

Bin [24.0to26.0][1.2to1.8] - passing probes

CMS *Simulation Preliminary*

16.8 fb⁻¹ (13 TeV)

Events / (1 GeV)

16000

14000

12000

10000

8000

6000

4000

2000

0

Data entries: 43540.0

Nbkg from fit: 264.18 ± 110.44

Nbkg from MC: 5025.7 ± 197.52

Distance in σ = 21.04

Num WW_bkg = 21.13 ± 1.66

Num WZ_bkg = 83.19 ± 3.71

Num ZZ_bkg = 24.03 ± 0.31

Num TTSemileptonic_bkg = 1843.44 ± 26.0

Num Ztautau_bkg = 3053.91 ± 195.69

16

14

12

10

8

6

4

60

70

80

90

100

110

120

TP M_{inv} (GeV/c²)

