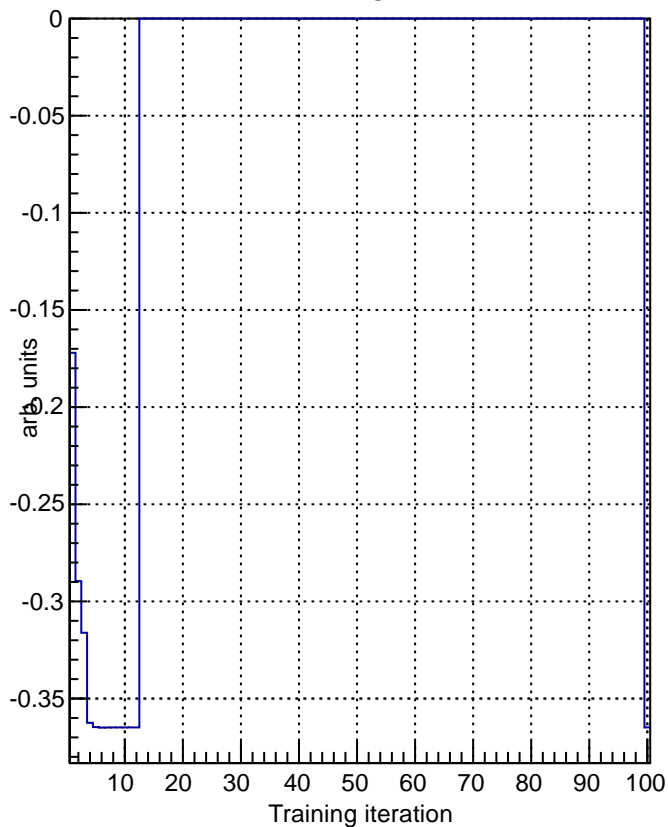
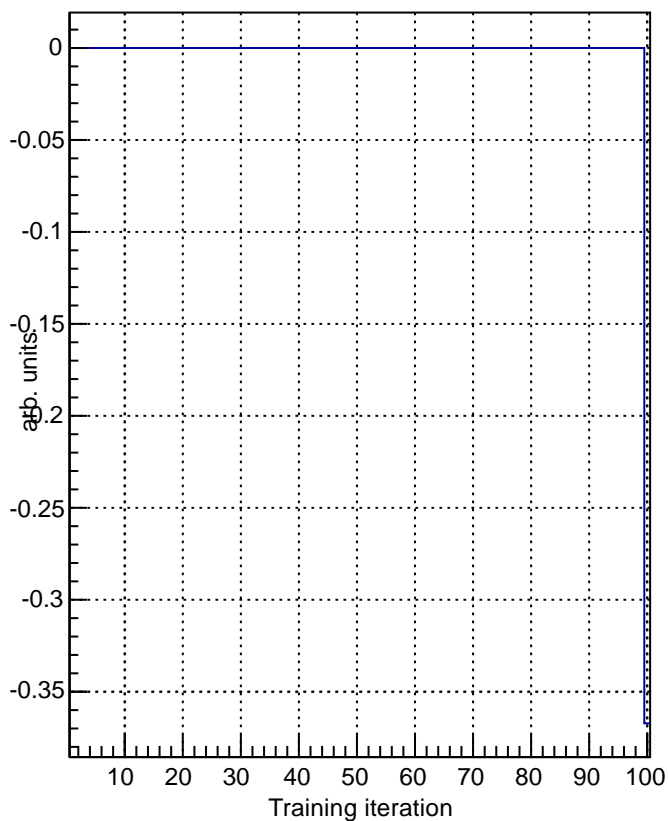


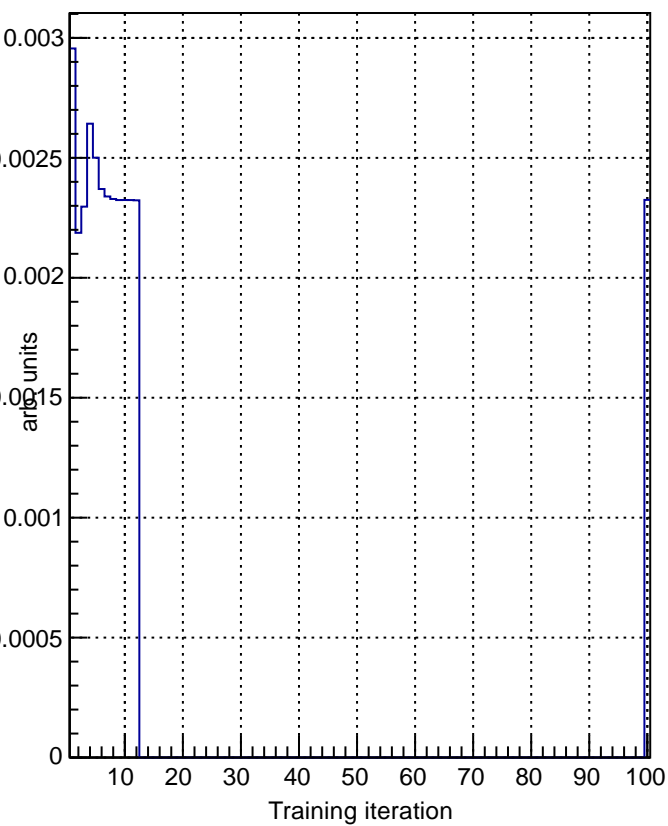
Error



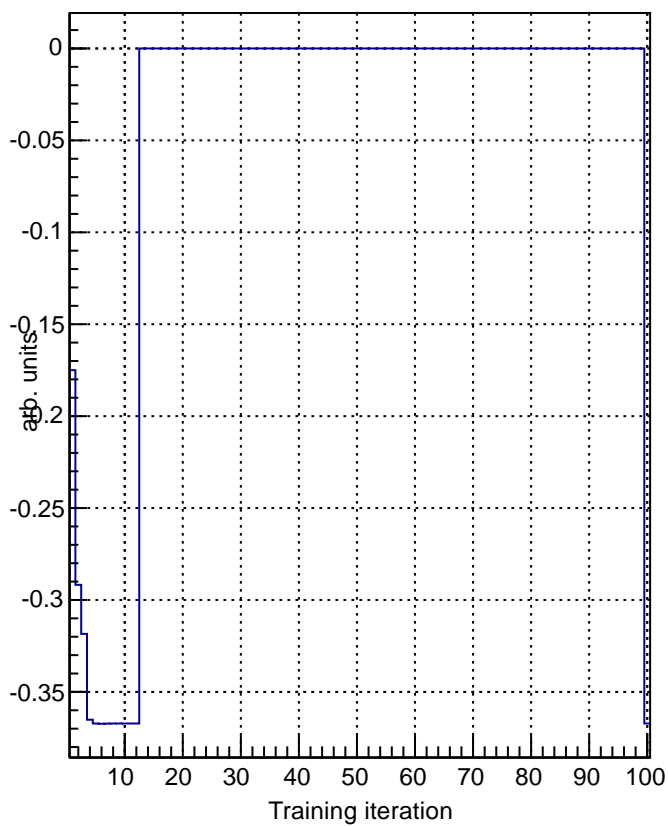
Error Testsample



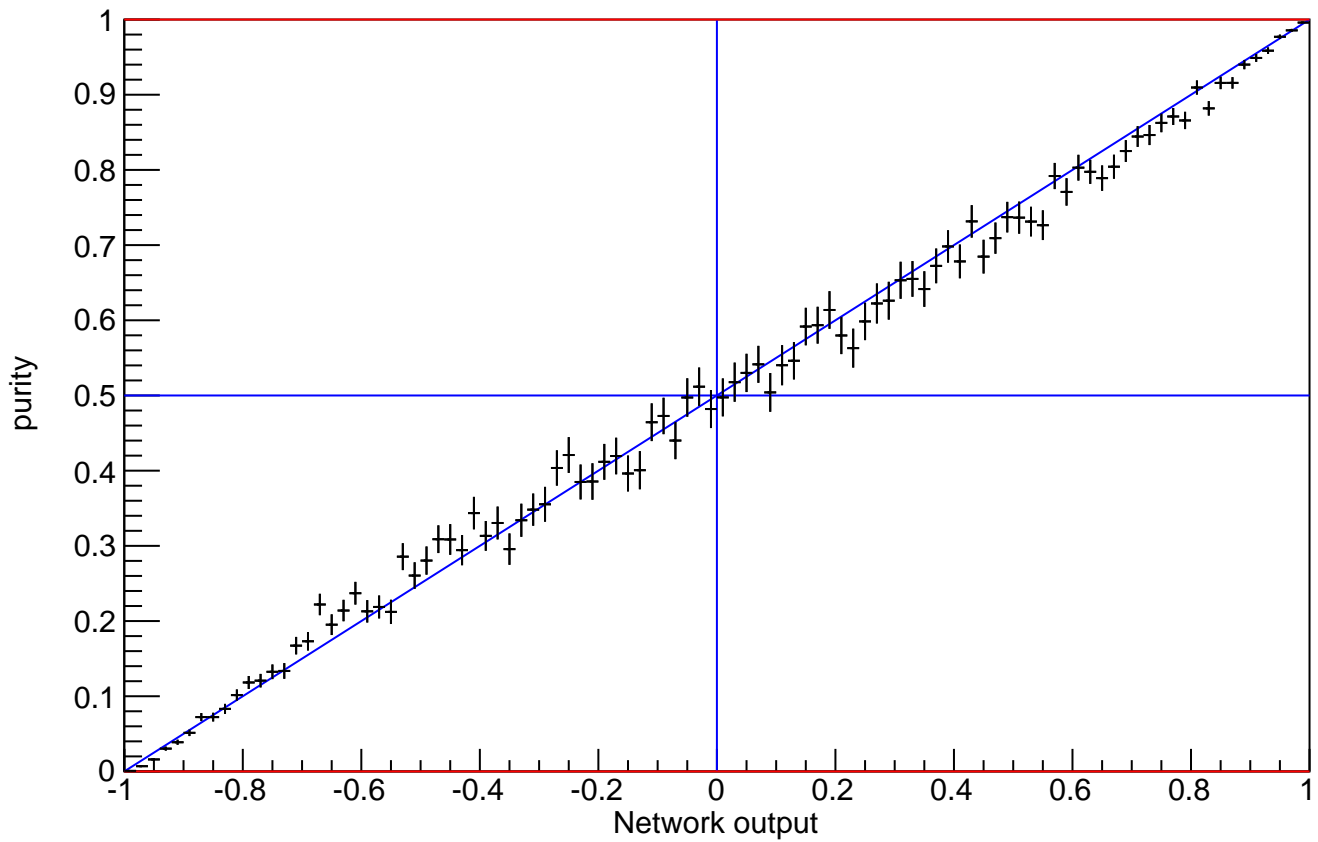
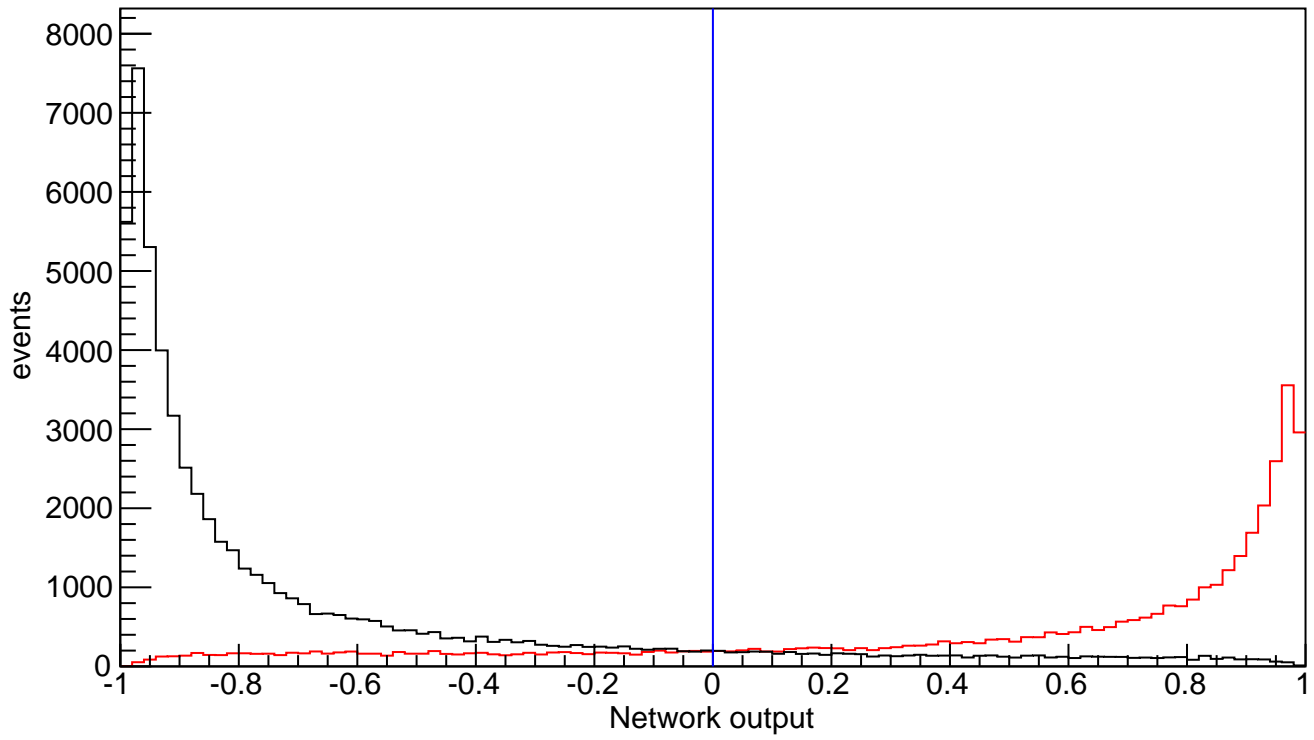
regularisation param. * weights

