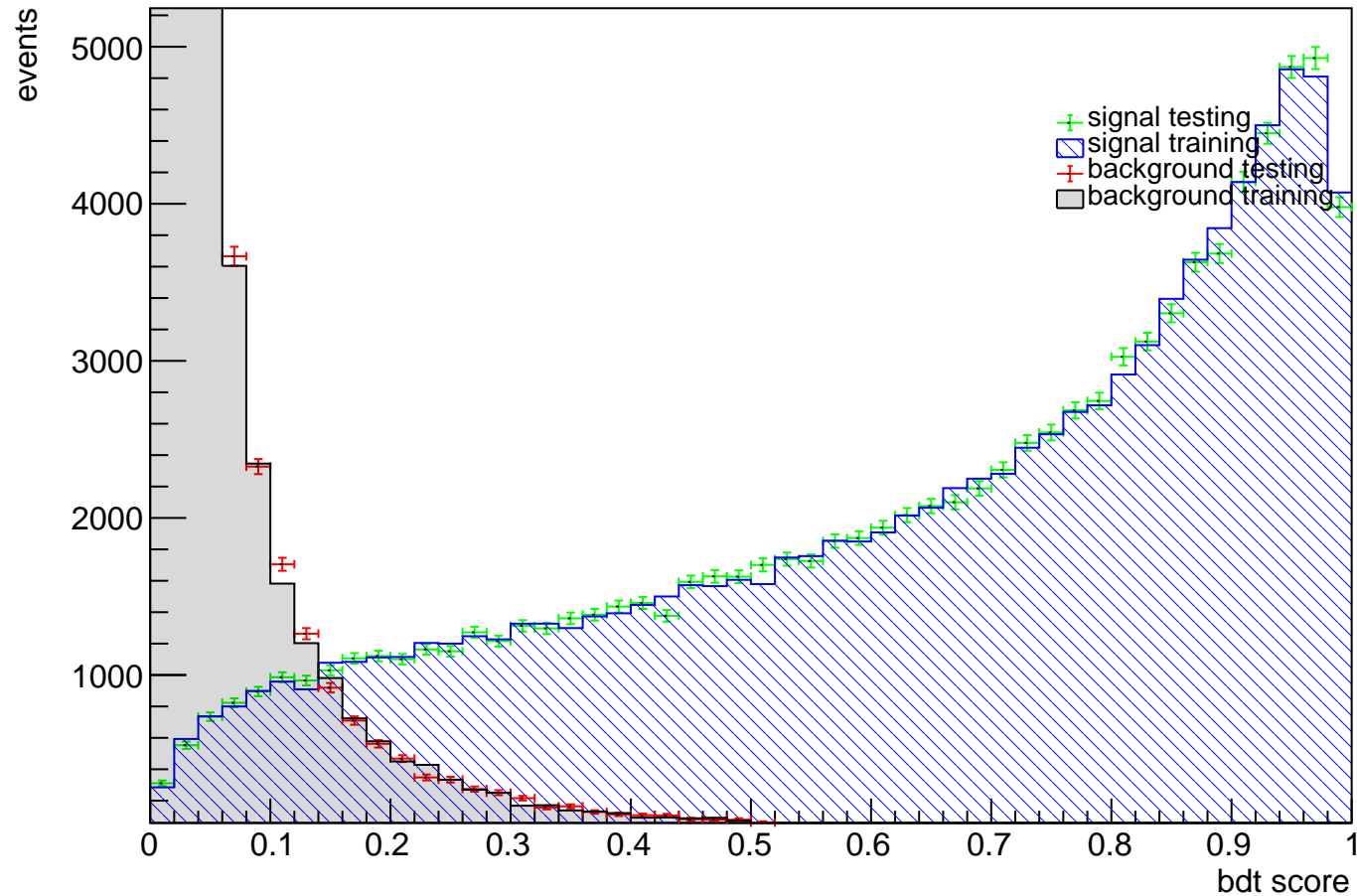


BDT histogram



BDT histogram

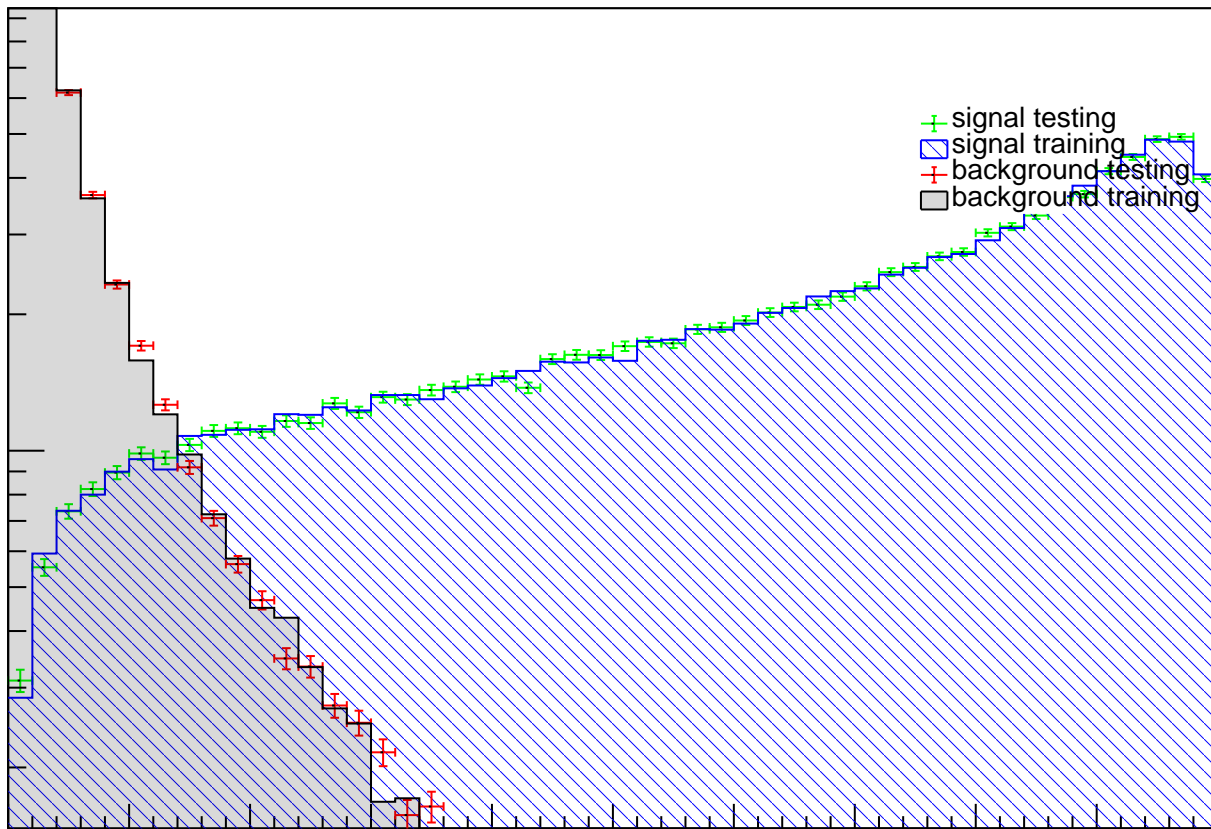
