

CE loss

Col.

True

ggH

qqH

WH

ZH

ttH

tH

97

66

81

88

32

69

3

33

10

5

12

22

8

2

1

1

5

52

5

3

4

ggH

qqH

WH

ZH

ttH

tH

Predicted

100
90
80
70
60
50
40
30
20
10
0

Category signal composition (%)