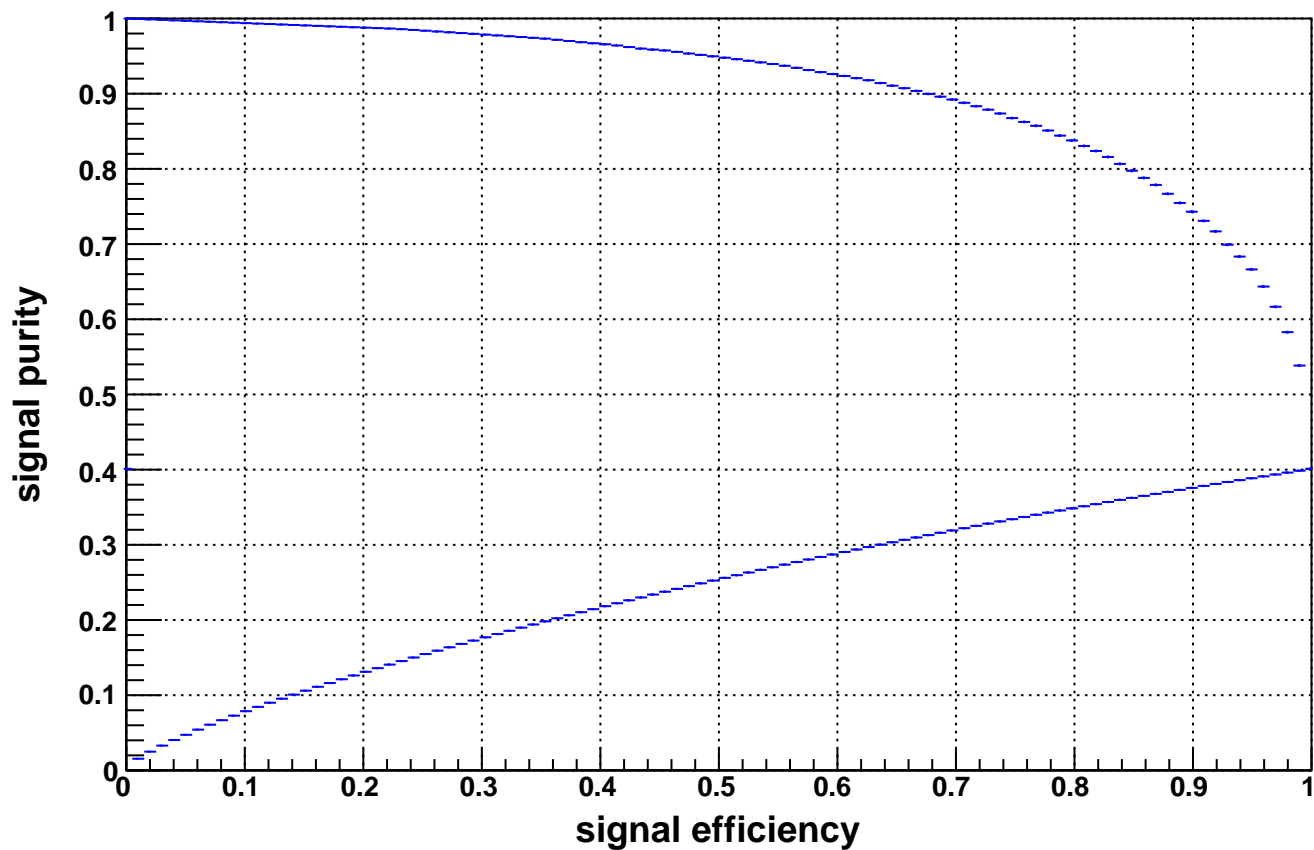


Err-Weight Learnsample

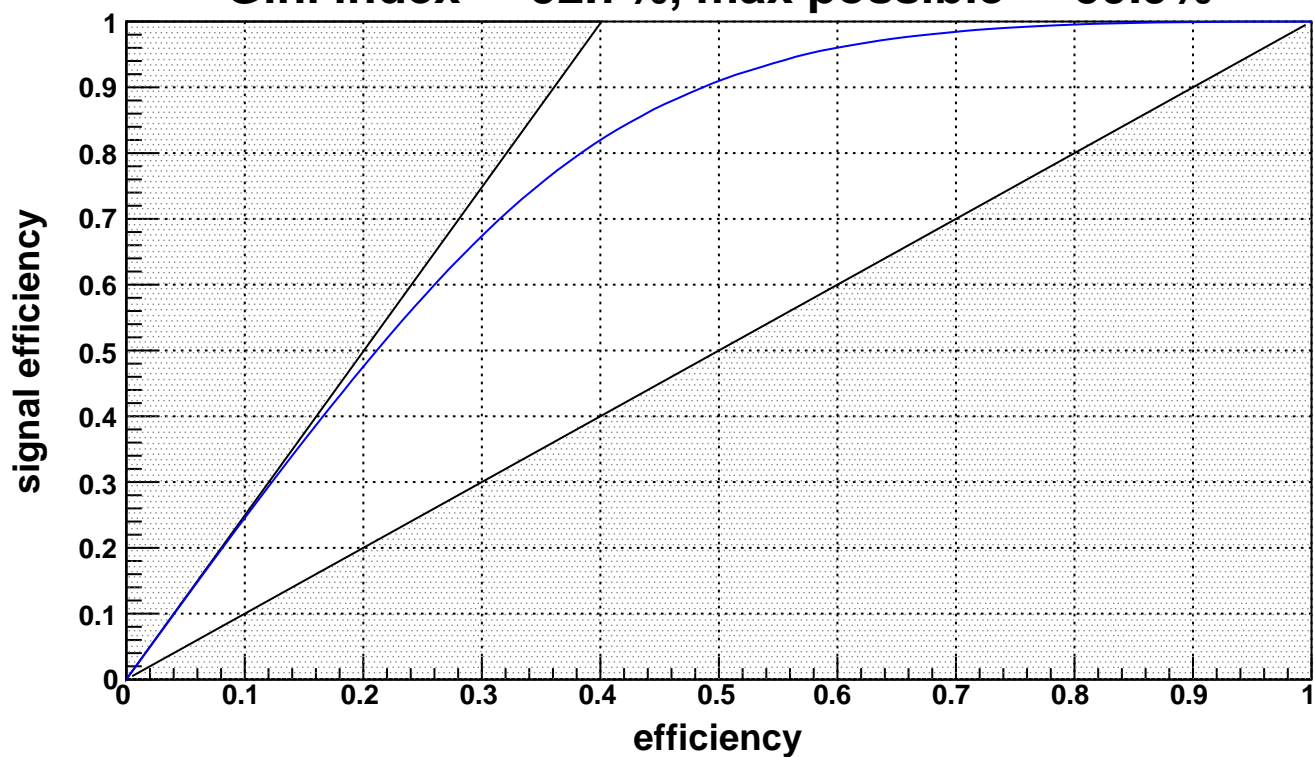


Output Node 1 (n = 100000 s = 40105 b = 59895 $p_{\text{sig}} = 0.4011$)

