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



**CMS** *Simulation Preliminary*                    16.8 fb$^{-1}$ (13 TeV)

Events / (1 GeV)

TP M_inv (GeV/c^2)

Data entries: 210016.0

Nbkg from fit: 542.27 $\pm$ 127.48

Nbkg from MC: 8107.2 $\pm$ 206.12

Distance in $\sigma$ = 31.21

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Num WW_bkg = 54.66 $\pm$ 2.67

Num WZ_bkg = 188.07 $\pm$ 5.49

Num ZZ_bkg = 57.38 $\pm$ 0.47

Num TTSemileptonic_bkg = 4278.54 $\pm$ 40.

Num Ztautau_bkg = 3528.54 $\pm$ 201.97