

Bin [34.0to36.0][-1.2to-0.6] - failing probes

CMS *Simulation Preliminary*

16.8 fb⁻¹ (13 TeV)

Events / (1 GeV)

2500

2000

1500

1000

500

0

8

7

6

5

4

3

2

1

60

70

80

90

100

110

120

TP M_{inv} (GeV/c²)

Data entries: 6893.0

Nbkg from fit: 43.37 ± 32.32

Nbkg from MC: 437.63 ± 36.7

Distance in σ = 8.06

Num WW_{bkg} = 2.51 ± 0.6

Num WZ_{bkg} = 10.58 ± 1.37

Num ZZ_{bkg} = 2.43 ± 0.1

Num TT_{Semileptonic}_{bkg} = 297.08 ± 10.7

Num Z_{tautau}_{bkg} = 125.03 ± 35.08