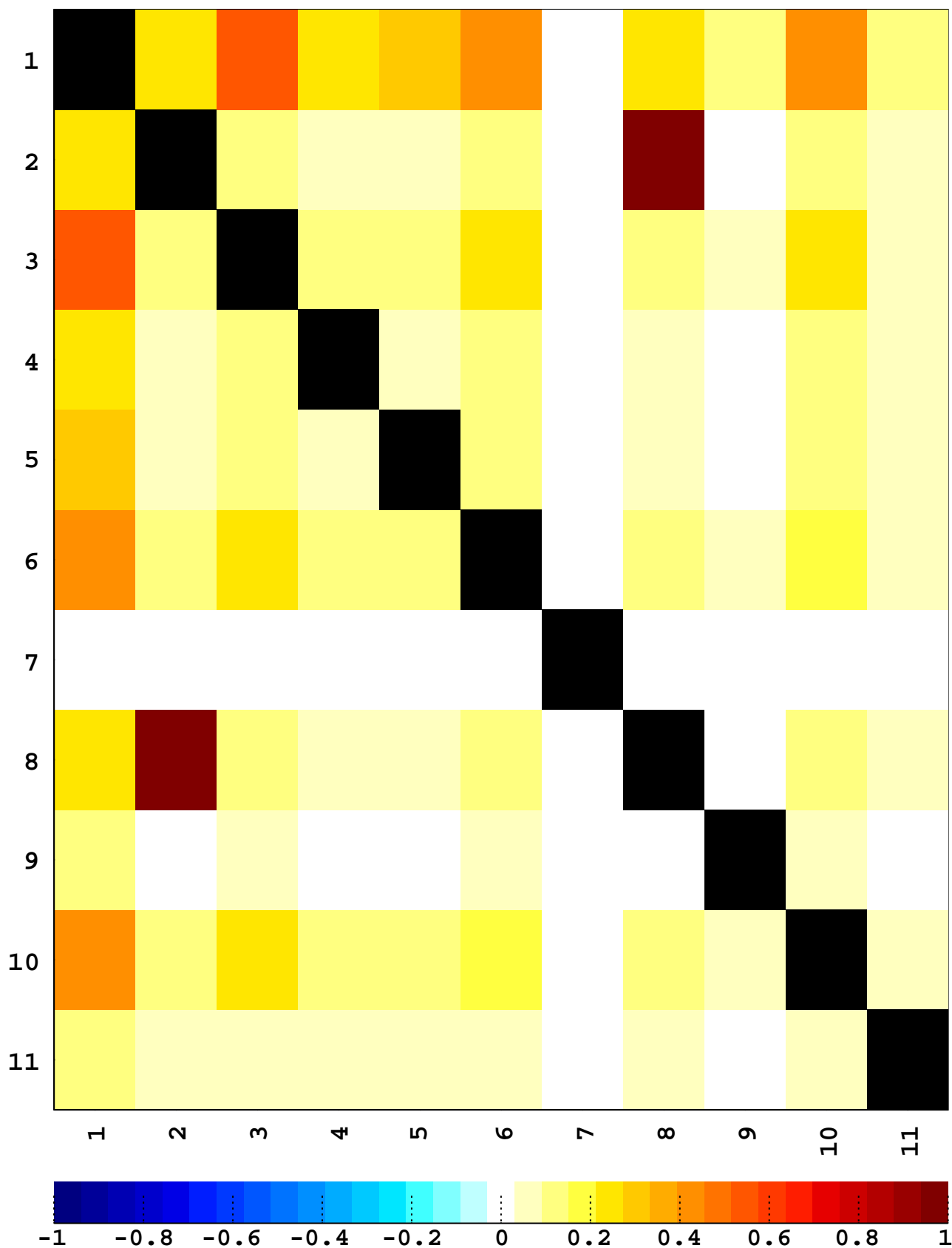




Gini index = 52.7%, max possible = 59.9%



correlation matrix of input variables



Input node 3 : 19

1st most important

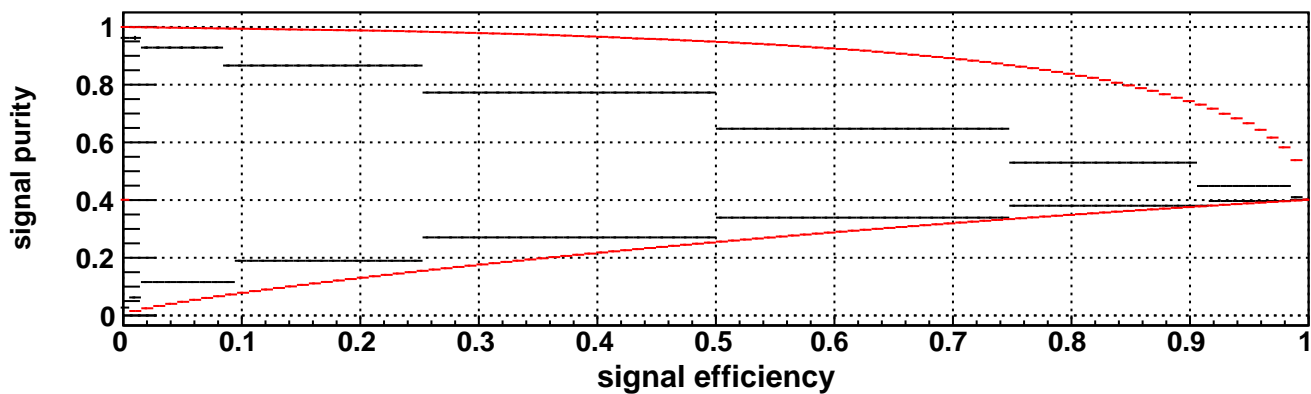
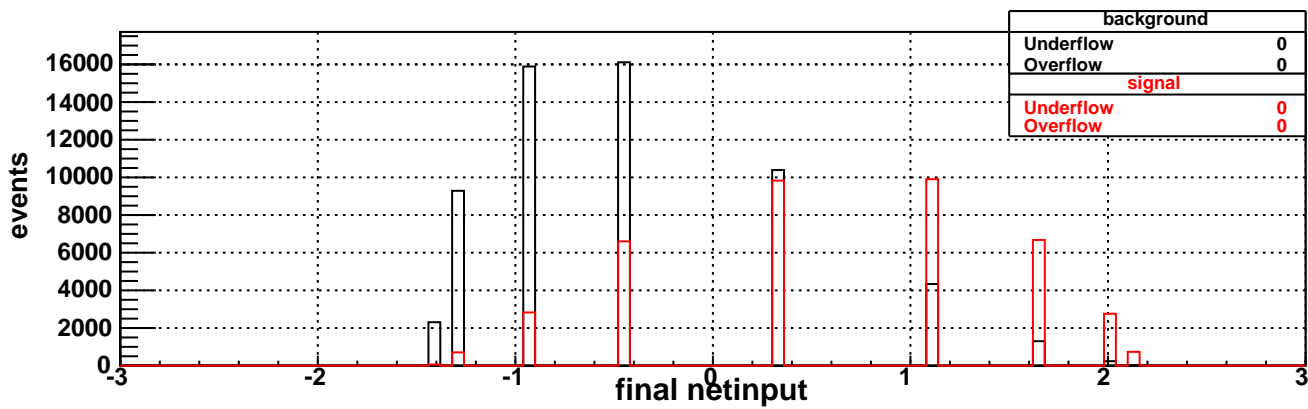
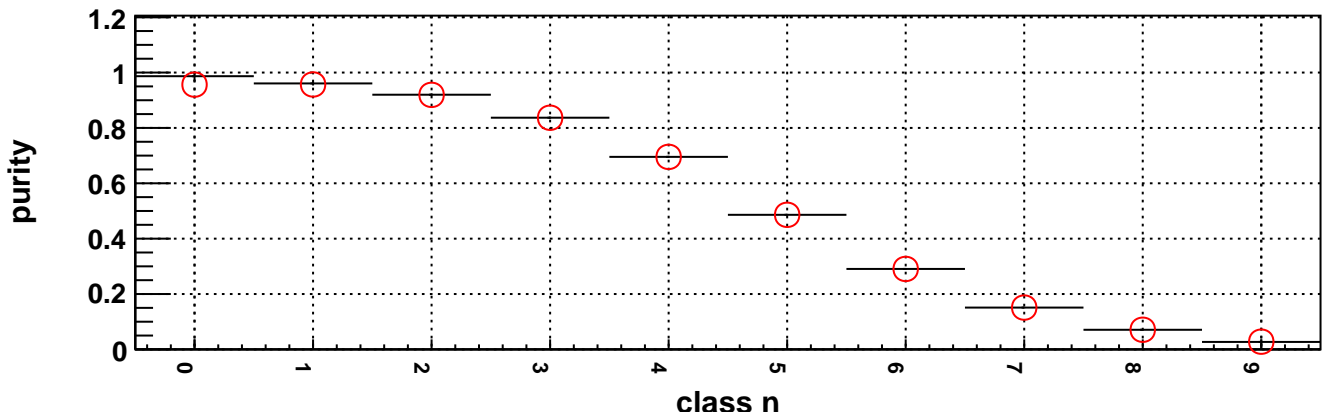
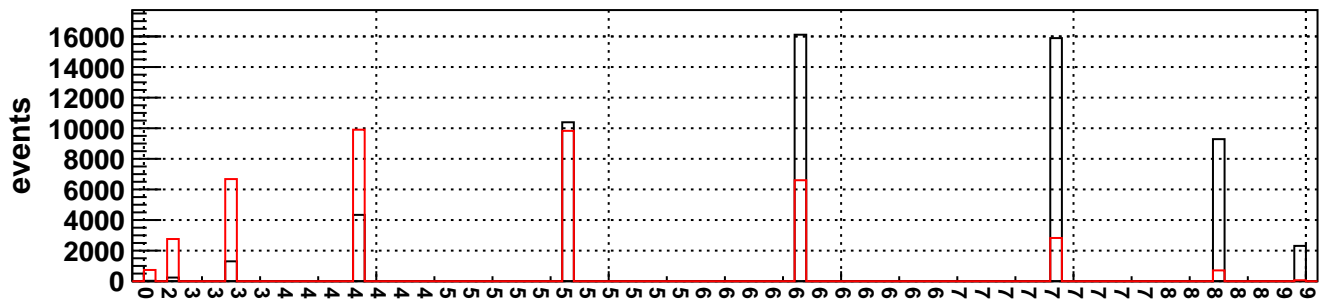
added signi. 168.43

signi. loss 106.74

PrePro: #3

only this 168.43

corr. to others 33.70%



Input node 10 : 19

2nd most important

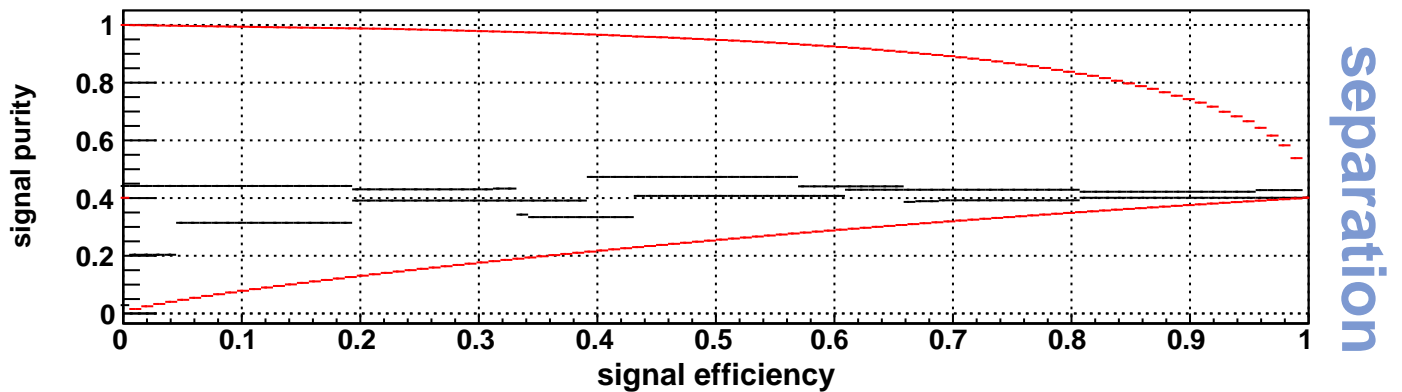
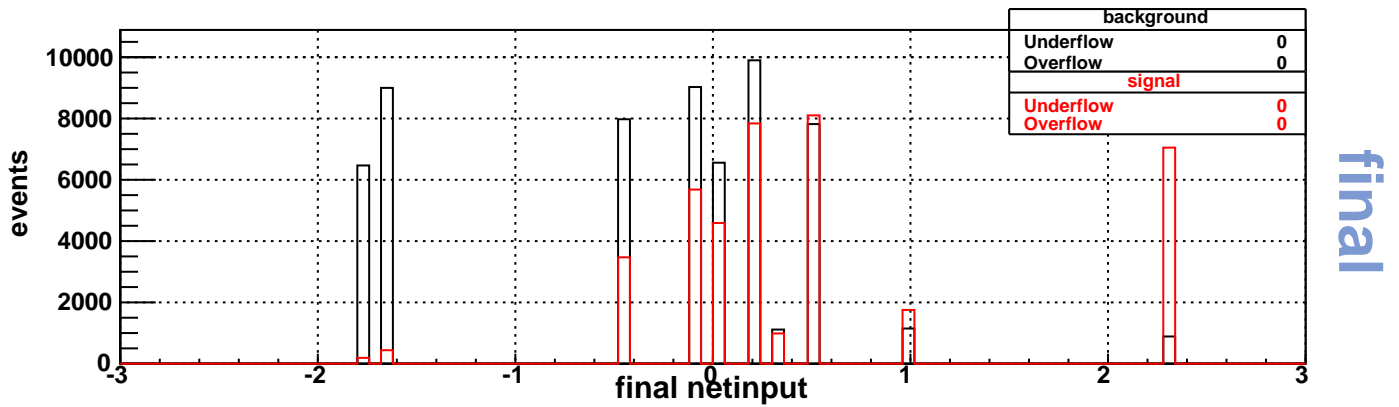
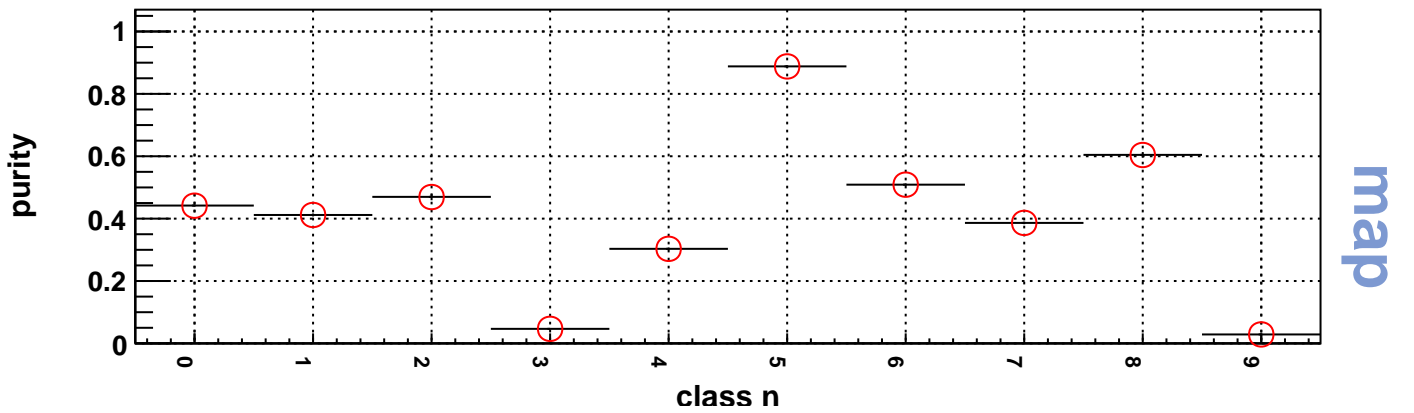
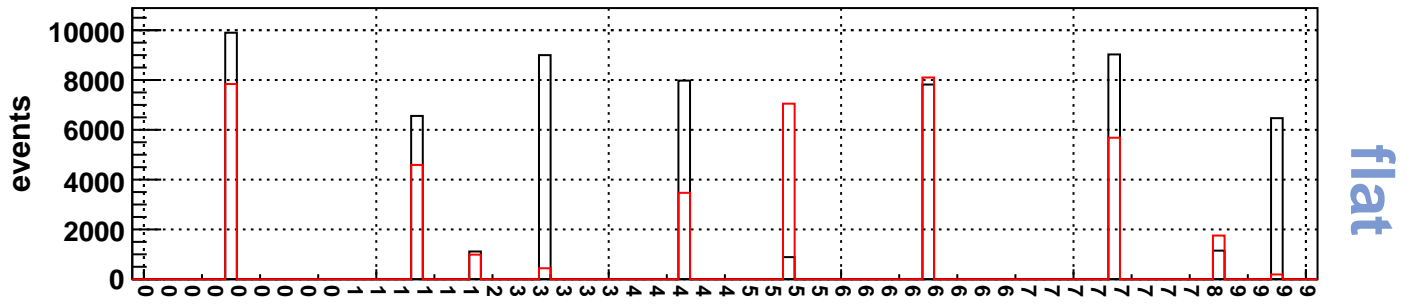
added signi. 100.27

