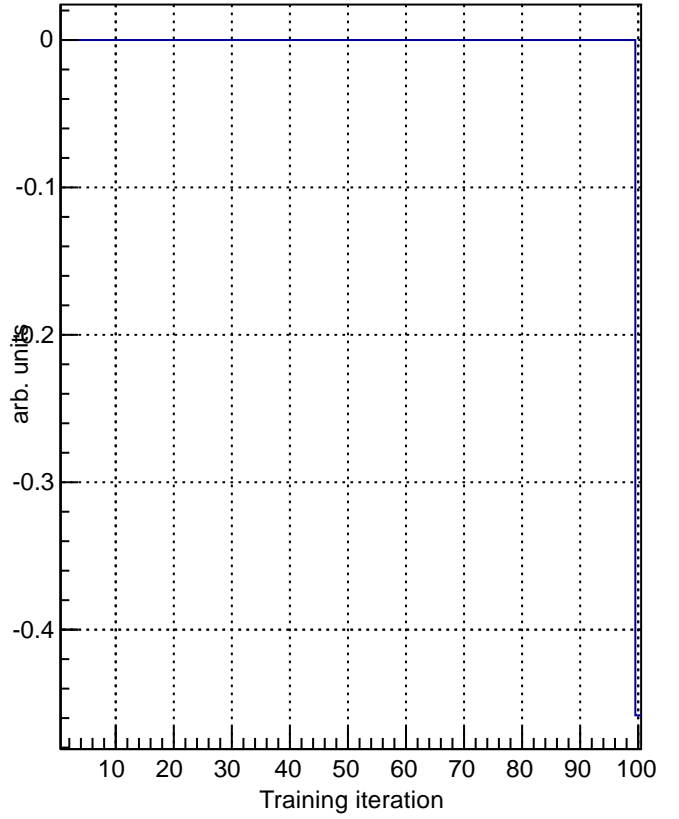


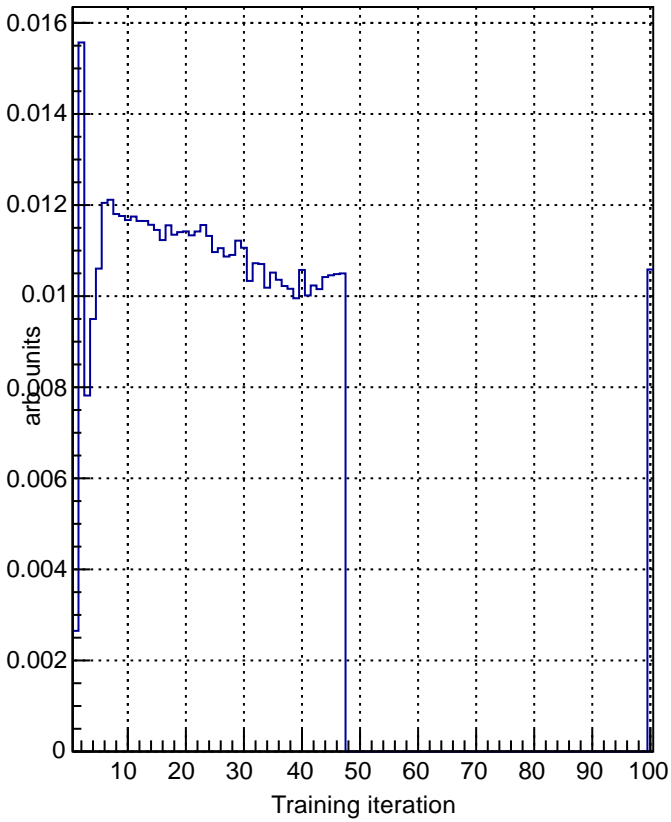
Error



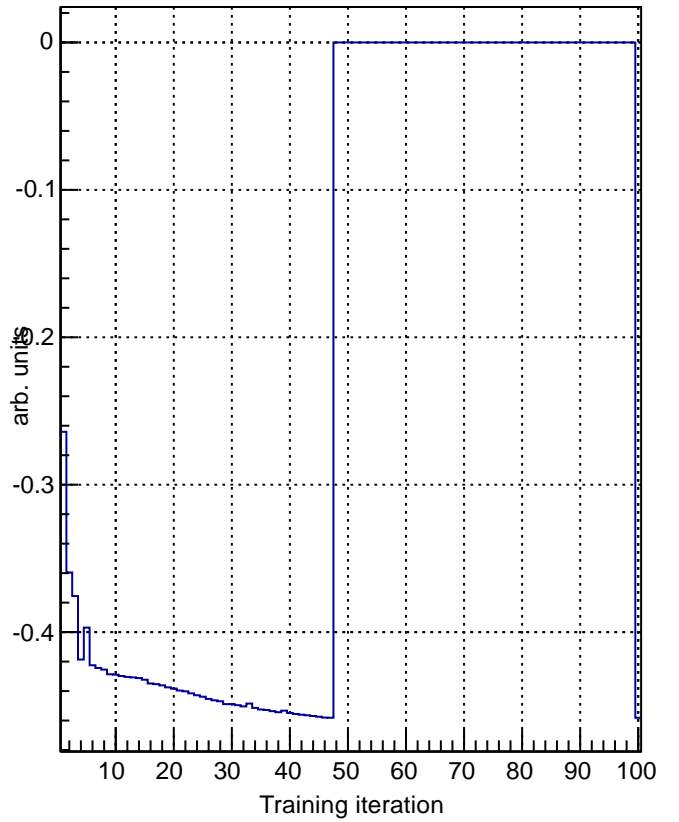
Error Testsample



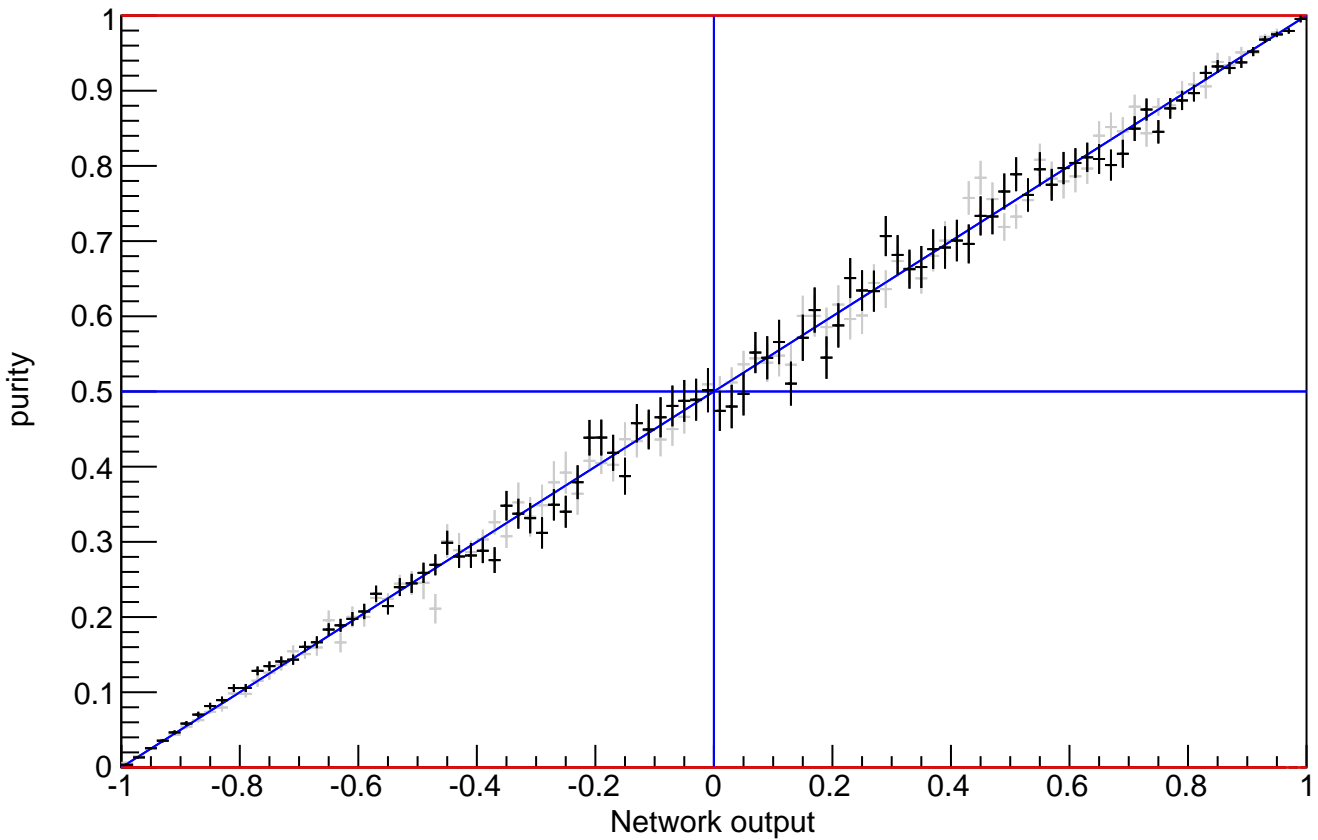
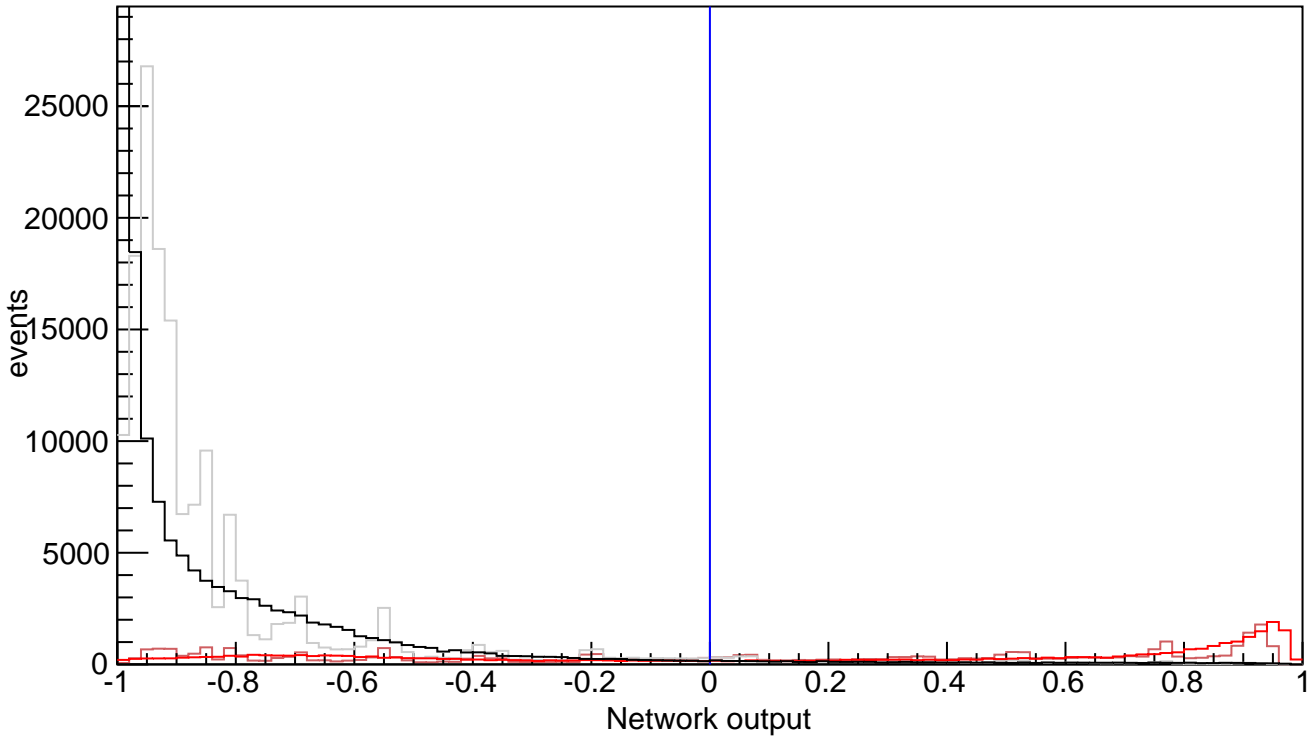
regularisation param. * weights

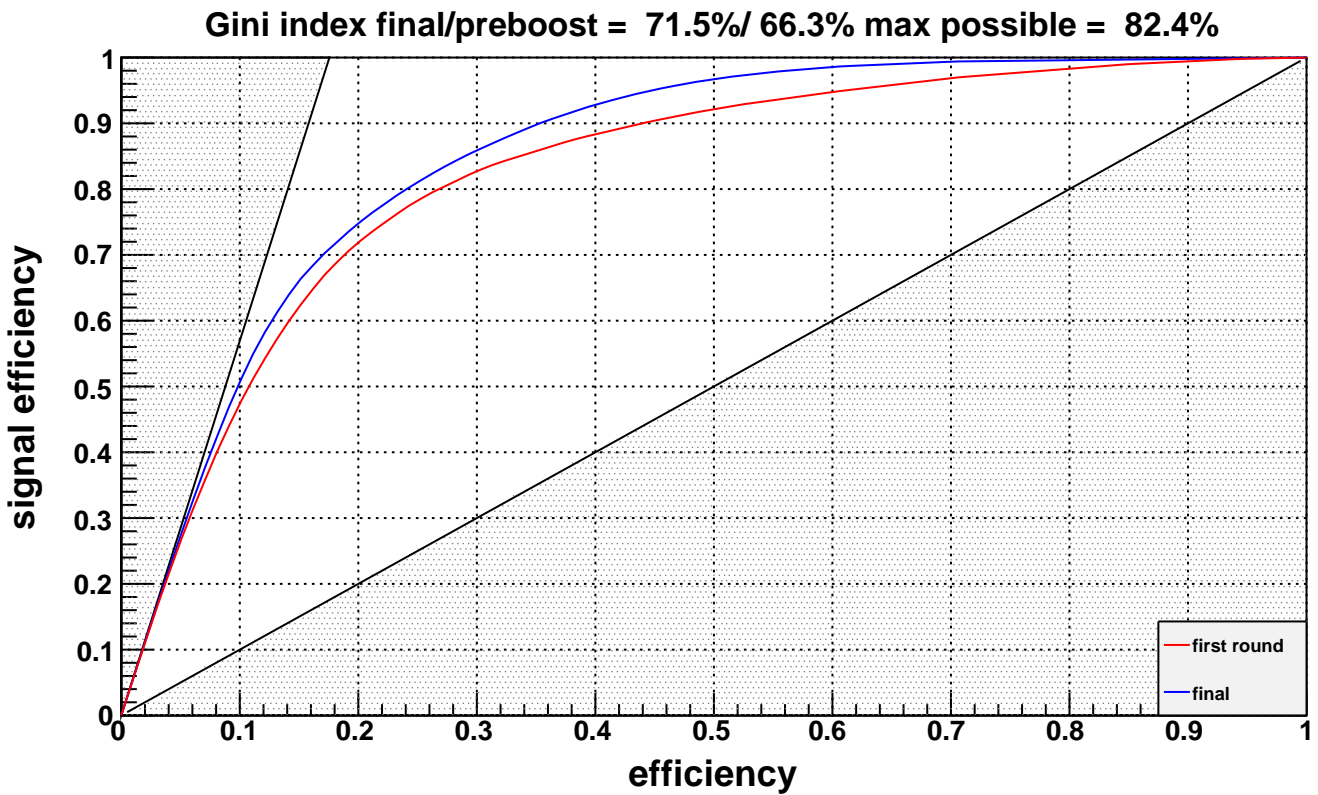
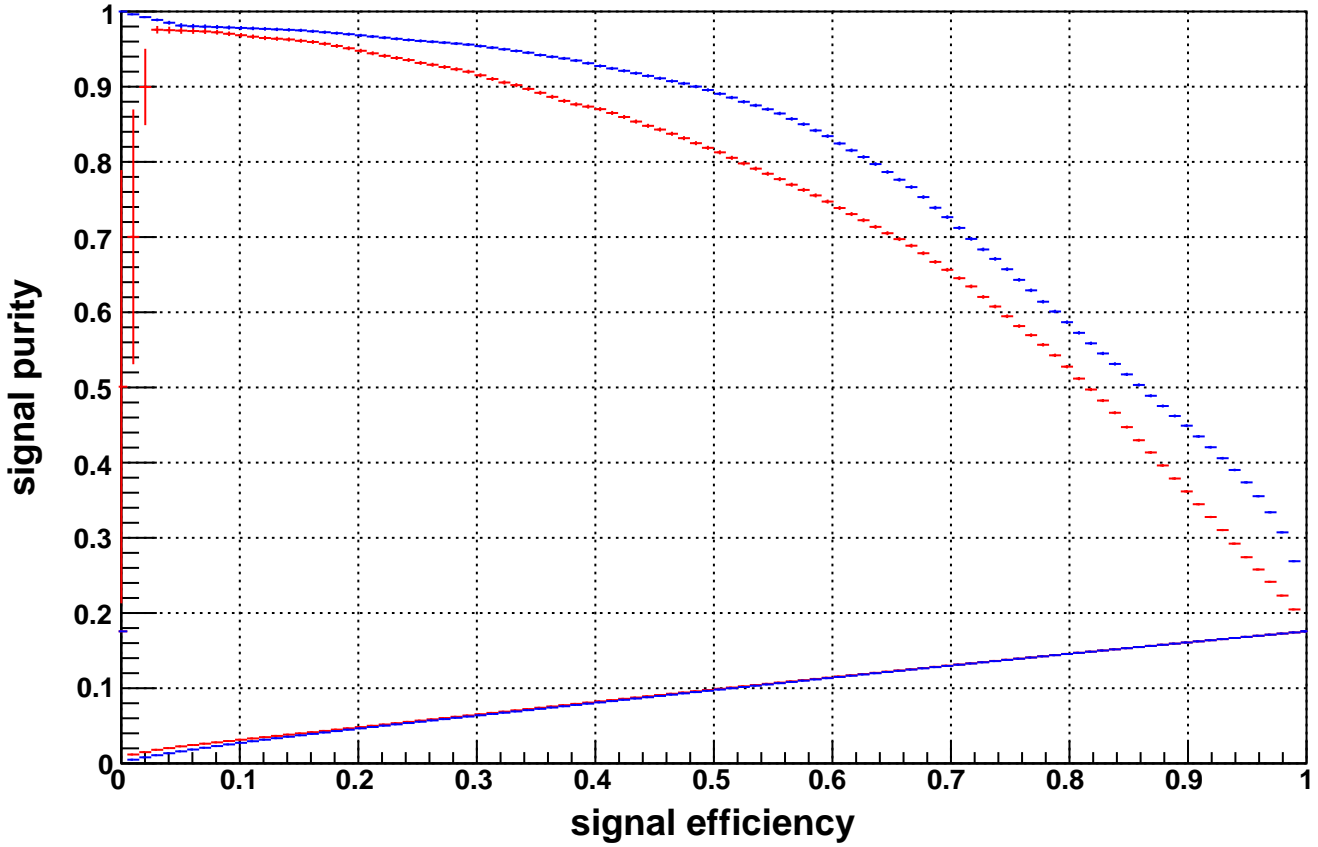


Err-Weight Learnsample

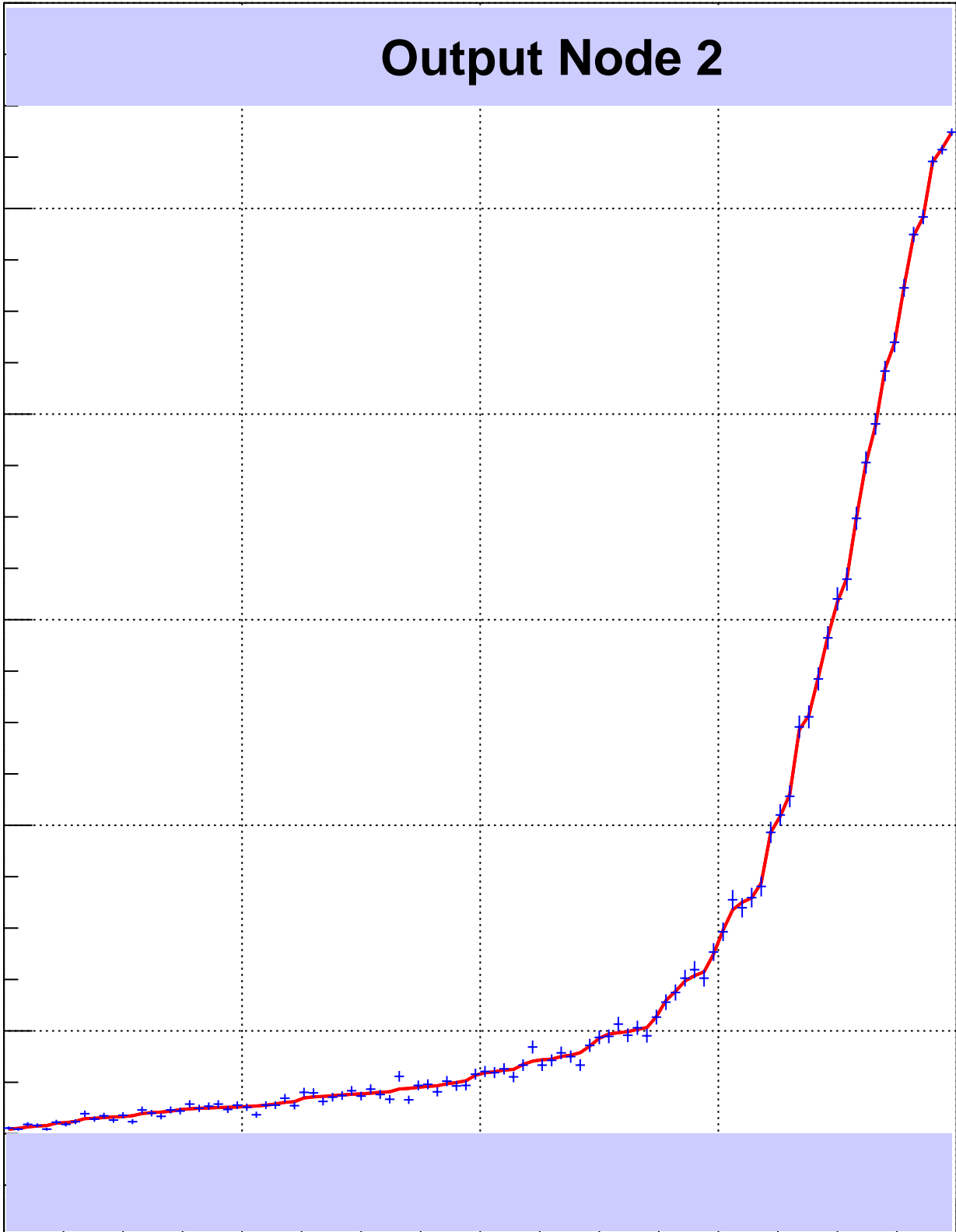


Output Node 1 (n = 192590 s = 33824 b = 158766 $p_{sig} = 0.1756$)

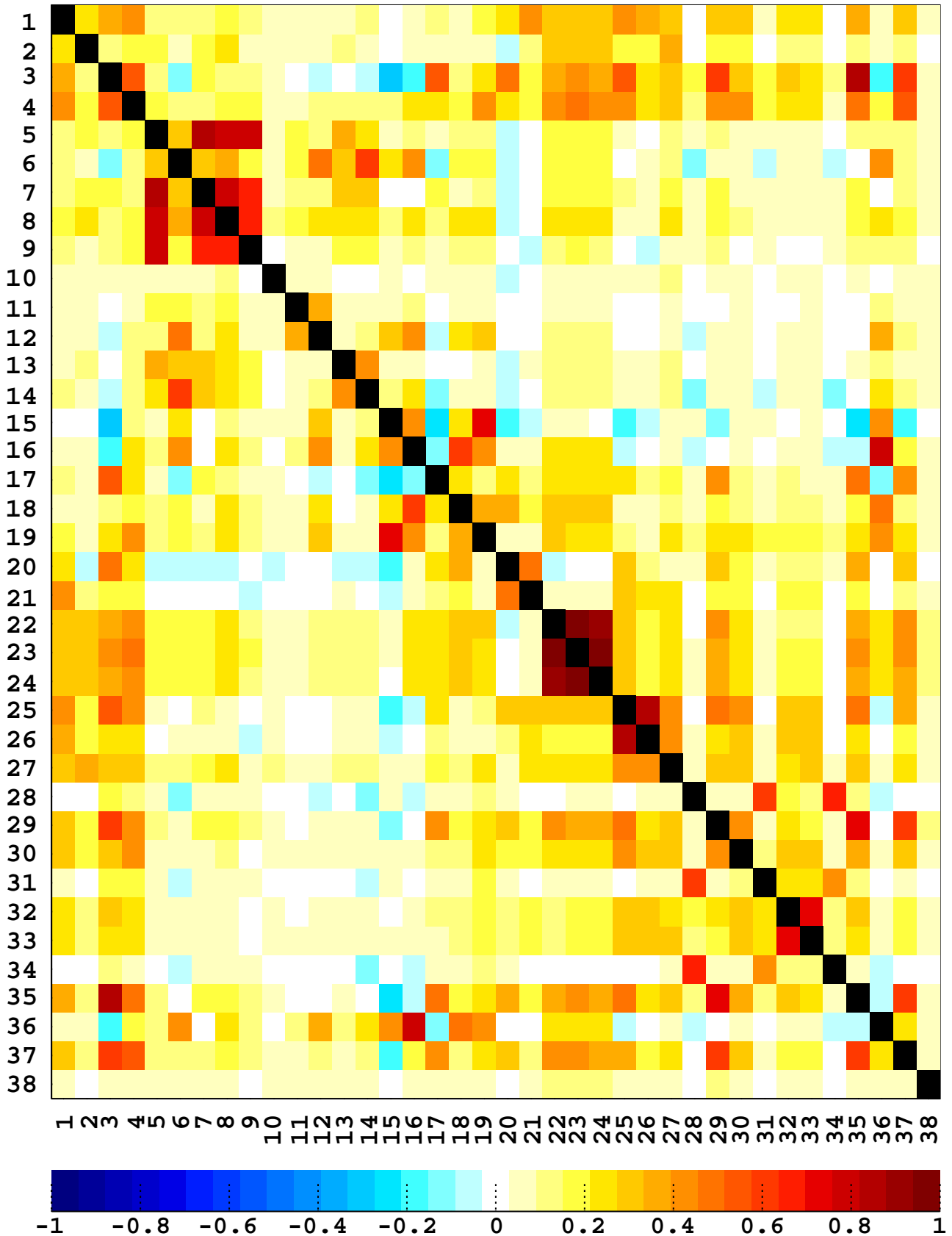




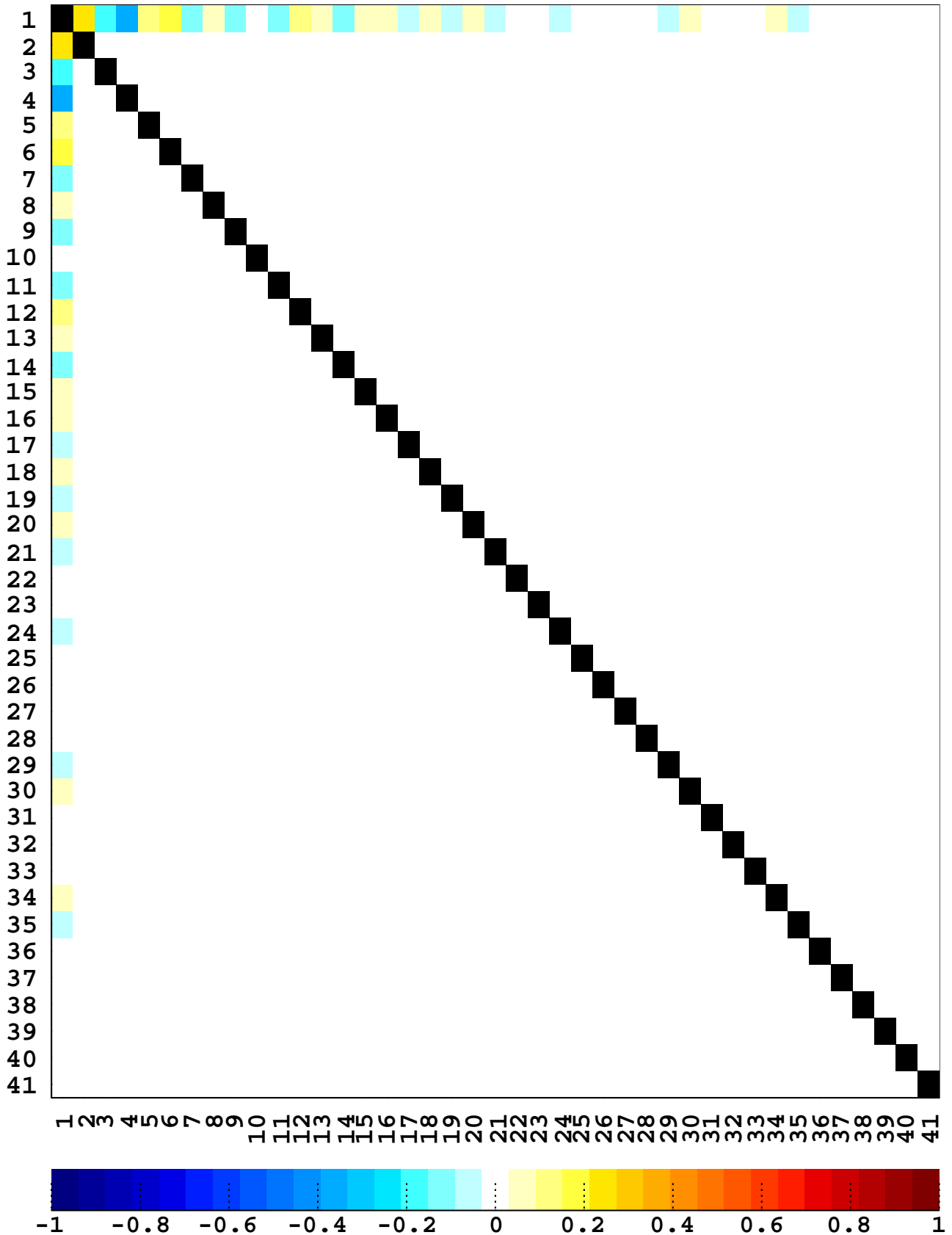
Output Node 2

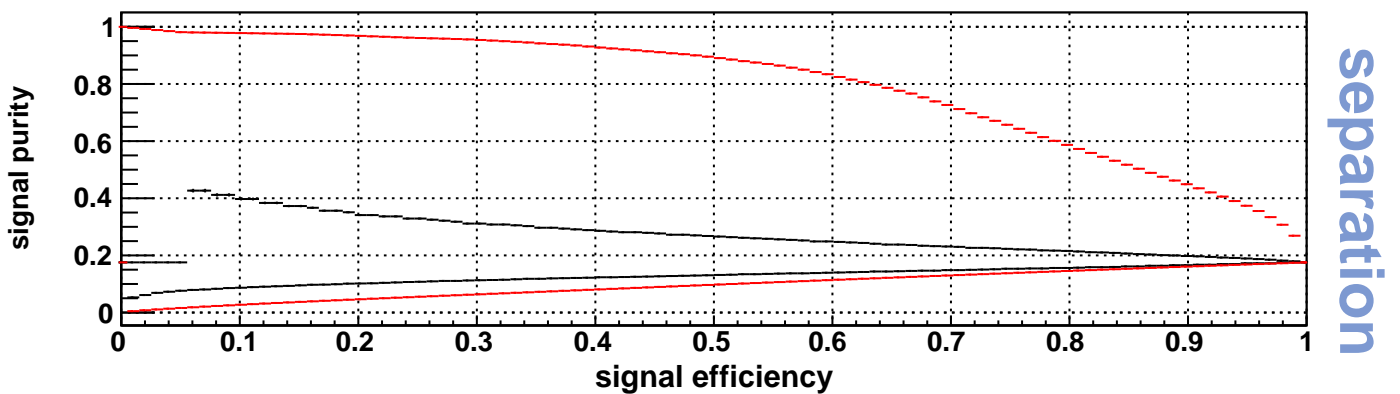
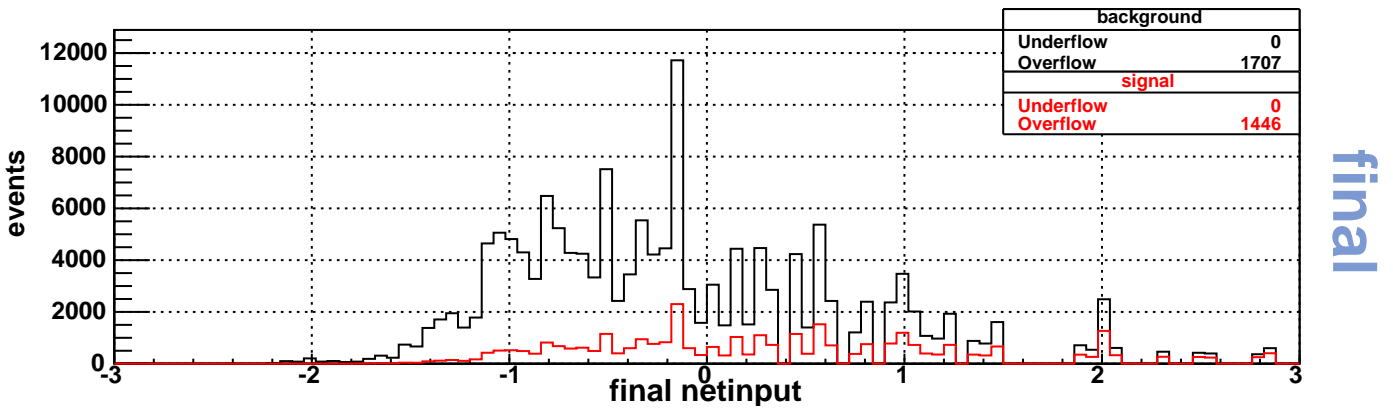
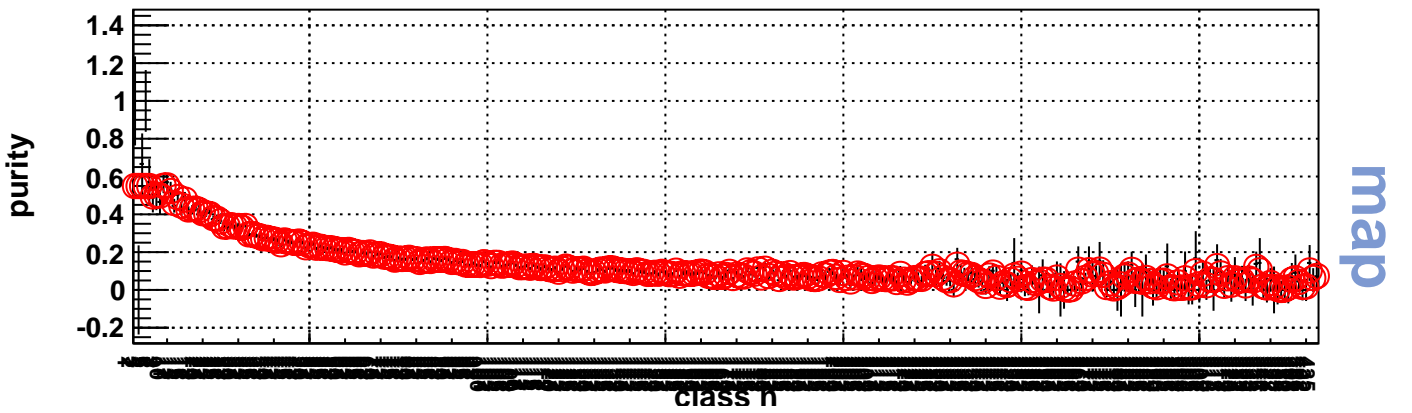
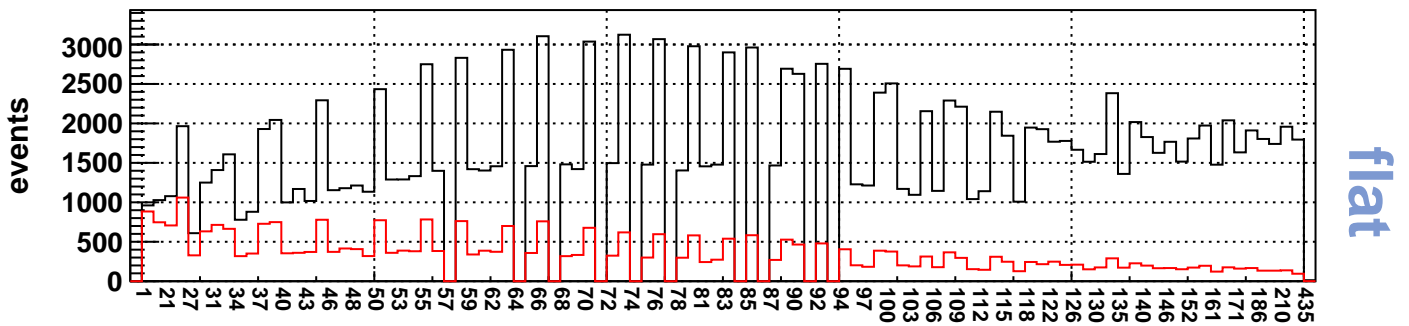


