

Bin [32.0to34.0][-1.2to-0.6] - passing probes

CMS *Simulation Preliminary*

16.8 fb⁻¹ (13 TeV)

Events / (1 GeV)

50000

40000

30000

20000

10000

Data entries: 131751.0

Nbkg from fit: 396.88 ± 176.43

Nbkg from MC: 8896.21 ± 245.94

Distance in σ = 28.08

Num WW_bkg = 44.38 ± 2.43

Num WZ_bkg = 157.5 ± 5.13

Num ZZ_bkg = 49.04 ± 0.44

Num TTSemileptonic_bkg = 3471.98 ± 36

Num Ztautau_bkg = 5173.31 ± 243.13

2

22

20

18

16

14

12

10

8

6

4

60

70

80

90

100

110

120

TP M_{inv} (GeV/c²)