signi. loss 76.79

PrePro: #10

only this 136.13

corr. to others 29.20%



Input node 6 : 14

3rd most important

added signi. 85.19

signi. loss 74.66

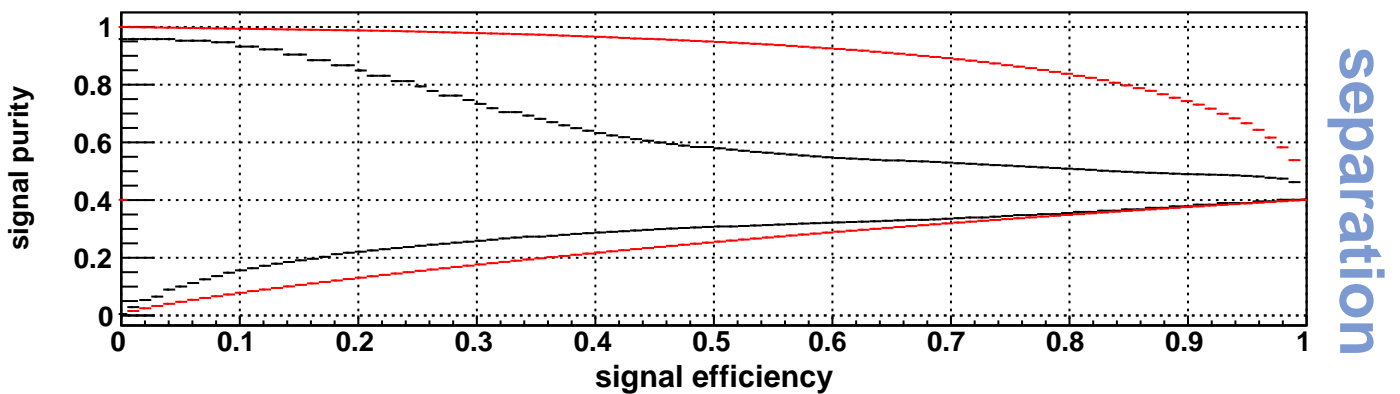
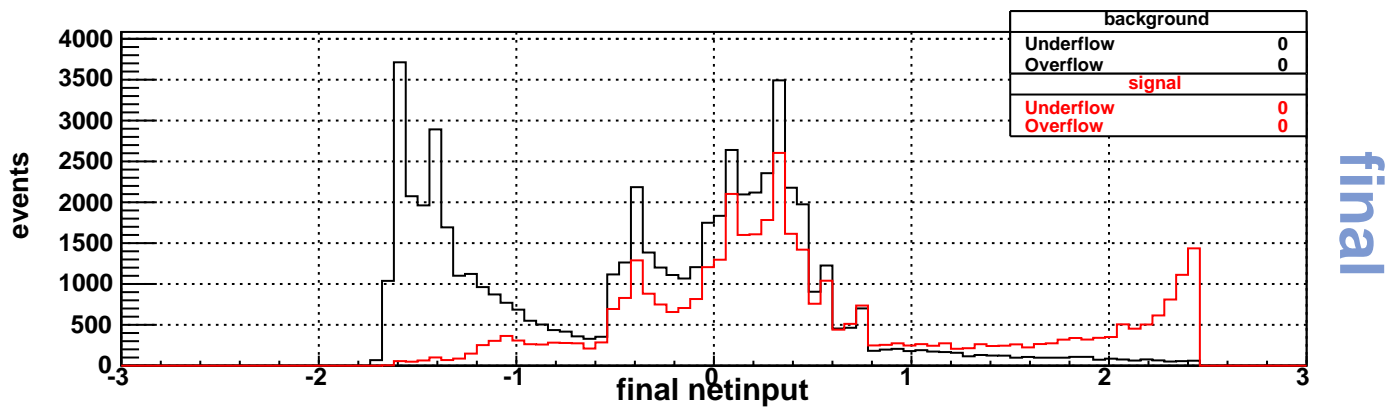
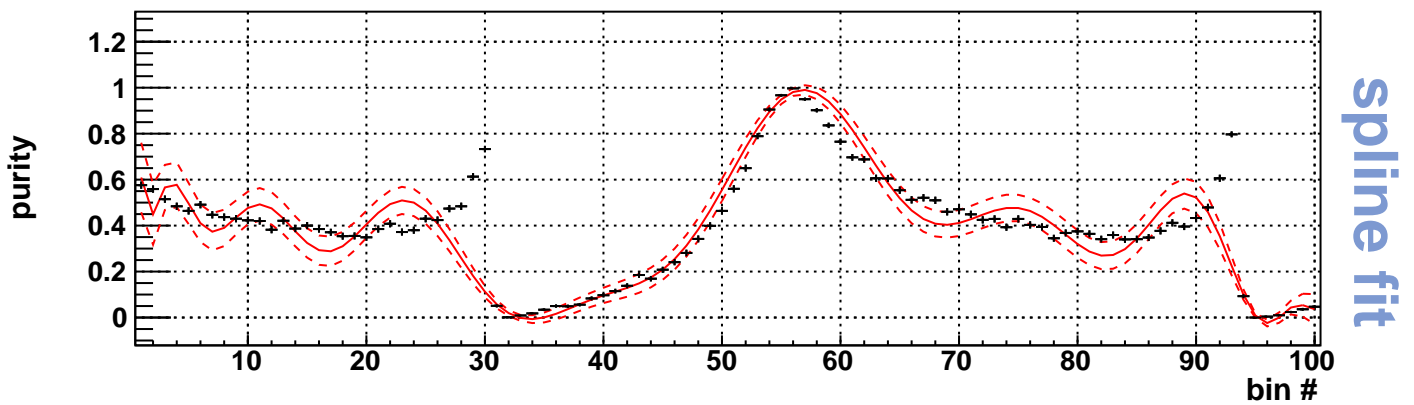
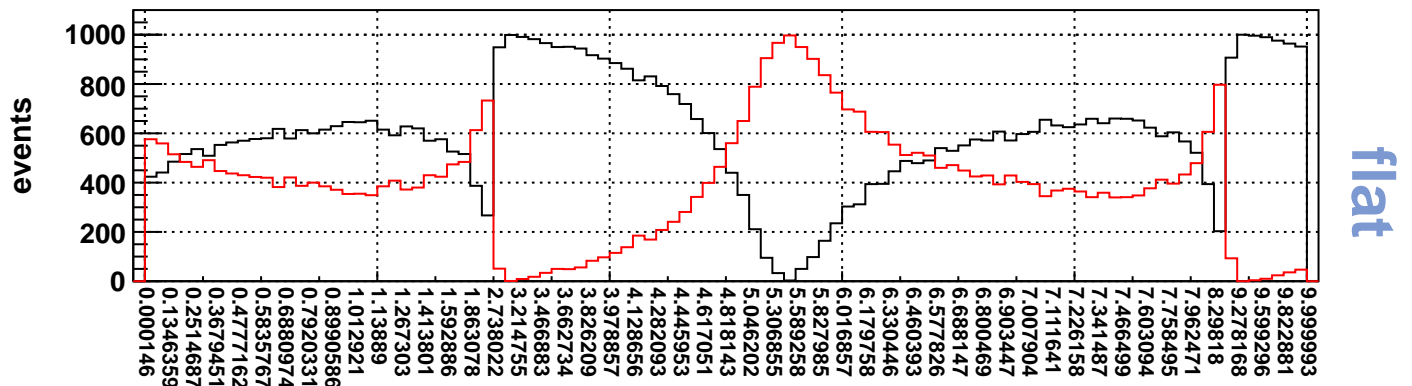
PrePro: #6

