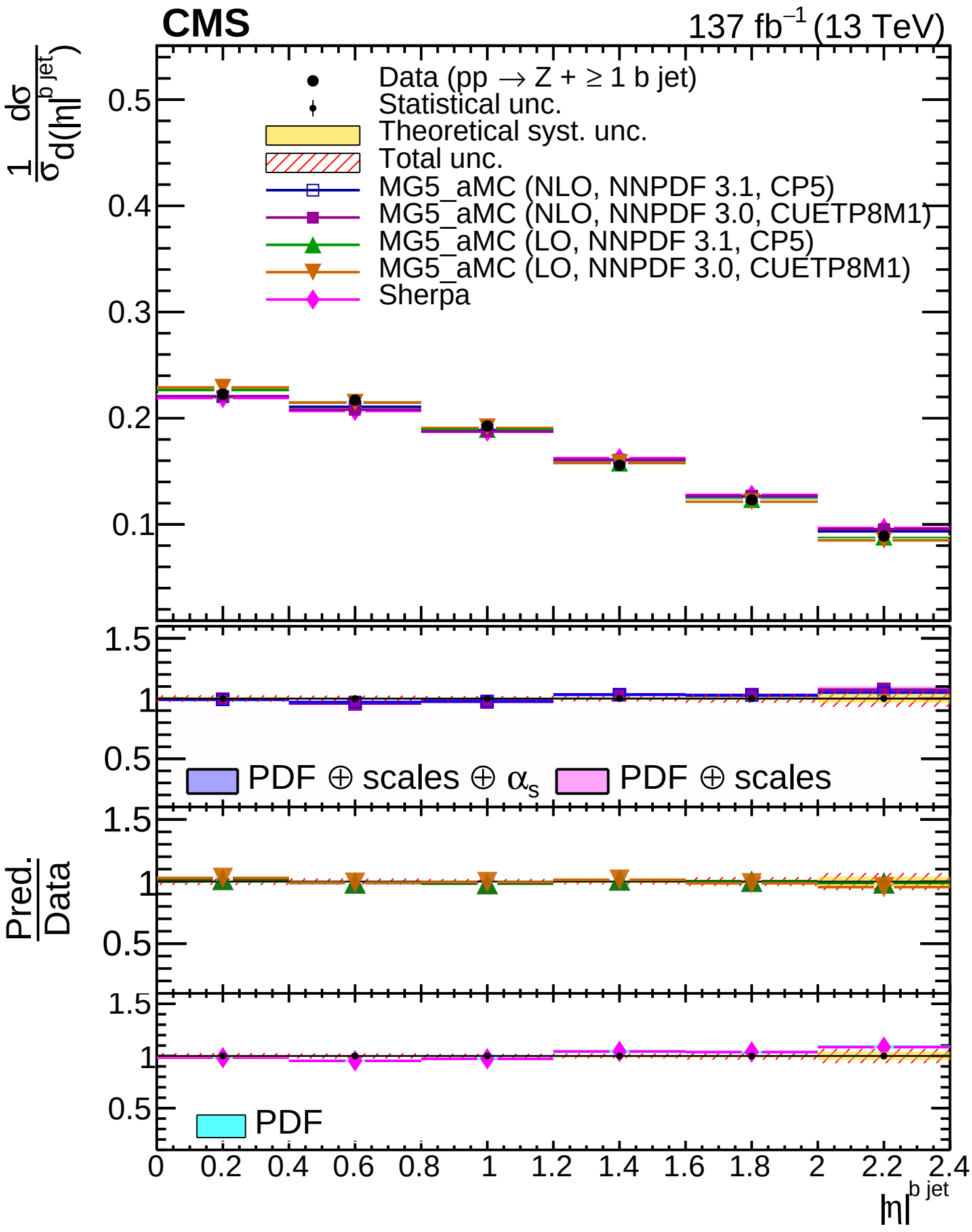
CMS
137 fb^{-1} (13 TeV)
Data (pp → Z + ≥ 1 b jet)
Statistical unc.
Theoretical syst. unc.
Total unc.
MG5_aMC (NLO, NNPDF 3.1, CP5)
MG5_aMC (NLO, NNPDF 3.0, CUETP8M1)
MG5_aMC (LO, NNPDF 3.1, CP5)
MG5_aMC (LO, NNPDF 3.0, CUETP8M1)
Sherpa
$\frac{1}{\sigma}\frac{d\sigma}{d(|\eta|^{b\ jet})}$
PDF ⊕ scales ⊕ α_s
PDF ⊕ scales
PDF
$\frac{Pred.}{Data}$
$|\eta|^{b\ jet}$