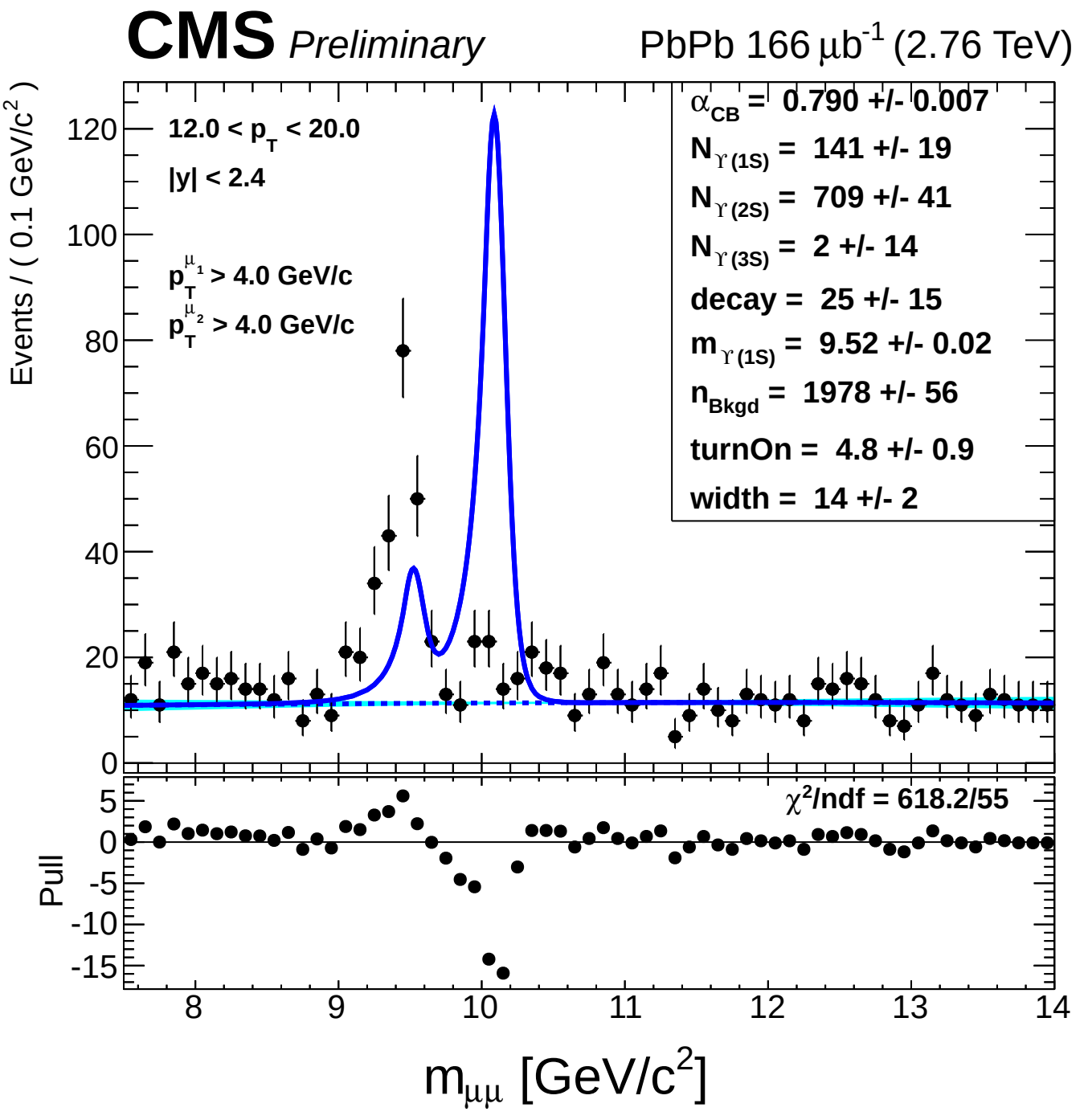
CMS Preliminary
PbPb 166 μb-1 (2.76 TeV)
12.0 < pT < 20.0
|y| < 2.4
pTμ1 > 4.0 GeV/c
pTμ2 > 4.0 GeV/c
αCB = 0.790 +/- 0.007
NΥ(1S) = 141 +/- 19
NΥ(2S) = 709 +/- 41
NΥ(3S) = 2 +/- 14
decay = 25 +/- 15
mΥ(1S) = 9.52 +/- 0.02
nBkgd = 1978 +/- 56
turnOn = 4.8 +/- 0.9
width = 14 +/- 2
χ2/ndf = 618.2/55
Events / (0.1 GeV/c2)
Pull
mμμ [GeV/c2]