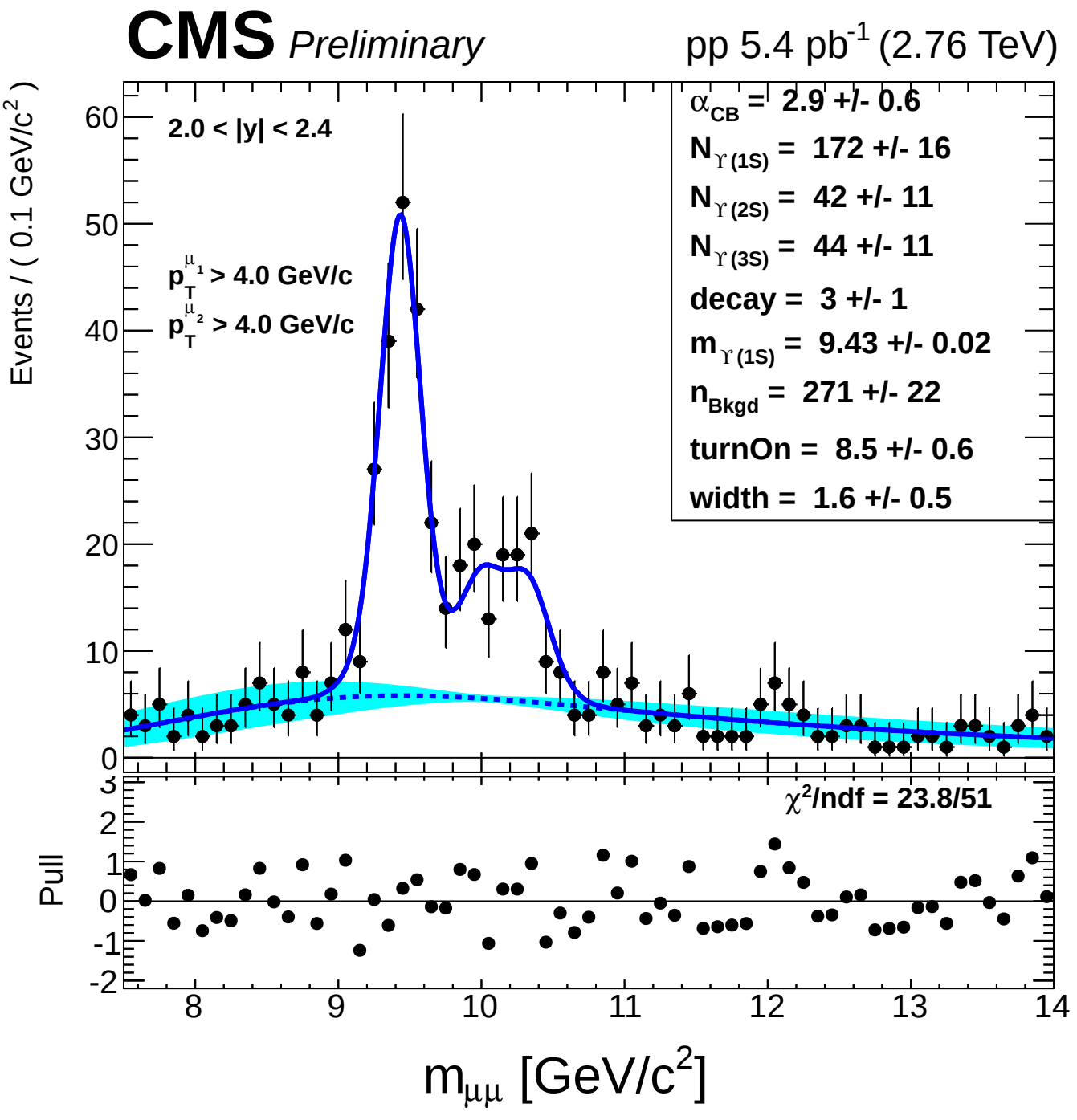
CMS Preliminary
pp 5.4 pb-1 (2.76 TeV)
2.0 < |y| < 2.4
p_T^μ1 > 4.0 GeV/c
p_T^μ2 > 4.0 GeV/c
α_CB = 2.9 +/- 0.6
N_Υ(1S) = 172 +/- 16
N_Υ(2S) = 42 +/- 11
N_Υ(3S) = 44 +/- 11
decay = 3 +/- 1
m_Υ(1S) = 9.43 +/- 0.02
n_Bkgd = 271 +/- 22
turnOn = 8.5 +/- 0.6
width = 1.6 +/- 0.5
χ2/ndf = 23.8/51
Events / (0.1 GeV/c2)
Pull
mμμ [GeV/c2]