Bin [44.0to47.0][0.7to0.8]
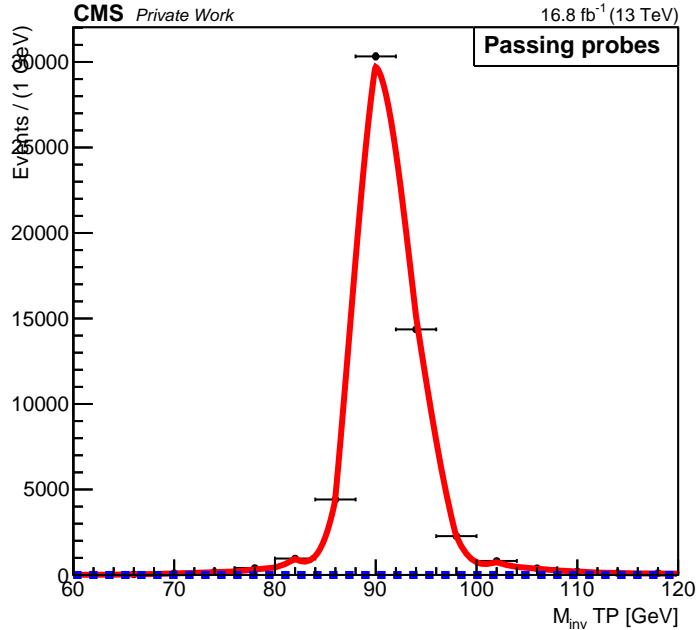
$\varepsilon = 98.54 \pm 0.05$ % ε MC = 98.31 ± 0.04 %   SF = 1.0023 ± 0.0007

CMS *Private Work*   16.8 fb^{-1} (13 TeV)

Events / (1 GeV)

Passing probes

M_{inv} TP [GeV]

CMS *Private Work*   16.8 fb^{-1} (13 TeV)

Events / (1 GeV)

Failing probes

M_{inv} TP [GeV]

mu pass = -0.041 $\pm$ 0.010

nsig pass = 54720.574 $\pm$ 233.923

sigma pass = 0.050 $\pm$ 0.005

Status = 0

Cov quality = 3

Edm = 0.00000

Chi2/ndof = 114.0 / 12
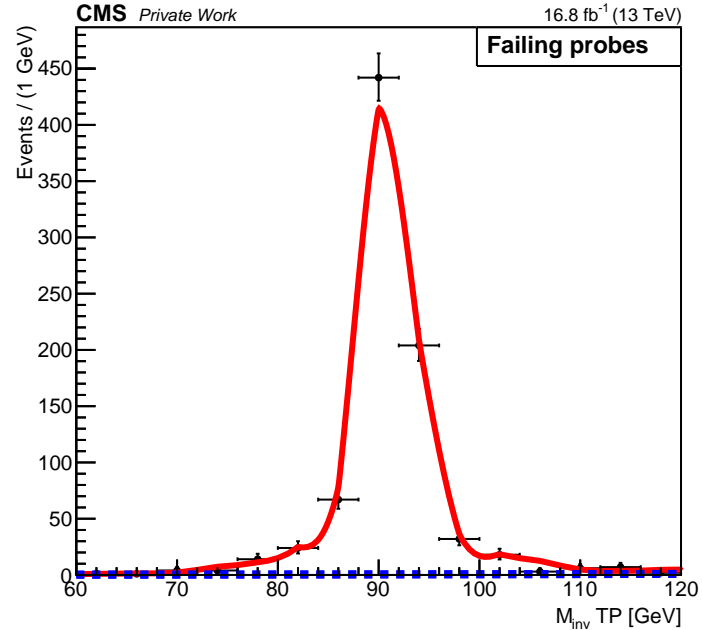
mu fail = 0.018 $\pm$ 0.082

nbkg fail = 16.314 $\pm$ 8.810

nsig fail = 812.702 $\pm$ 29.564

sigma fail = 0.050 $\pm$ 0.127

tau fail = 0.021 $\pm$ 0.026

Status = 0

Cov quality = 3

Edm = 0.00001

Chi2/ndof = 114.0 / 10