only this 133.63

corr. to others 28.90%

Phi-T

NeuroBayes® Teacher



Input node 5 : 14

4th most important

added signi. 48.02

signi. loss 43.99

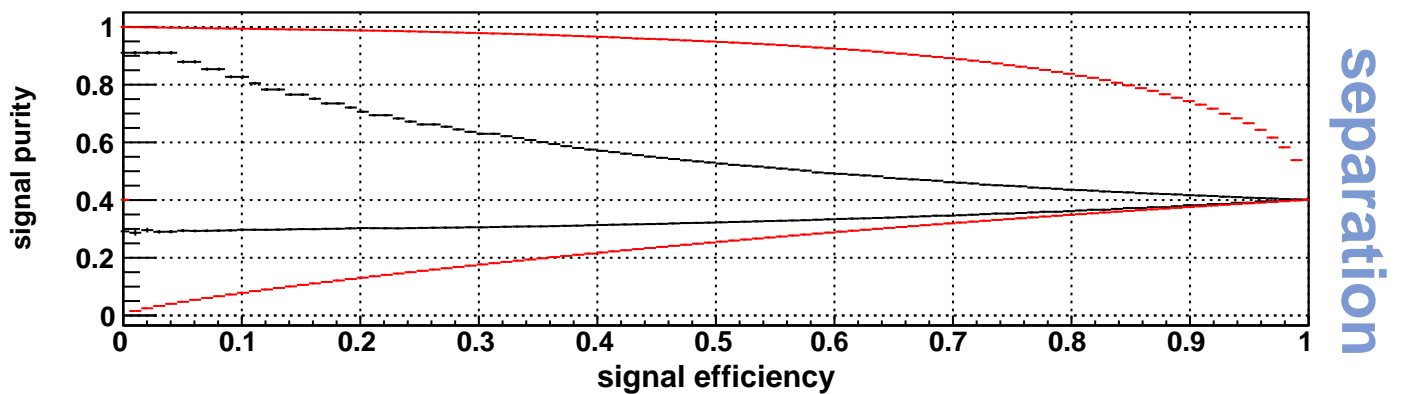
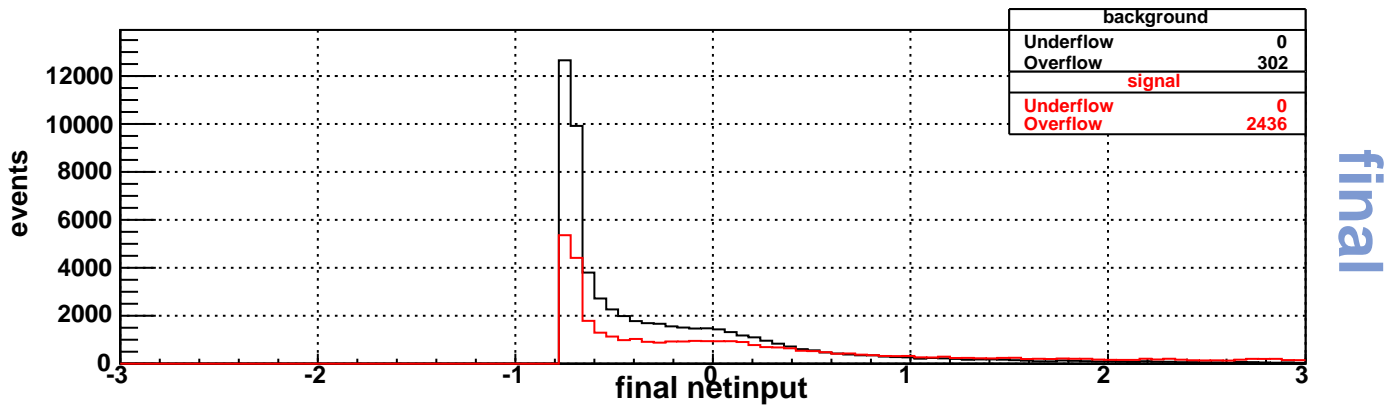
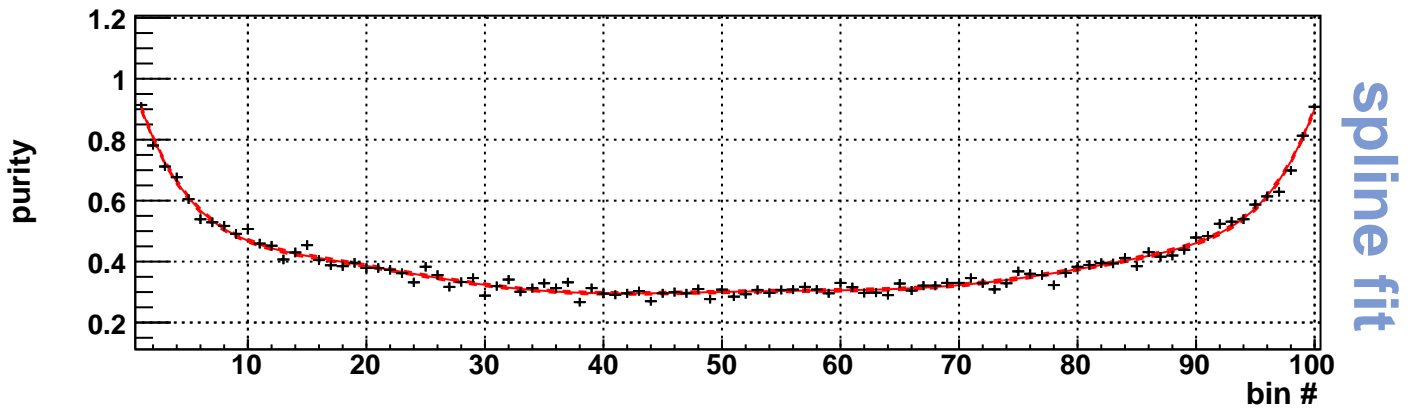
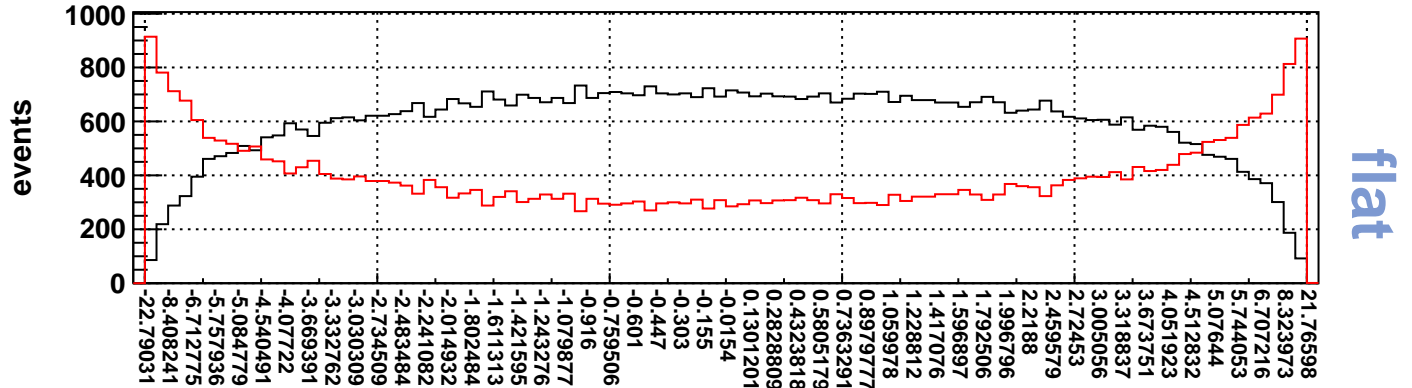
PrePro: #5

only this 87.38

corr. to others 19.80%

Phi-T

NeuroBayes® Teacher



Input node 2 : 14

5th most important

added signi. 43.77

signi. loss 7.67

PrePro: #2

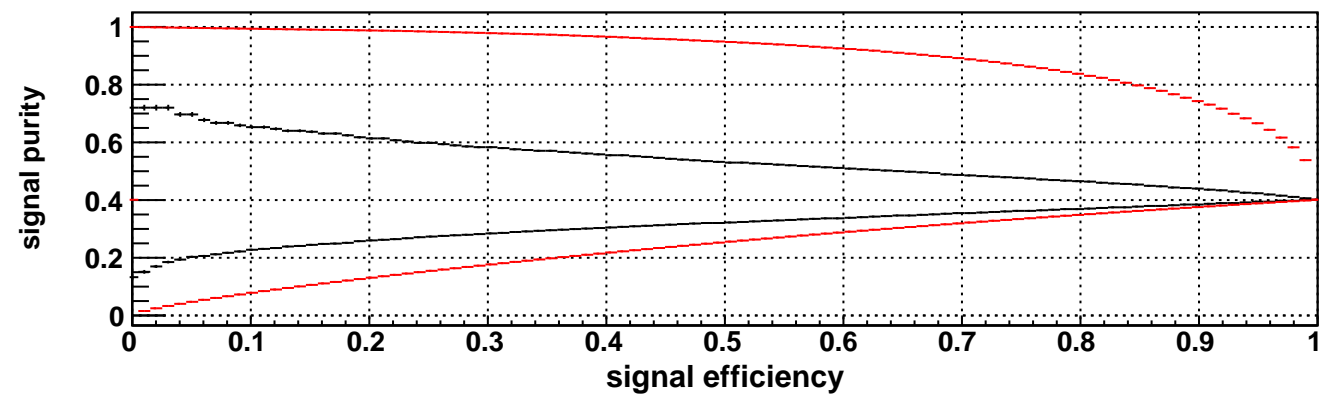
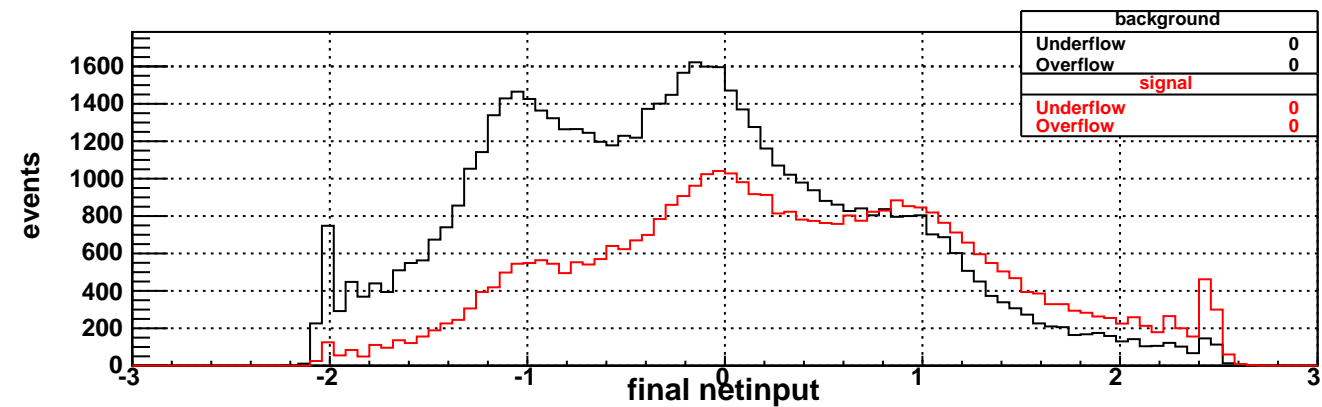
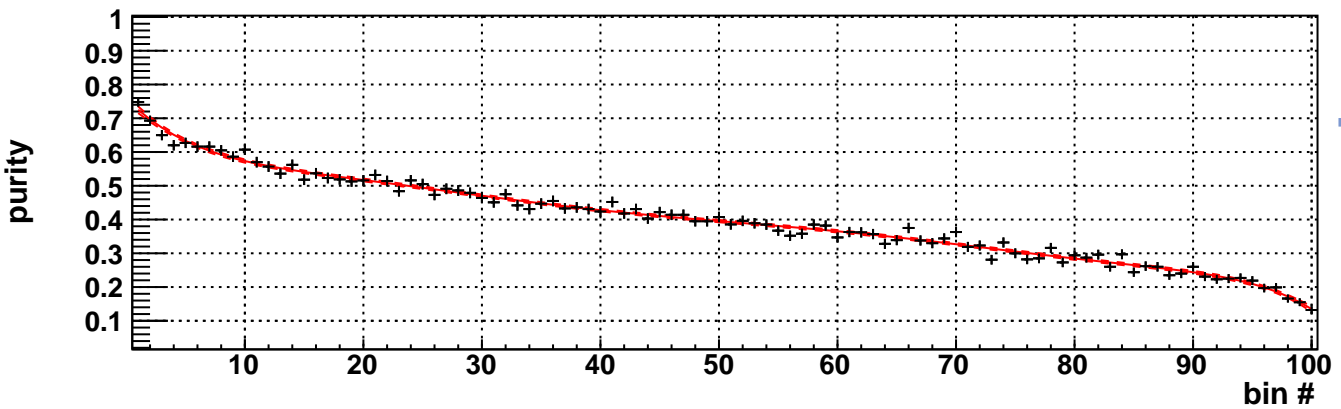
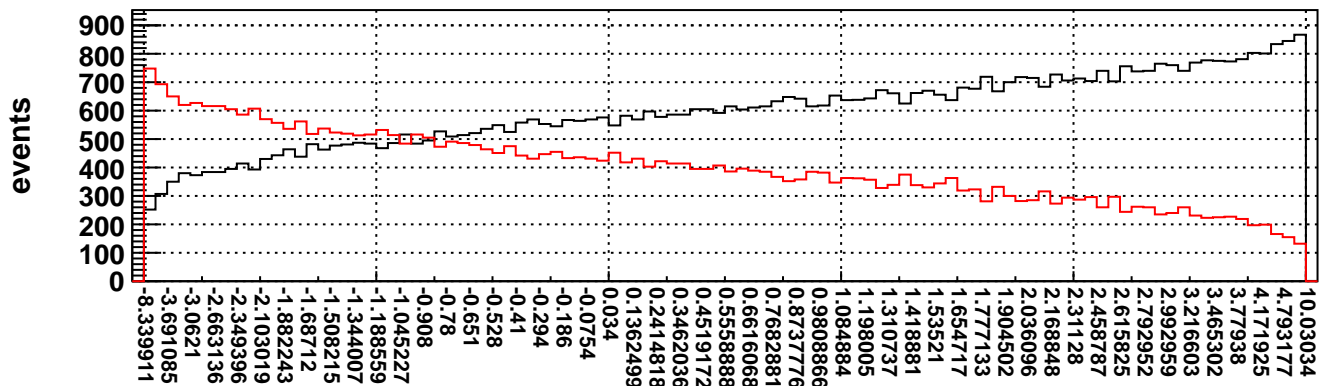
only this 82.07

