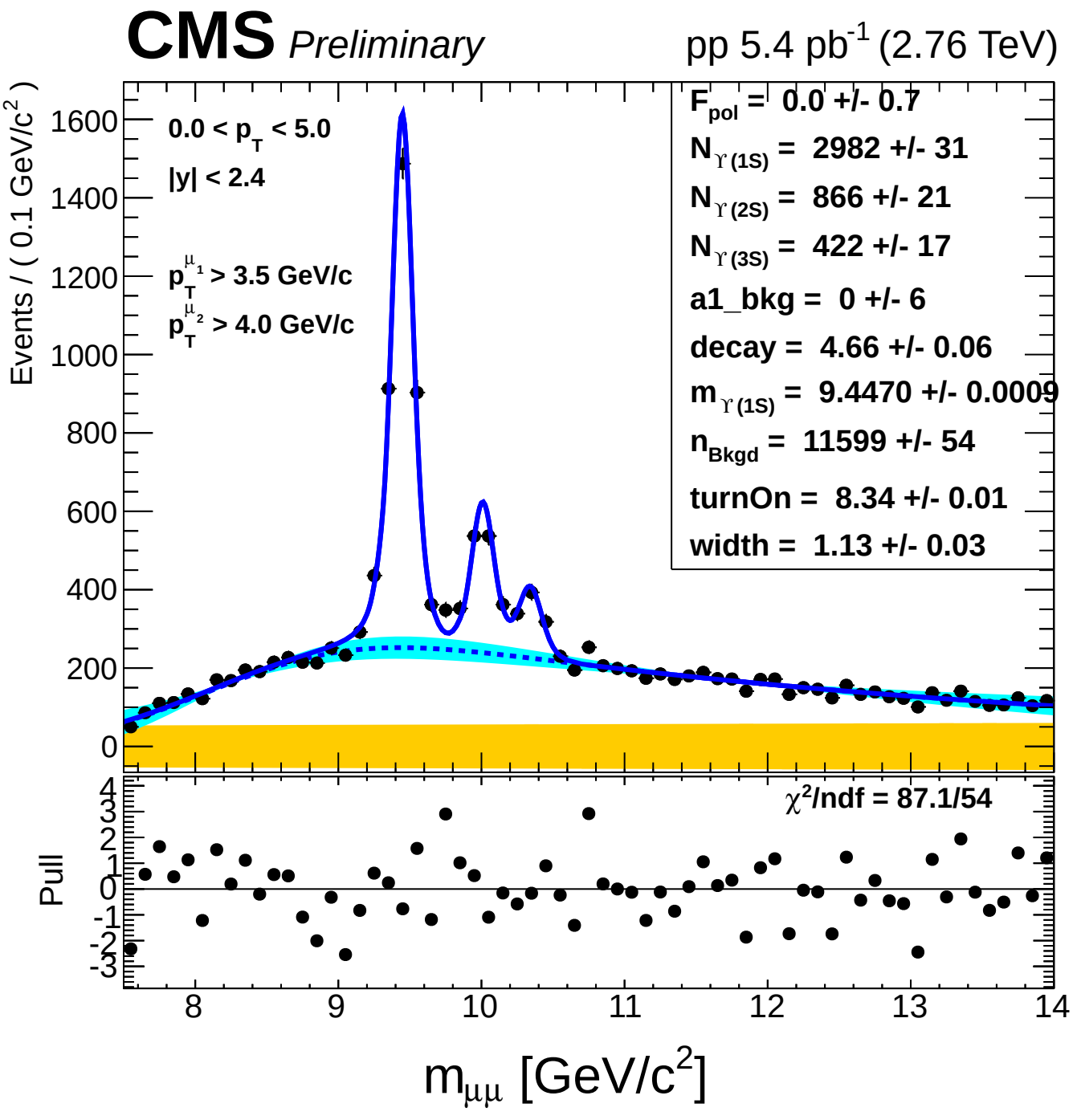
CMS Preliminary
pp 5.4 pb-1 (2.76 TeV)
0.0 < pT < 5.0
|y| < 2.4
pT μ1 > 3.5 GeV/c
pT μ2 > 4.0 GeV/c
Fpol = 0.0 +/- 0.7
NΥ(1S) = 2982 +/- 31
NΥ(2S) = 866 +/- 21
NΥ(3S) = 422 +/- 17
a1_bkg = 0 +/- 6
decay = 4.66 +/- 0.06
mΥ(1S) = 9.4470 +/- 0.0009
nBkgd = 11599 +/- 54
turnOn = 8.34 +/- 0.01
width = 1.13 +/- 0.03
χ2/ndf = 87.1/54
Events / (0.1 GeV/c2)
Pull
mμμ [GeV/c2]