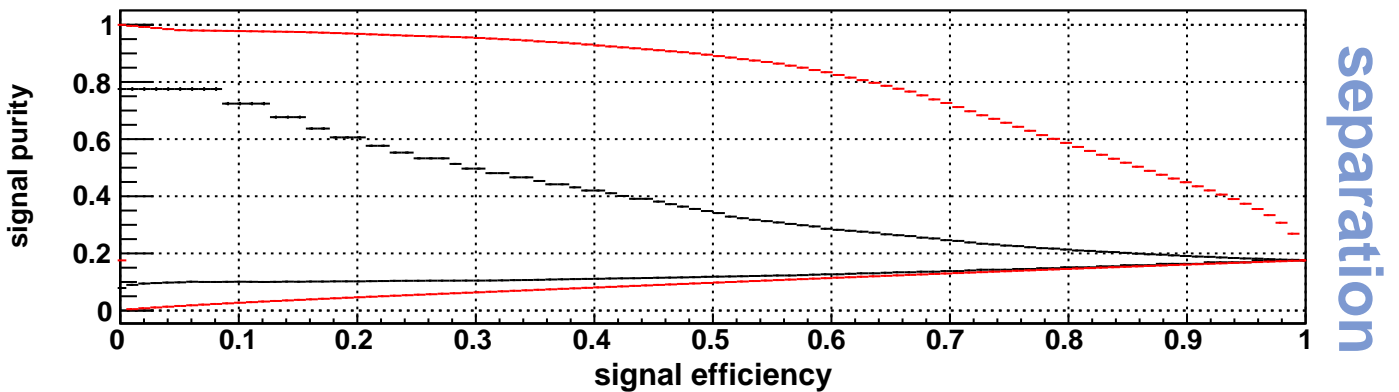
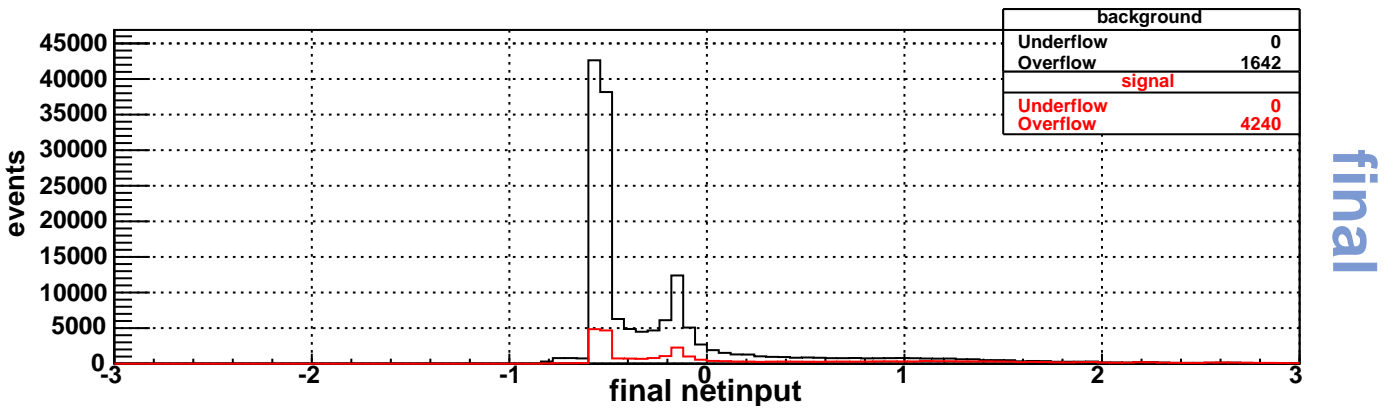
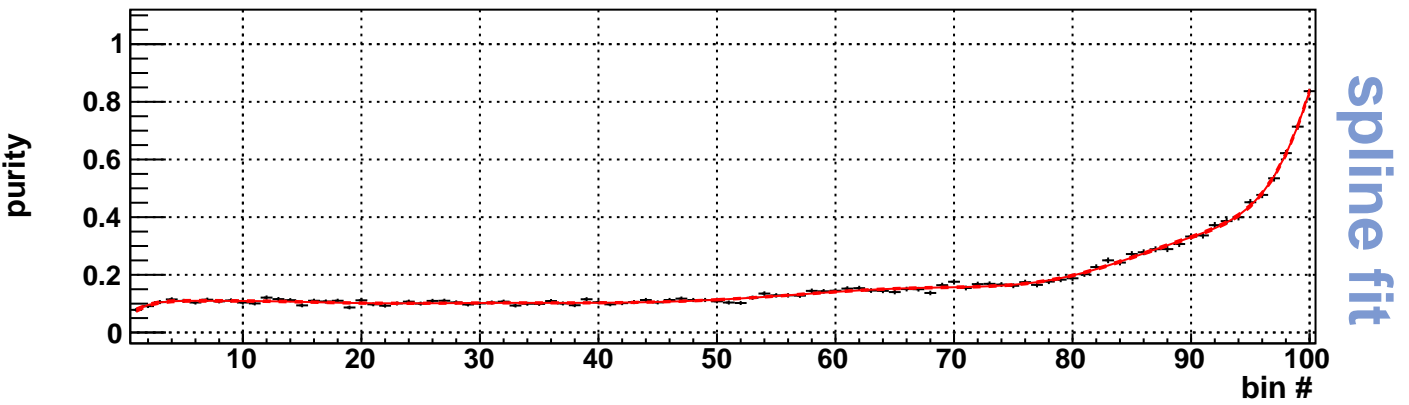
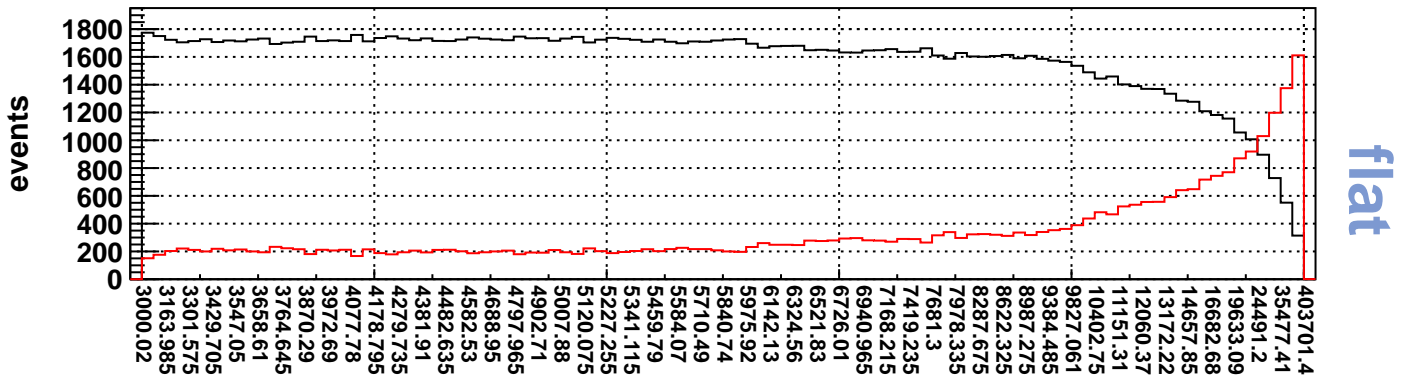
correlation matrix of input variables

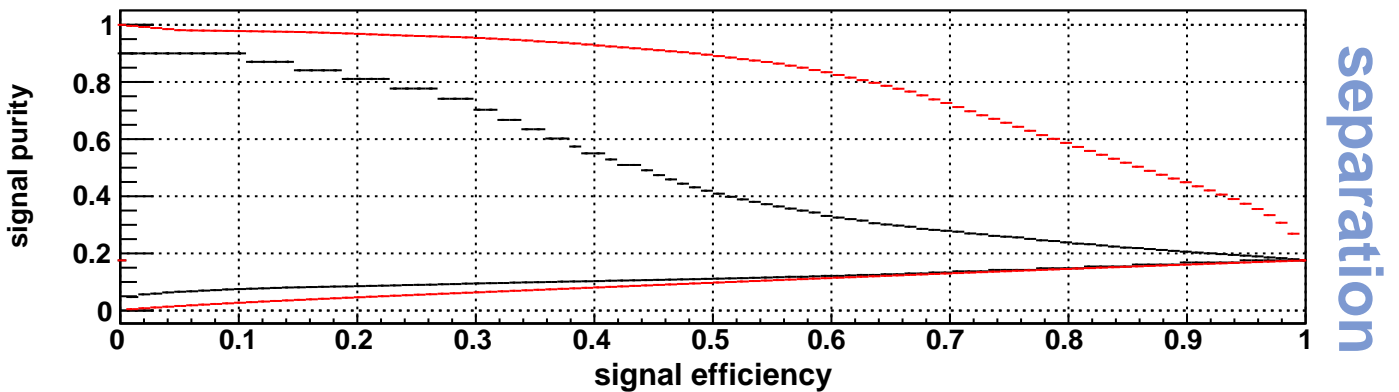
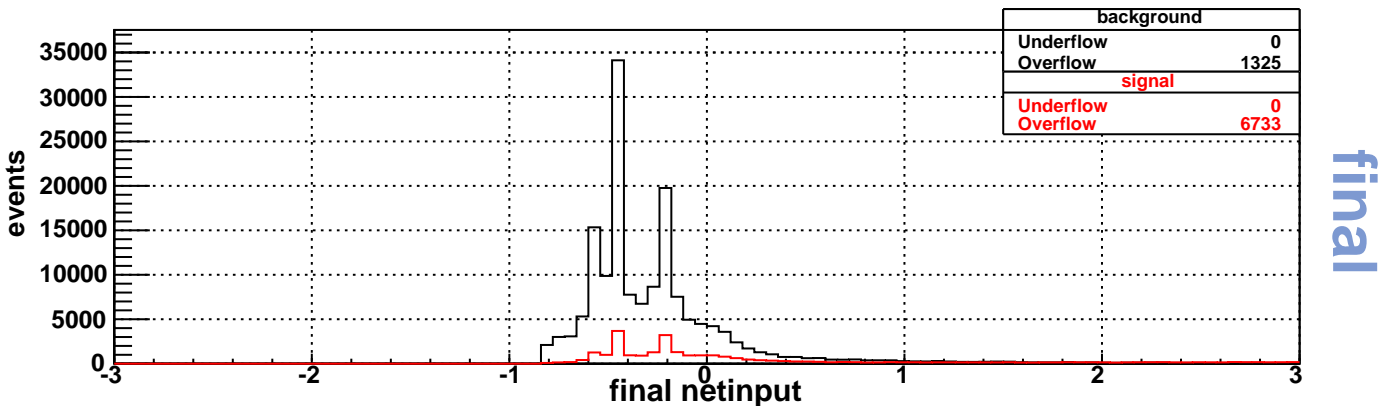
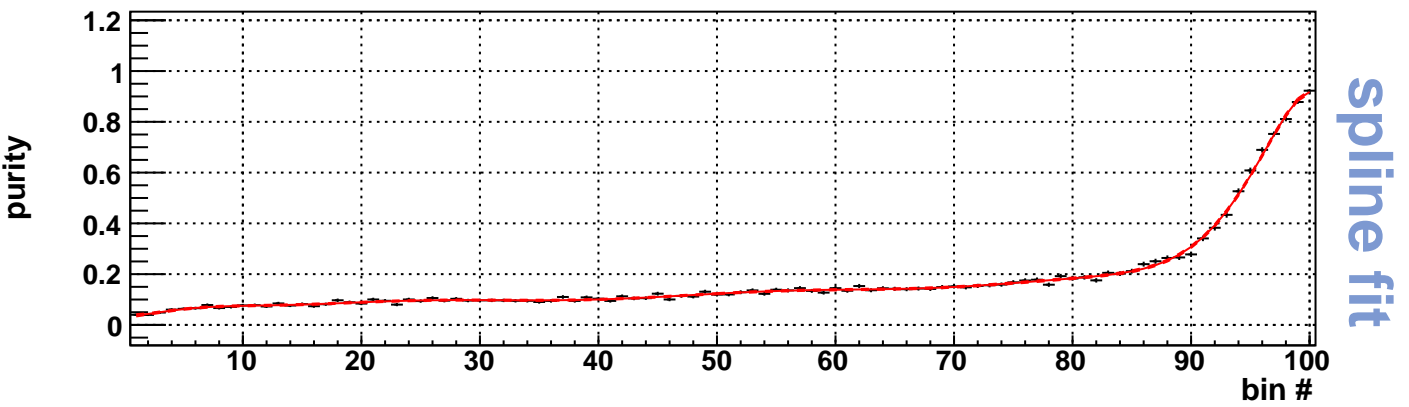
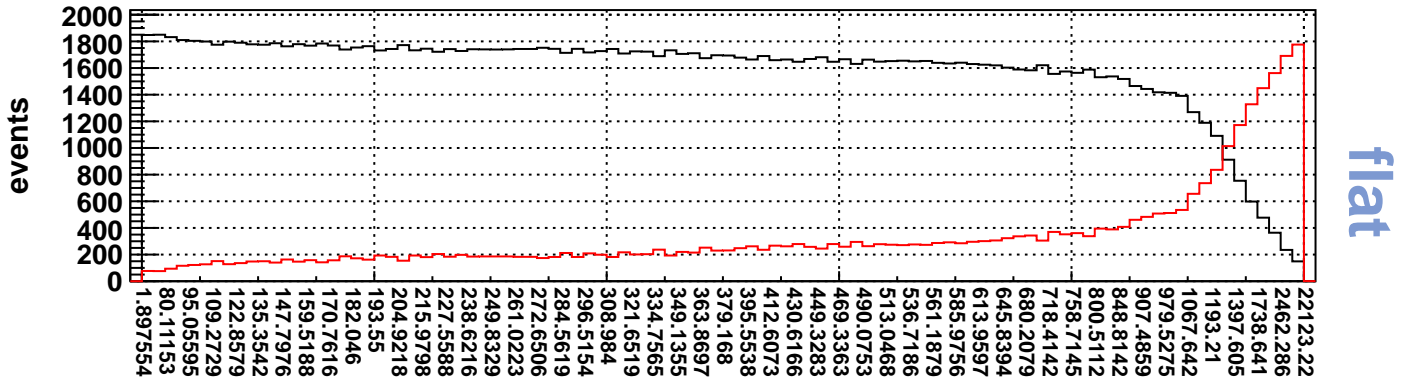


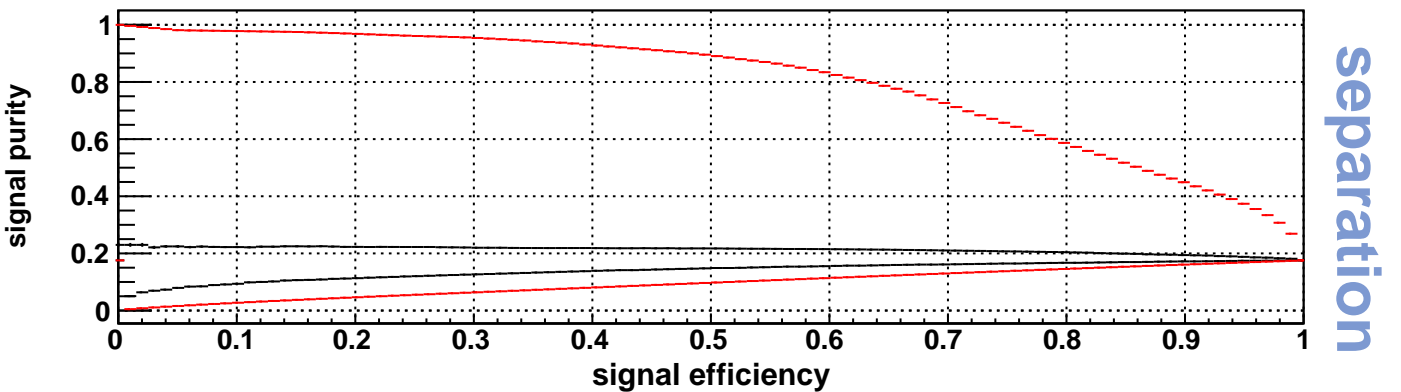
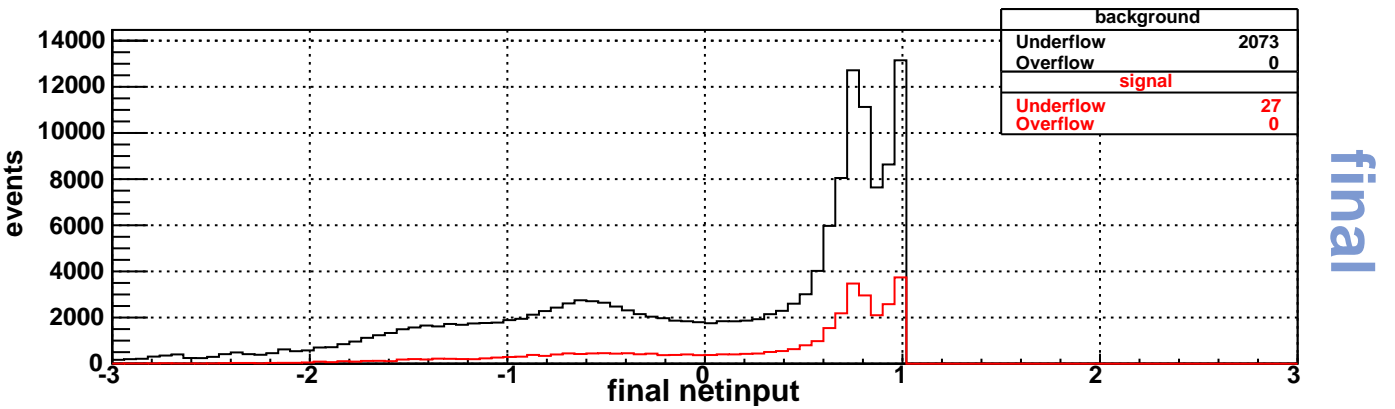
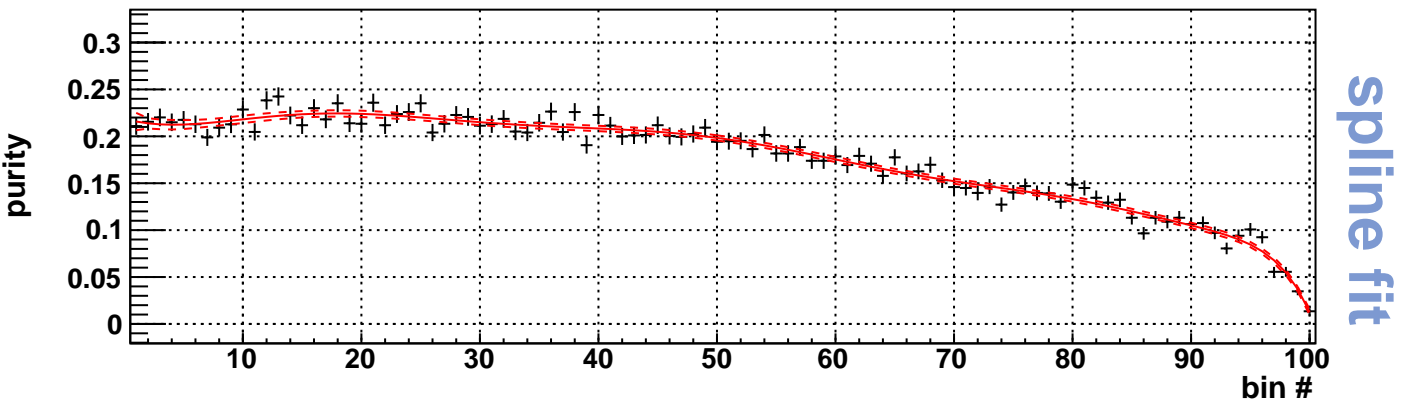
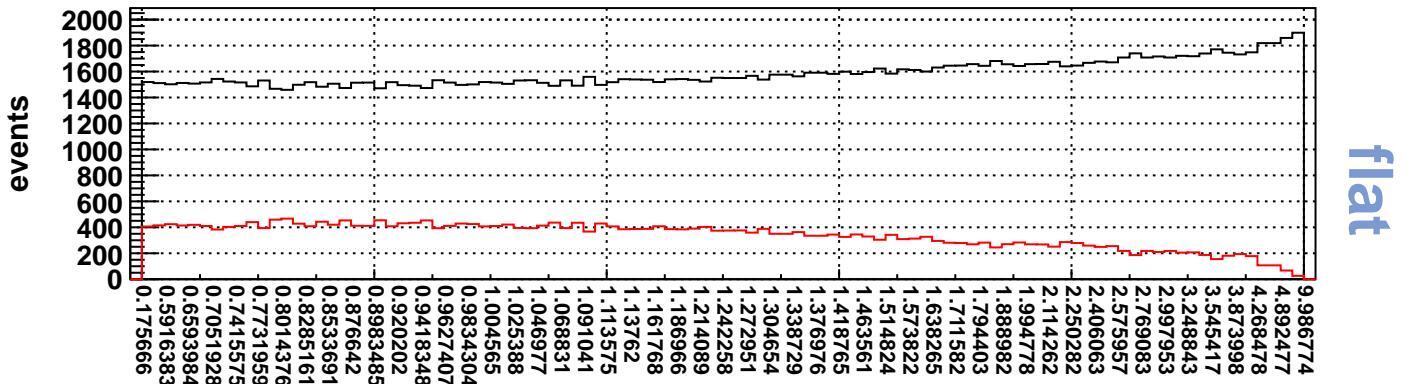
correlation matrix of input variables

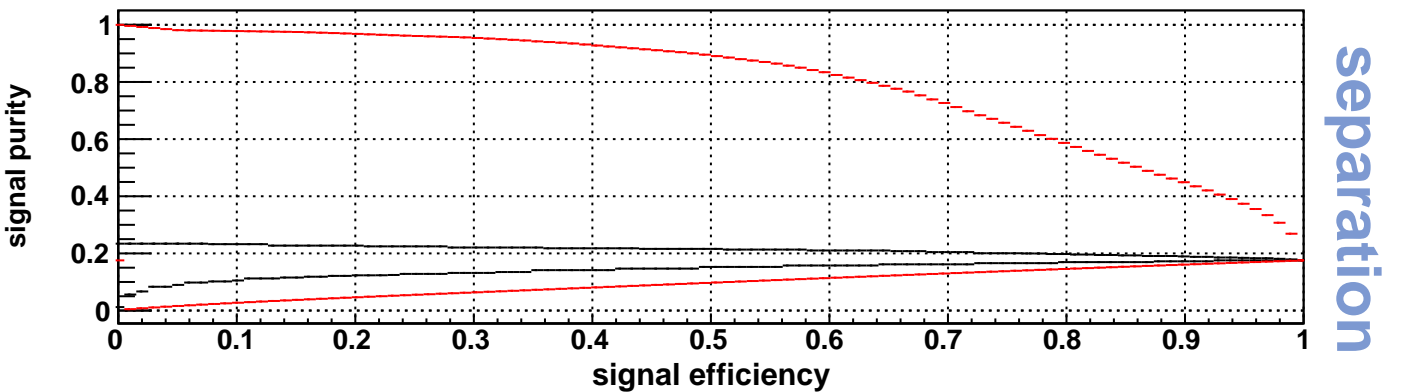
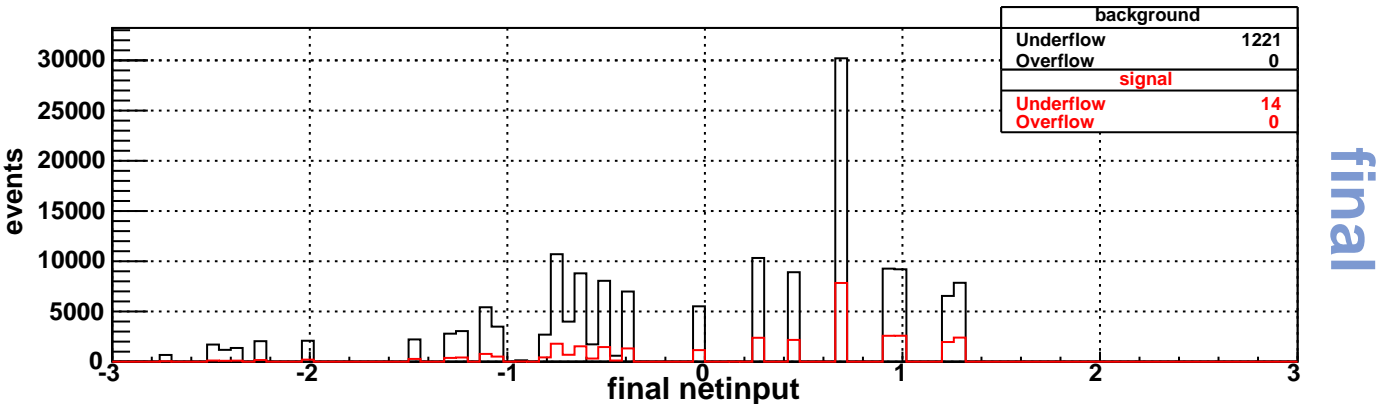
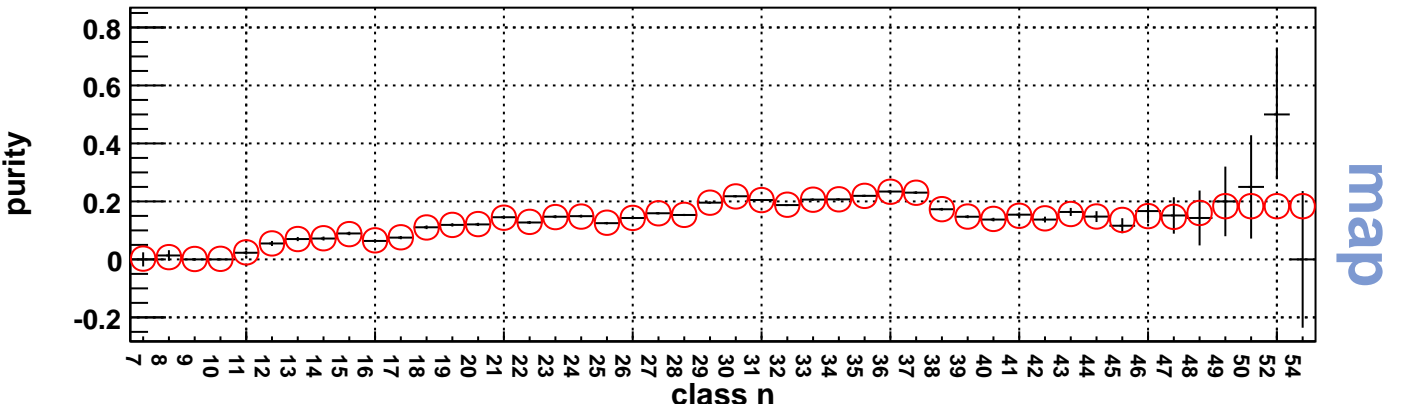
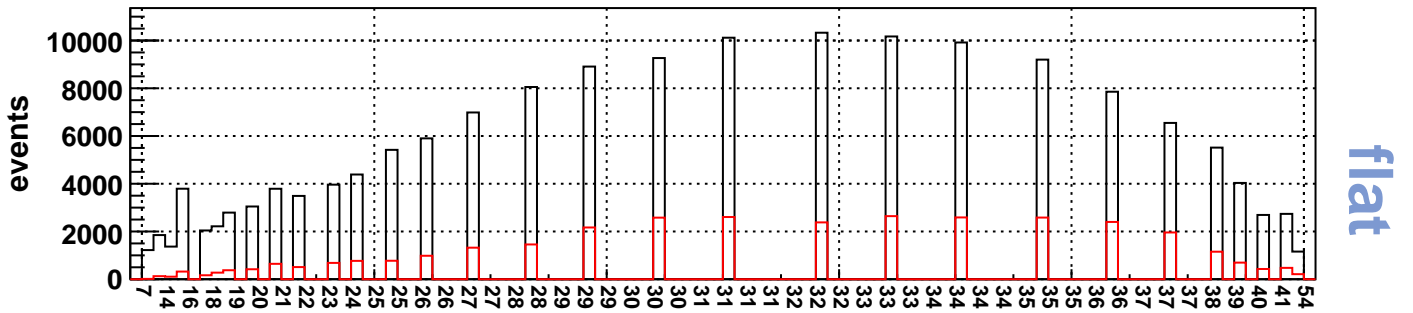