corr. to others 98.60%



Phi-T

NeuroBayes® Teacher



Input node 4 : 14

6th most important

added signi. 38.24

signi. loss 37.60

PrePro: #4

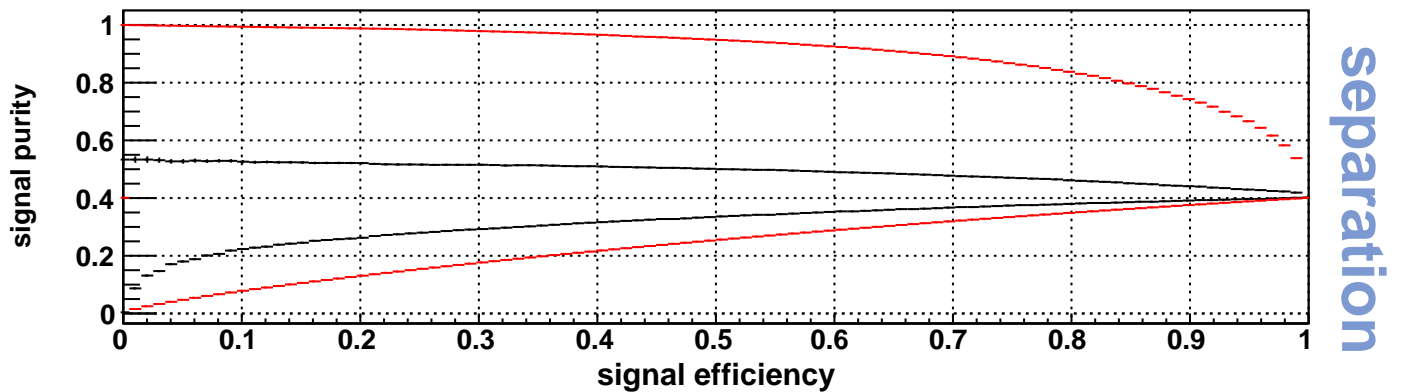
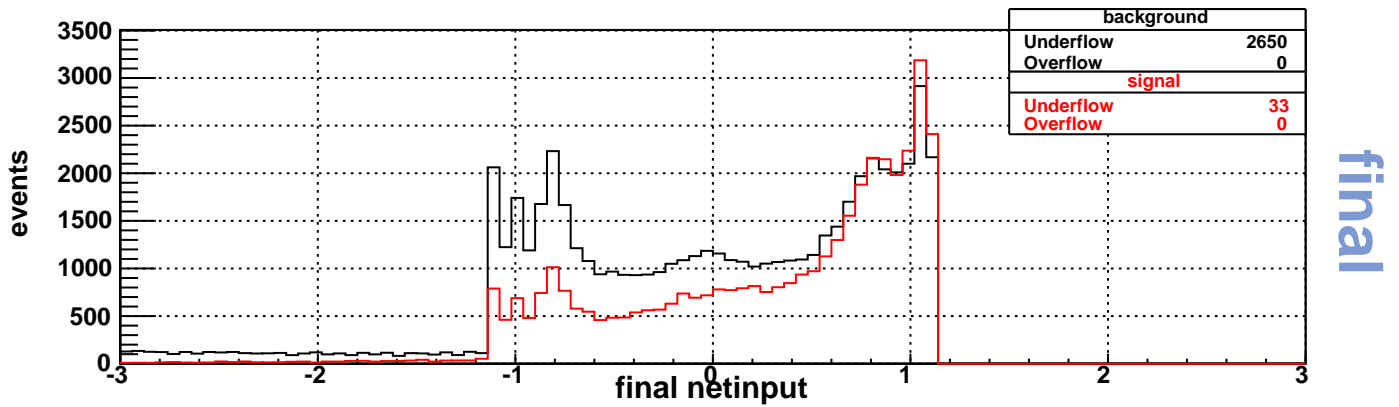
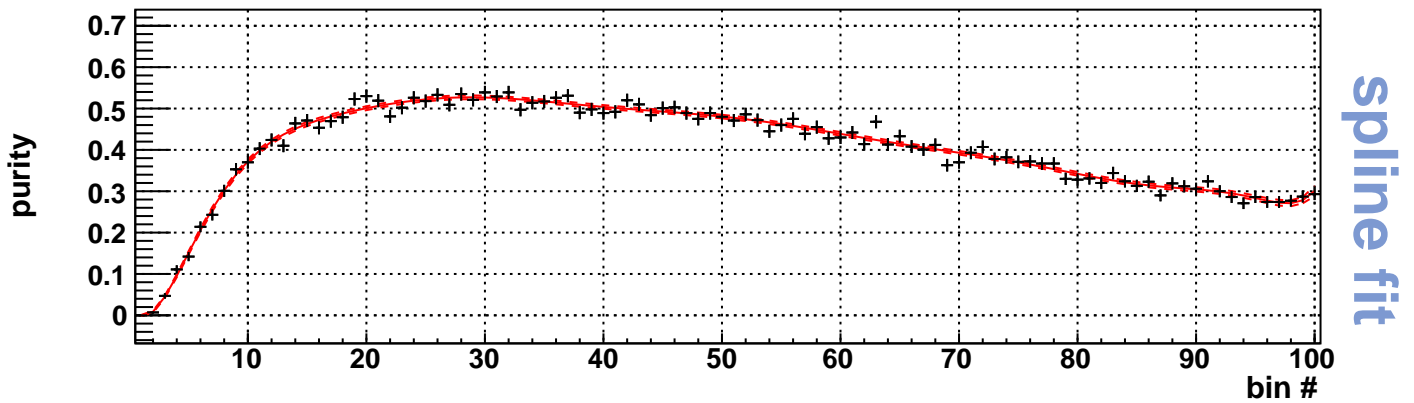
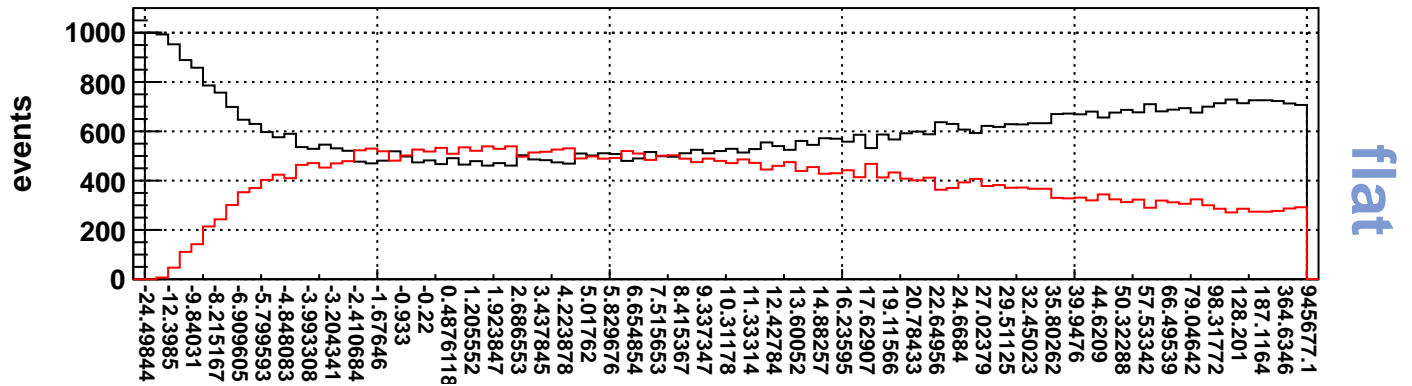
only this 74.16

corr. to others 16.50%



Phi-T

NeuroBayes® Teacher



Input node 11 : 34

7th most important

added signi. 19.69

signi. loss 19.61

PrePro: #11

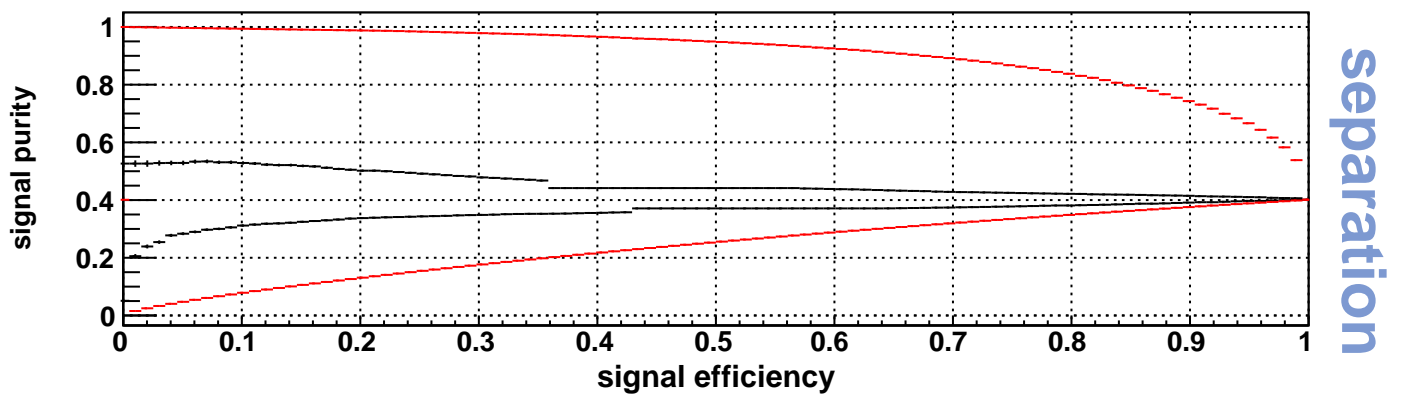
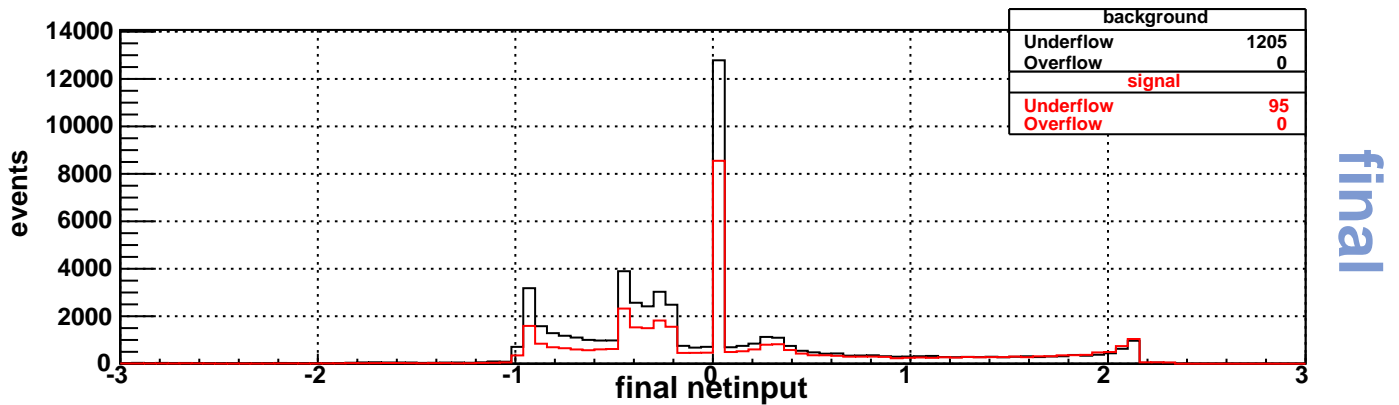
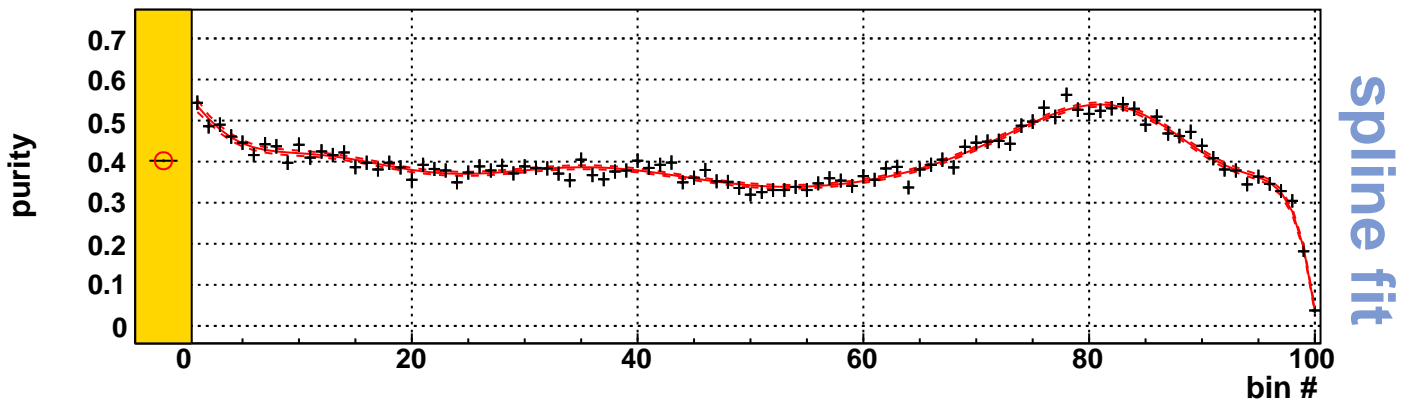
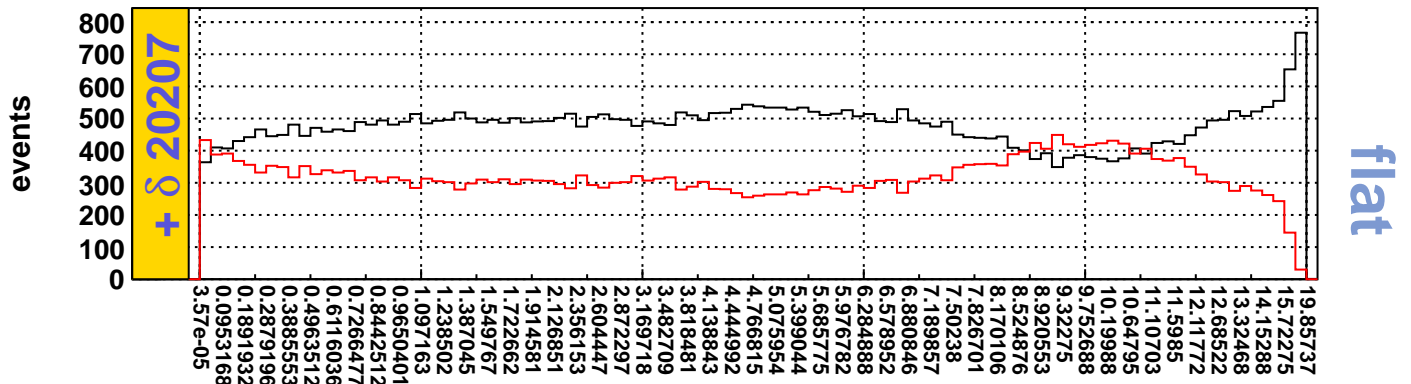
only this 41.78

