

Bin [30.0to32.0][-1.8to-1.2] - failing probes

CMS *Simulation Preliminary*

16.8 fb⁻¹ (13 TeV)

Events / (1 GeV)

1400

1200

1000

800

600

400

200

50

4

3

2

1

0

-1

-2

60

70

80

90

100

110

120

TP M_{inv} (GeV/c²)

Data entries: 4282.0

Nbkg from fit: 196.36 ± 35.75

Nbkg from MC: 524.37 ± 65.35

Distance in σ = 4.4

Num WW_bkg = 2.39 ± 0.56

Num WZ_bkg = 6.52 ± 1.07

Num ZZ_bkg = 1.79 ± 0.08

Num TTSemileptonic_bkg = 193.46 ± 8.7

Num Ztautau_bkg = 320.21 ± 64.75
