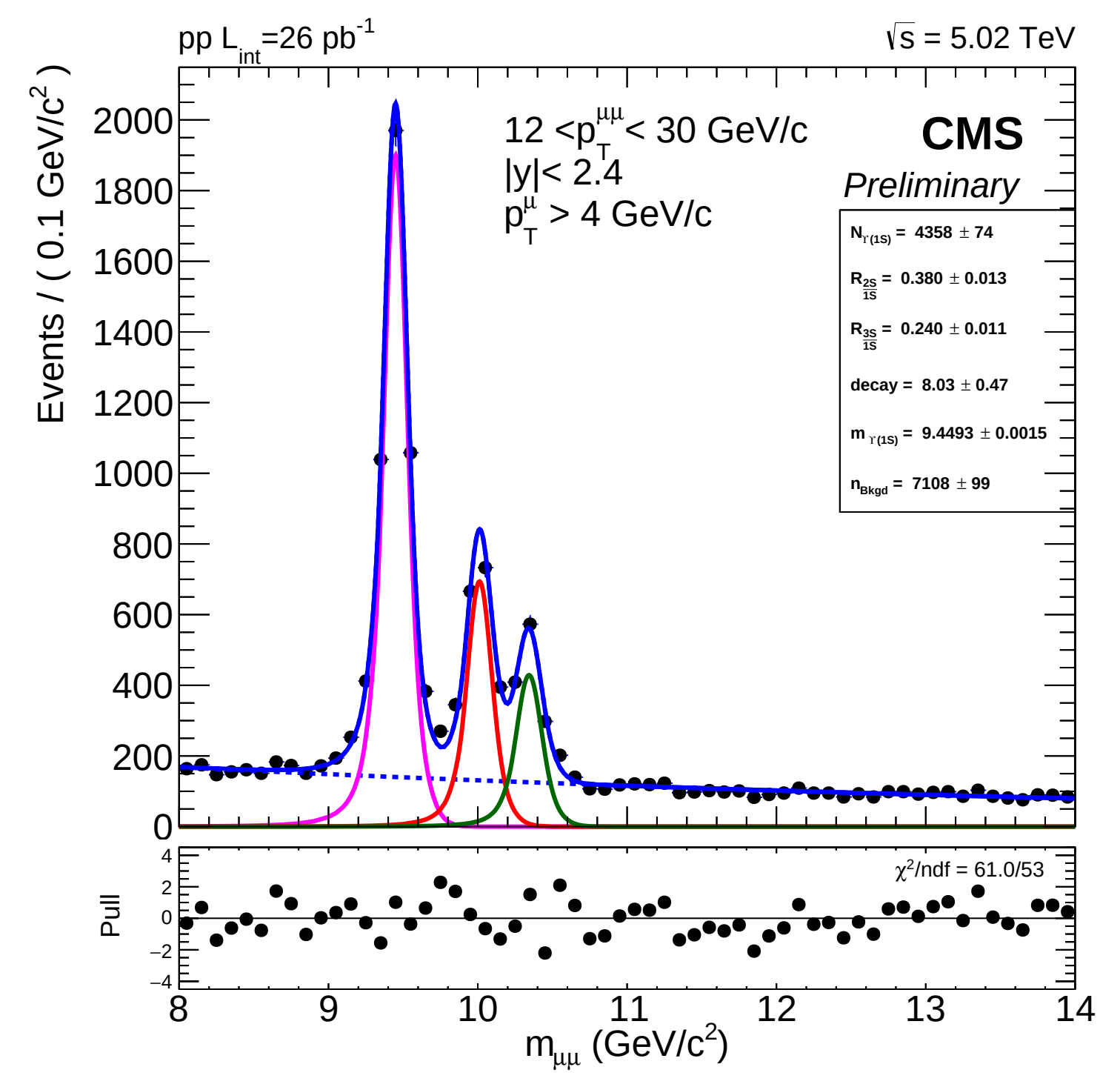
pp L_int=26 pb^-1
√s = 5.02 TeV
Events / (0.1 GeV/c^2)
12 <p_T^μμ< 30 GeV/c
|y|< 2.4
p_T^μ > 4 GeV/c
CMS
Preliminary
N_Υ(1S) = 4358 ± 74
R_2S/1S = 0.380 ± 0.013
R_3S/1S = 0.240 ± 0.011
decay = 8.03 ± 0.47
m_Υ(1S) = 9.4493 ± 0.0015
n_Bkgd = 7108 ± 99
χ^2/ndf = 61.0/53
Pull
m_μμ (GeV/c^2)