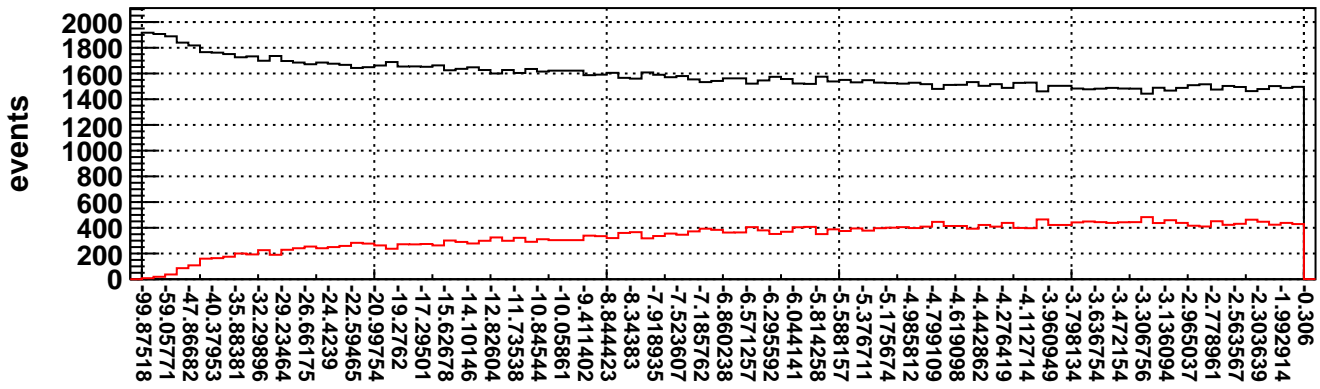




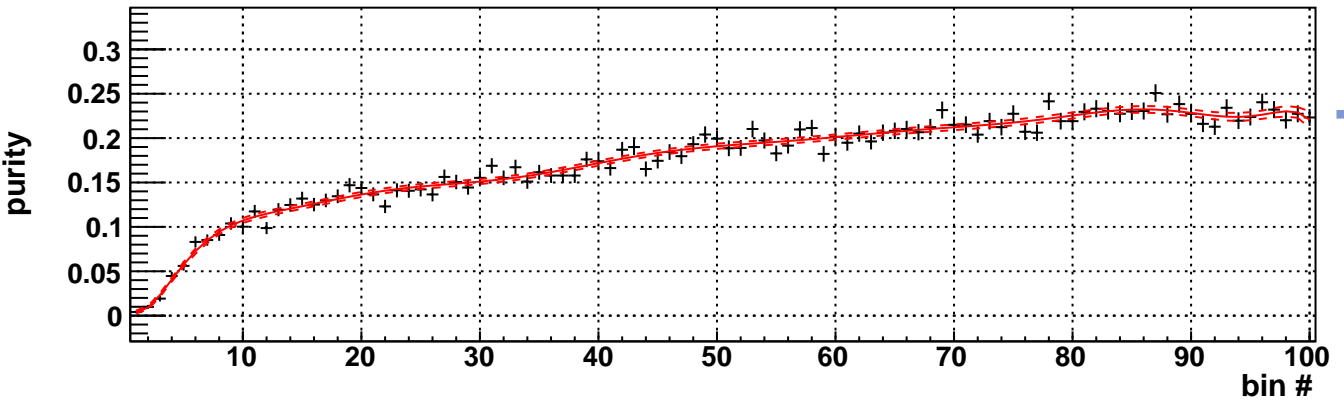




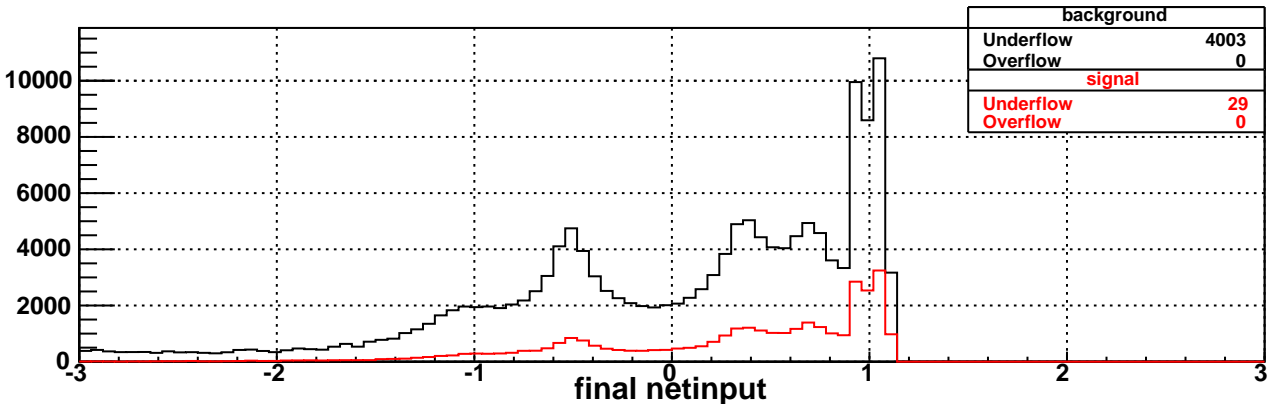




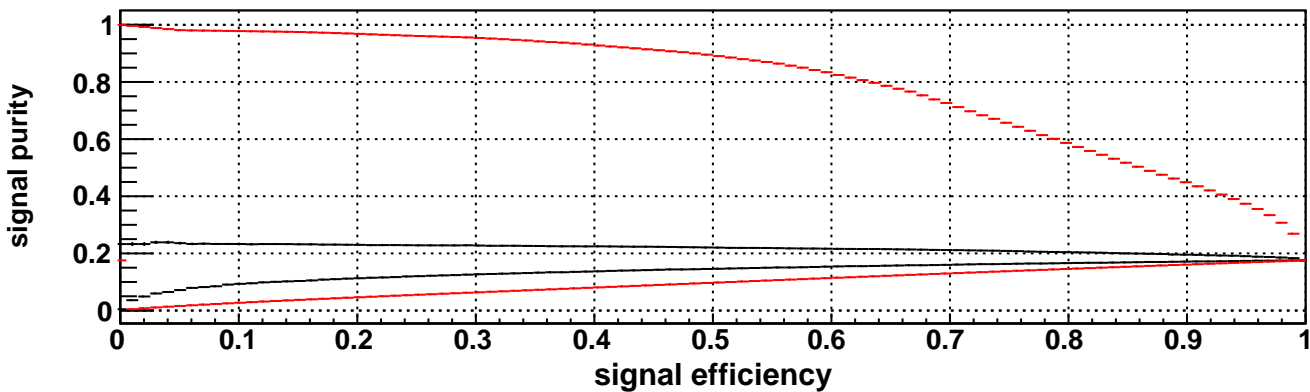
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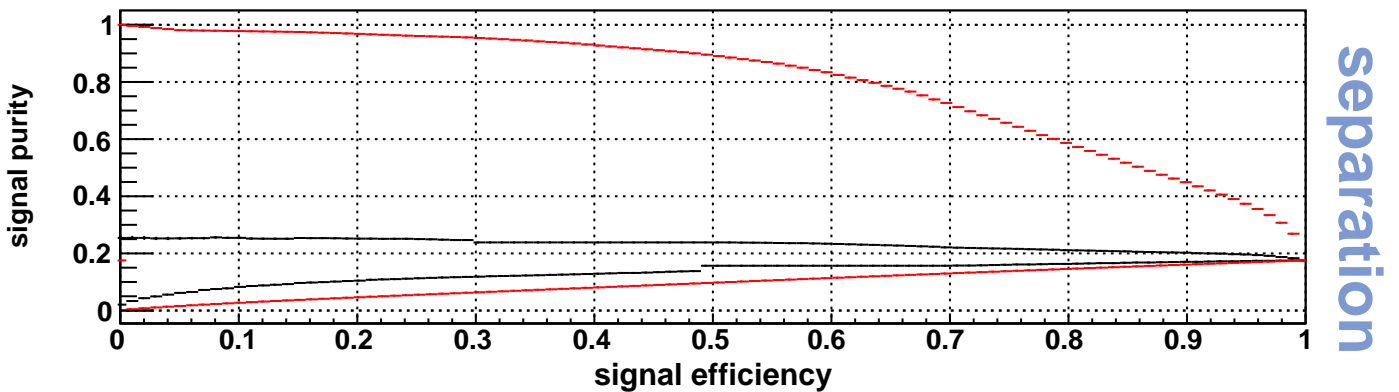
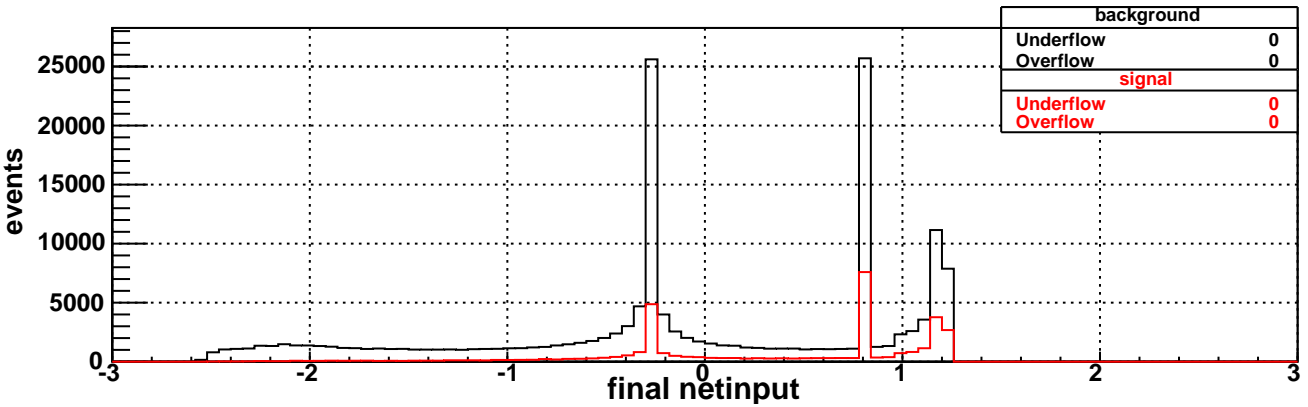
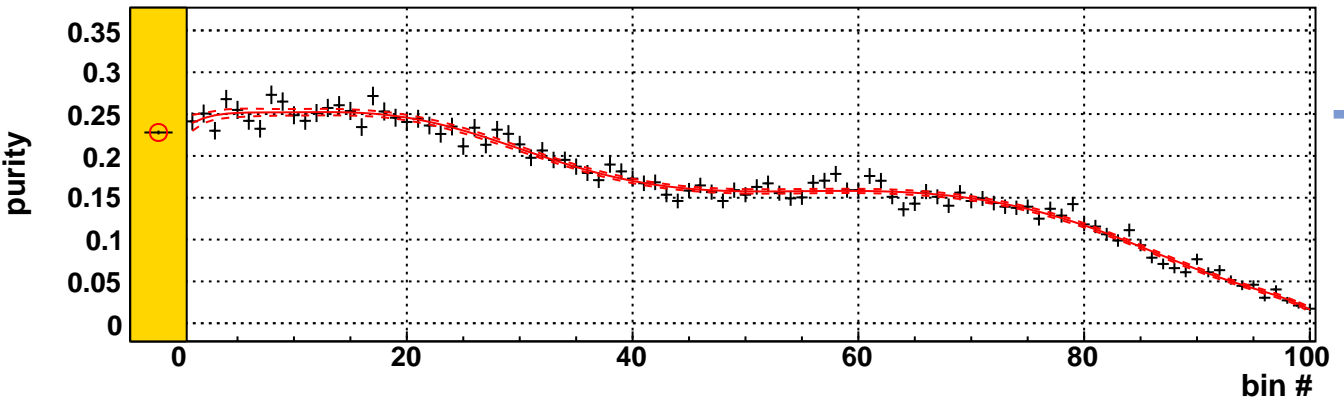
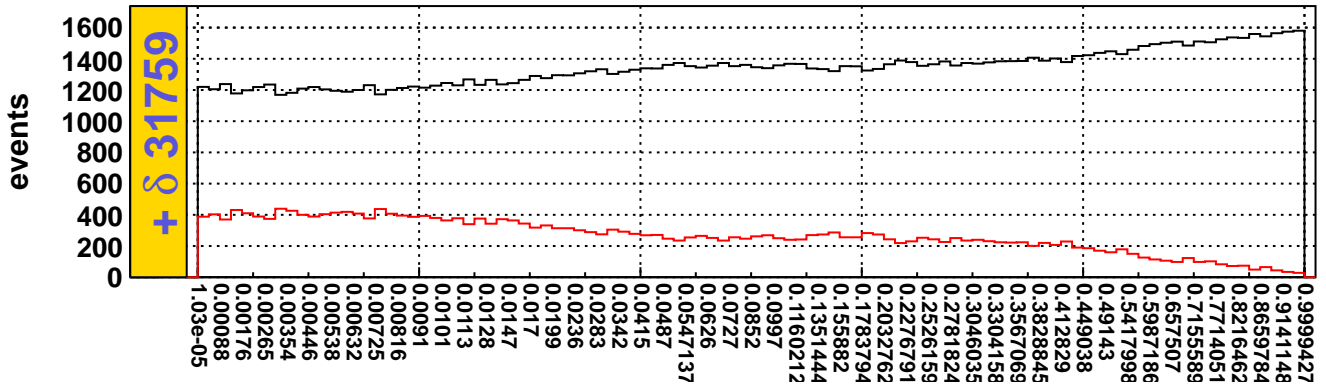
spline fit

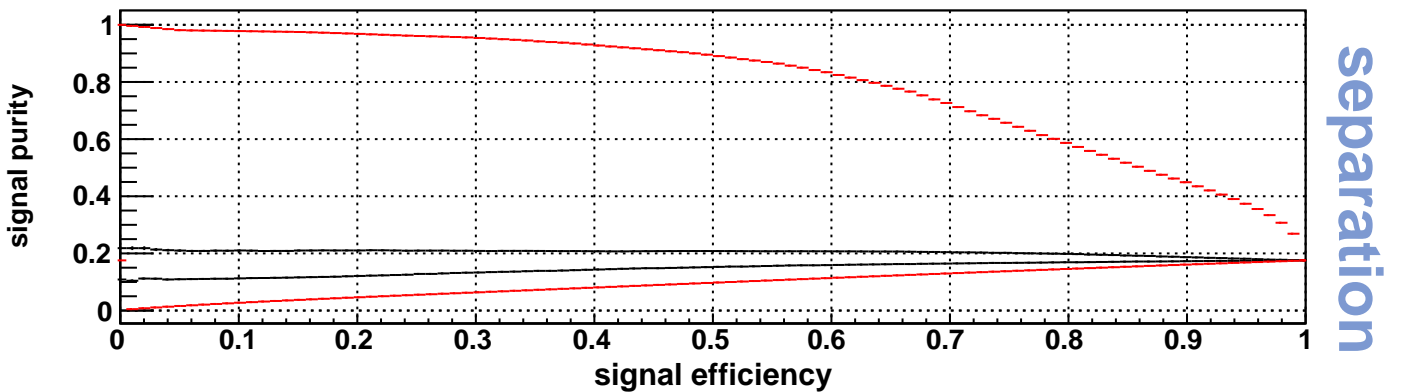
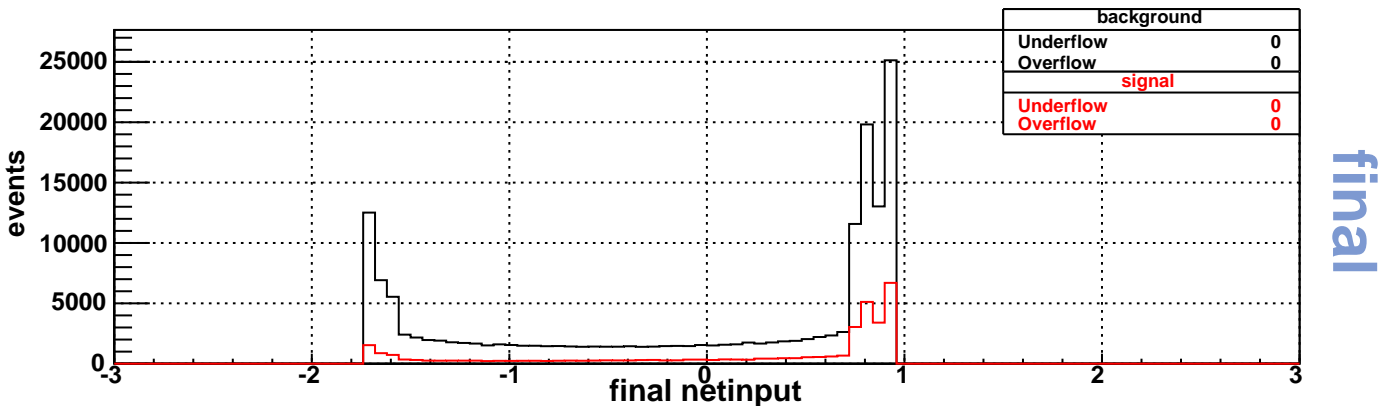
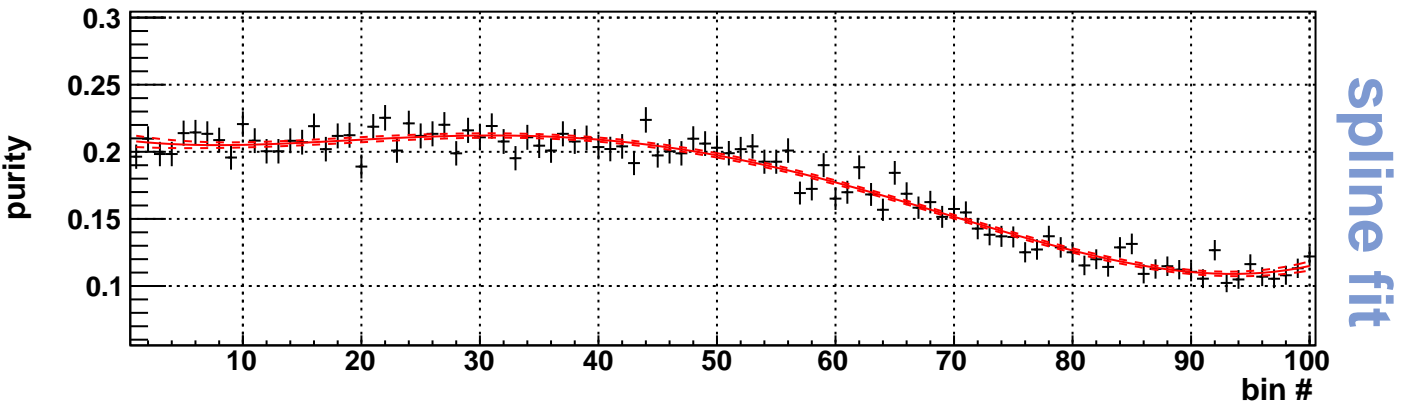
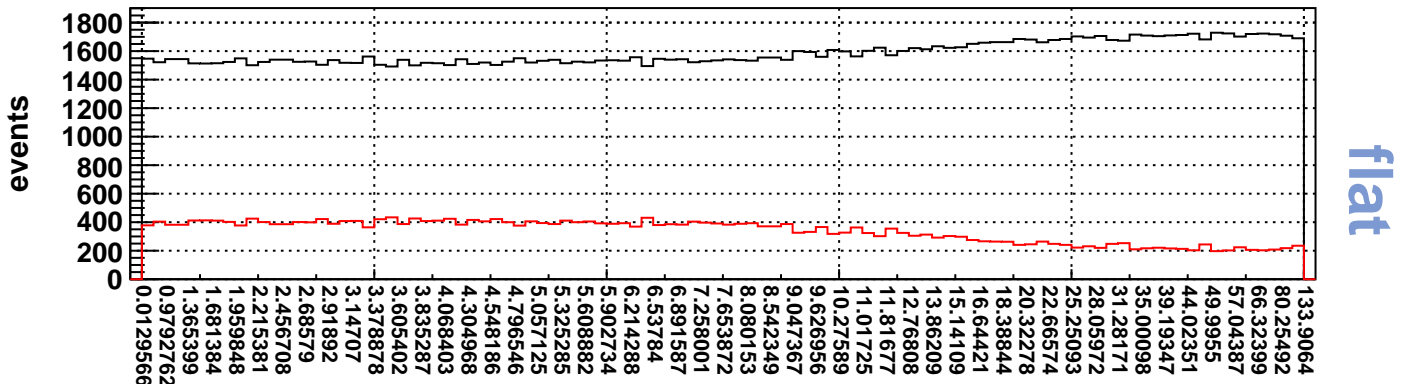


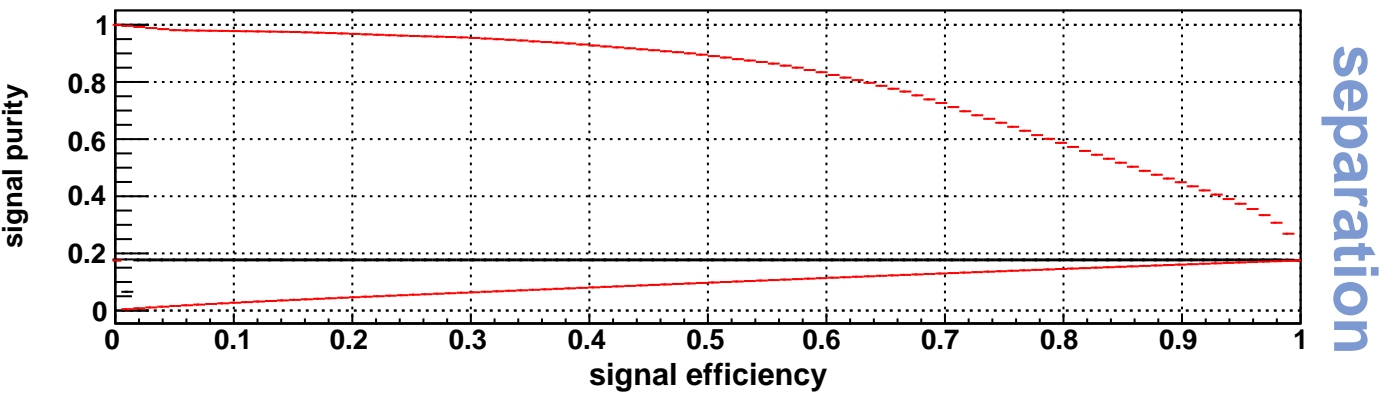
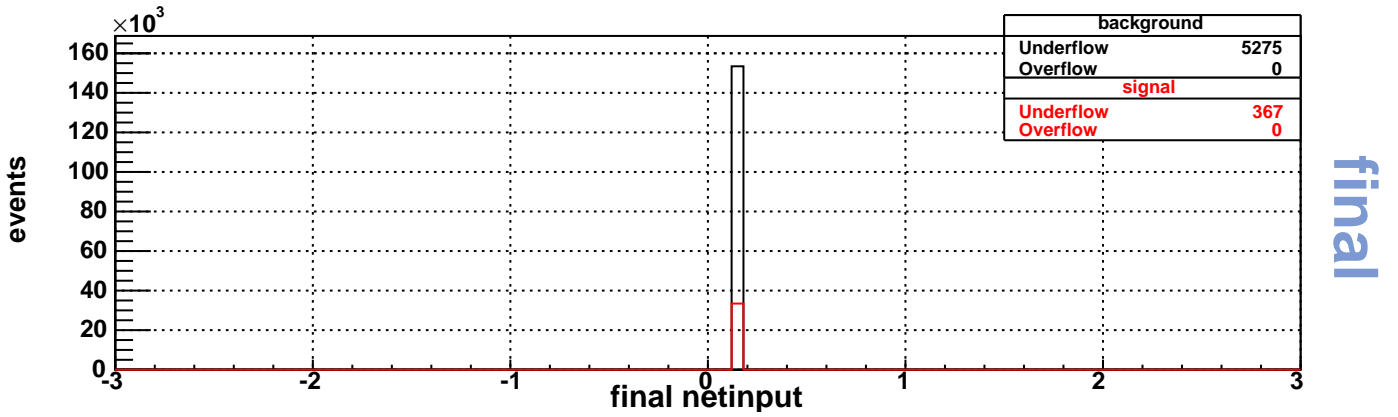
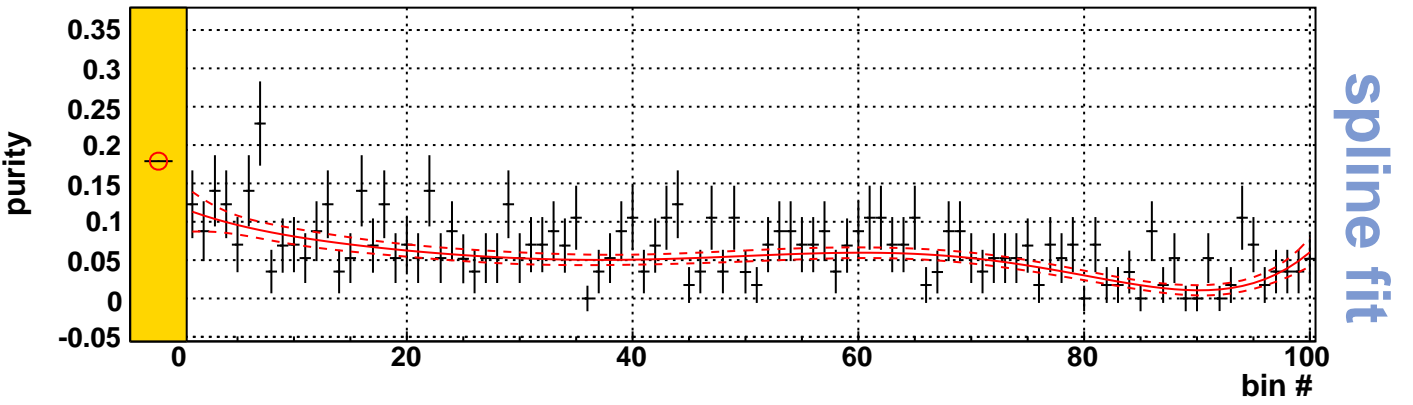
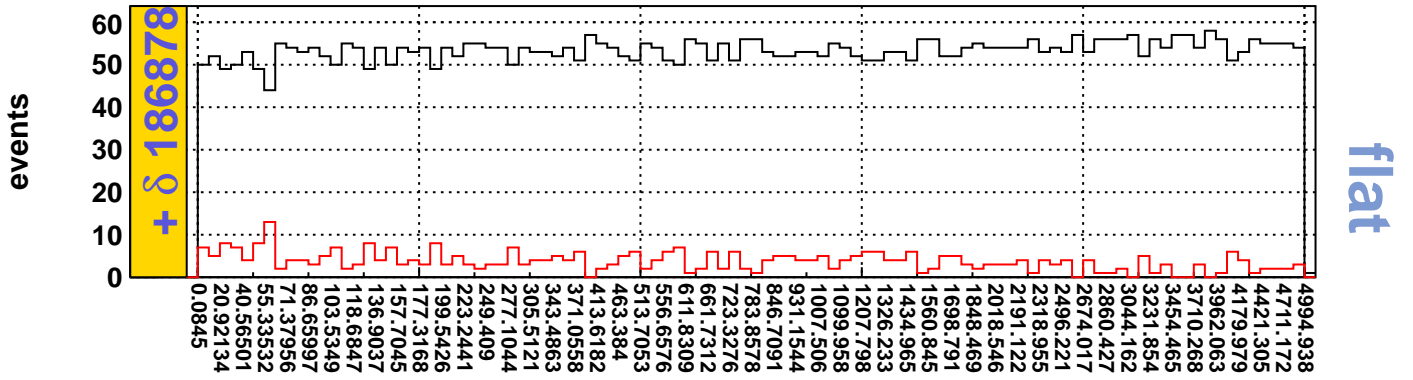
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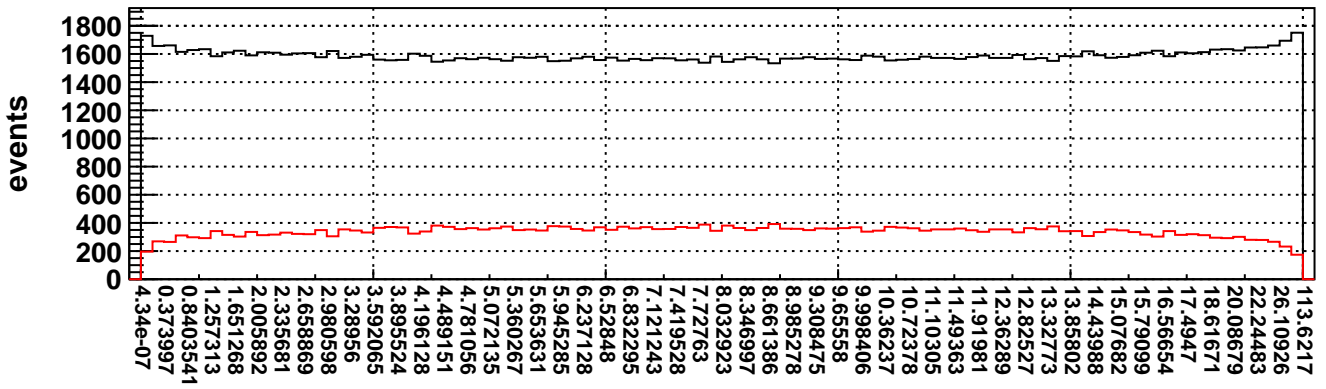


separation

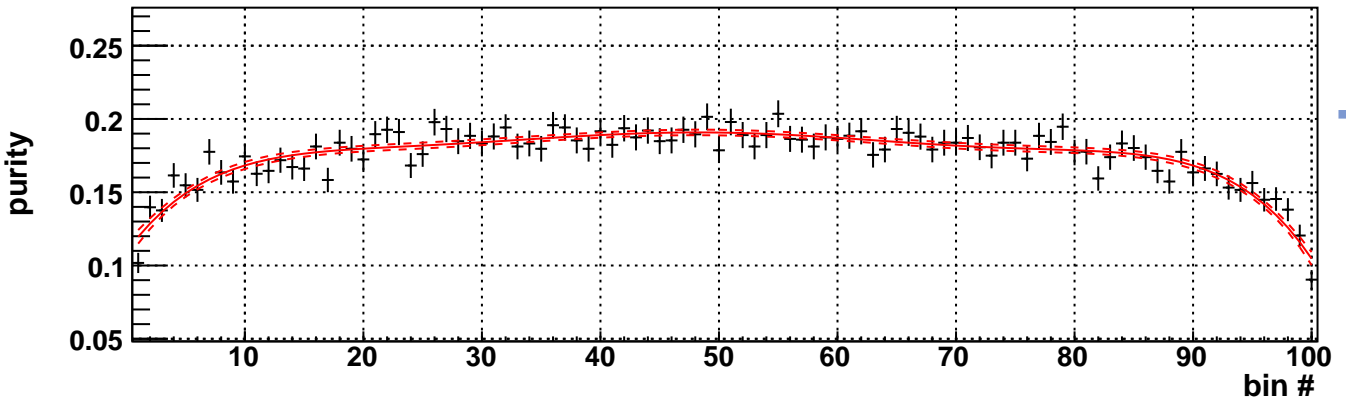




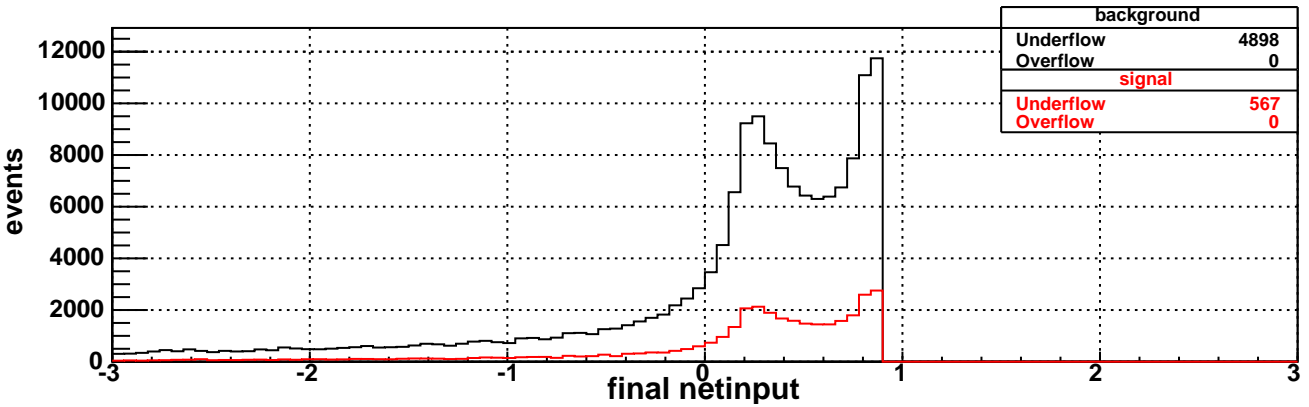




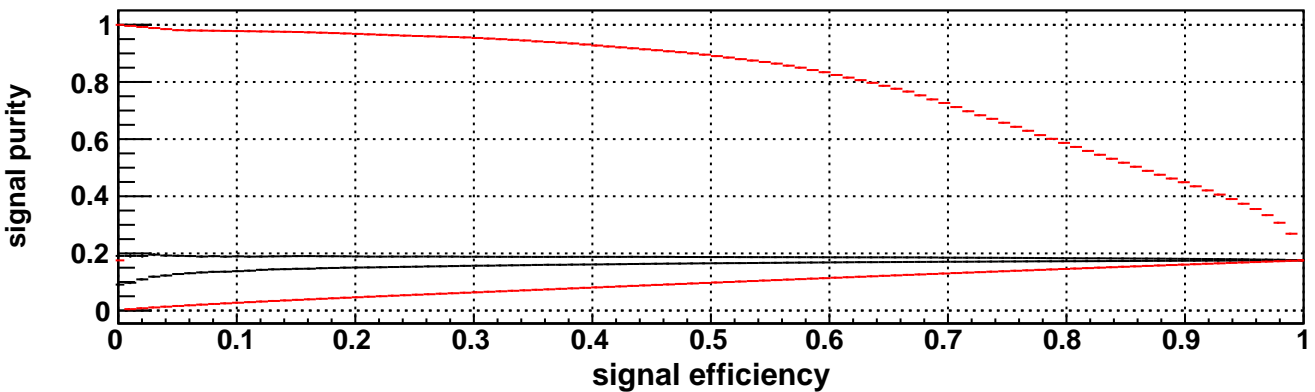
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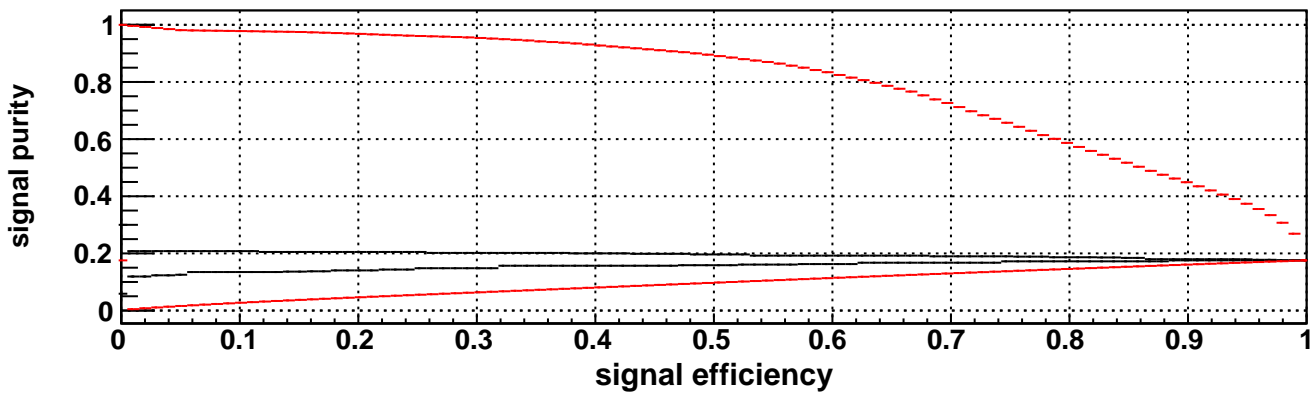
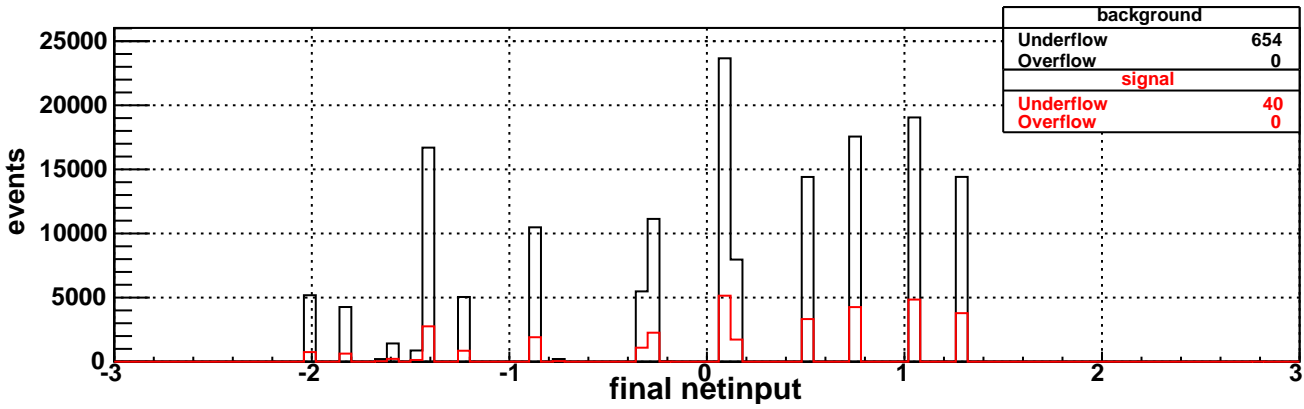
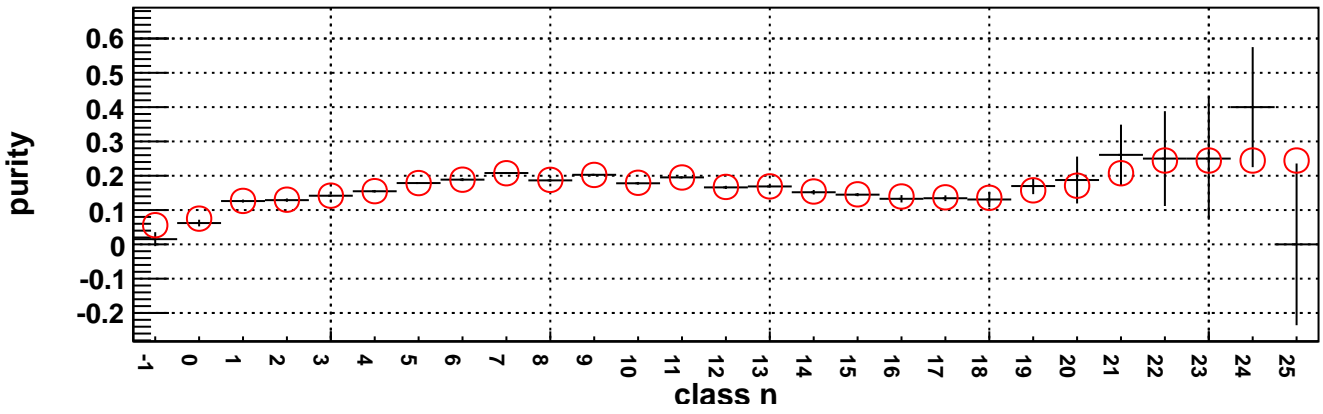
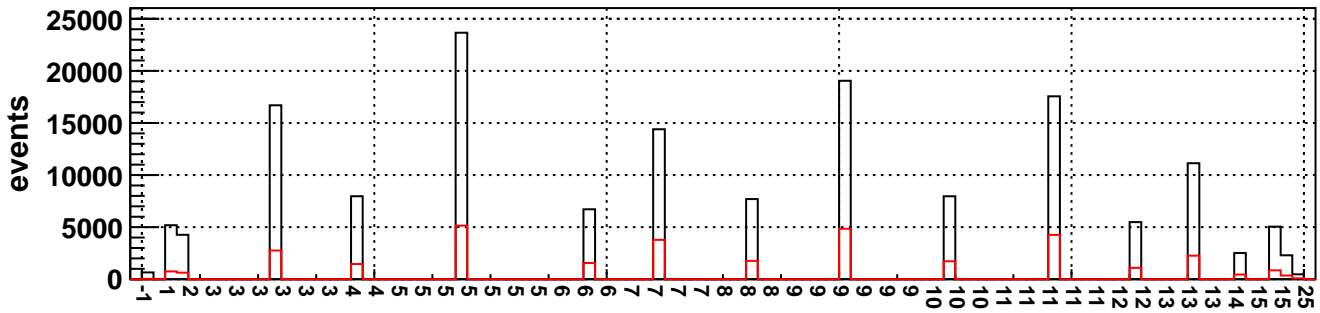
spline fit