corr. to others 9.80%



Phi-T

NeuroBayes® Teacher



Input node 9 : 14

8th most important

added signi. 15.57

signi. loss 15.57

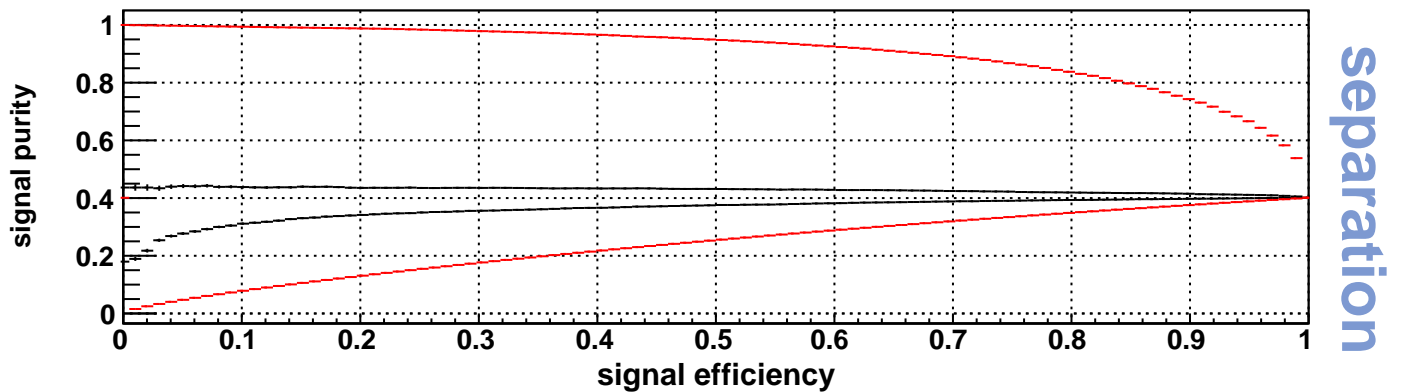
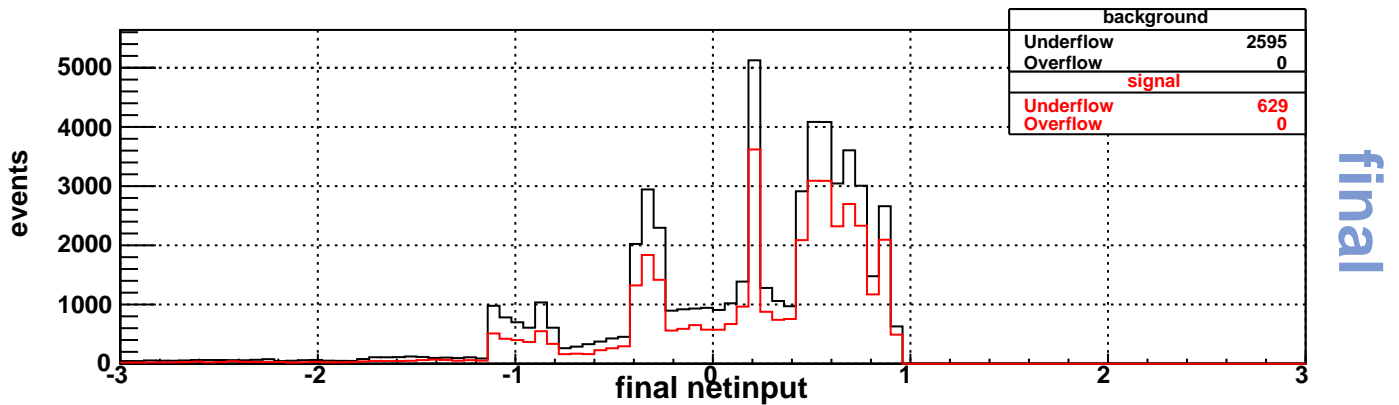
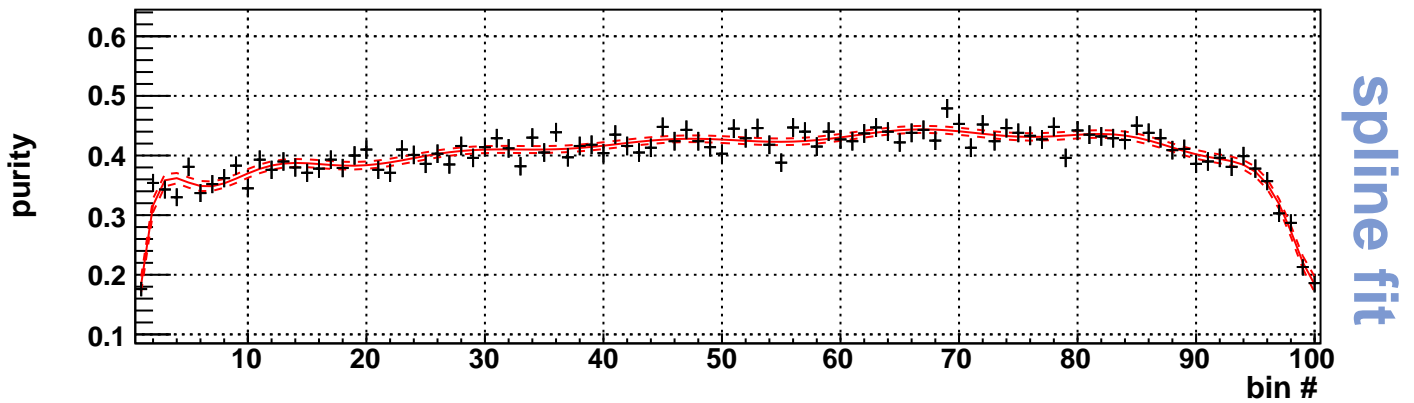
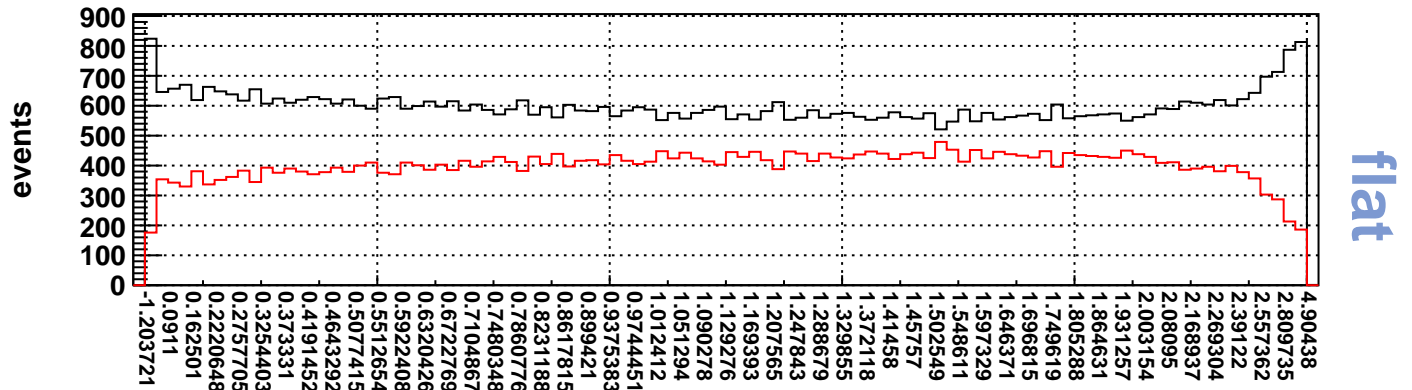
PrePro: #9

