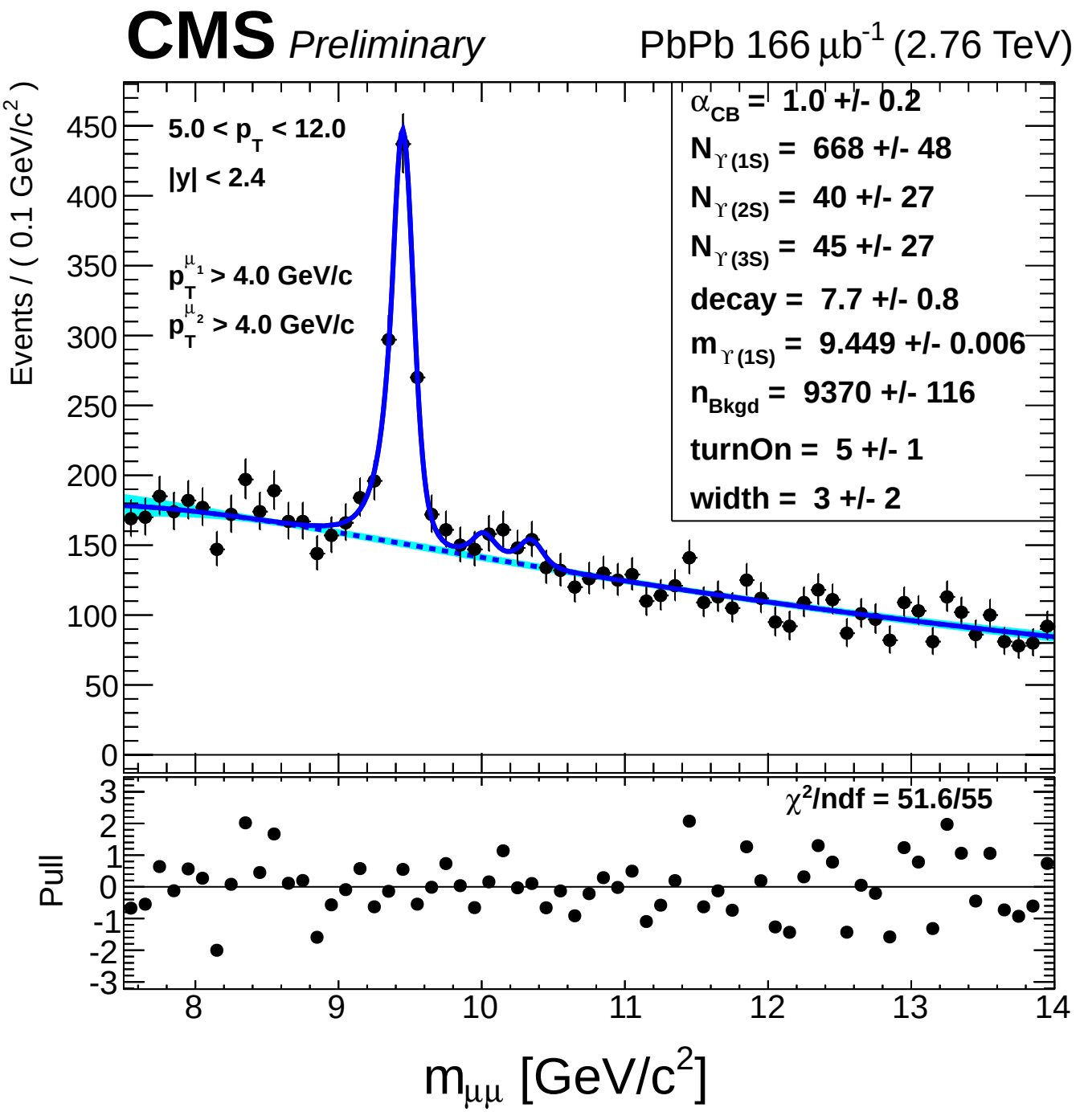
CMS Preliminary
PbPb 166 μb-1 (2.76 TeV)
5.0 < pT < 12.0
|y| < 2.4
pTμ1 > 4.0 GeV/c
pTμ2 > 4.0 GeV/c
αCB = 1.0 +/- 0.2
NΥ(1S) = 668 +/- 48
NΥ(2S) = 40 +/- 27
NΥ(3S) = 45 +/- 27
decay = 7.7 +/- 0.8
mΥ(1S) = 9.449 +/- 0.006
nBkgd = 9370 +/- 116
turnOn = 5 +/- 1
width = 3 +/- 2
χ2/ndf = 51.6/55
Events / (0.1 GeV/c2)
Pull
mμμ [GeV/c2]