

Bin [26.0to28.0][1.8to2.4] - passing probes

CMS *Simulation Preliminary*

16.8 fb⁻¹ (13 TeV)

Events / (1 GeV)

14000
12000
10000
8000
6000
4000
2000
0

Data entries: 43646.0

Nbkg from fit: 660.73 ± 107.6

Nbkg from MC: 3566.31 ± 167.5

Distance in σ = 14.59

Num WW_bkg = 19.31 ± 1.62

Num WZ_bkg = 65.85 ± 3.18

Num ZZ_bkg = 19.66 ± 0.28

Num TTSemileptonic_bkg = 1172.54 ± 21.1

Num Ztautau_bkg = 2288.96 ± 166.11

14
12
10
8
6
4
2
0

60 70 80 90 100 110 120
TP M_inv (GeV/c²)