events

10^3

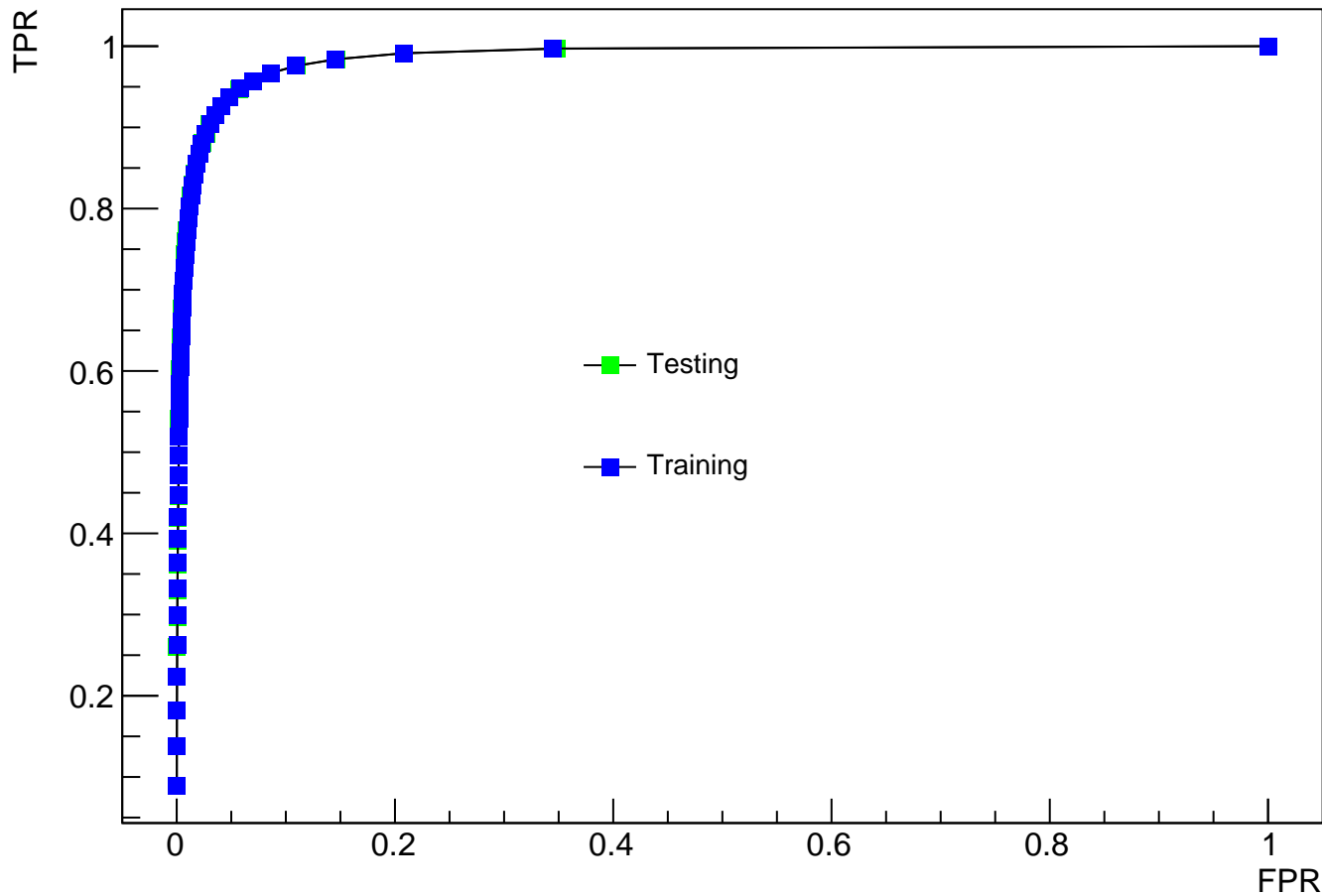
0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1

