

Bin [36.0to38.0][0.0to0.6] - passing probes

CMS *Simulation Preliminary*

16.8 fb⁻¹ (13 TeV)

Events / (1 GeV)

90000
80000
70000
60000
50000
40000
30000
20000
10000

Data entries: 210016.0

Nbkg from fit: 542.27 ± 127.48

Nbkg from MC: 8107.2 ± 206.12

Distance in σ = 31.21

Num WW_bkg = 54.66 ± 2.67

Num WZ_bkg = 188.07 ± 5.49

Num ZZ_bkg = 57.38 ± 0.47

Num TTSemileptonic_bkg = 4278.54 ± 40.0

Num Ztautau_bkg = 3528.54 ± 201.97

30

25

20

15

10

5

60

TP M_inv (GeV/c²)

120