only this 30.47

corr. to others 6.60%

Phi-T

NeuroBayes® Teacher



Input node 8 : 14

9th most important

added signi. 0.64

signi. loss 0.64

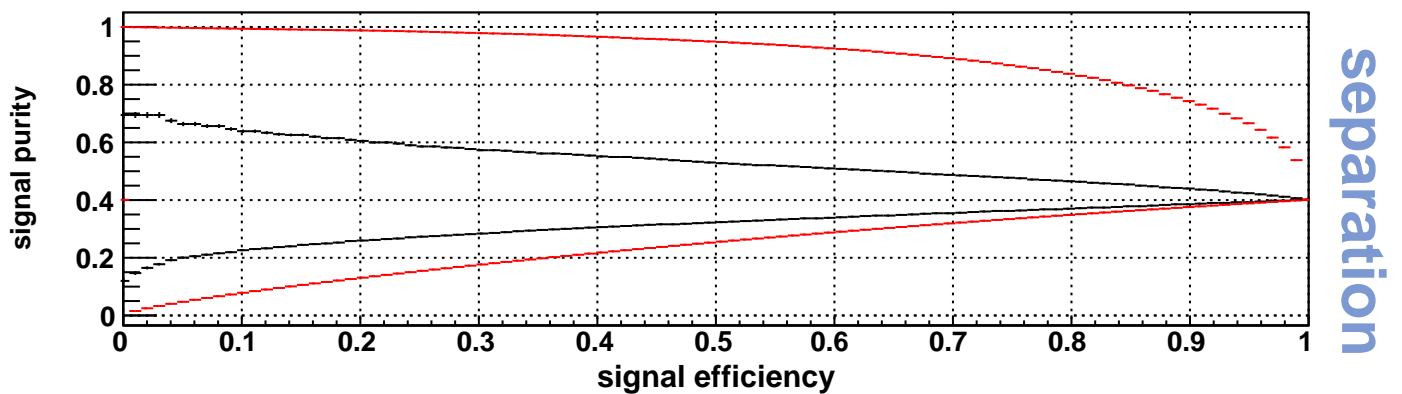
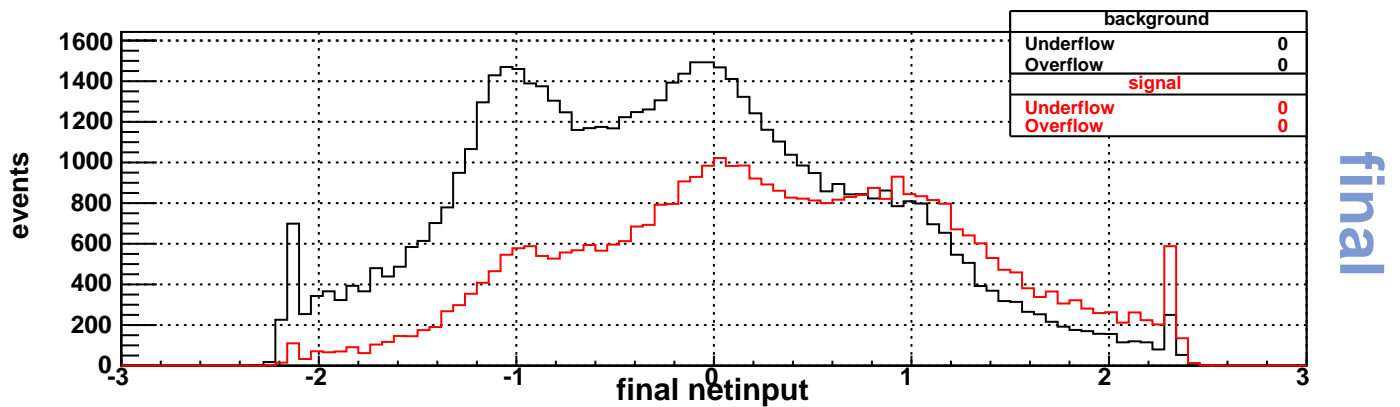
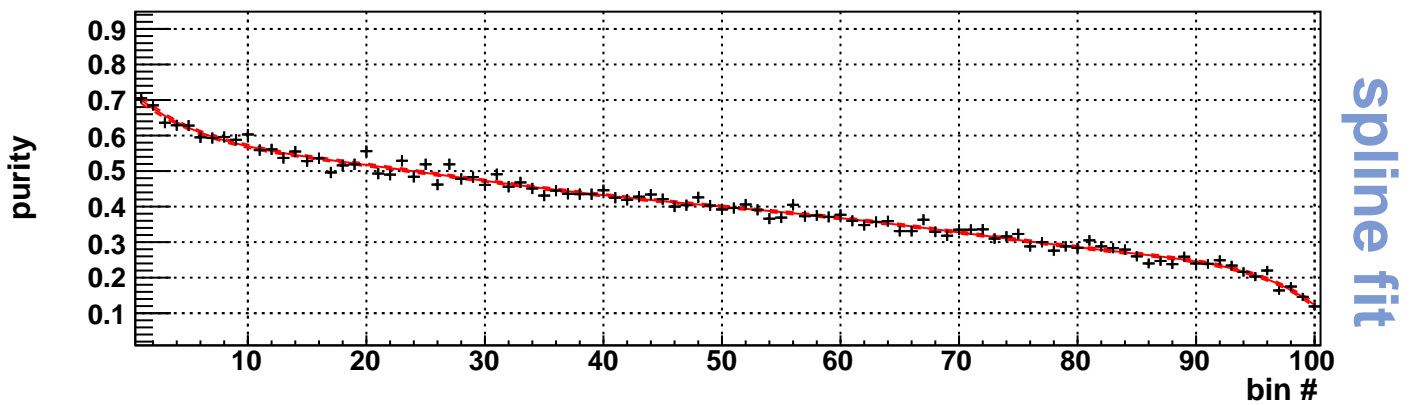
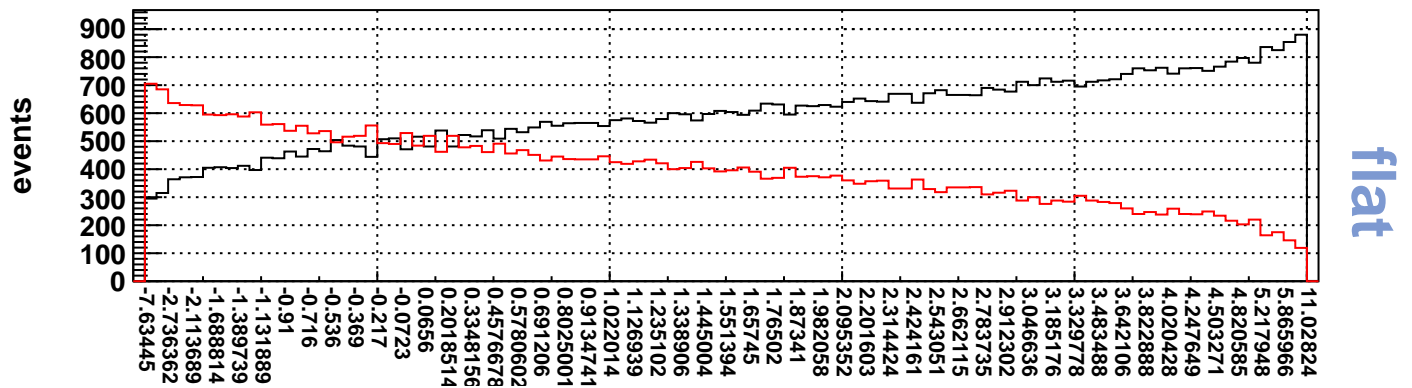
PrePro: #8

only this 80.88

corr. to others 98.60%

Phi-T

NeuroBayes® Teacher



Input node 7 : 14

10th most important

added signi. 0.12

signi. loss 0.12

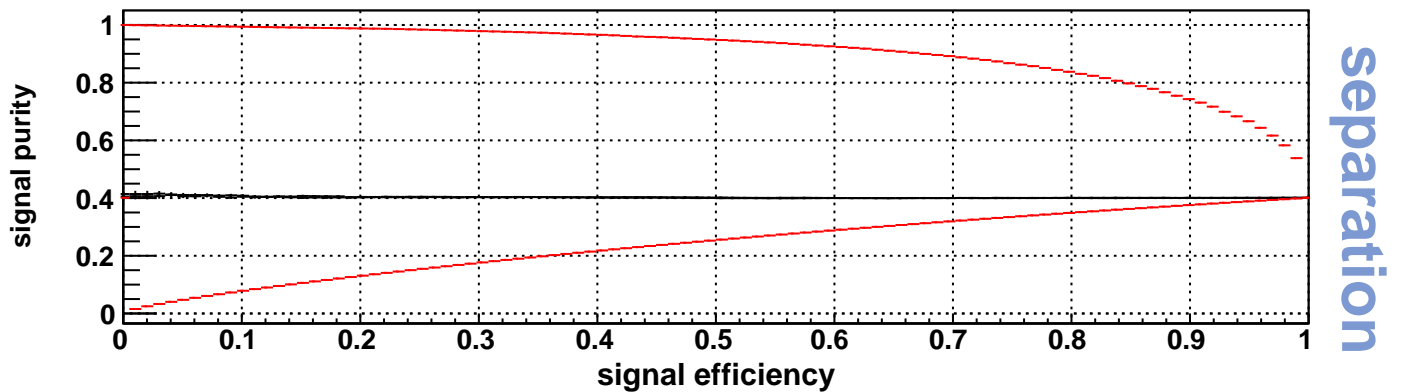
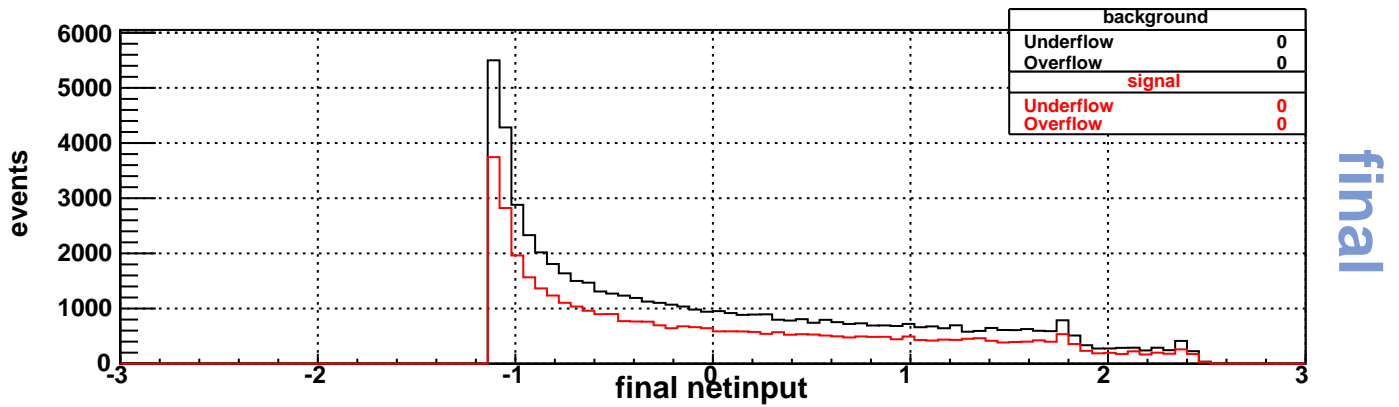
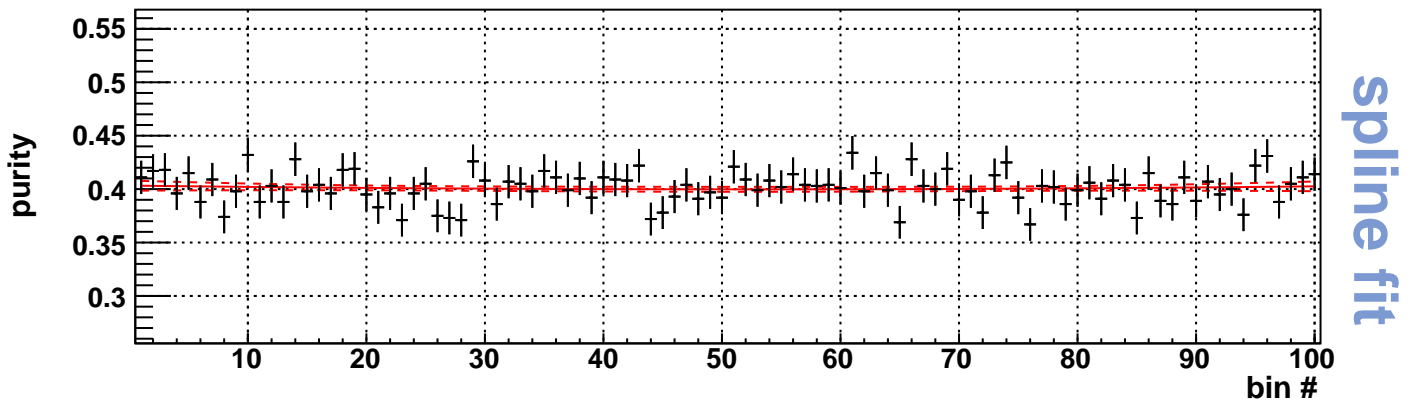
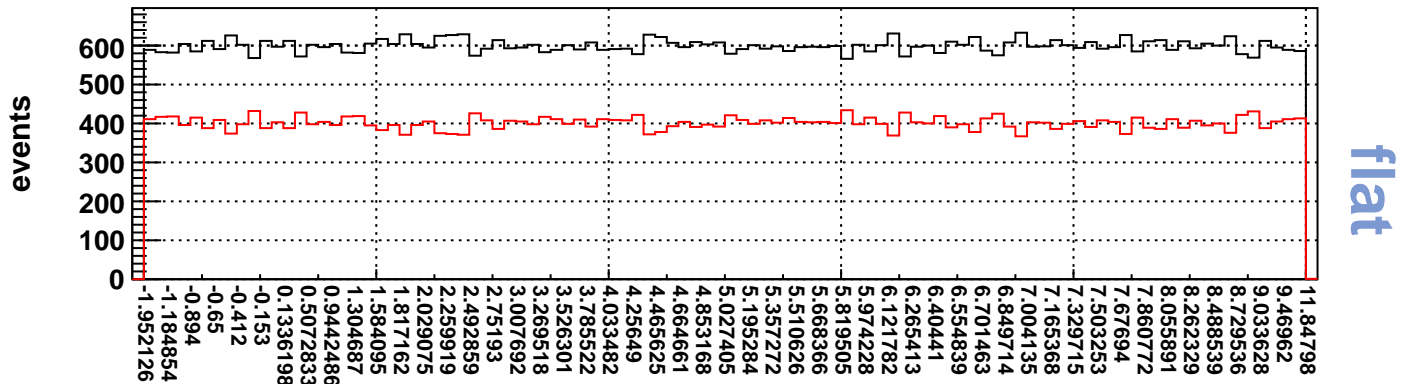
PrePro: #7

only this 0.62

corr. to others 0.90%

Phi-T

NeuroBayes® Teacher



Network at iteration 100