bdt score

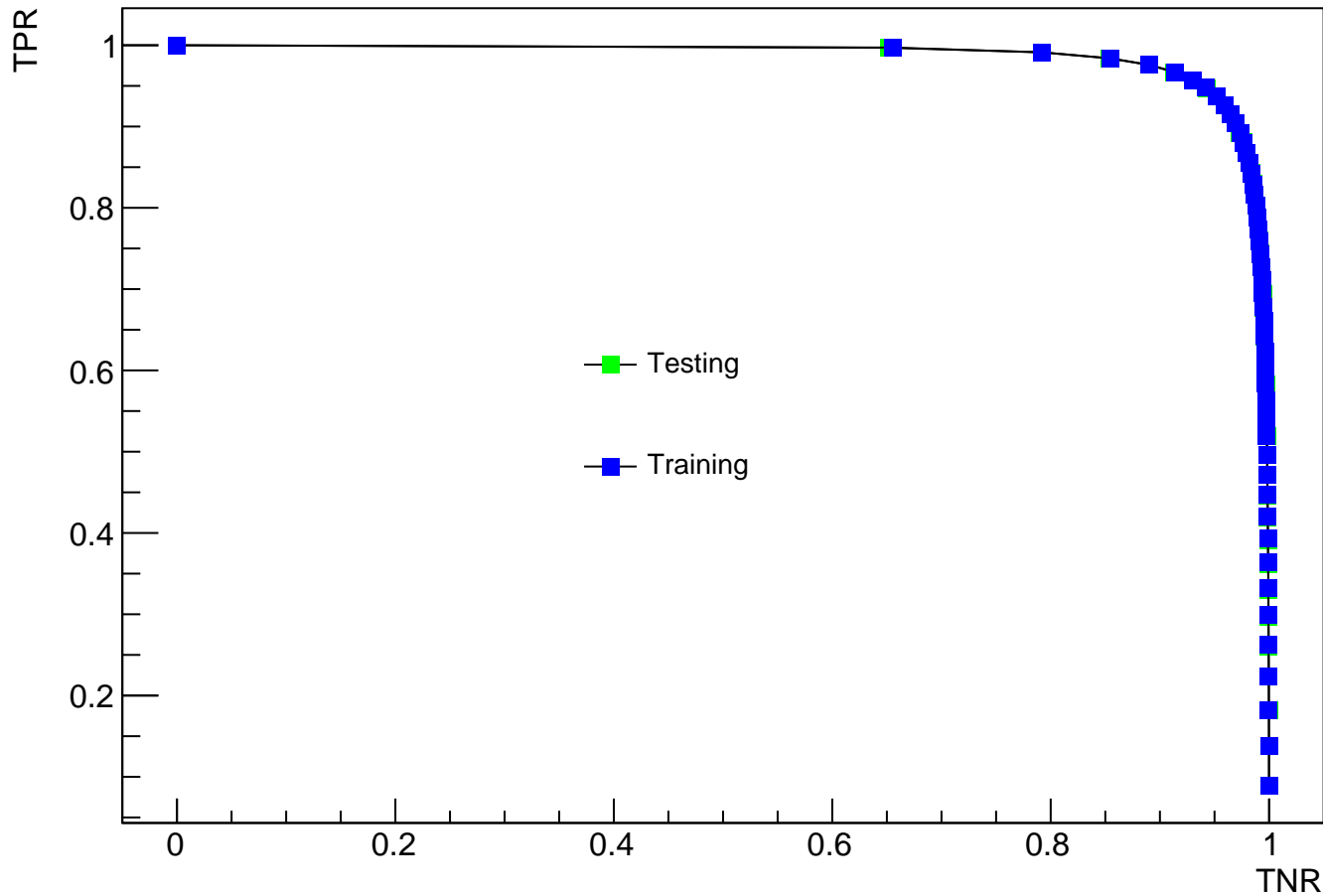
- signal testing
- signal training
- background testing
- background training



