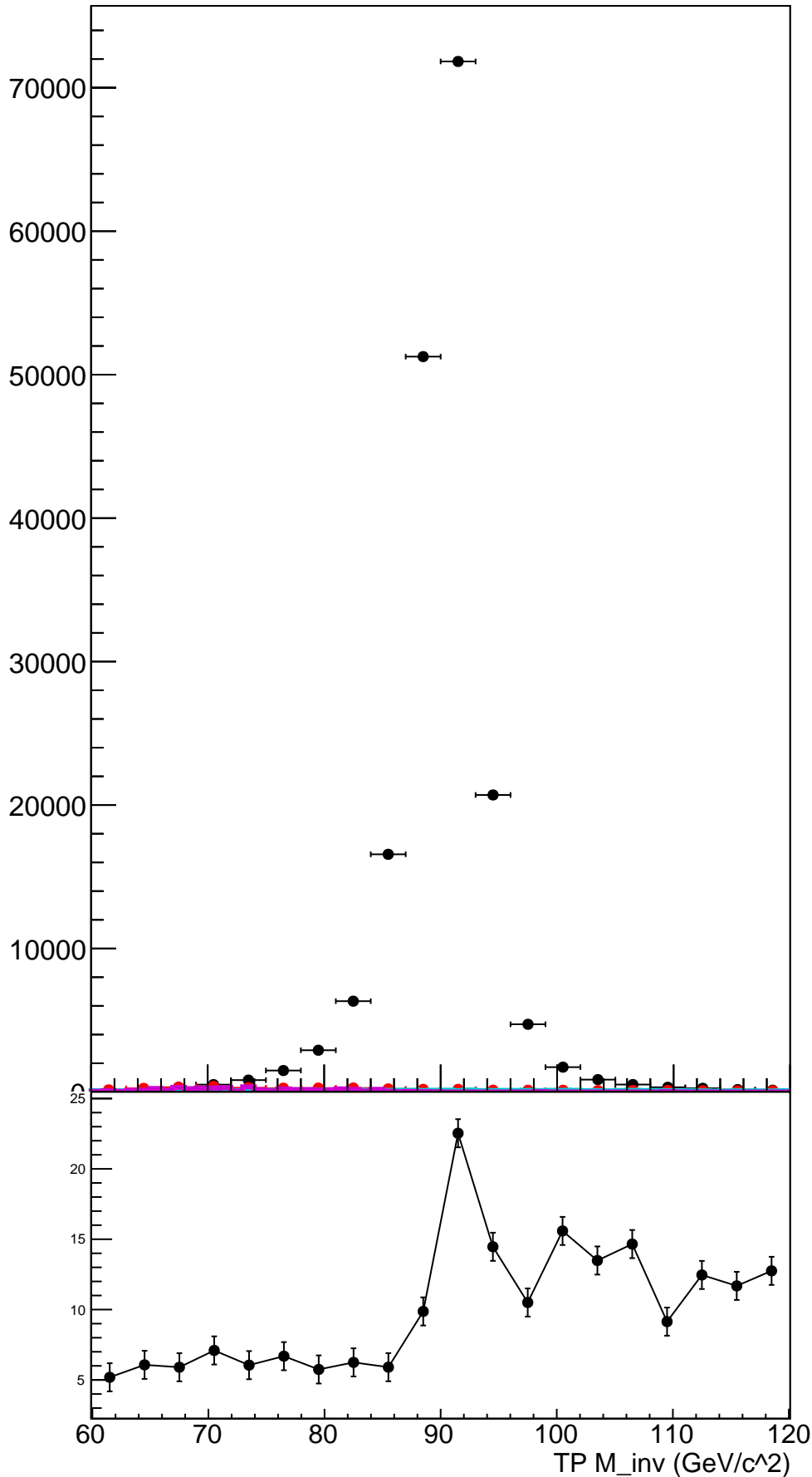# Bin [40.0to42.0][1.2to1.8] - passing probes



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

Events / (1 GeV)

TP M_inv (GeV/c^2)

Data entries: 181693.0

Nbkg from fit: 273.21 $\pm$ 92.28

Nbkg from MC: 3699.53 $\pm$ 130.41

Distance in $\sigma$ = 21.45

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Num WW_bkg = 37.71 $\pm$ 2.26

Num WZ_bkg = 123.76 $\pm$ 4.43

Num ZZ_bkg = 37.75 $\pm$ 0.38

Num TTSemileptonic_bkg = 2036.62 $\pm$ 28.

Num Ztautau_bkg = 1463.68 $\pm$ 127.23