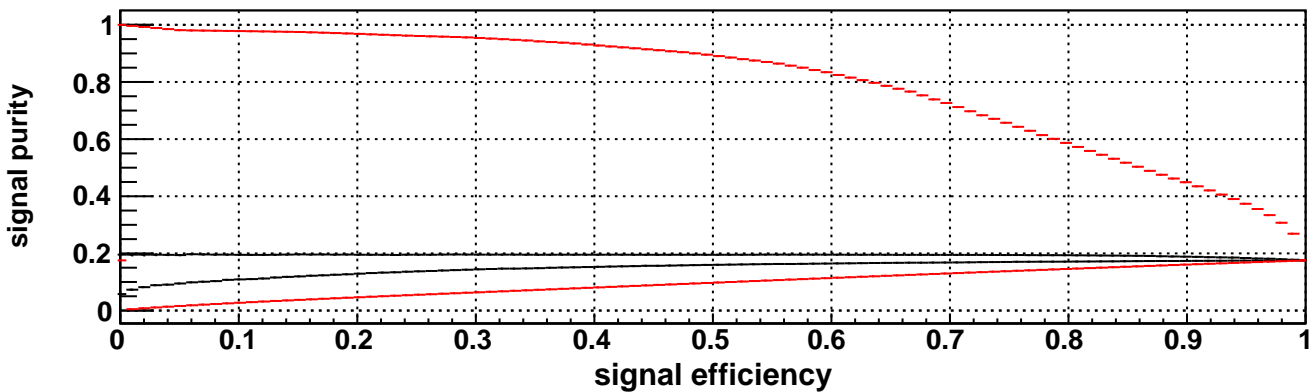
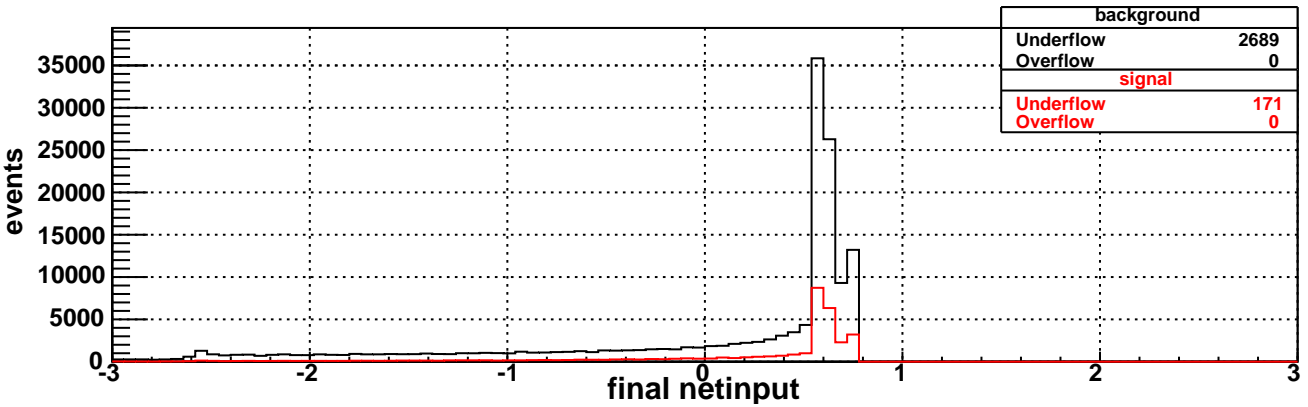
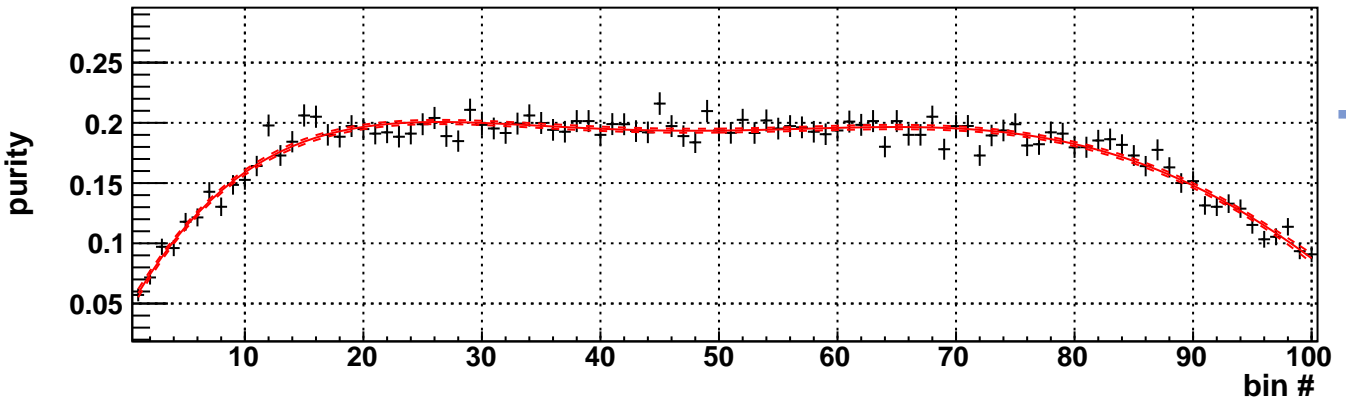
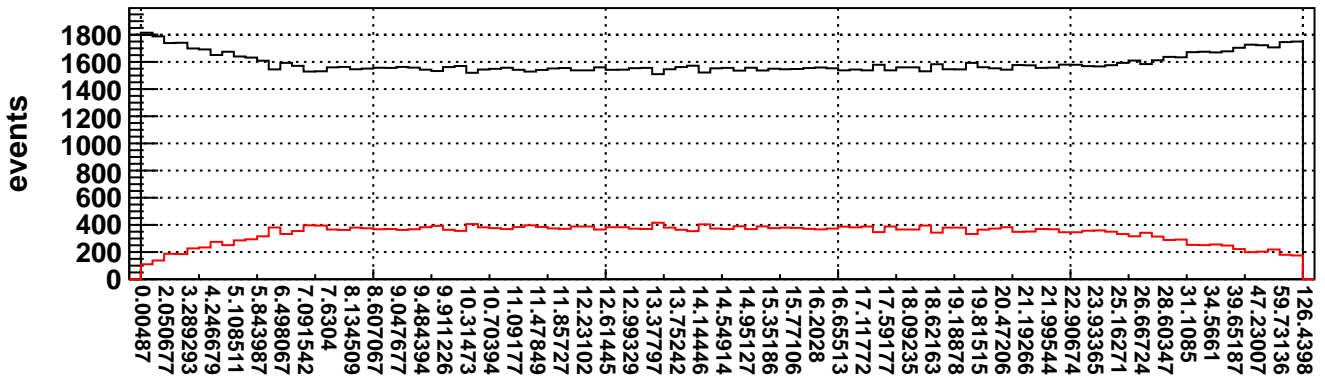


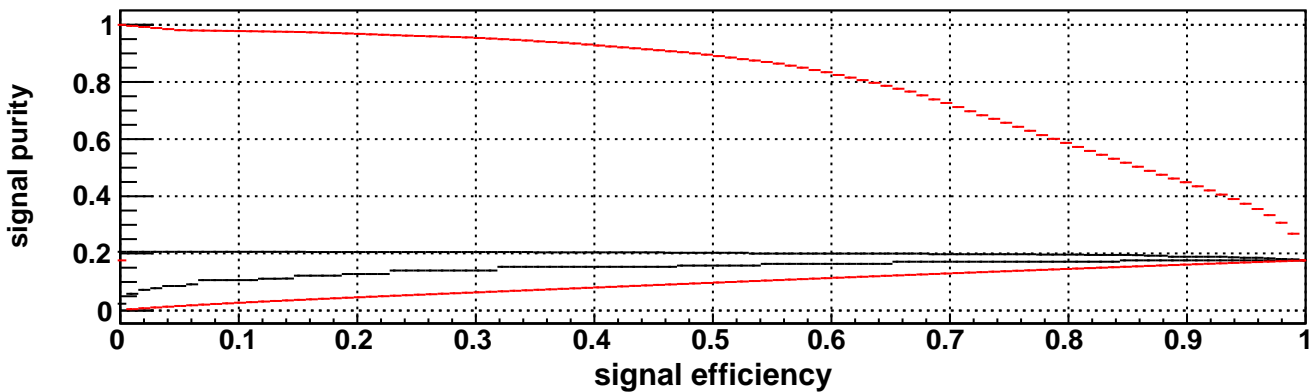
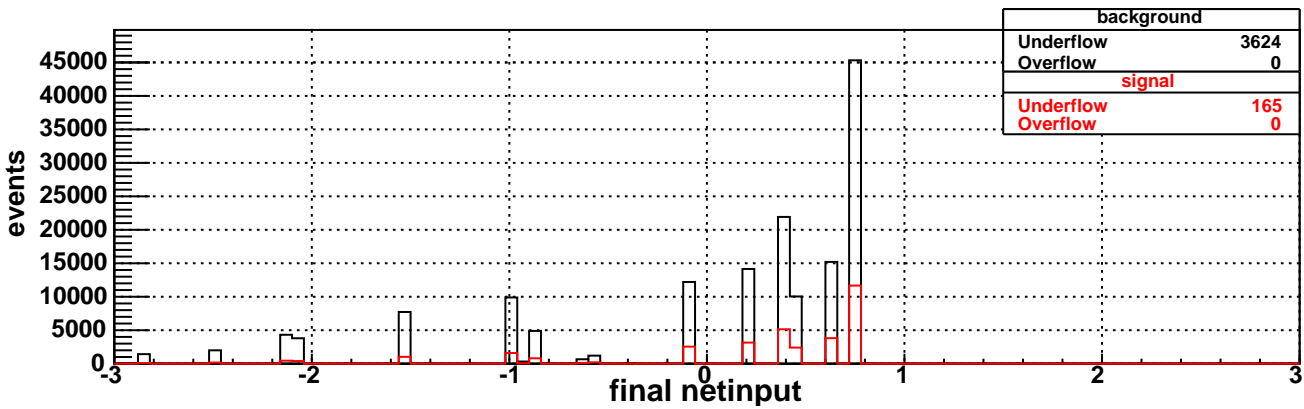
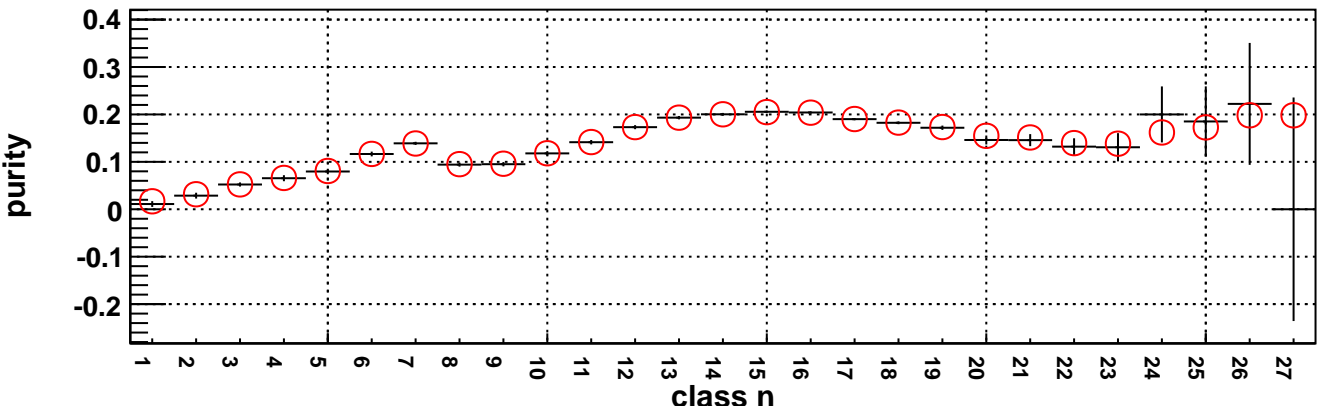
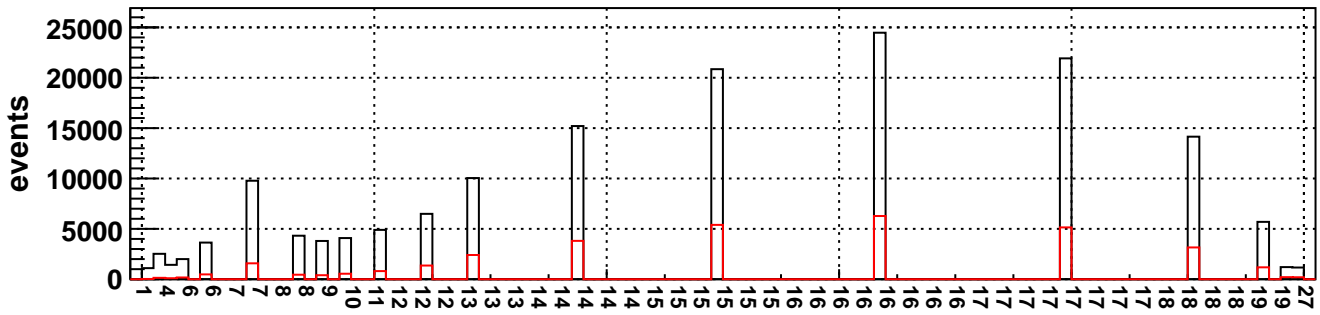
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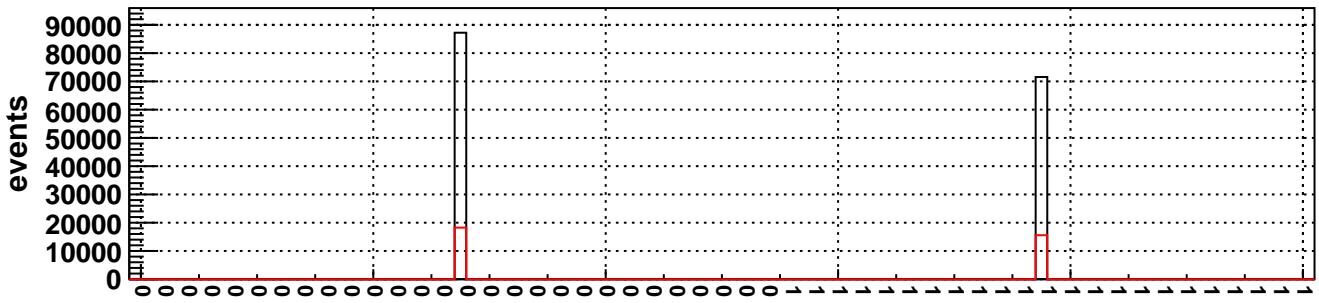


separation

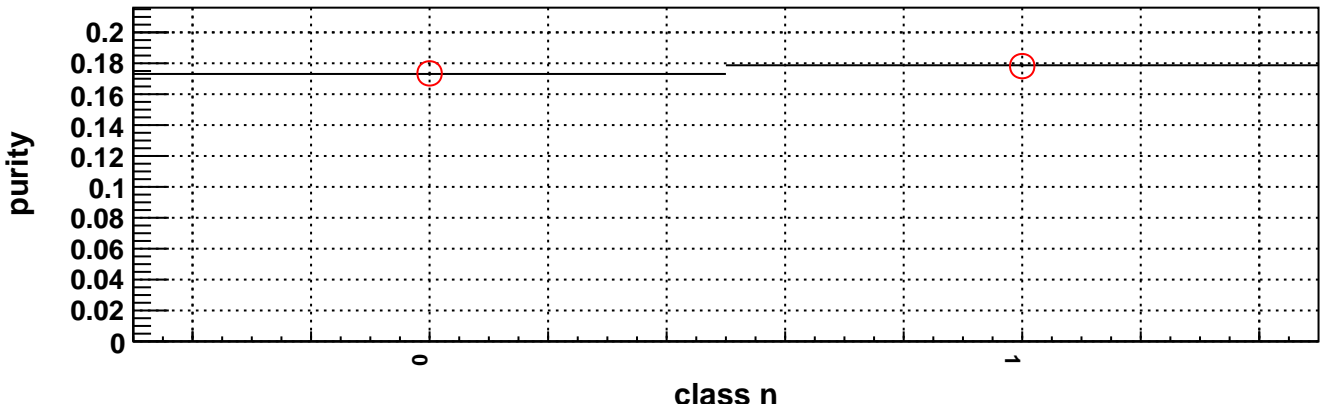




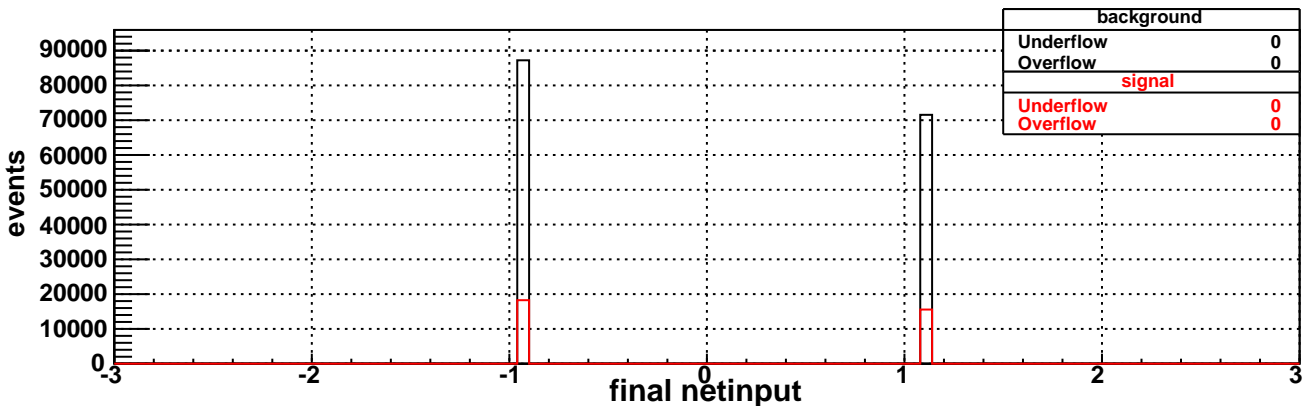




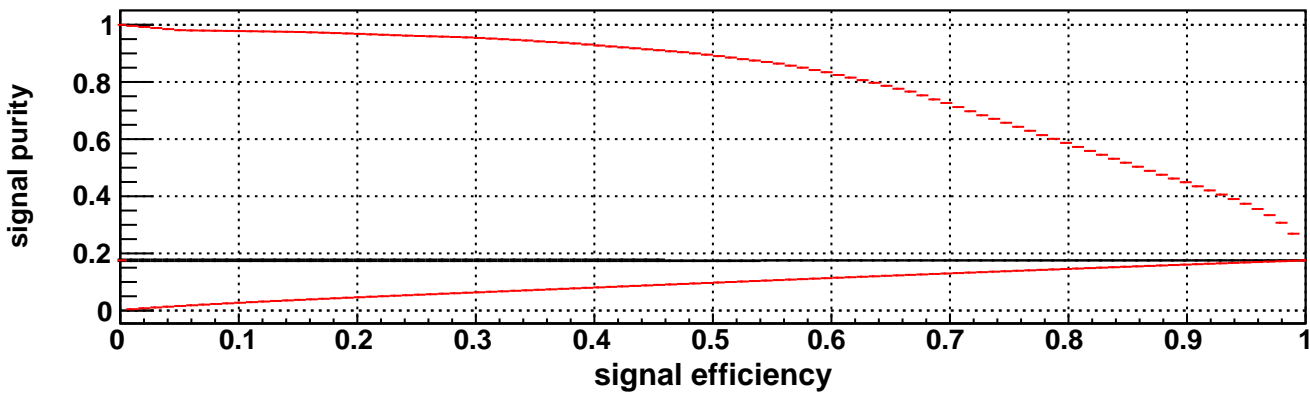
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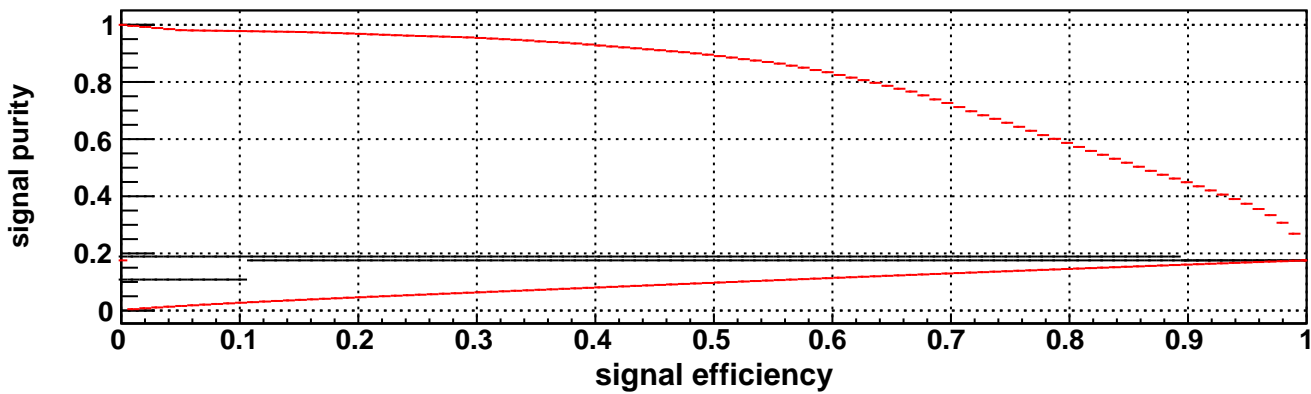
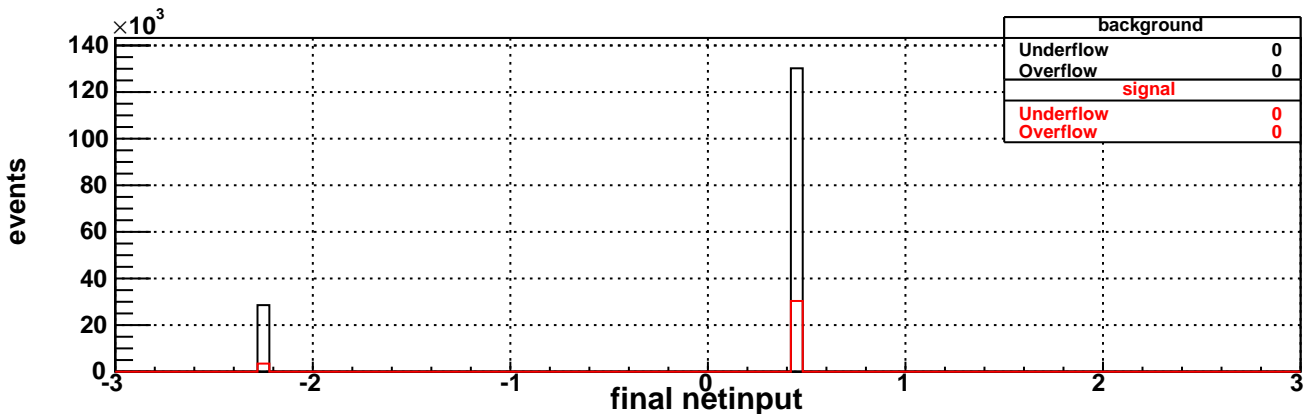
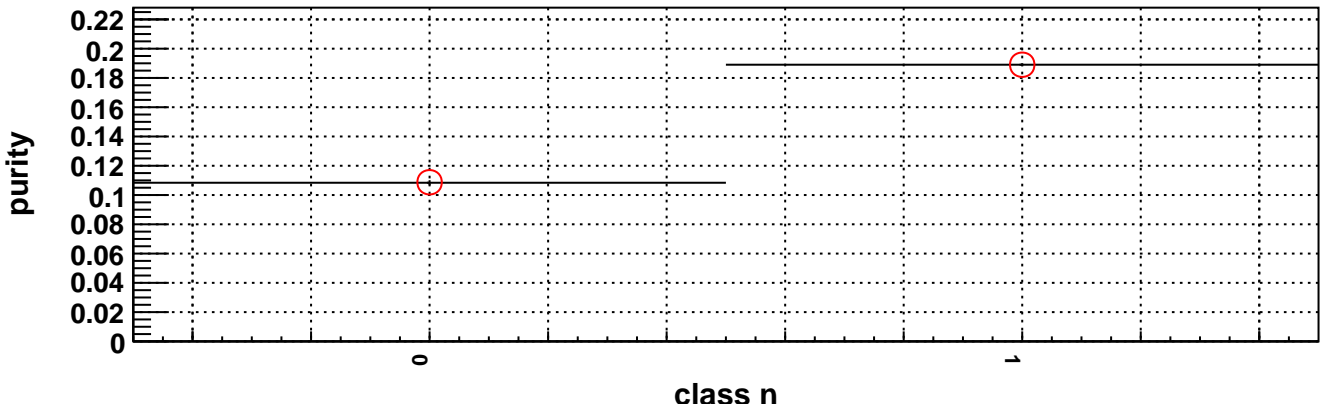
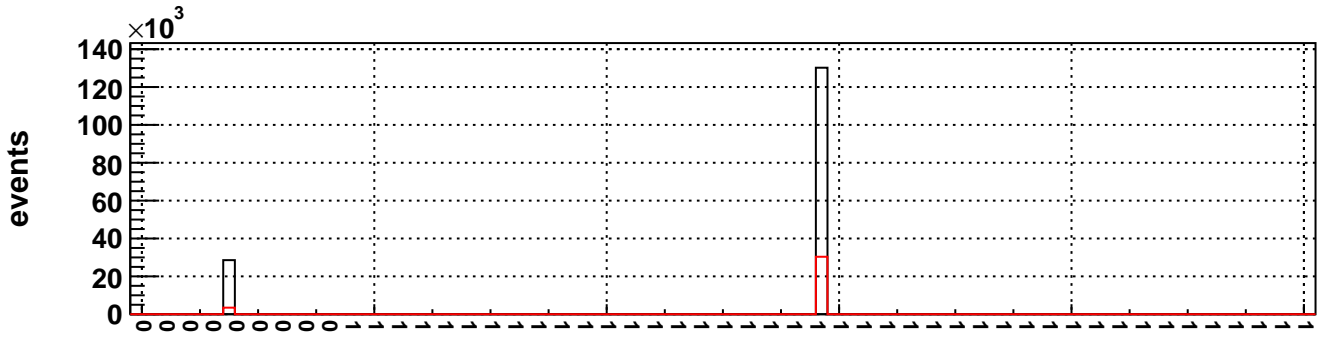
map

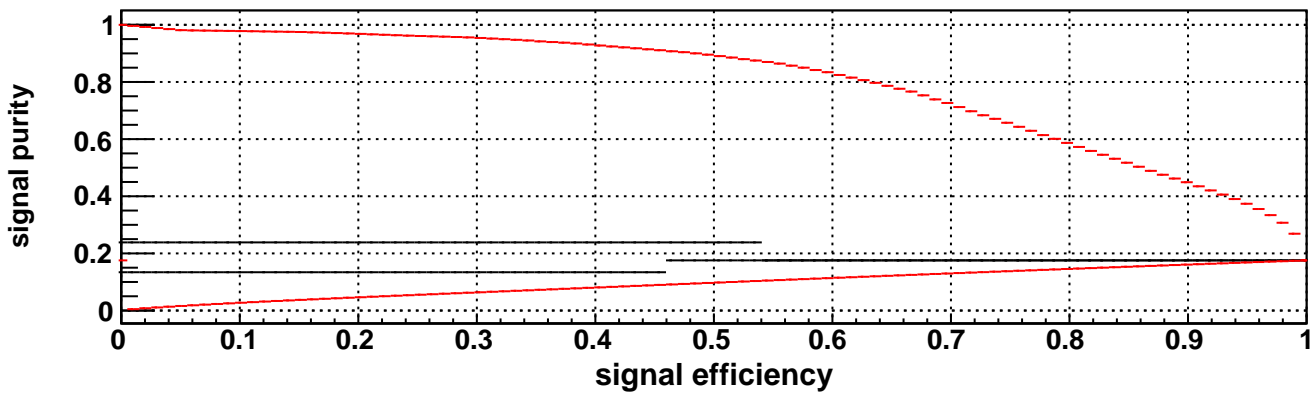
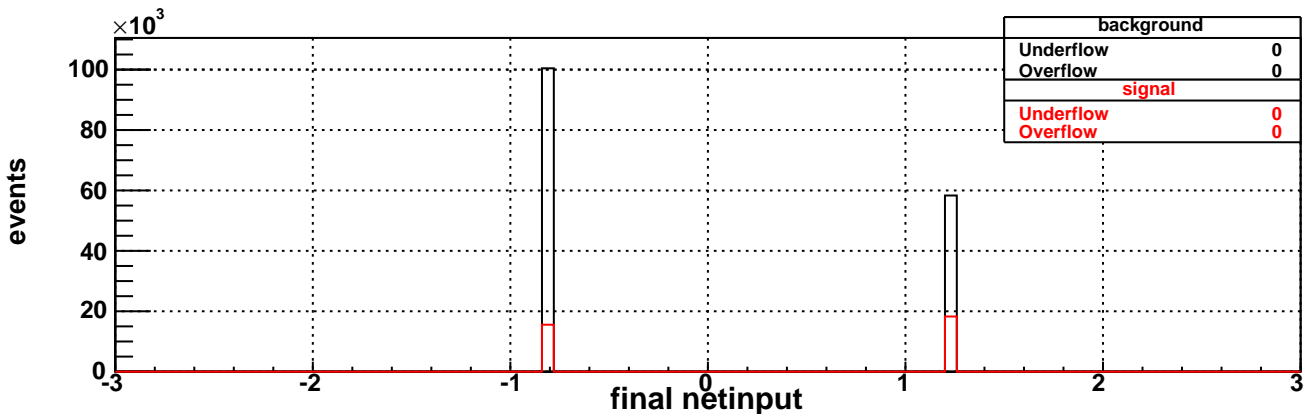
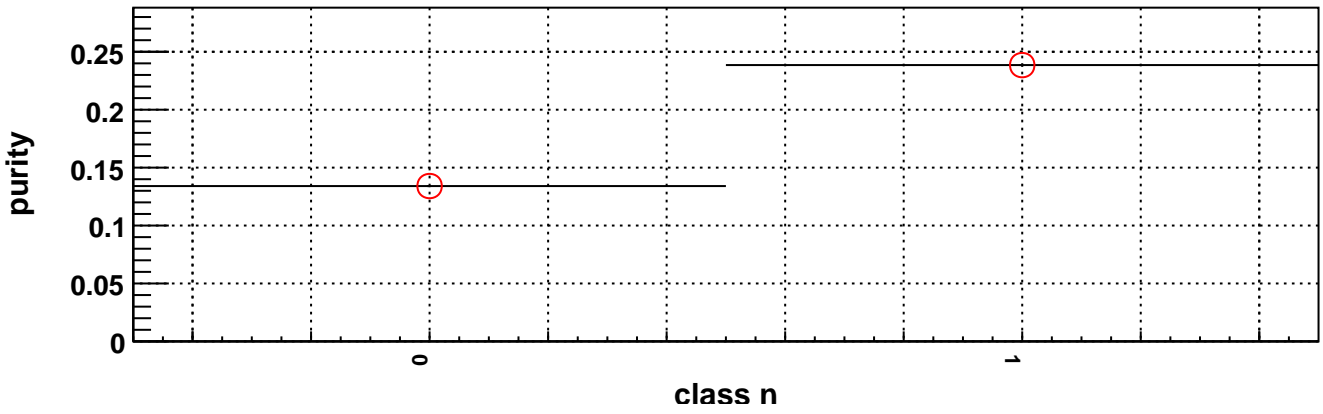
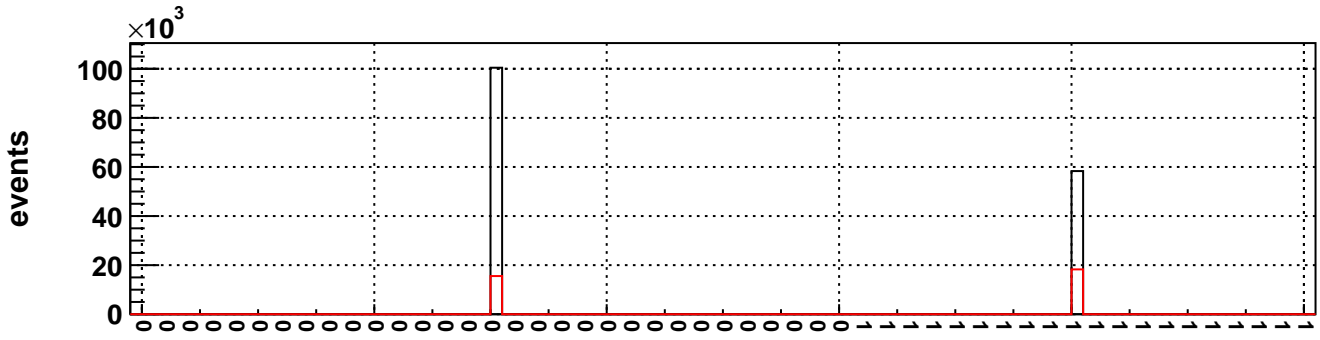


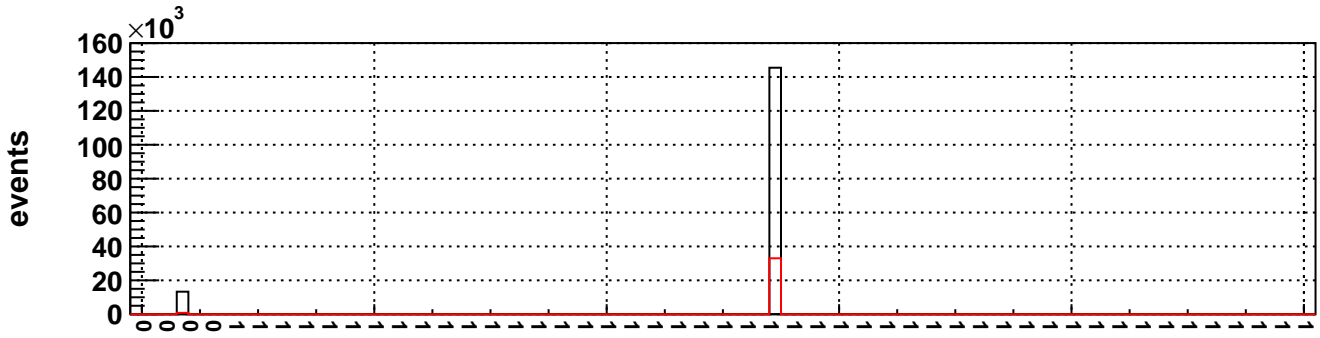
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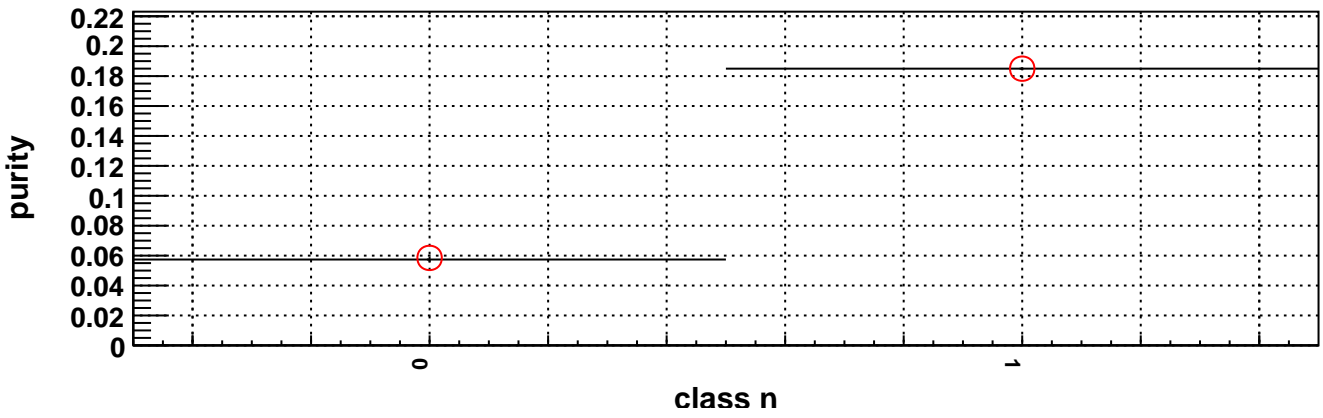
separation