ROC



ROC



Training/Testing ratios

Ratio

1.08
1.06
1.04
1.02
1.0
0.98
0.96
0.94
0.92

0

0.1

0.2

0.3

0.4

0.5

0.6

0.7

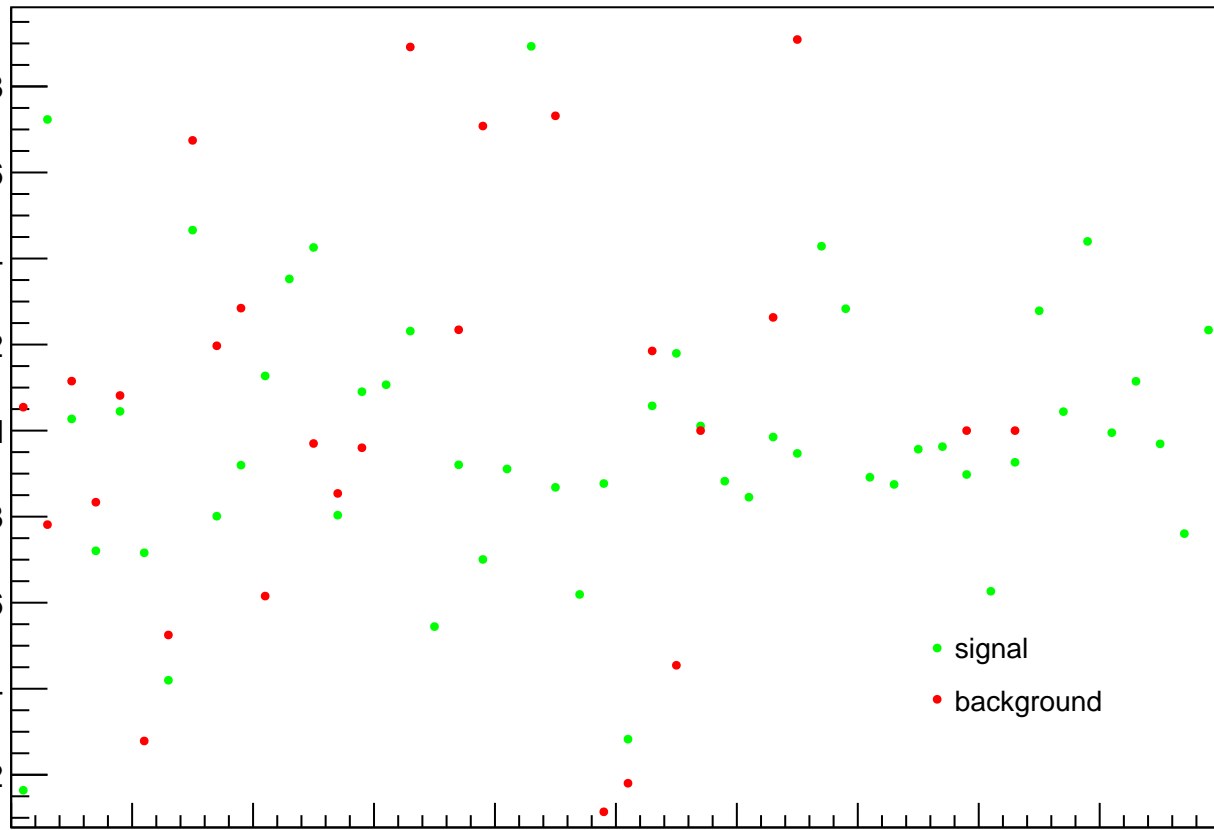
0.8

0.9

1

bdt score

• signal
• background



BDT Testing 2d hist

