Bin [50.0to55.0][-1.8to-1.2] - failing probes

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

Events / (1 GeV)

500

400

300

200

100

0
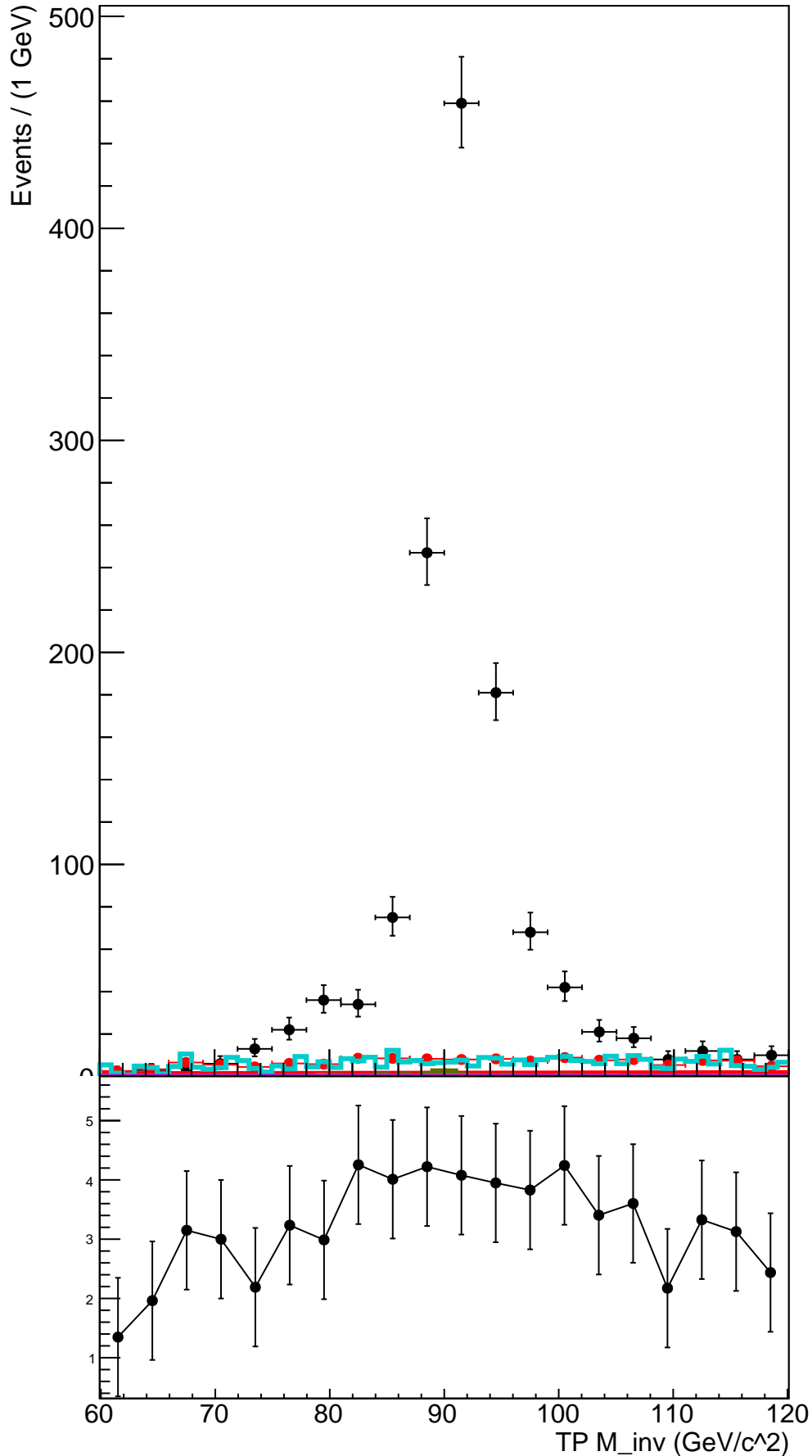
Data entries: 1269.0

Nbkg from fit: 30.81 $\pm$ 16.81

Nbkg from MC: 133.03 $\pm$ 6.97

Distance in σ = 5.62

Num WW_bkg = 0.35 $\pm$ 0.21

Num WZ_bkg = 4.58 $\pm$ 0.84

Num ZZ_bkg = 1.19 $\pm$ 0.07

Num TTSemileptonic_bkg = 126.91 $\pm$ 6.92

Num Ztautau_bkg = 0.0 $\pm$ 0.0

5

4

3

2

1

60   70   80   90   100   110   120

TP M_inv (GeV/c^2)