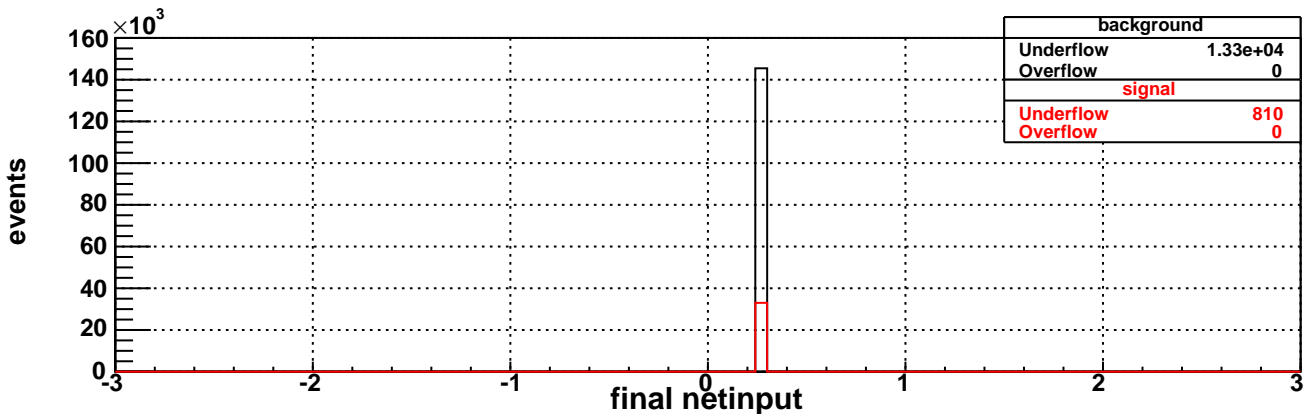




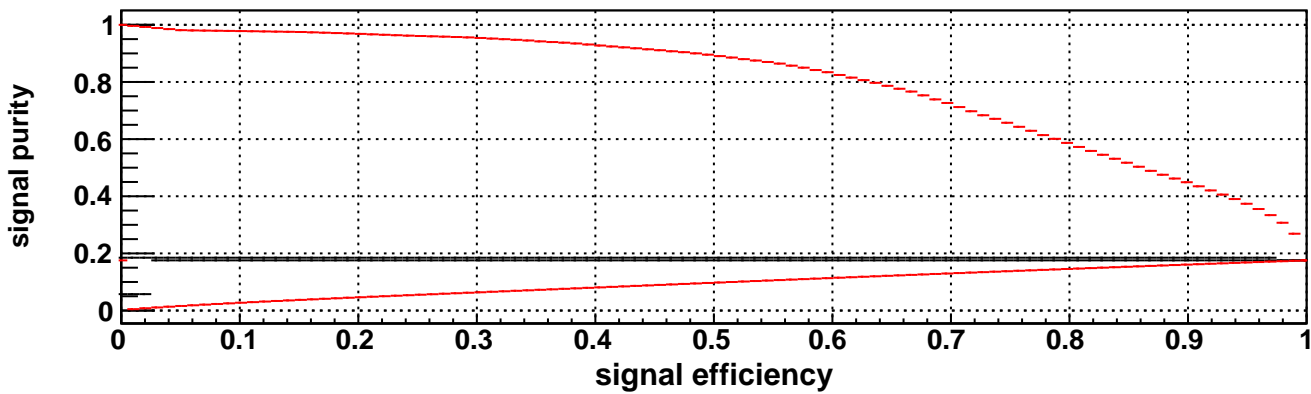
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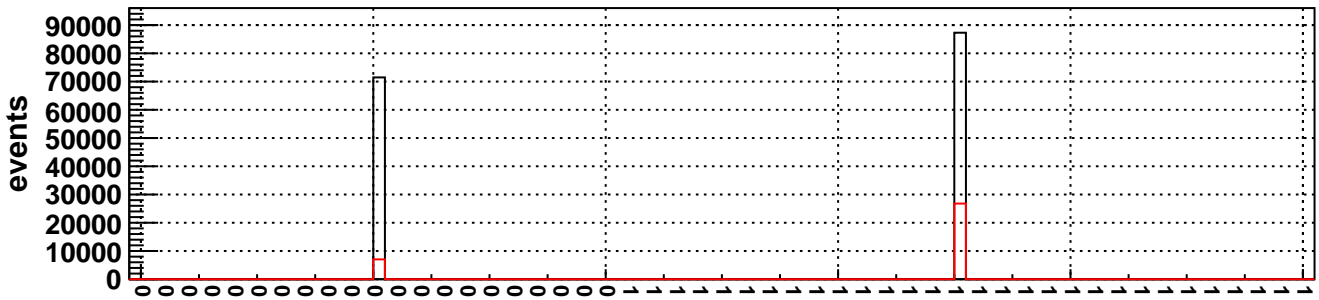
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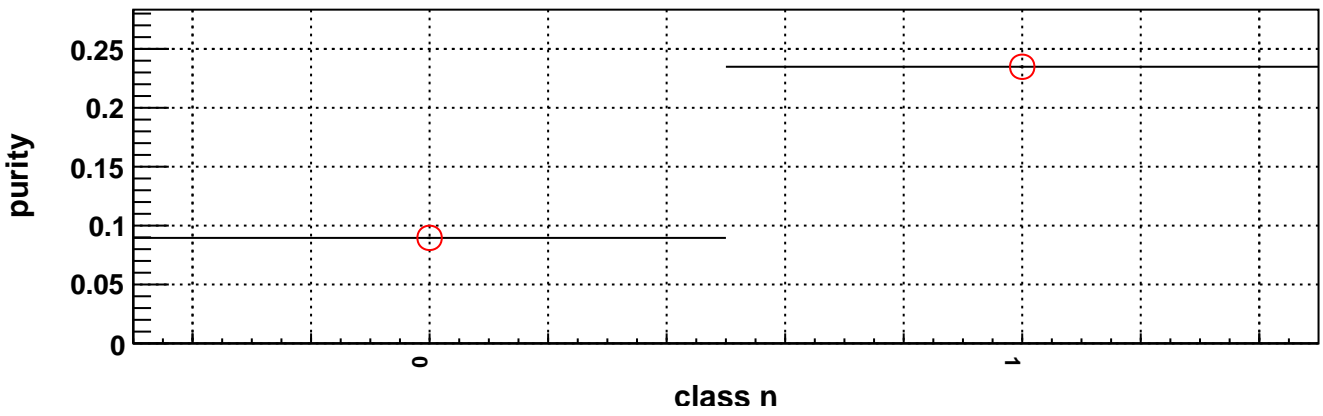
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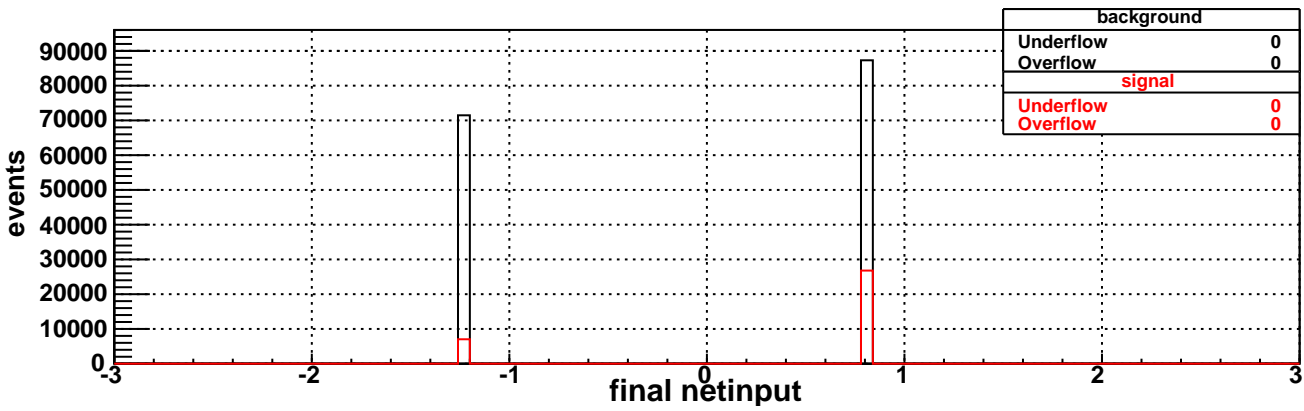
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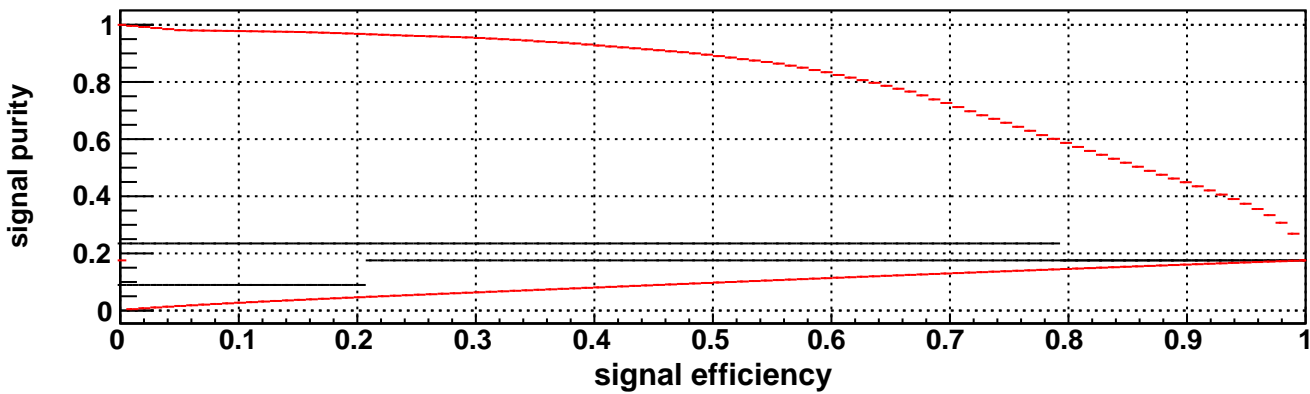
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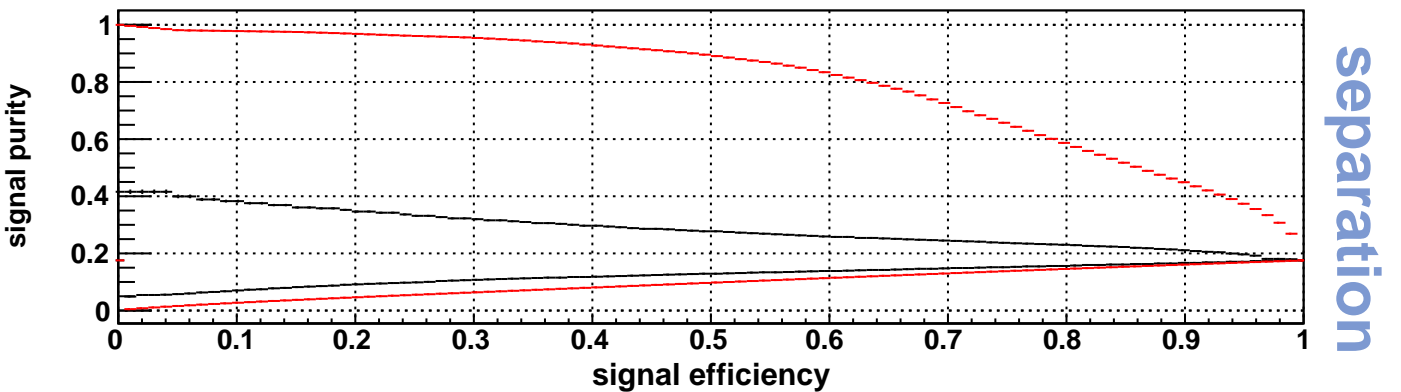
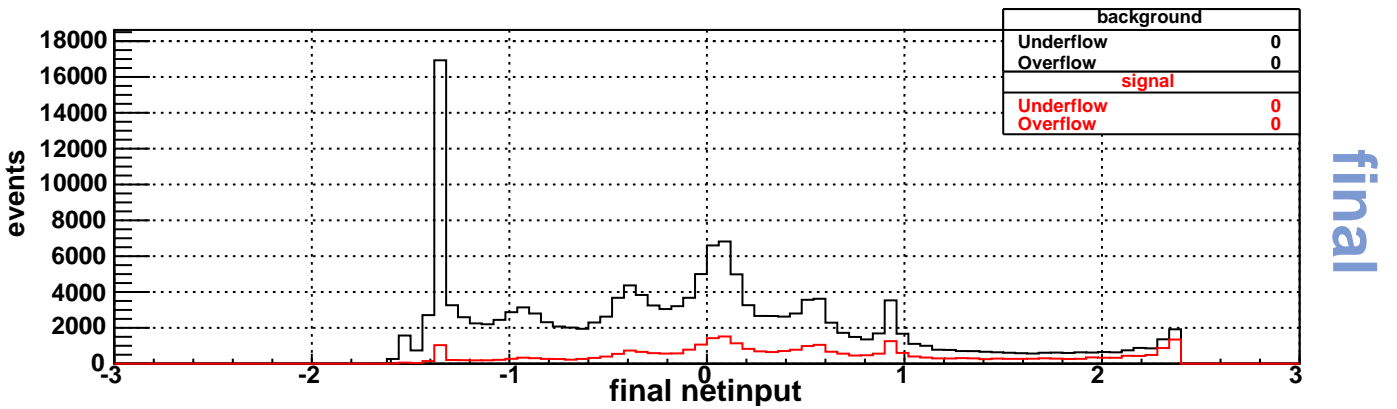
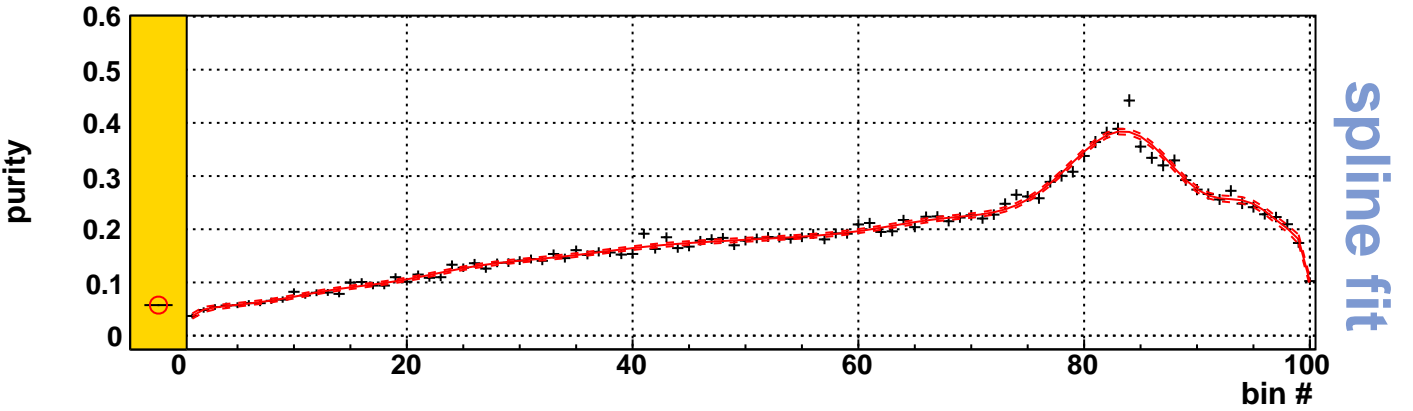
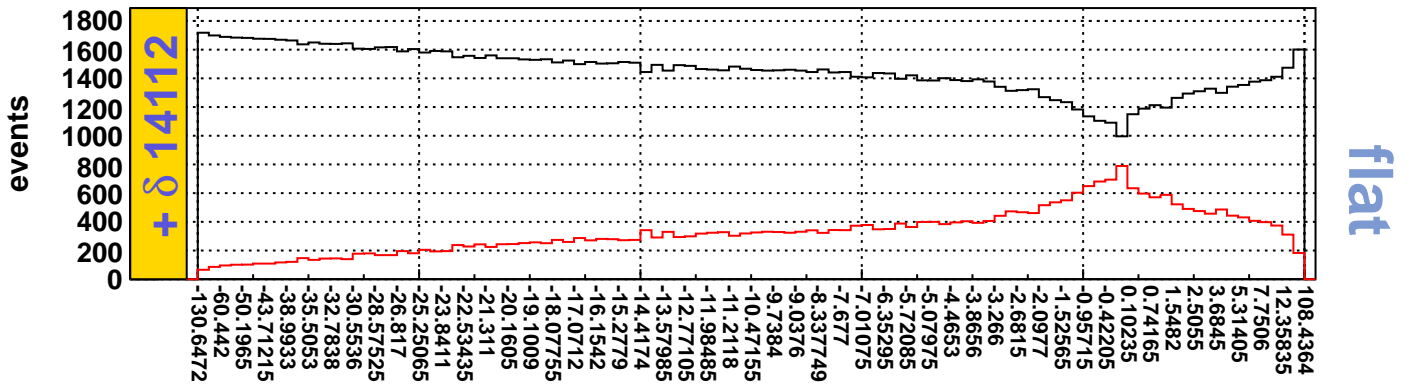
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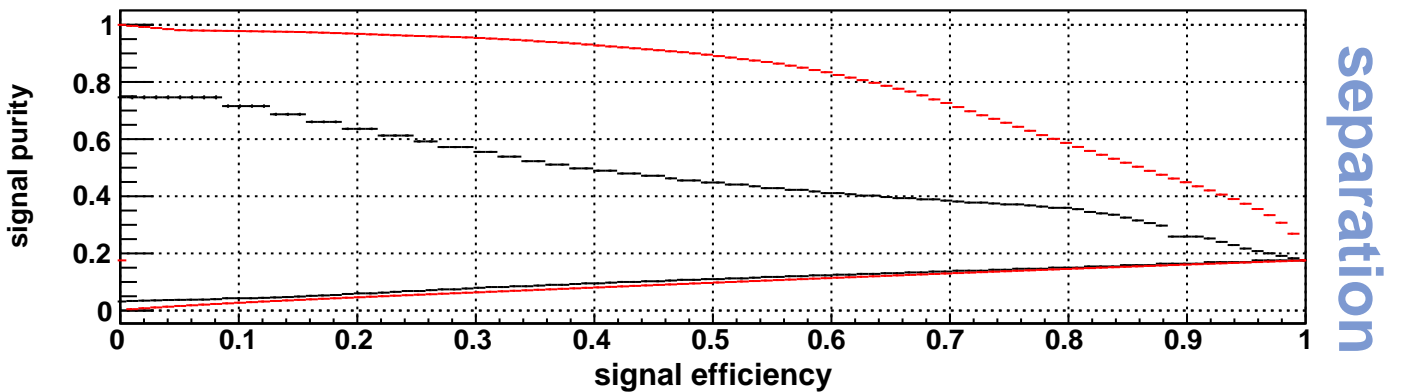
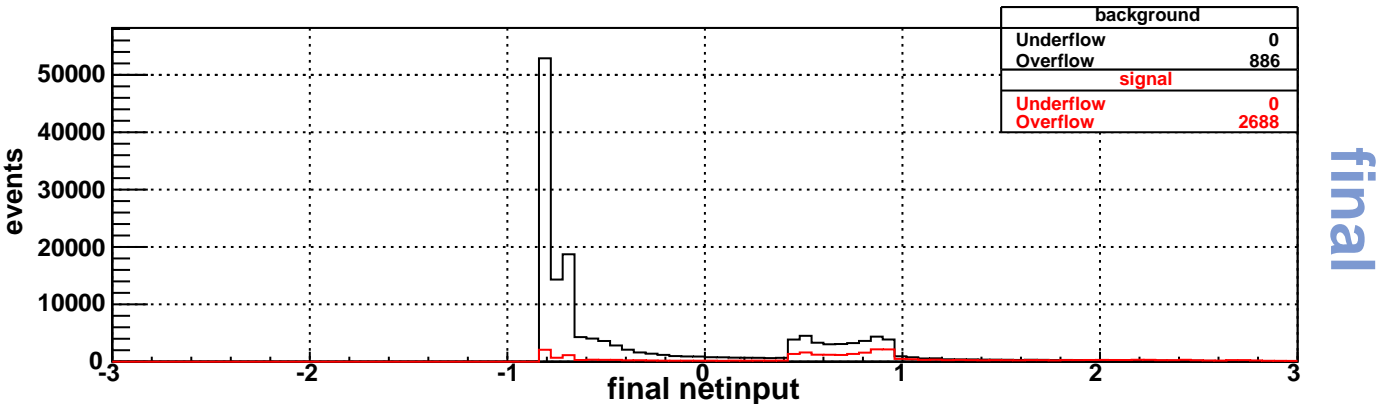
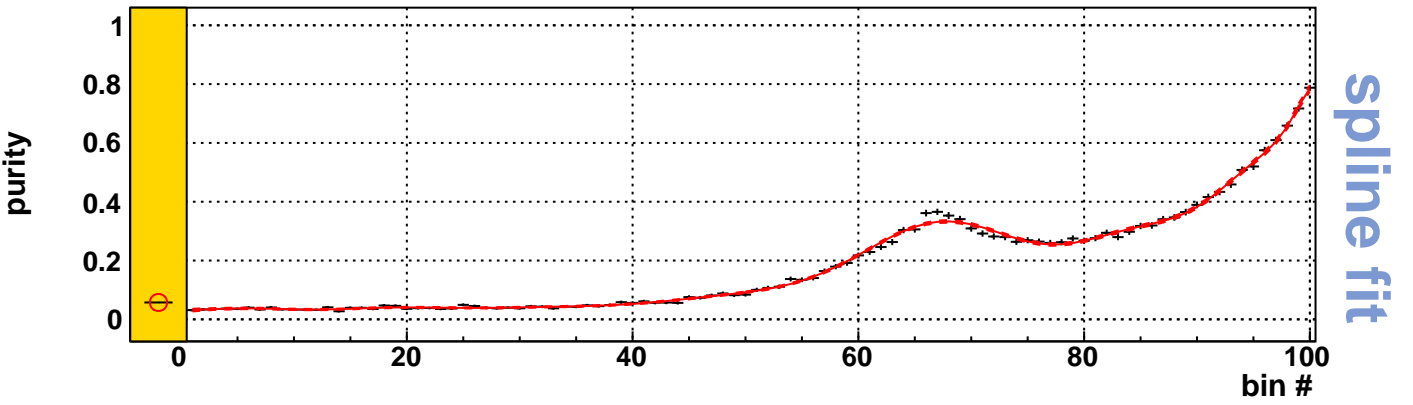
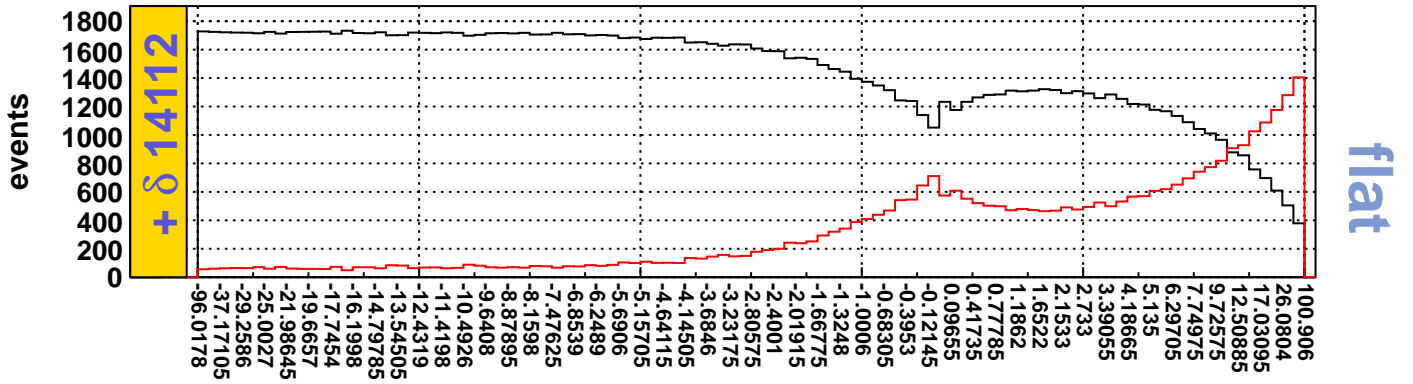


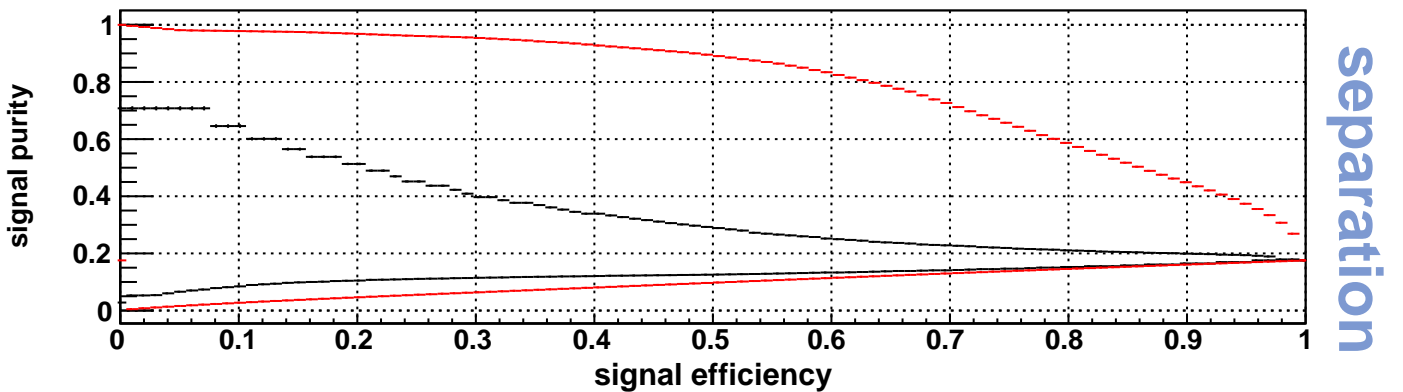
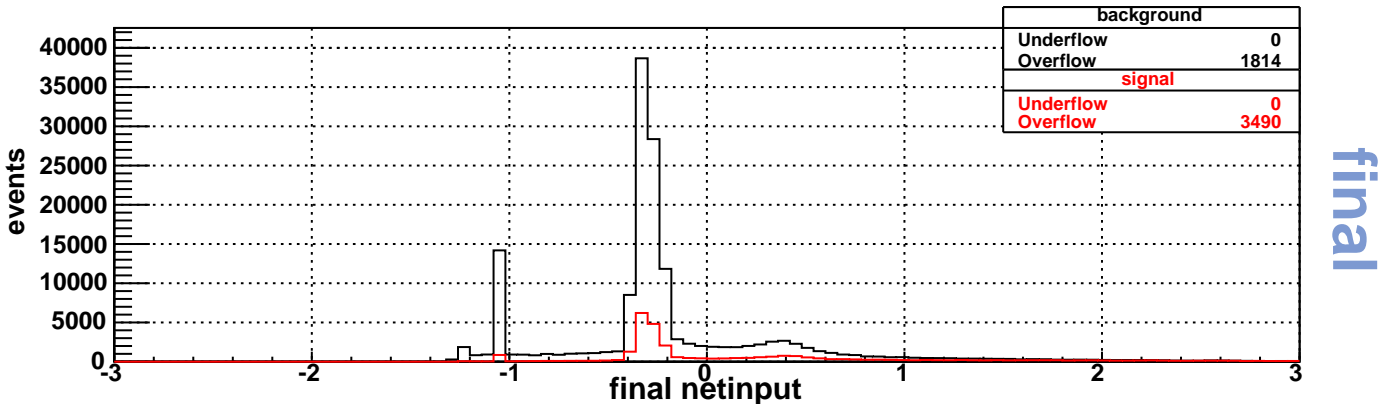
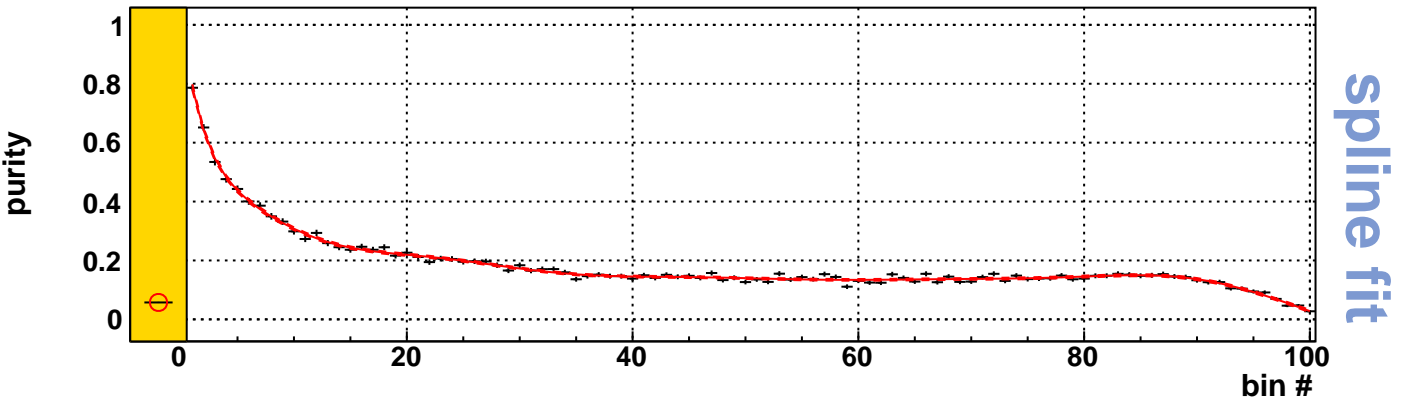
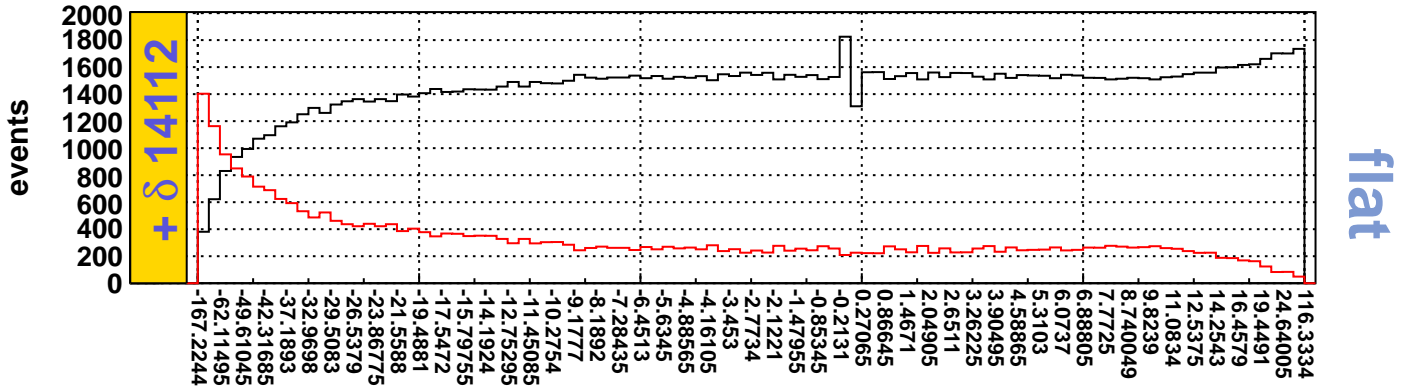
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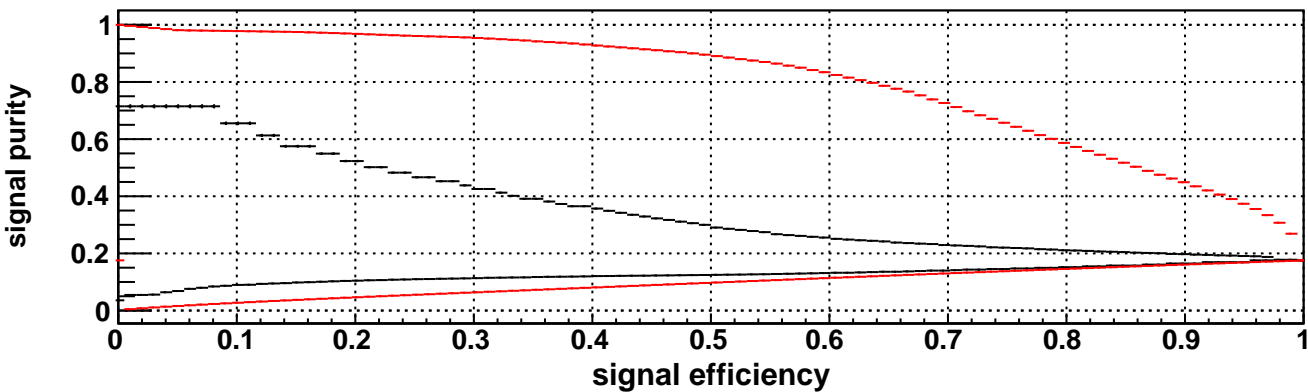
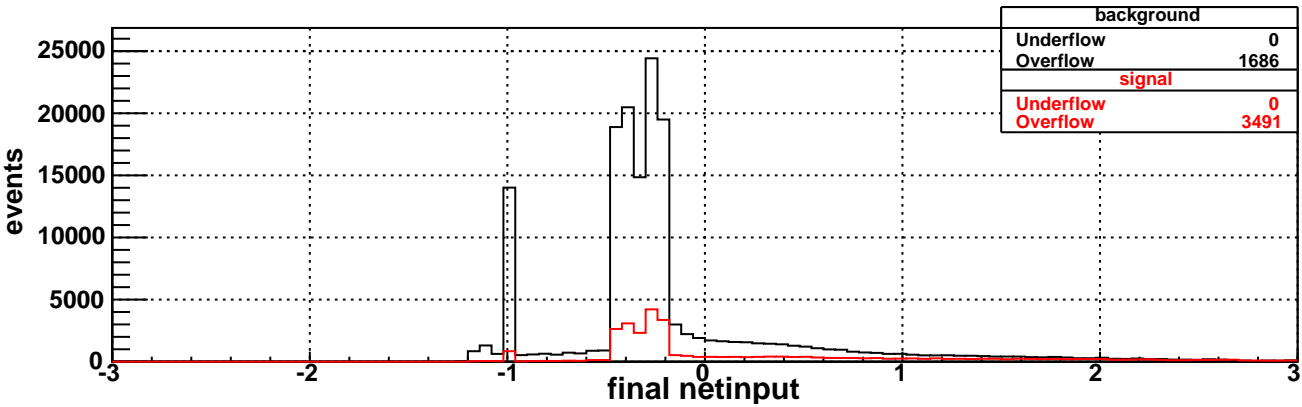
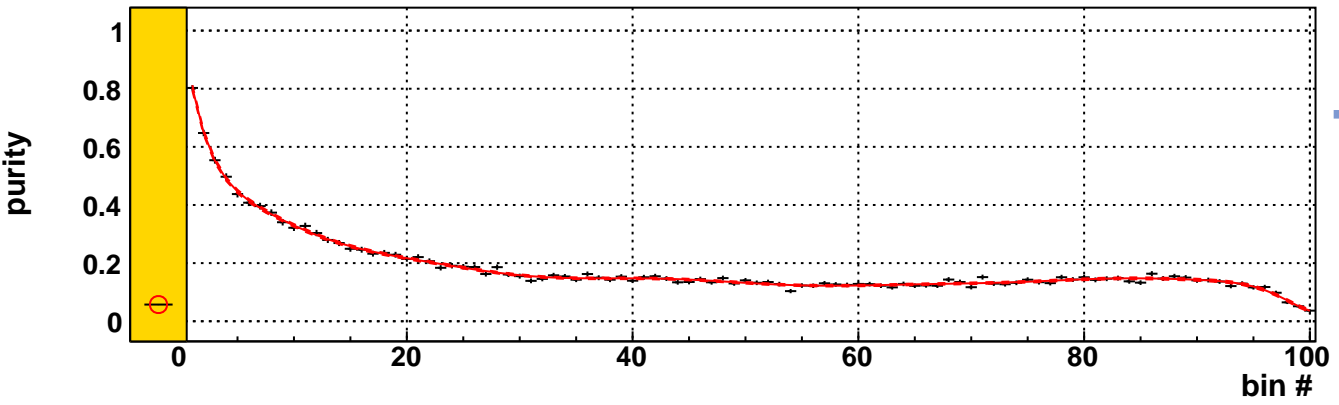
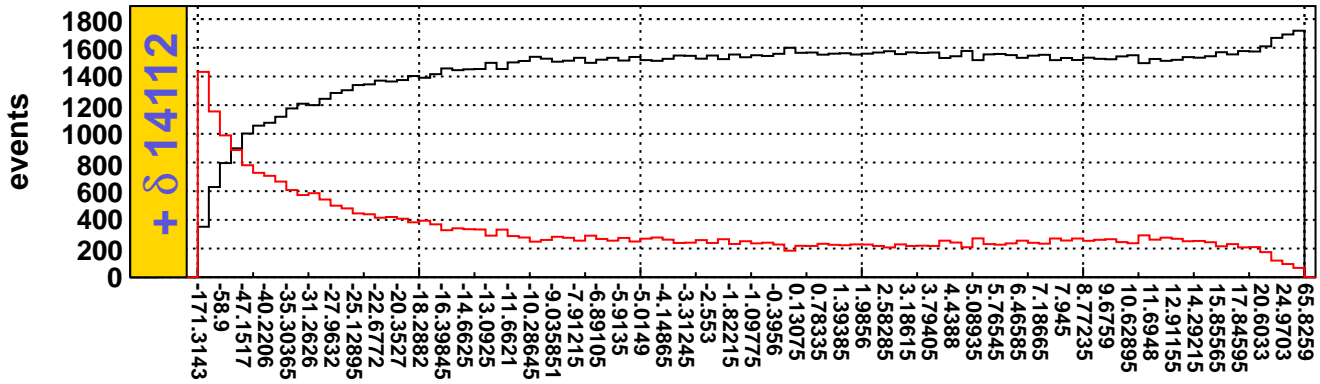


