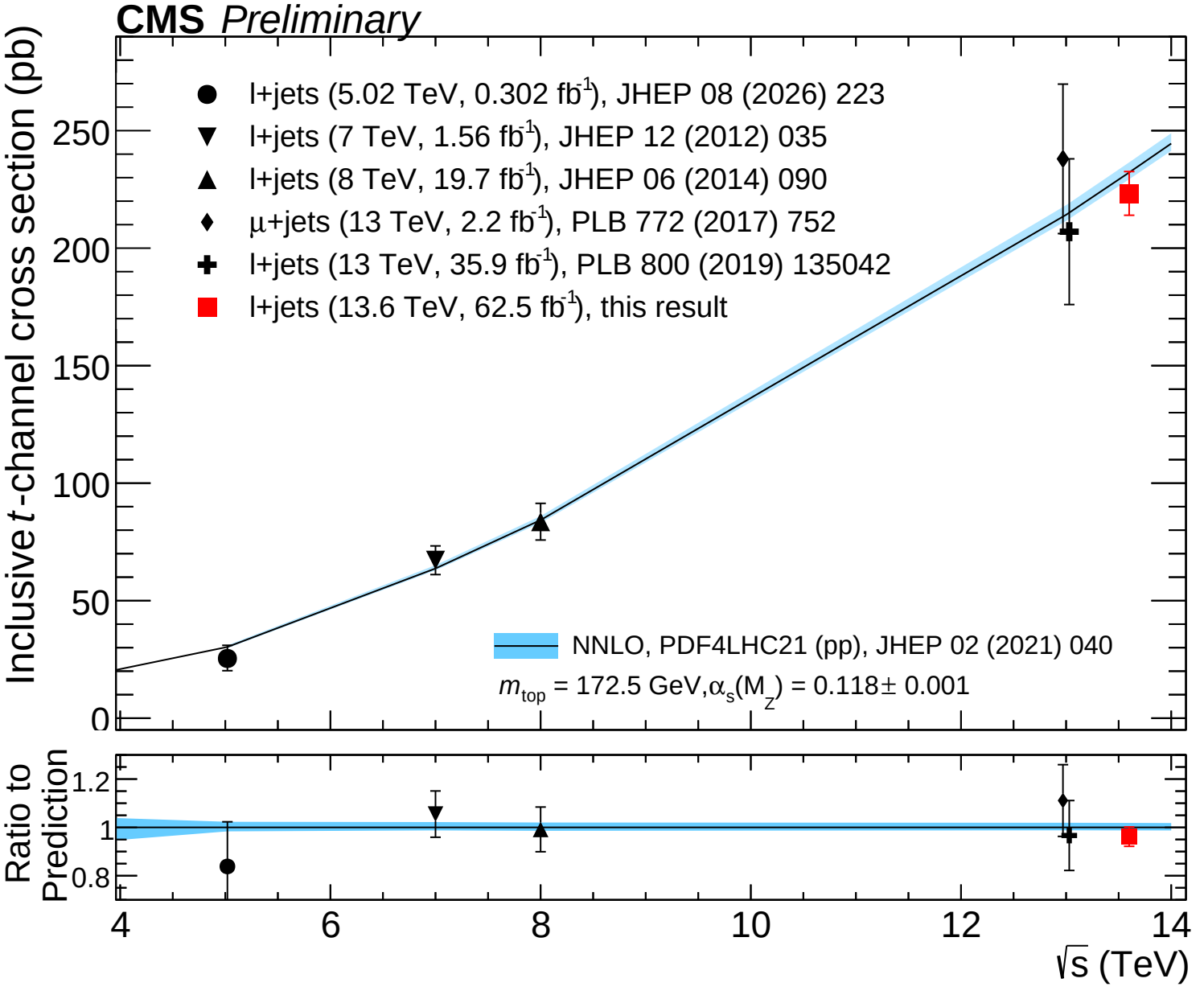

CMS Preliminary
l+jets (5.02 TeV, 0.302 fb-1), JHEP 08 (2026) 223
l+jets (7 TeV, 1.56 fb-1), JHEP 12 (2012) 035
l+jets (8 TeV, 19.7 fb-1), JHEP 06 (2014) 090
μ+jets (13 TeV, 2.2 fb-1), PLB 772 (2017) 752
l+jets (13 TeV, 35.9 fb-1), PLB 800 (2019) 135042
l+jets (13.6 TeV, 62.5 fb-1), this result
NNLO, PDF4LHC21 (pp), JHEP 02 (2021) 040
mtop = 172.5 GeV, αs(MZ) = 0.118± 0.001
Inclusive t-channel cross section (pb)
Ratio to Prediction
√s (TeV)