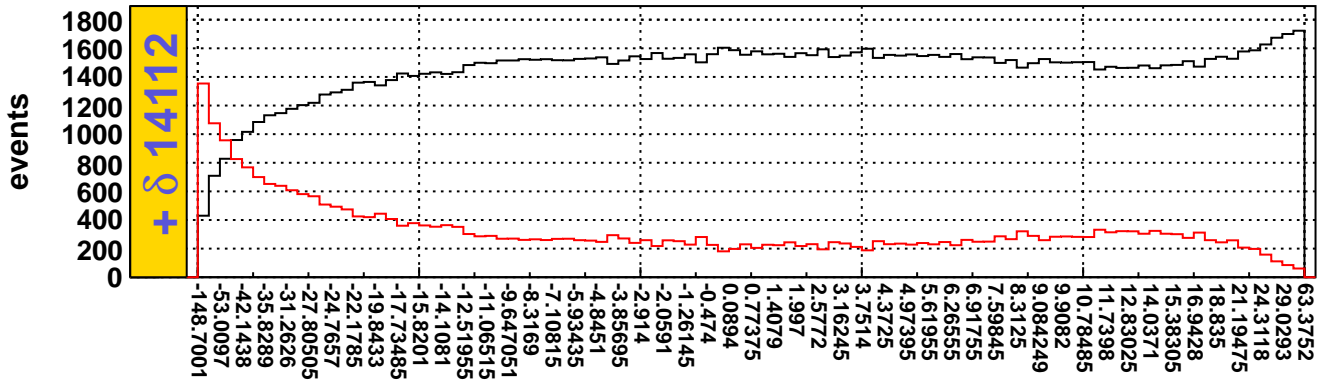
separation



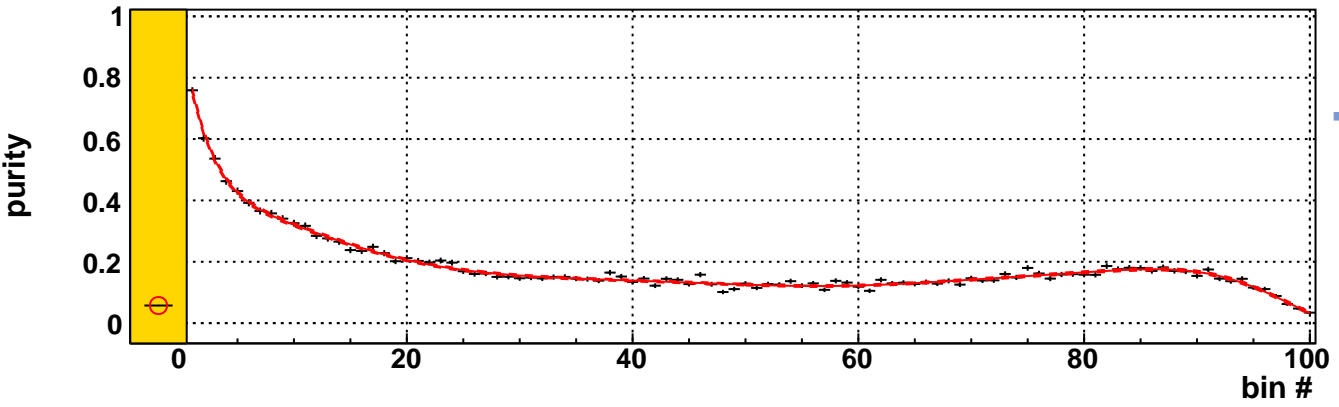




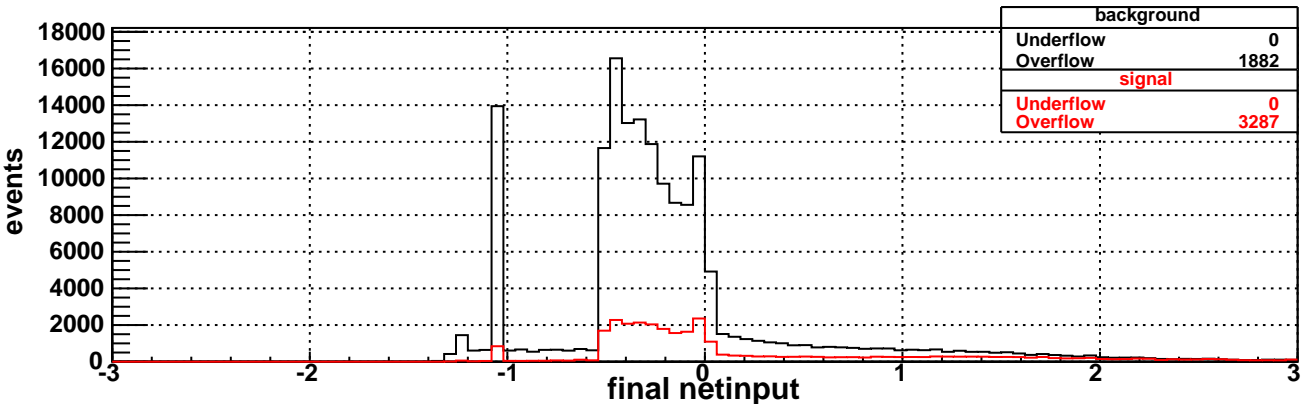




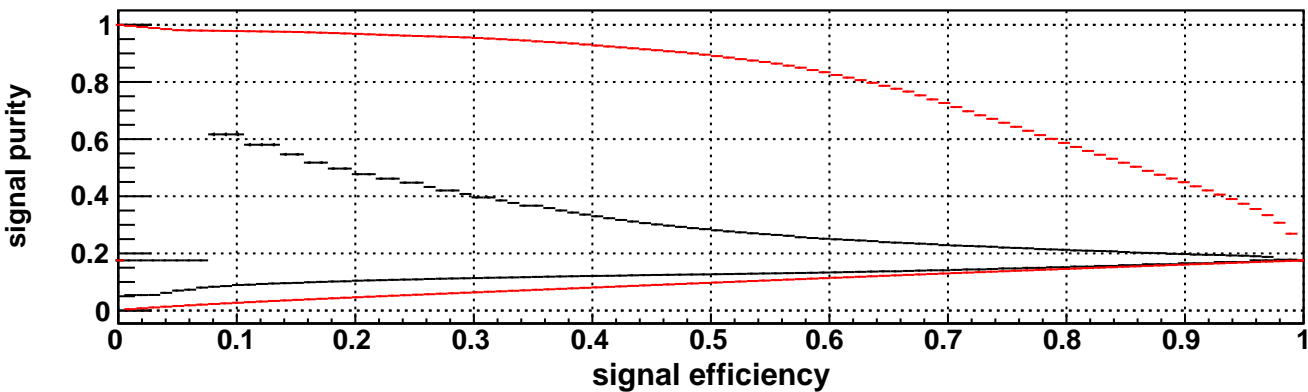
flat



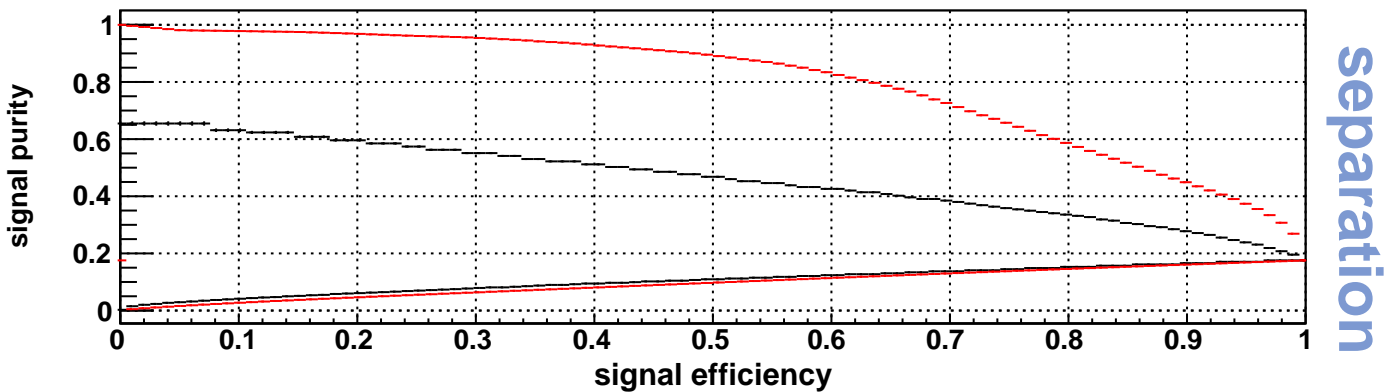
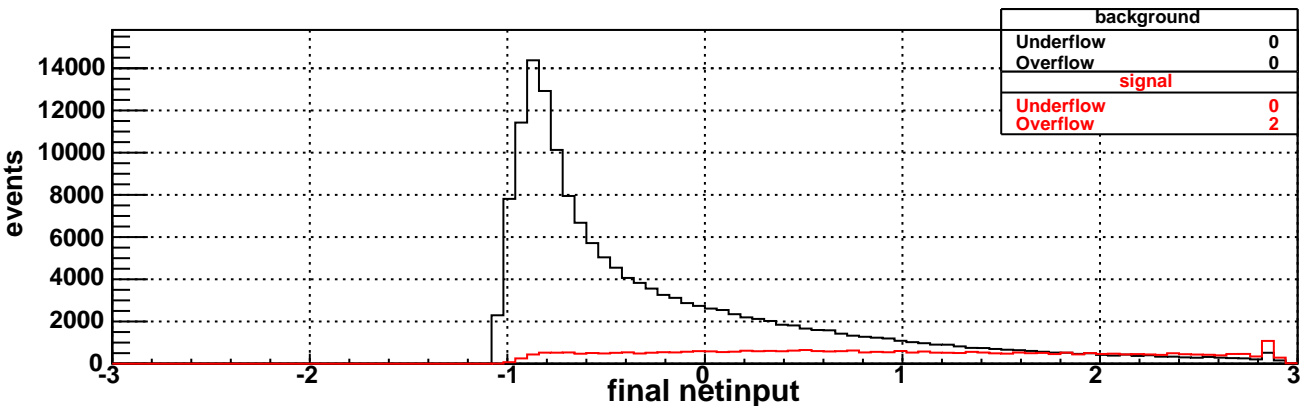
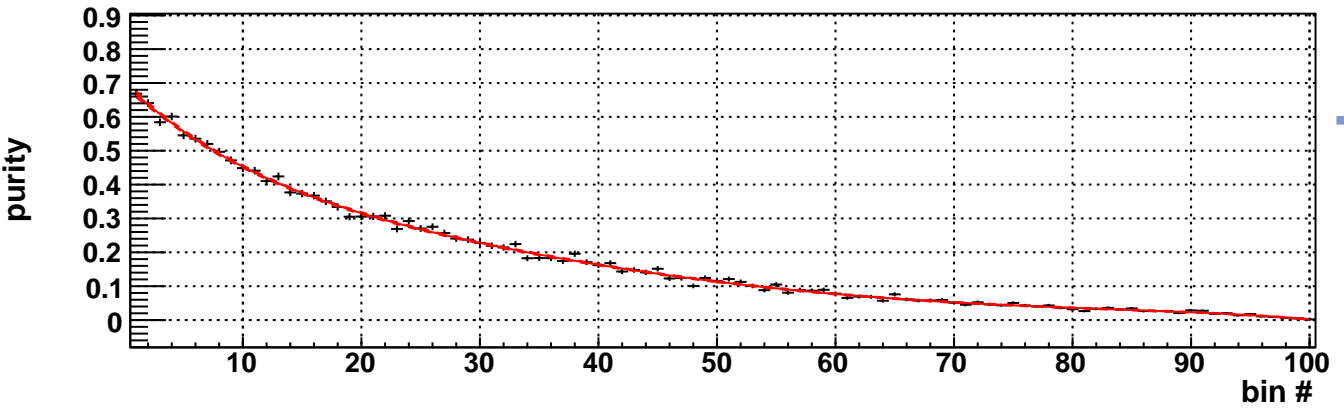
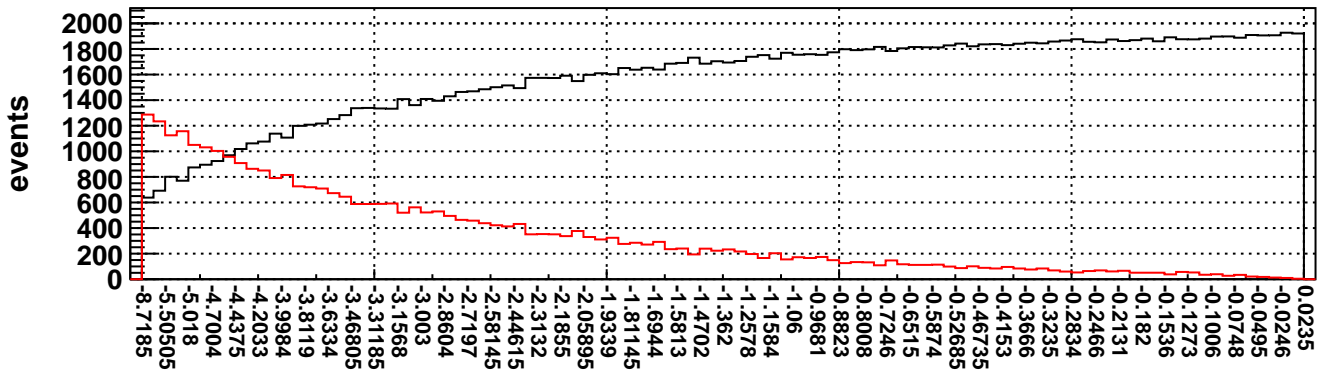
spline fit

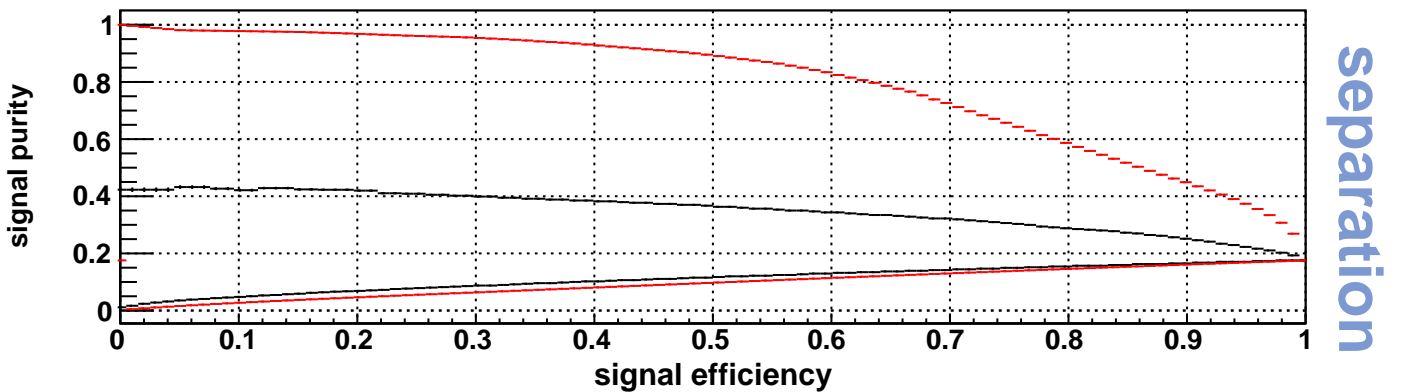
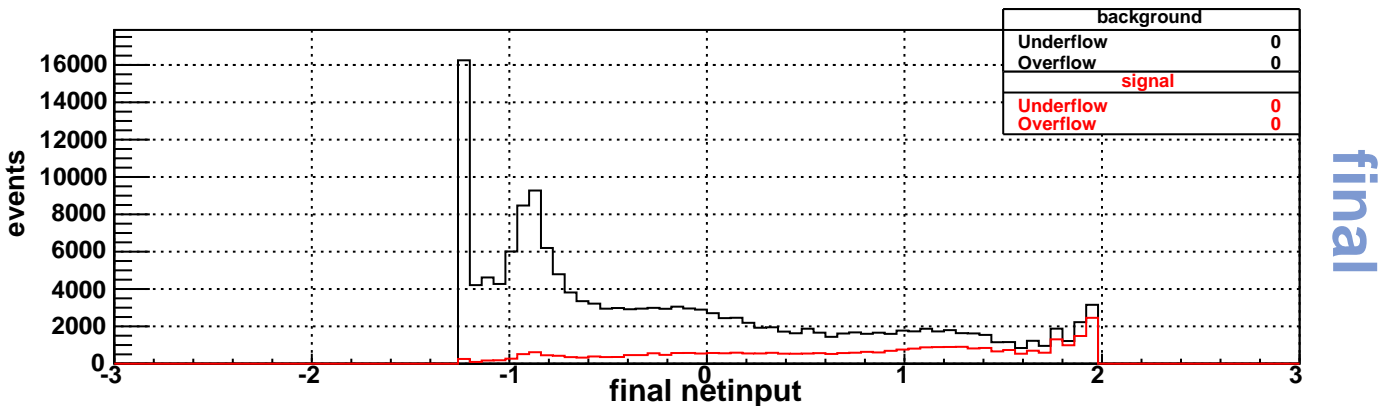
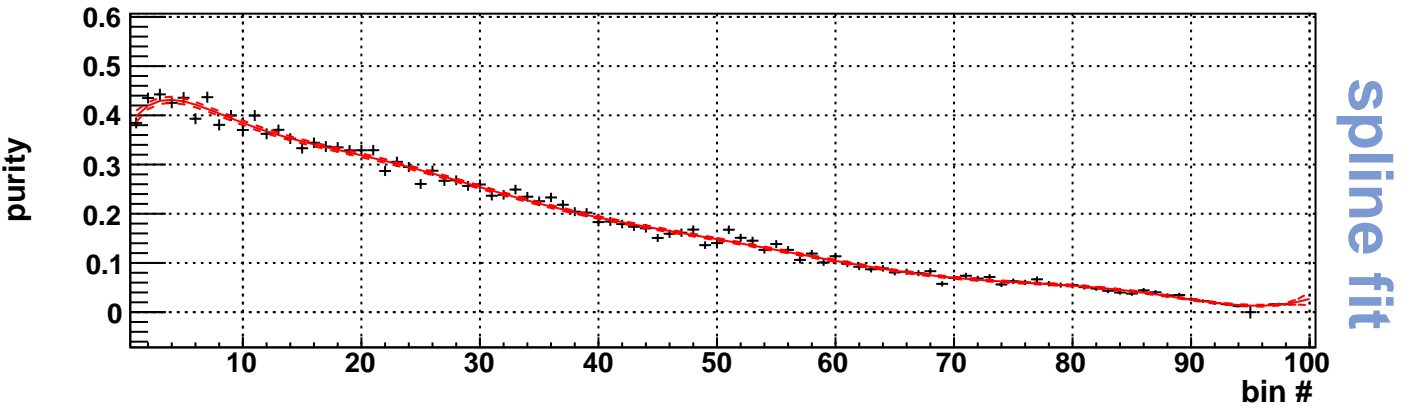
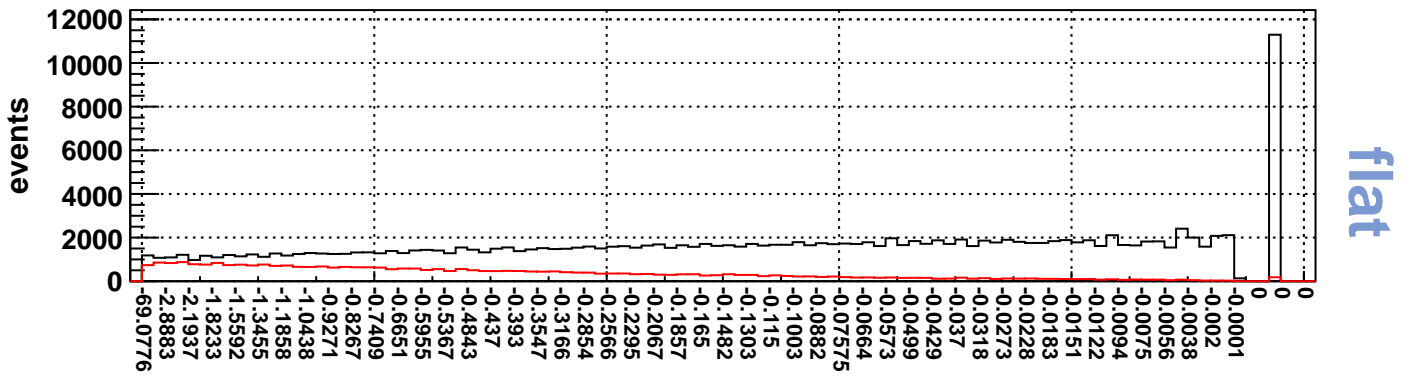


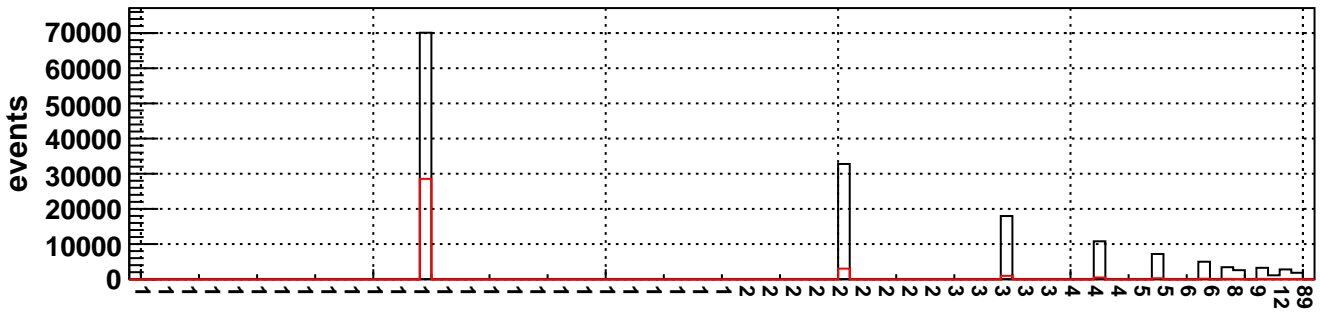
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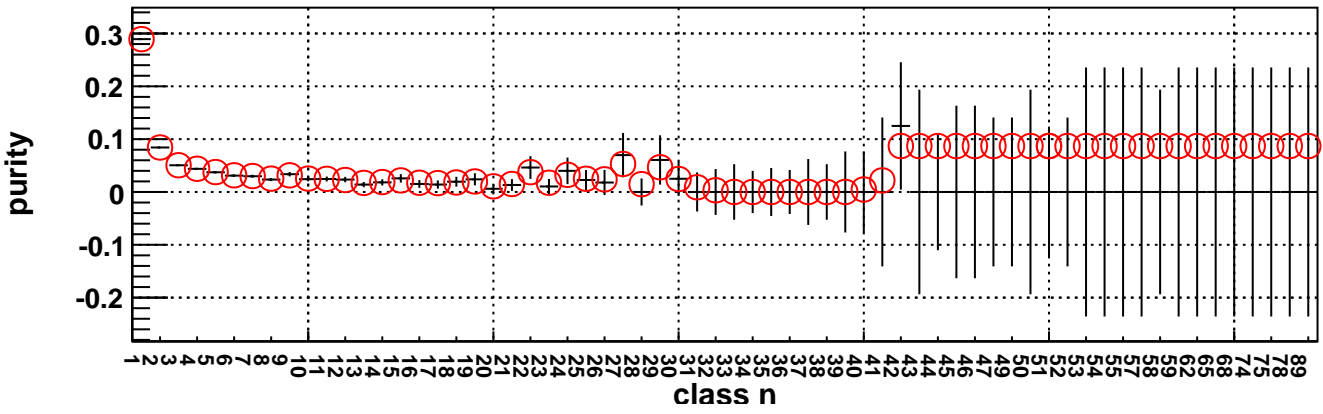
separation



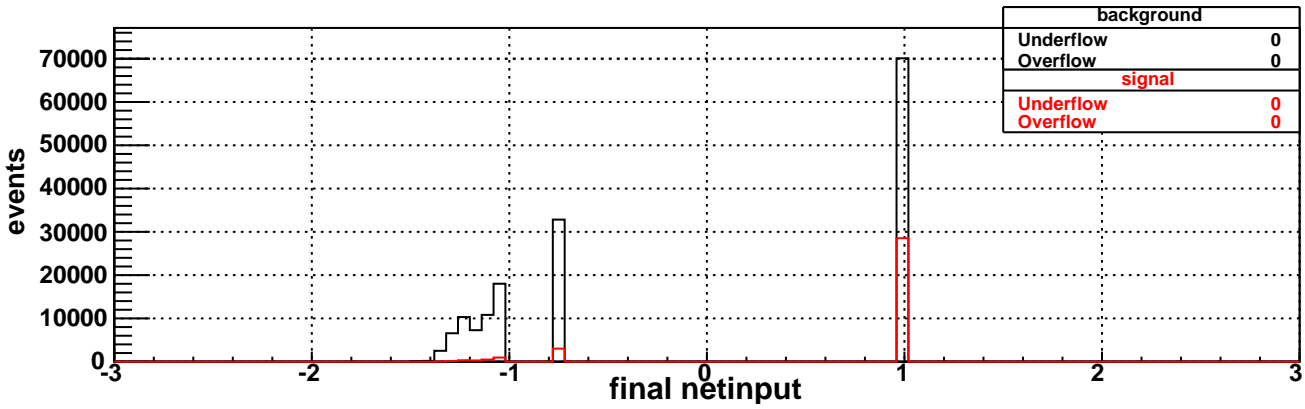




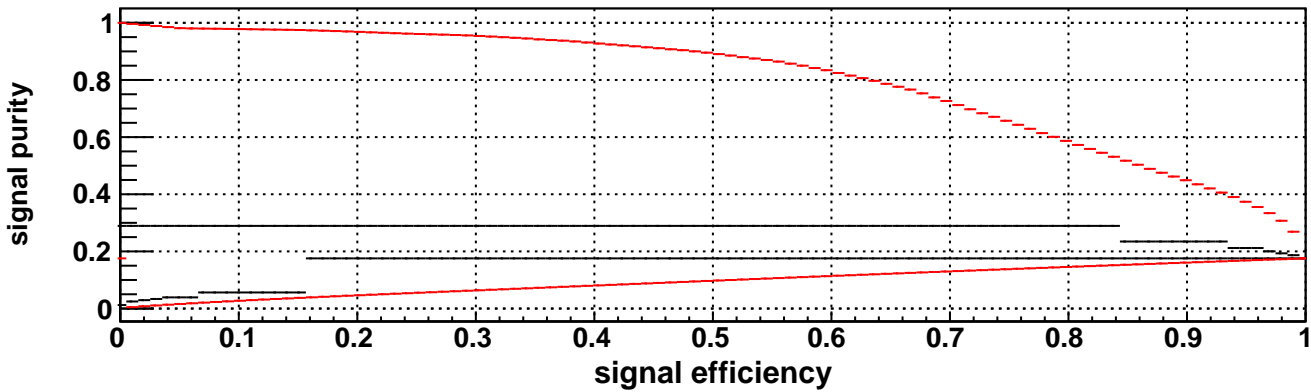
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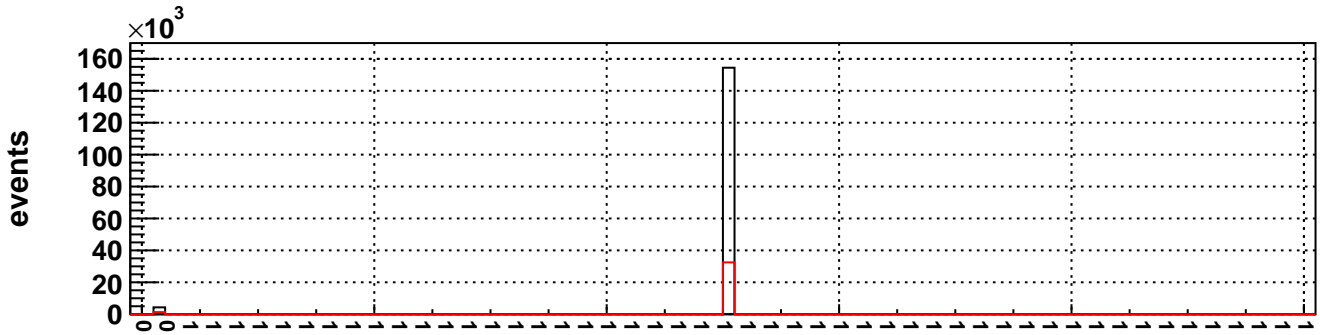
map



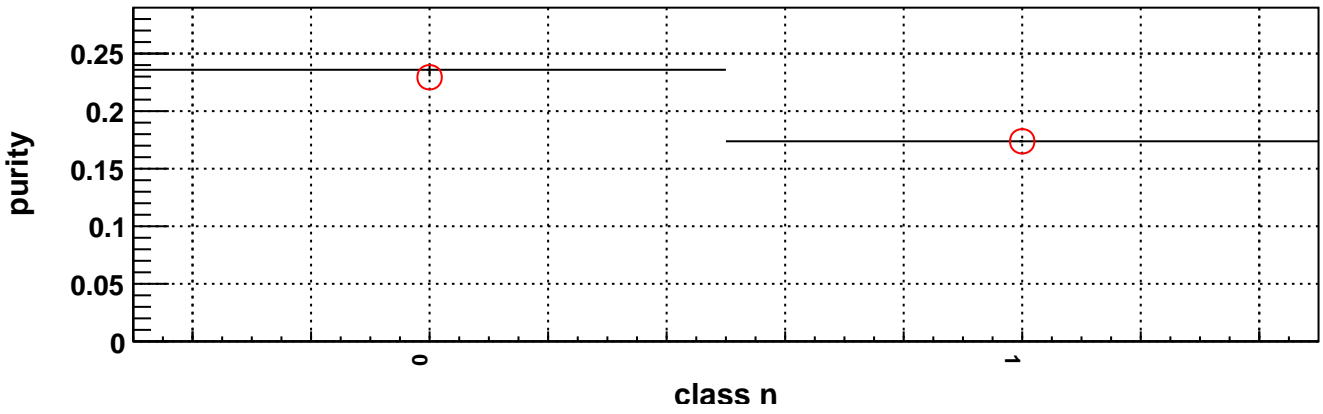
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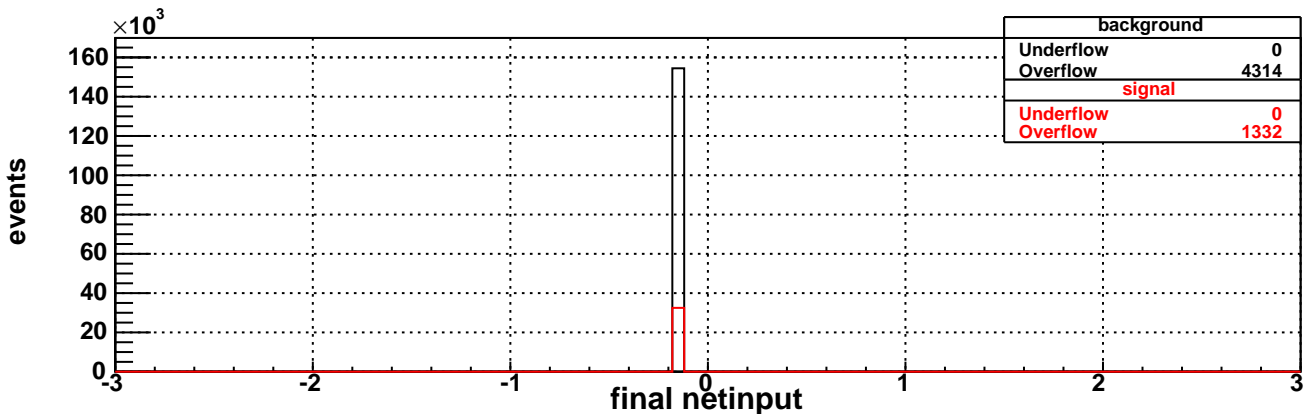
separation



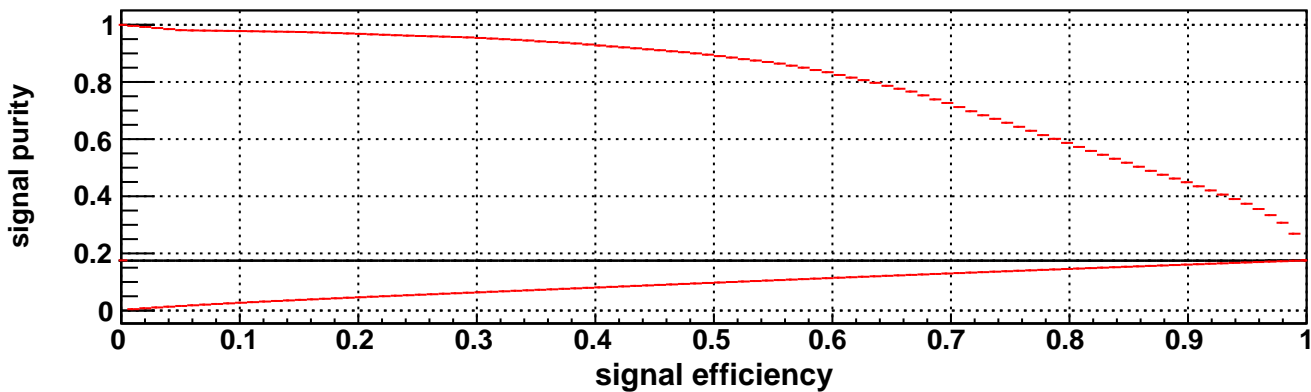
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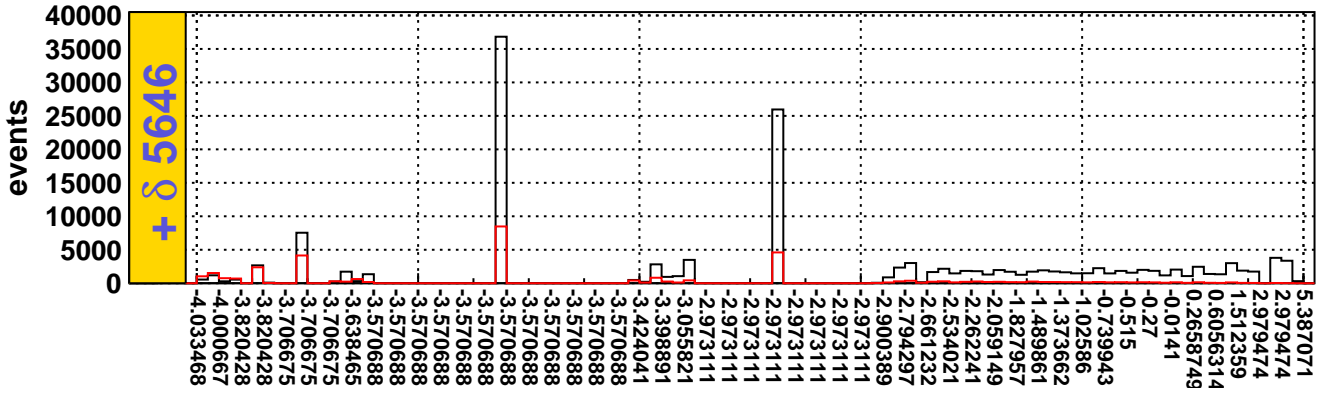
map



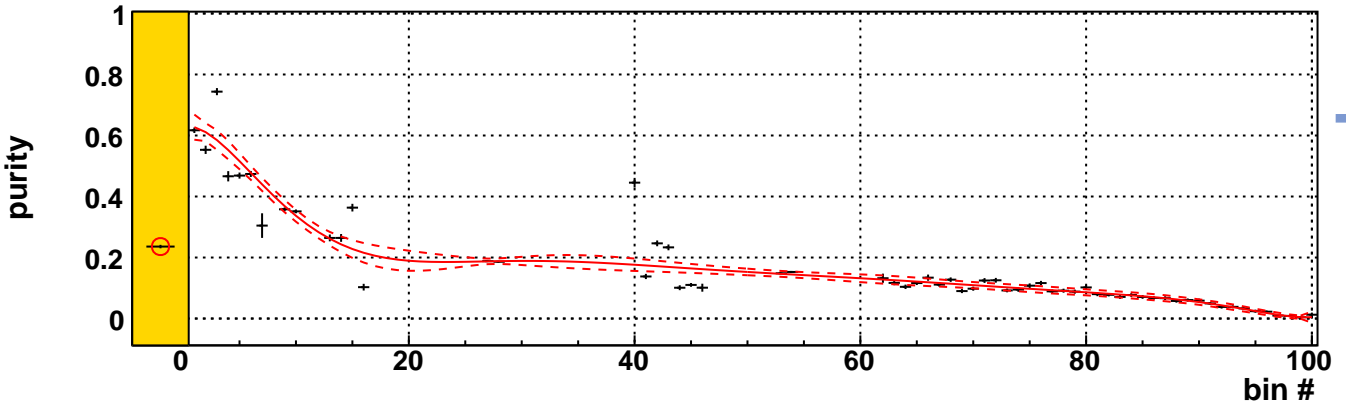
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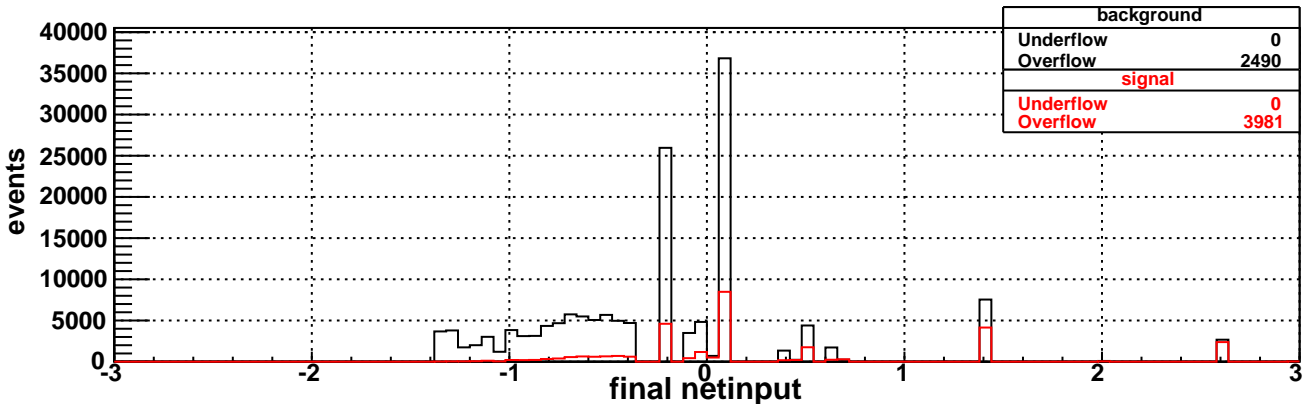
separation



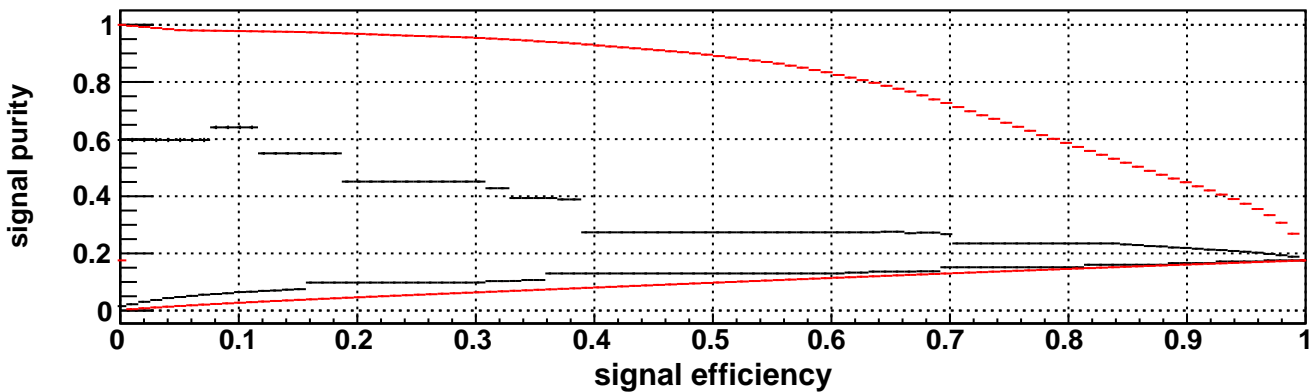
flat



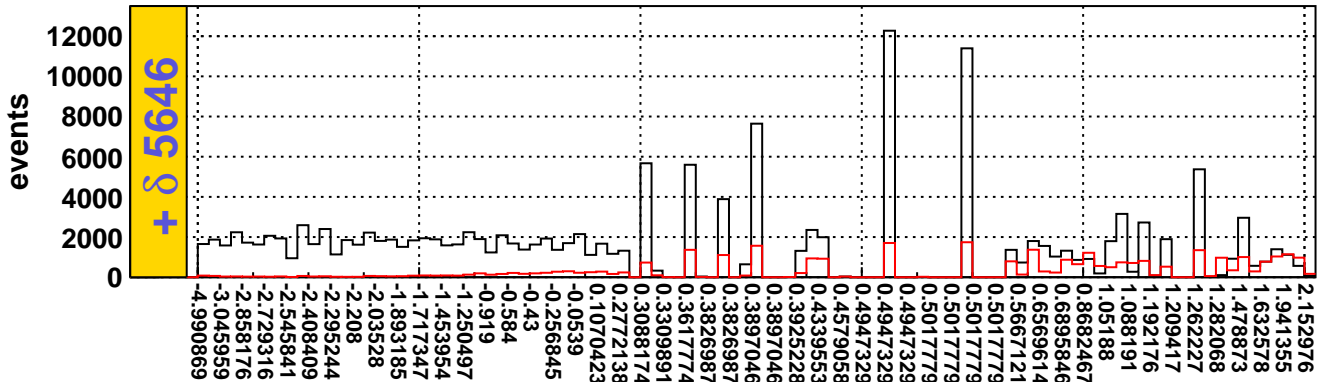
spline fit



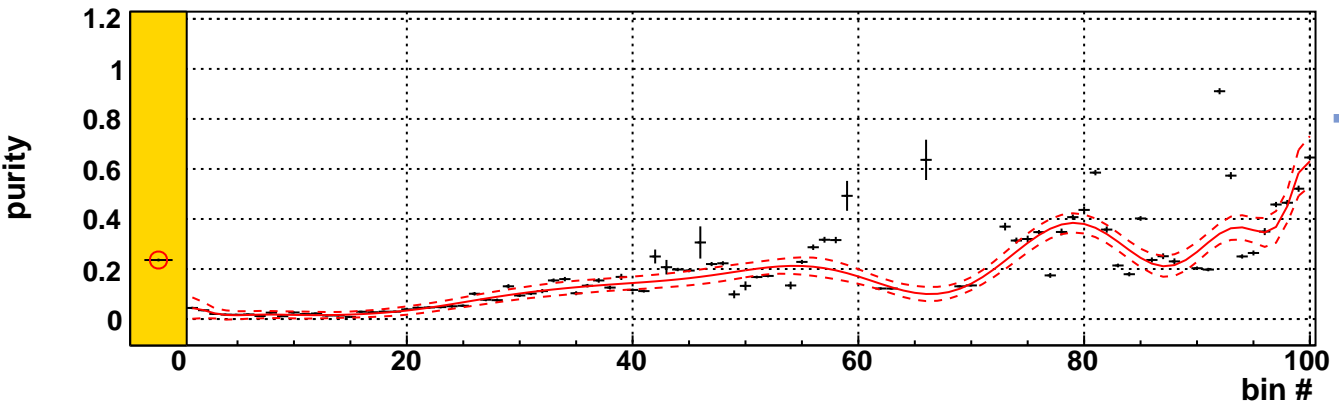
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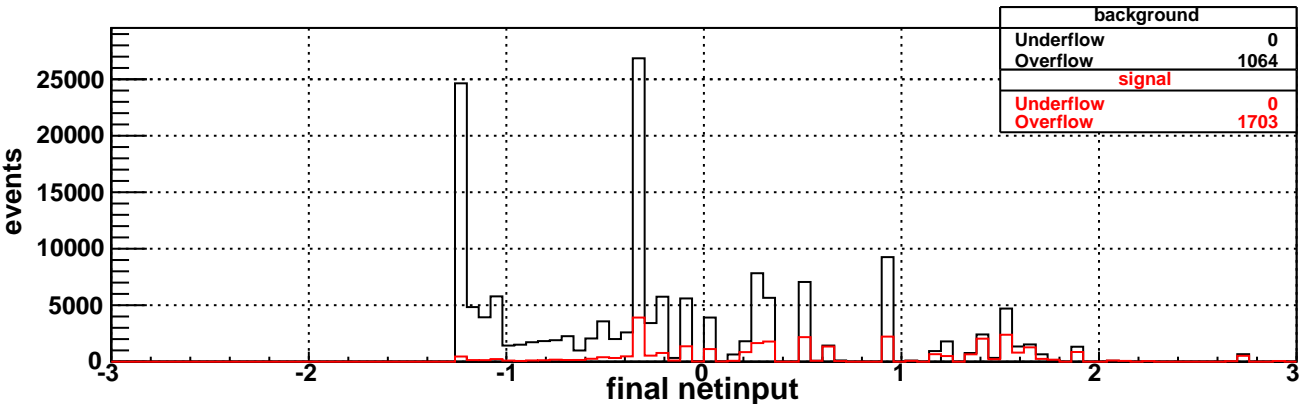
separation



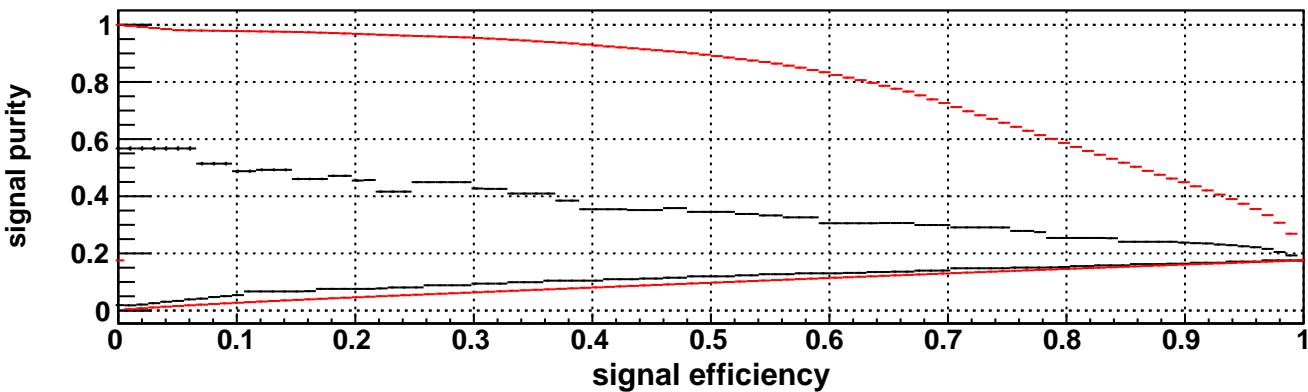
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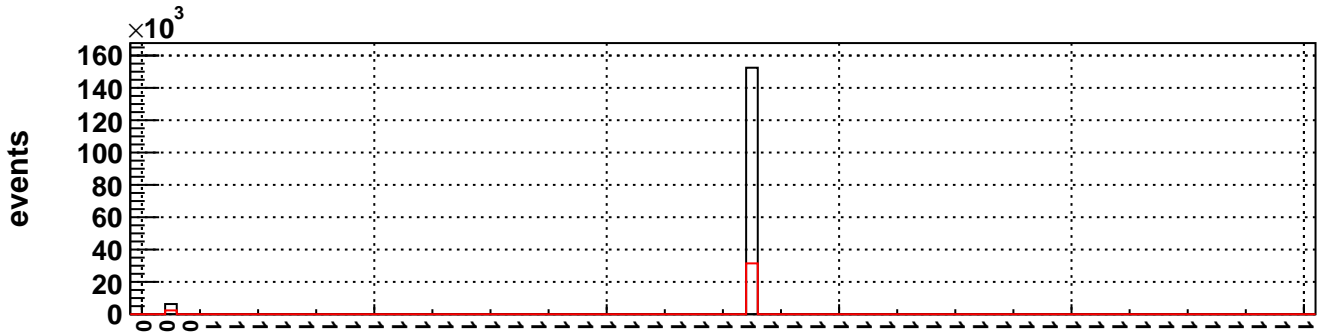
spline fit



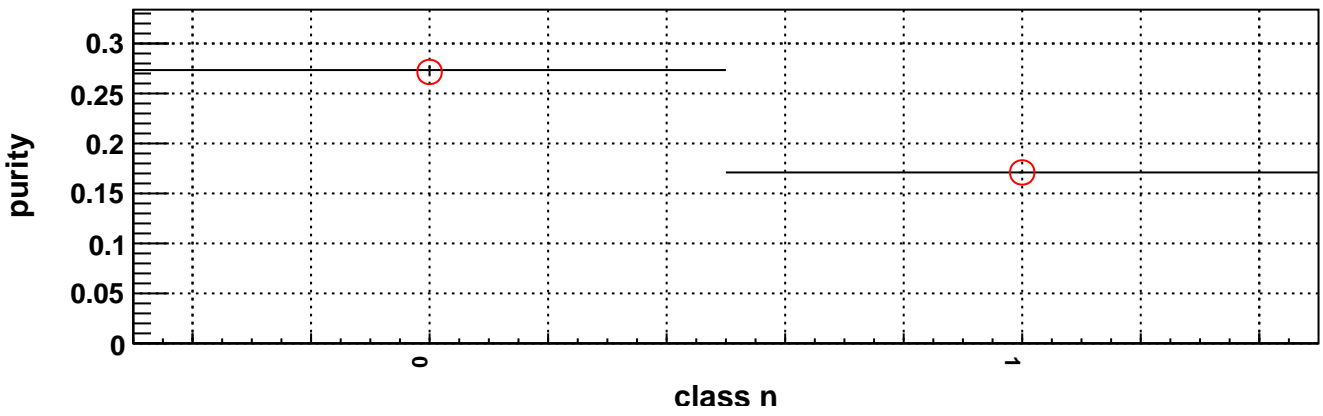
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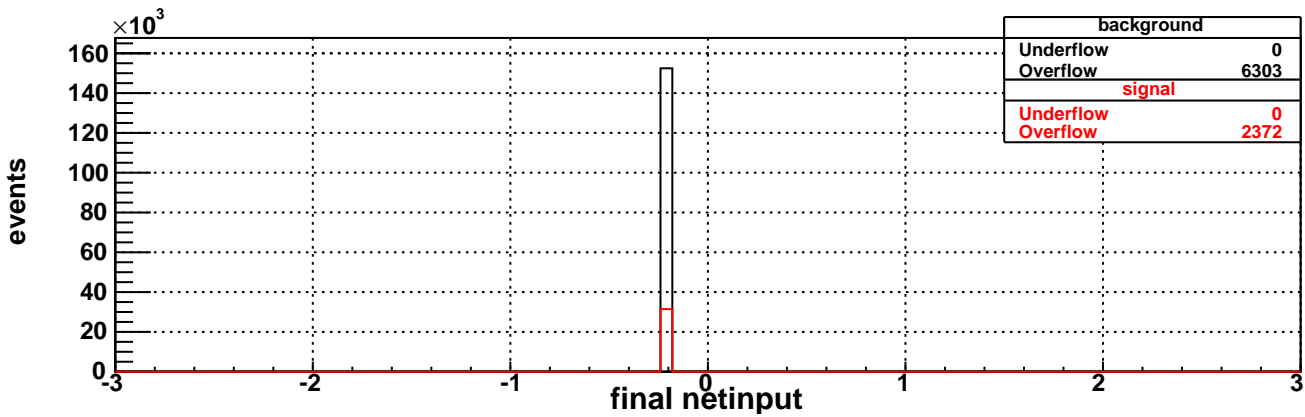
separation



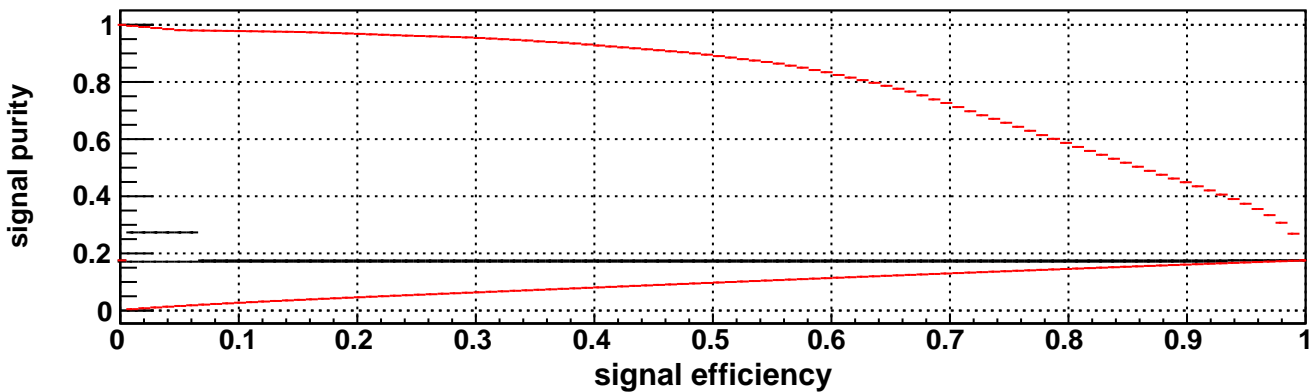
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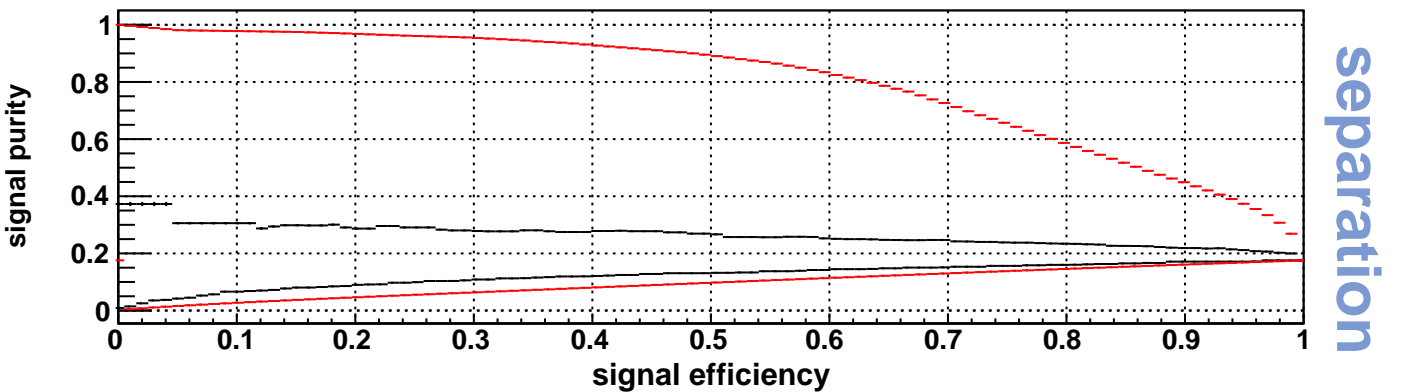
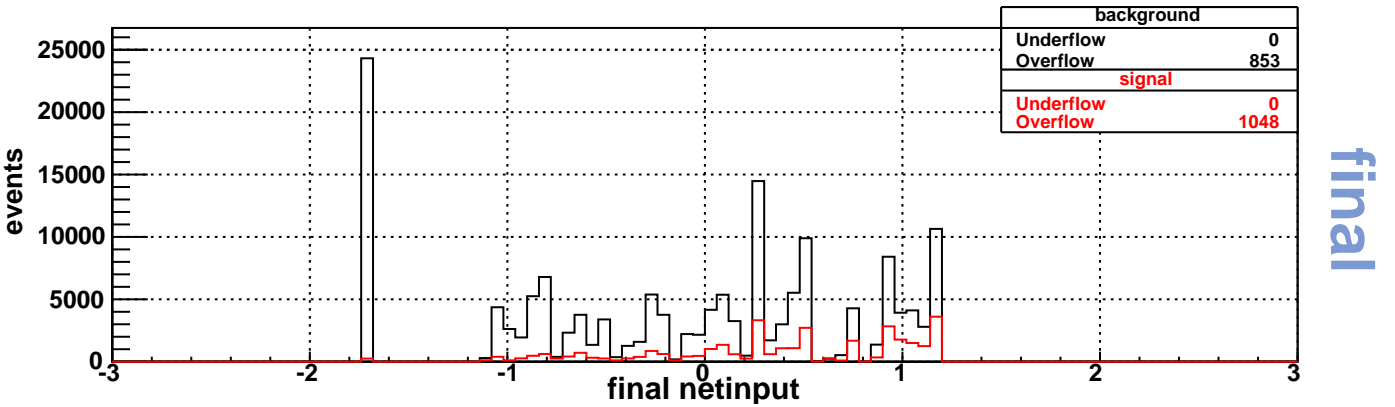
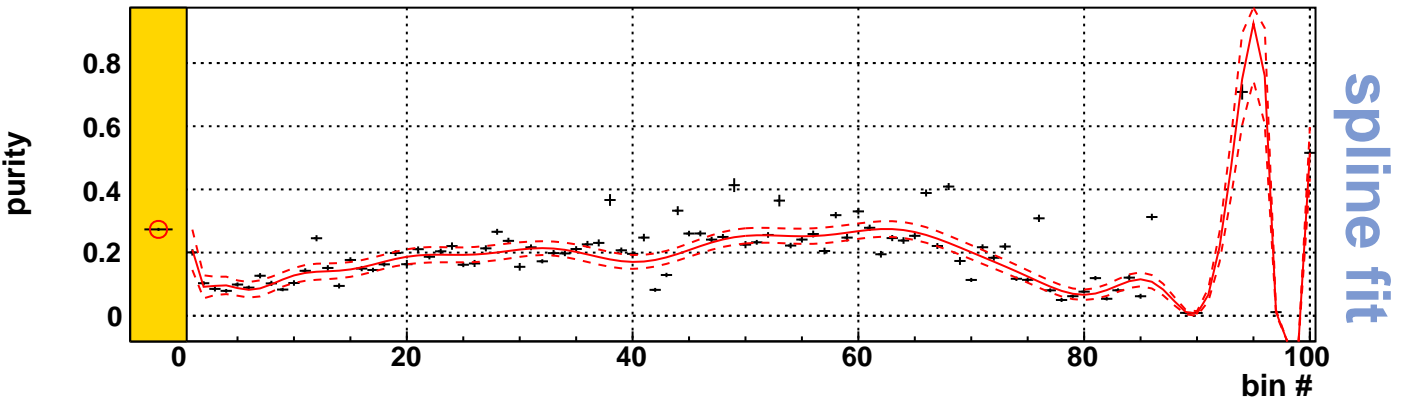
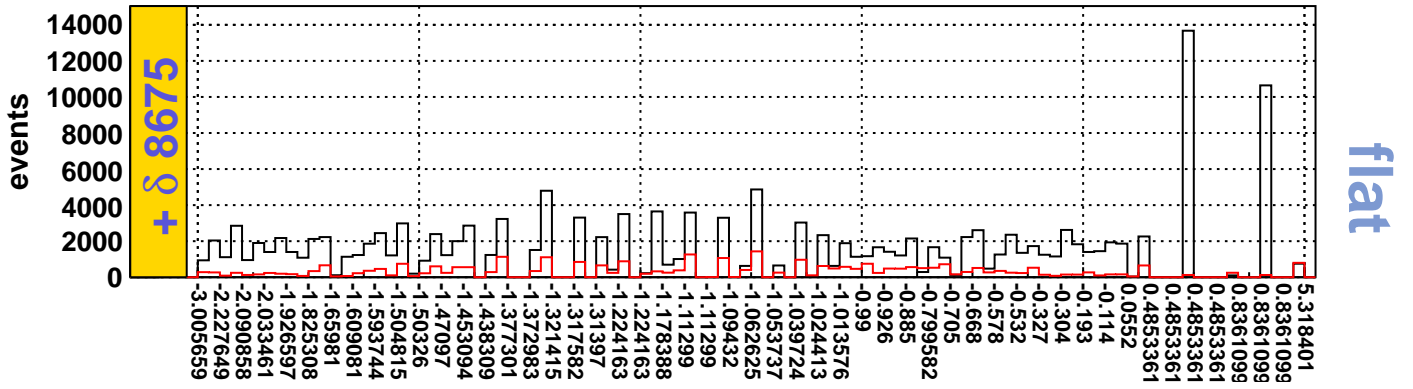
map

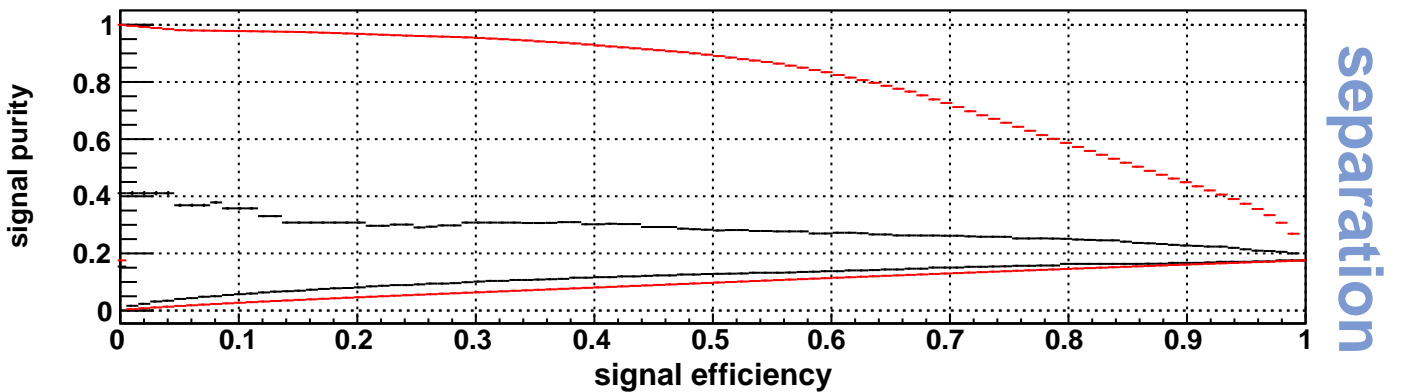
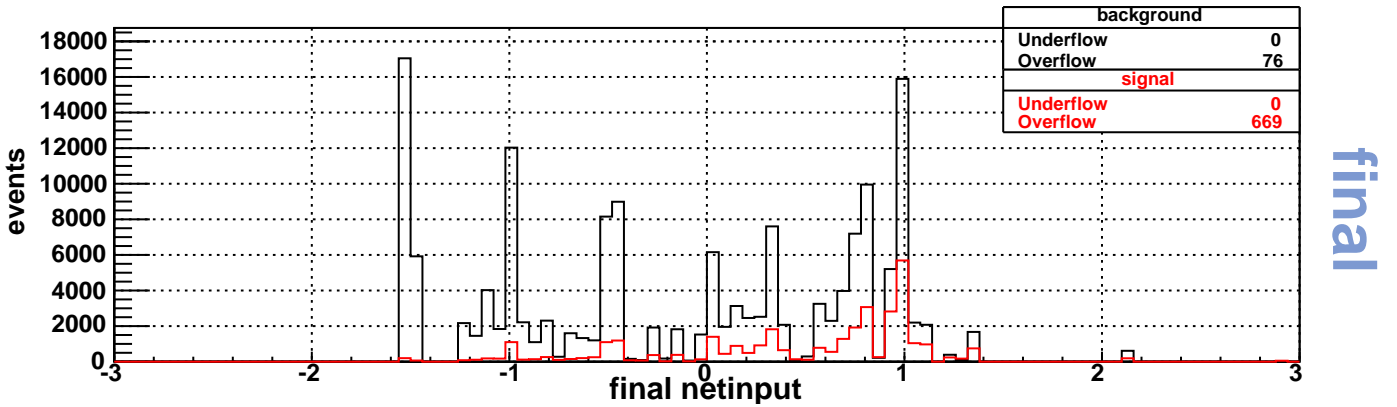
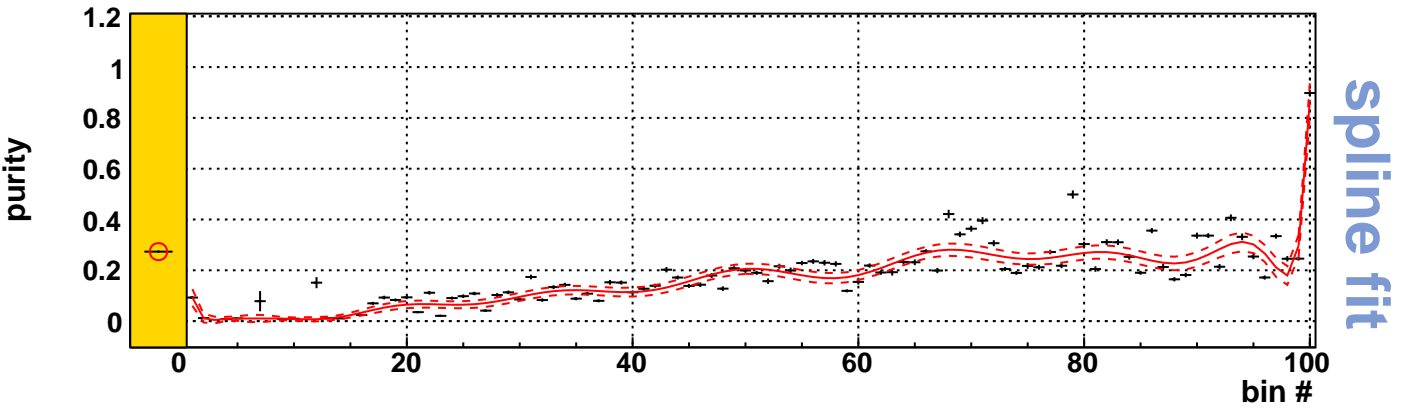
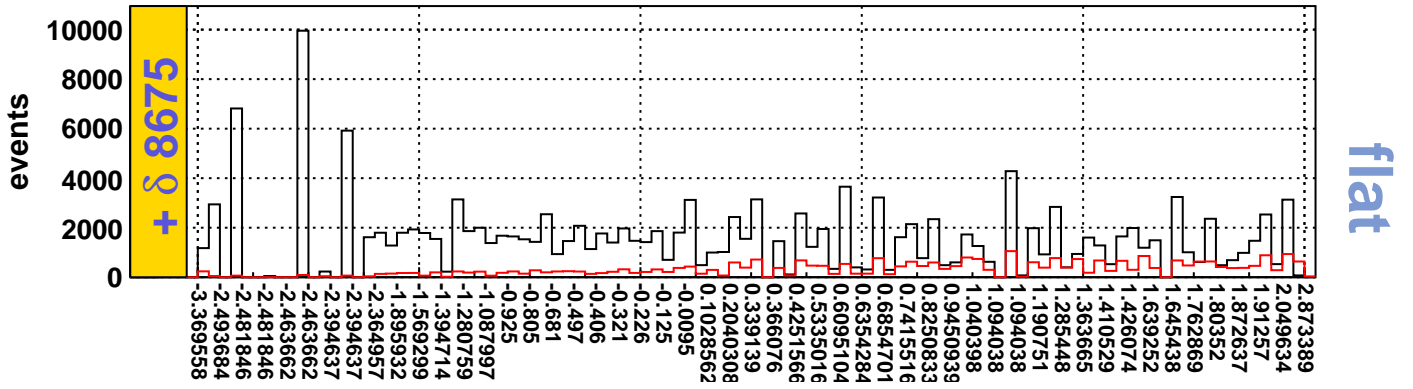


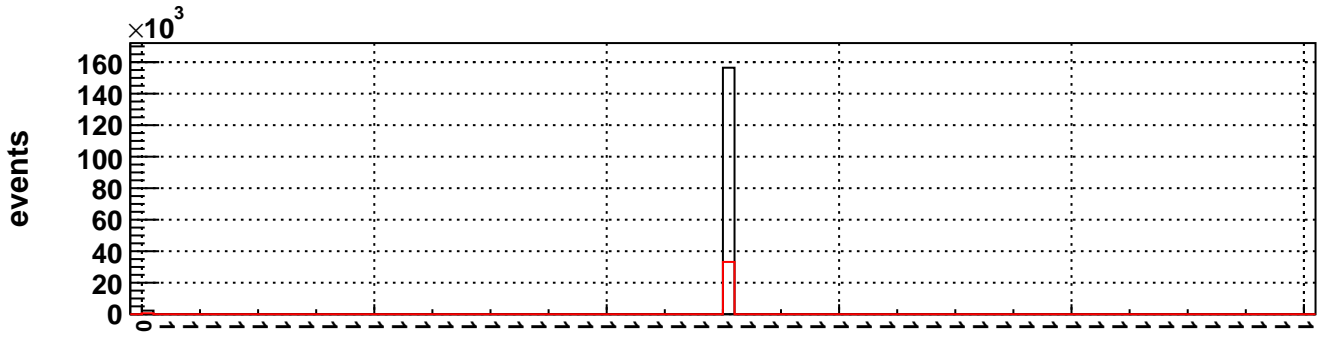
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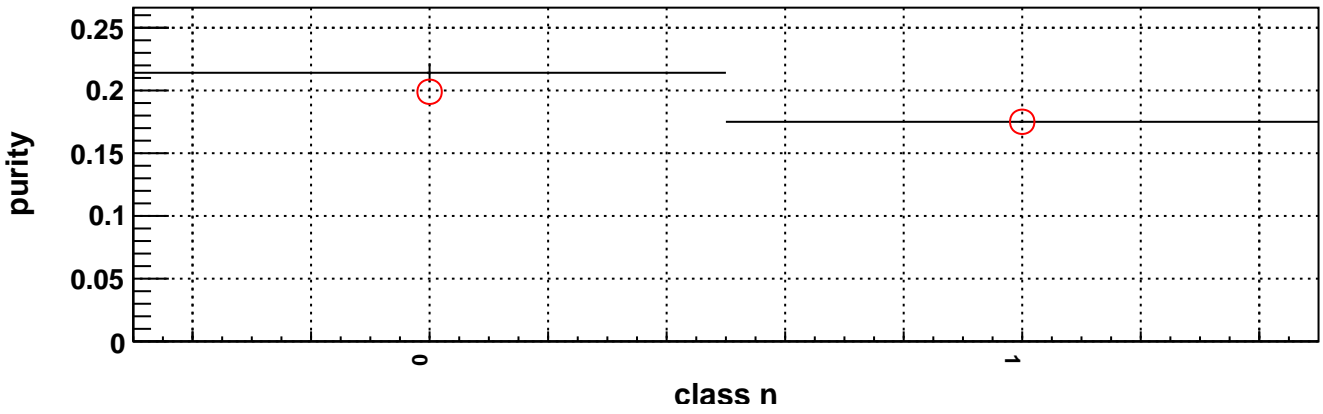
separation



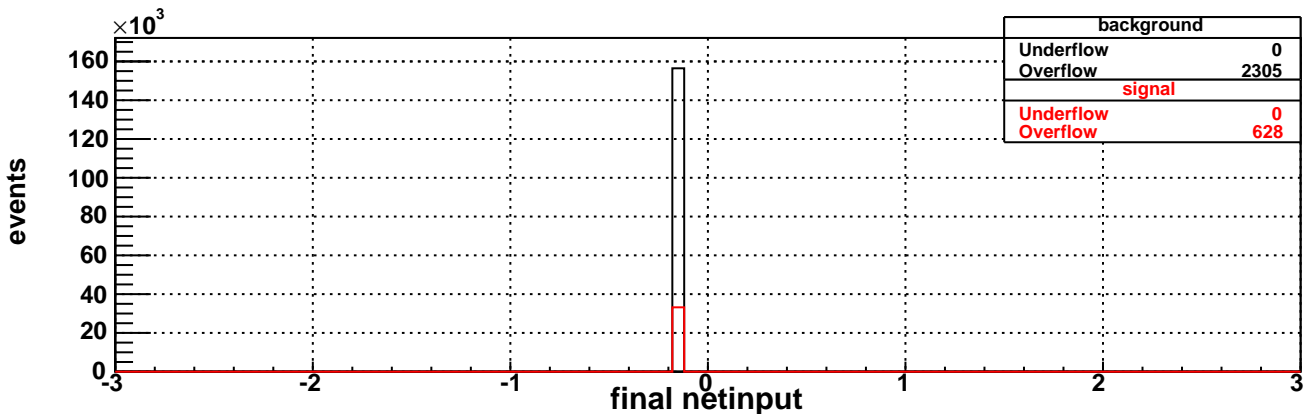




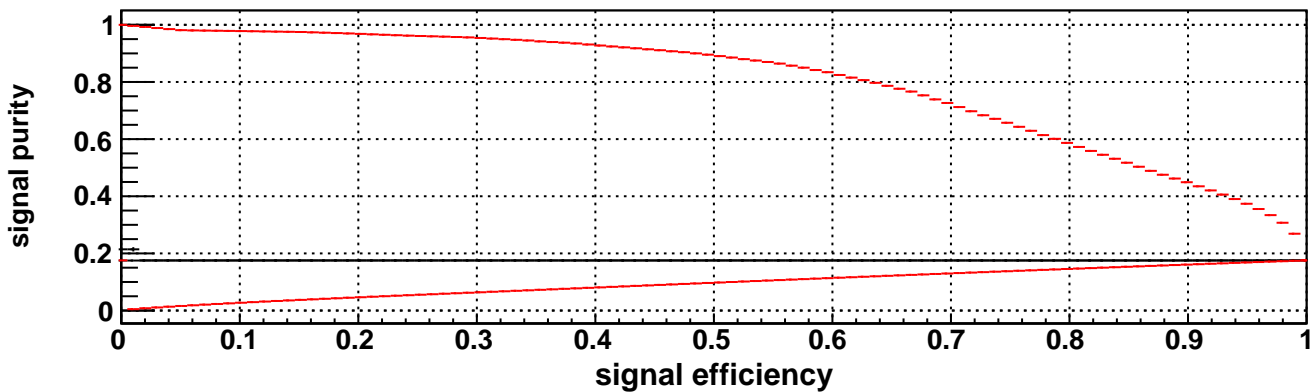
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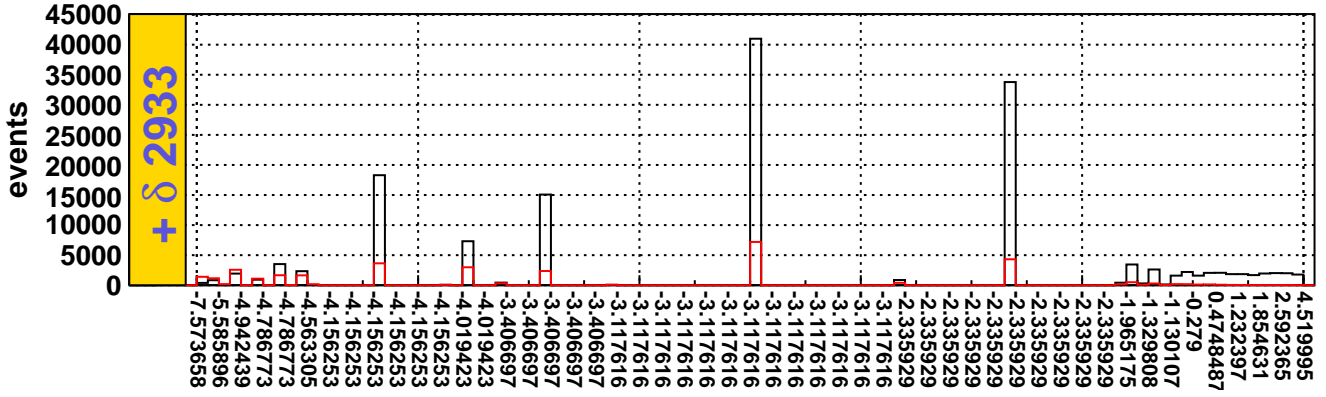
map



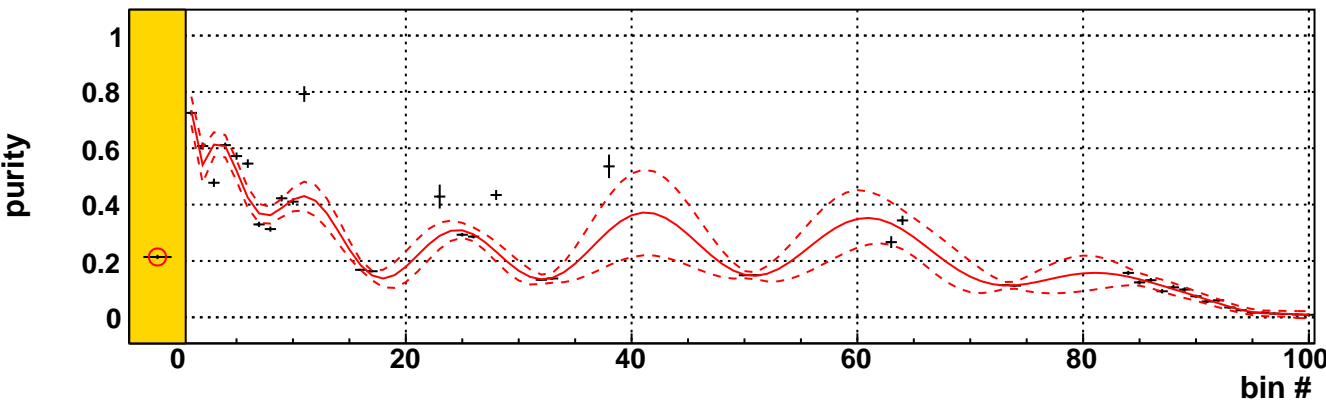
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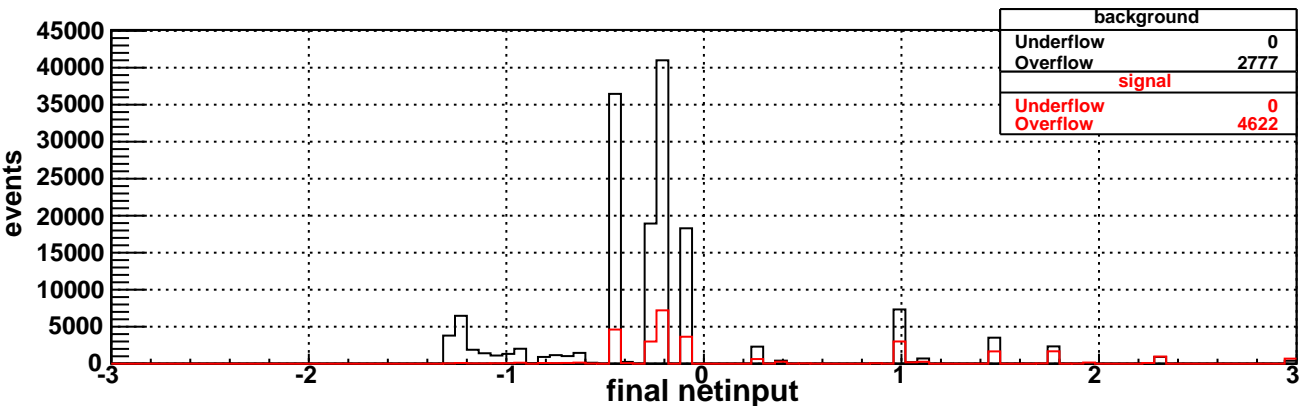
separation



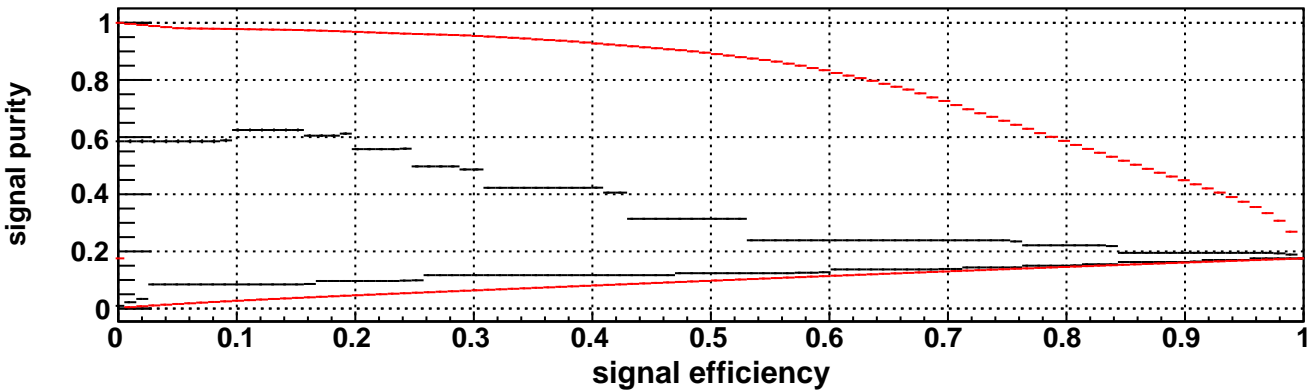
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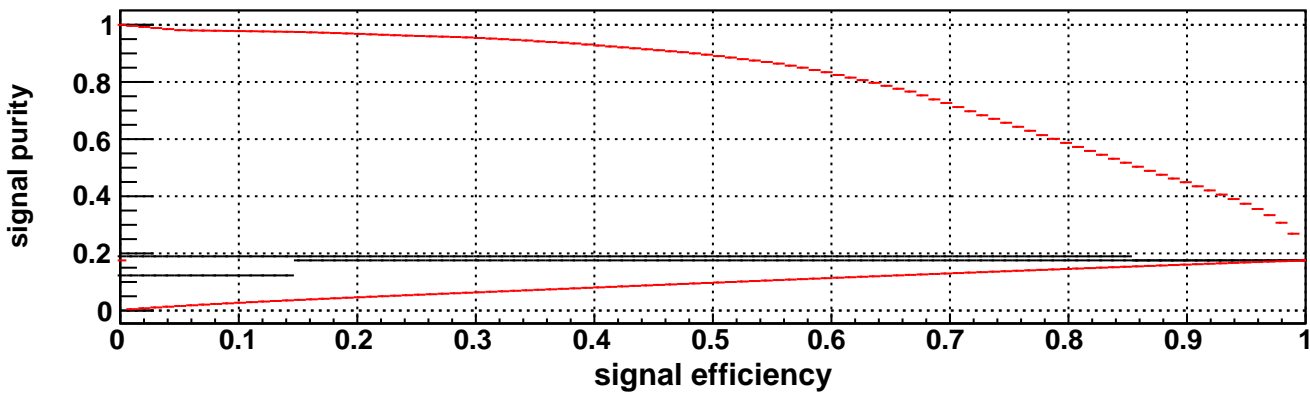
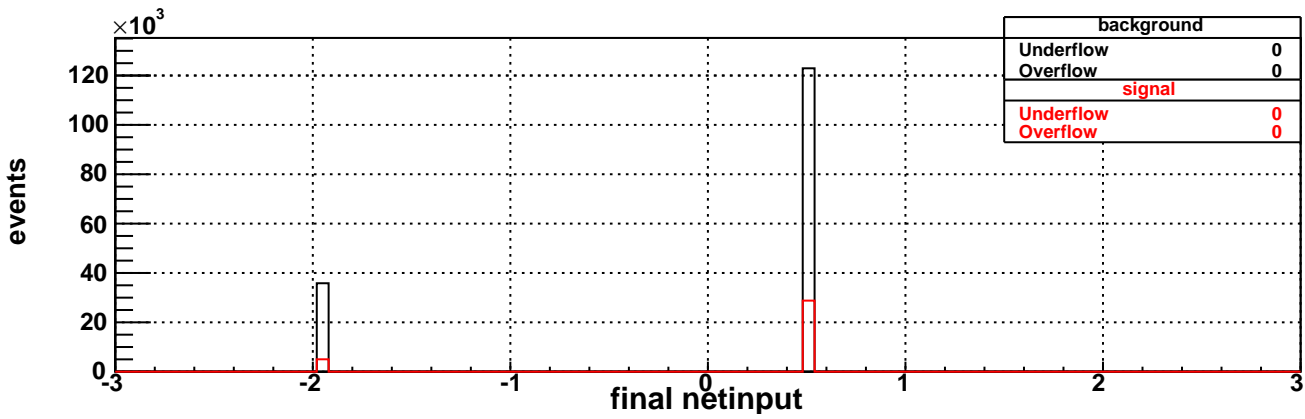
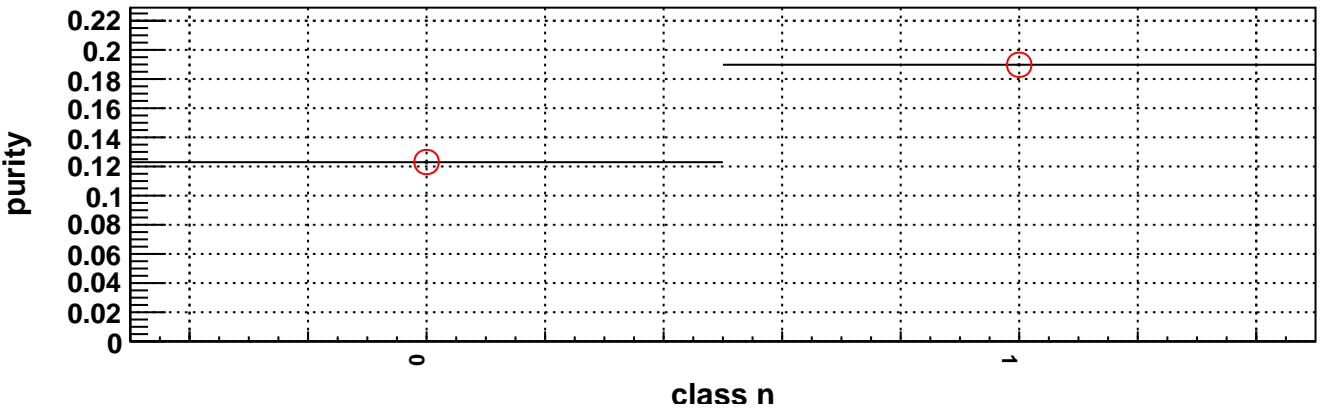
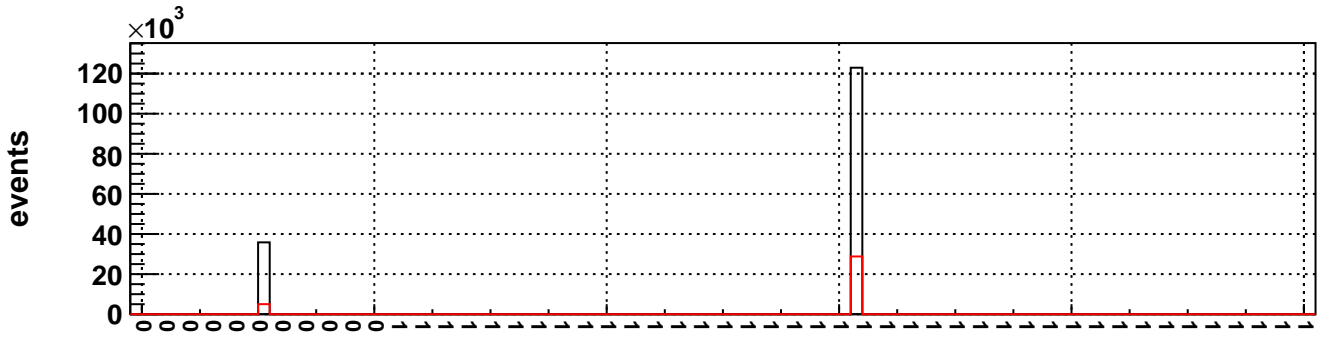
spline fit

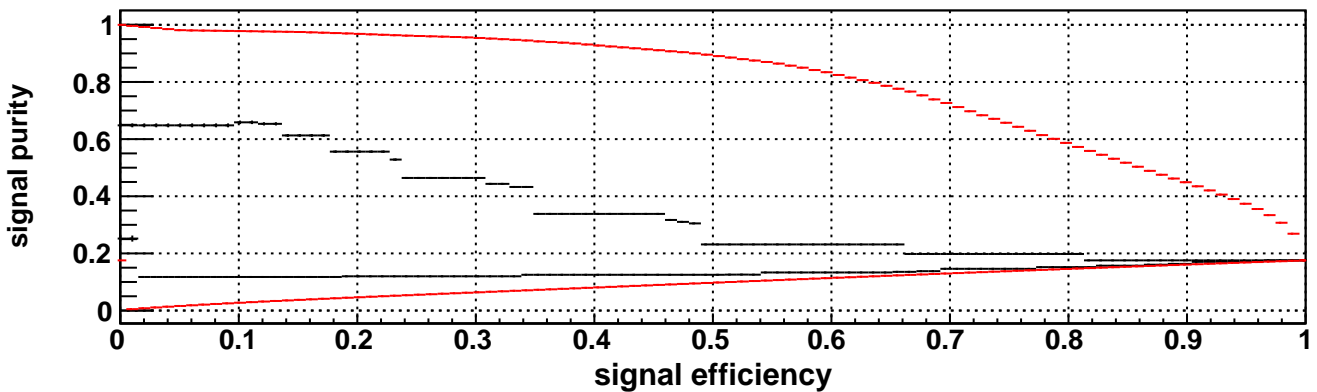
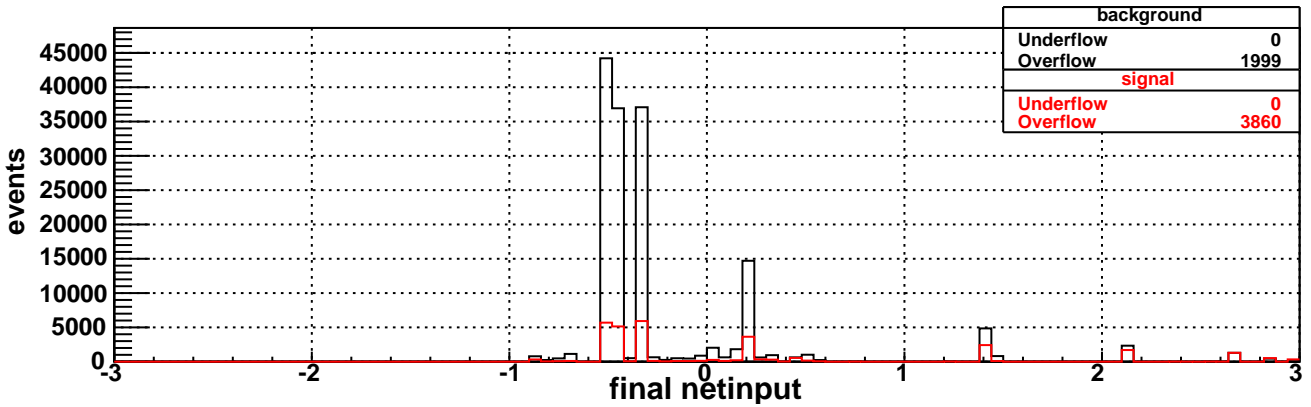
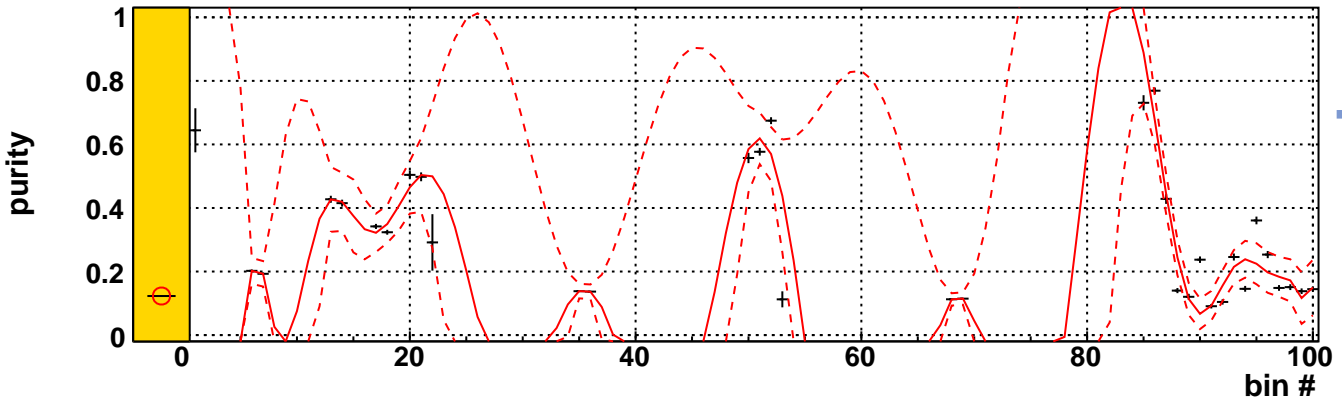
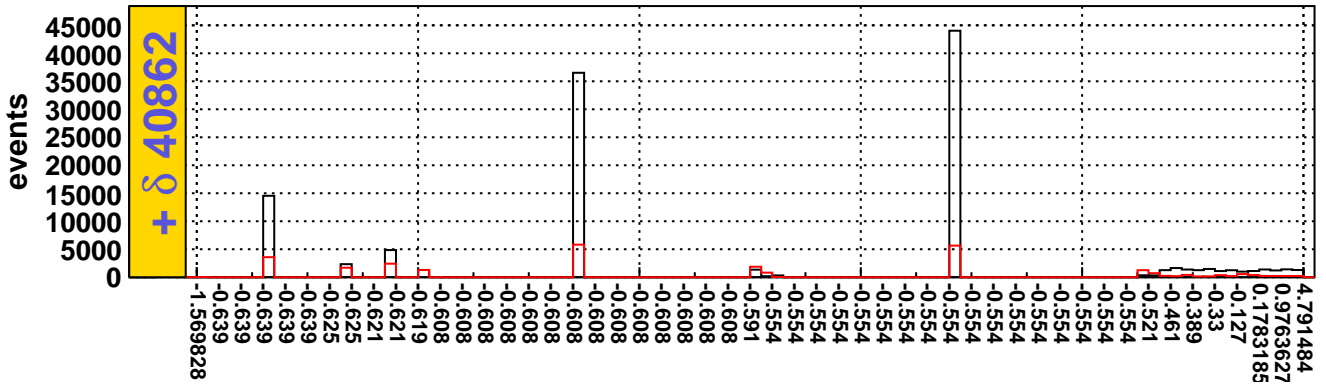


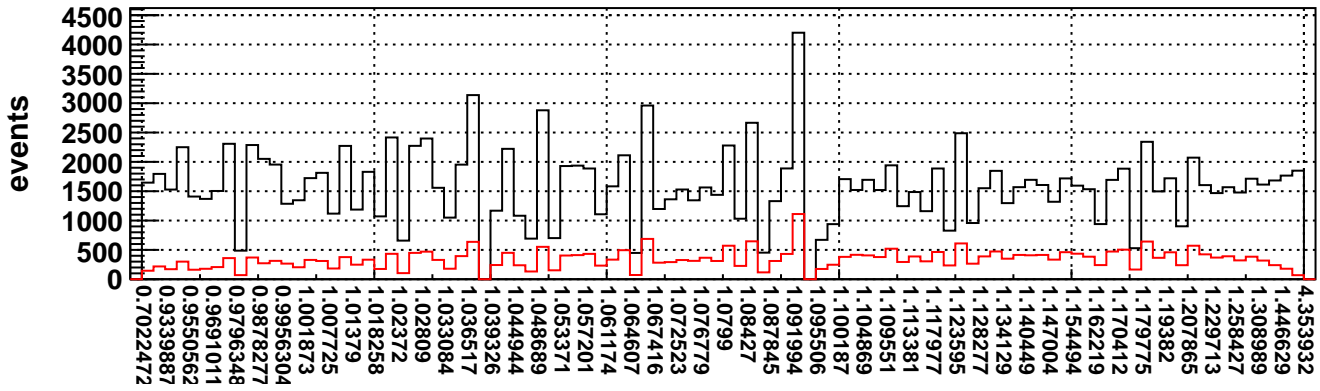
final



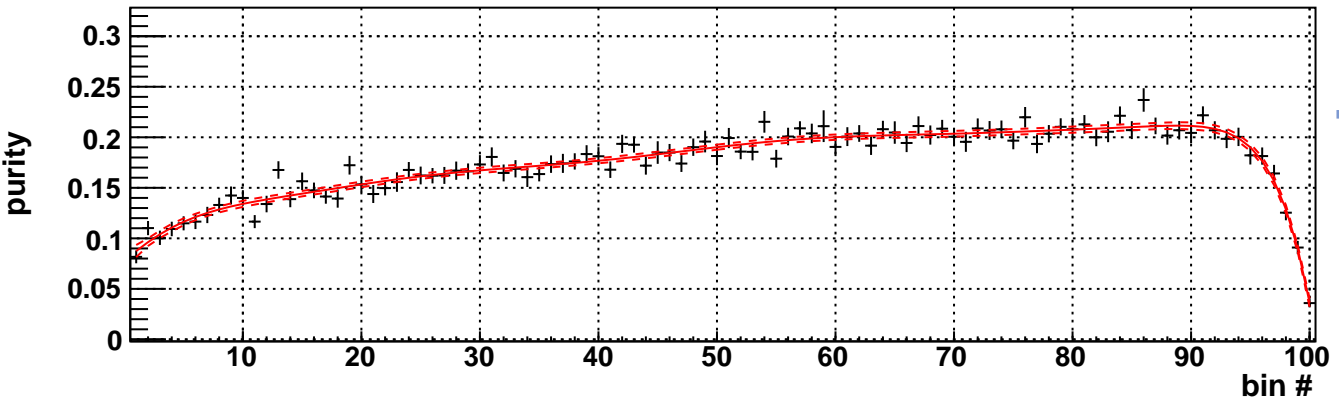
separation



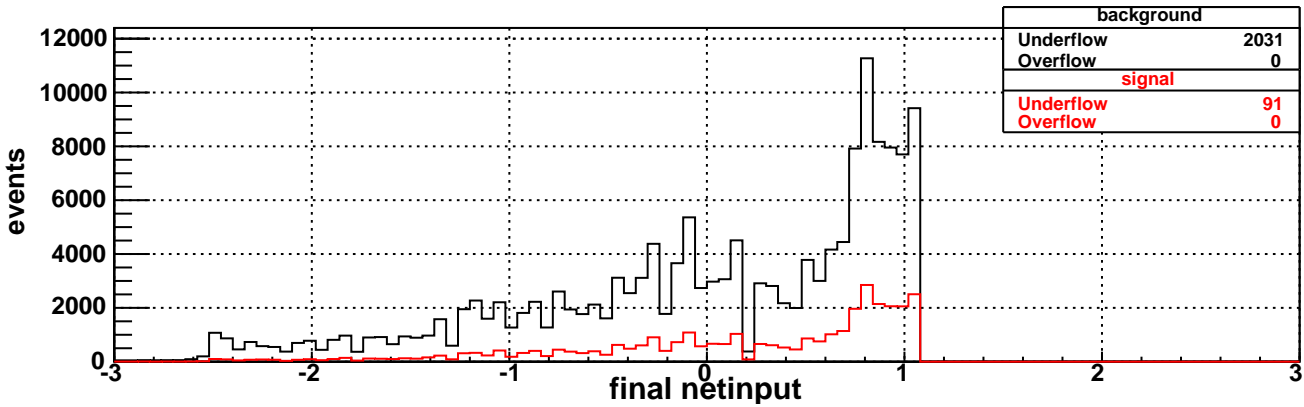




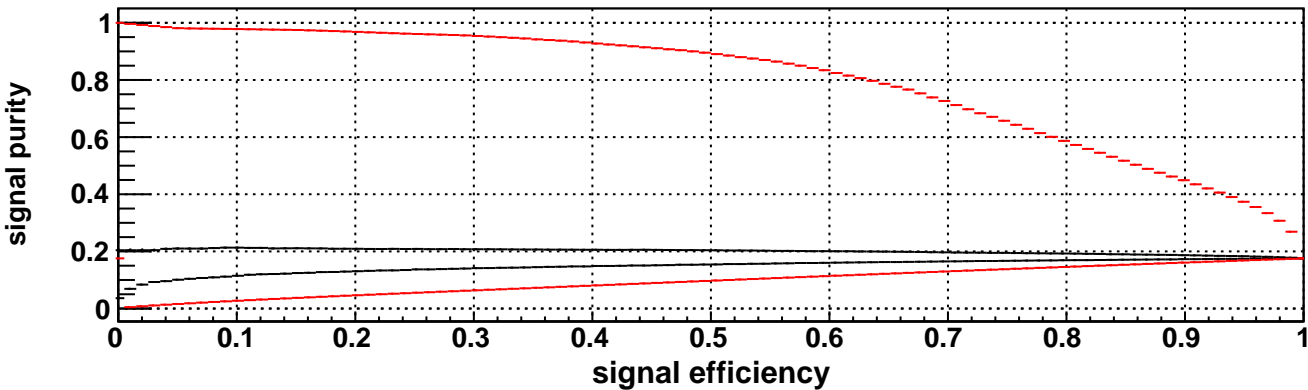
flat



spline fit

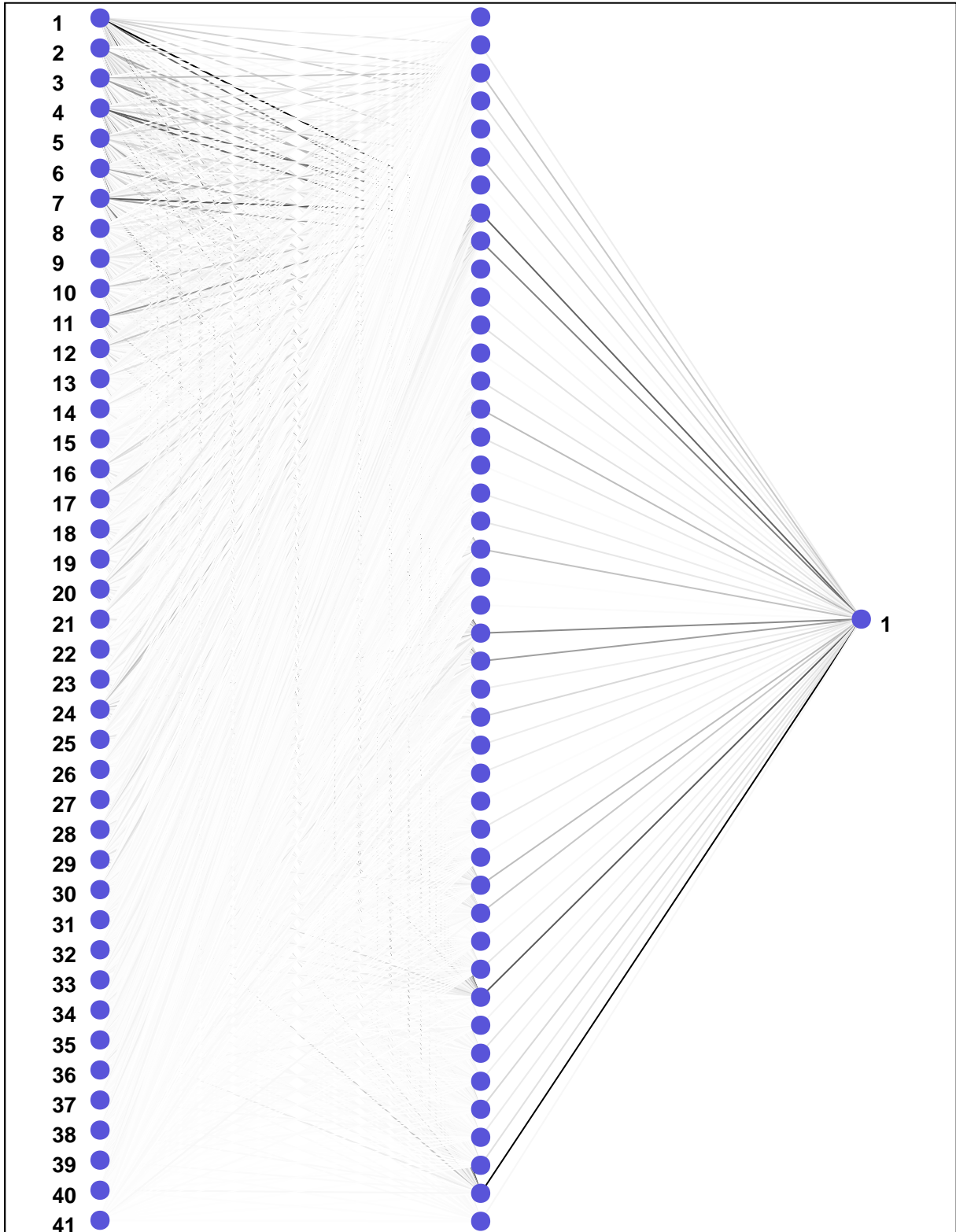


final



separation

Network at iteration 100



input layer

hidden layer

output layer