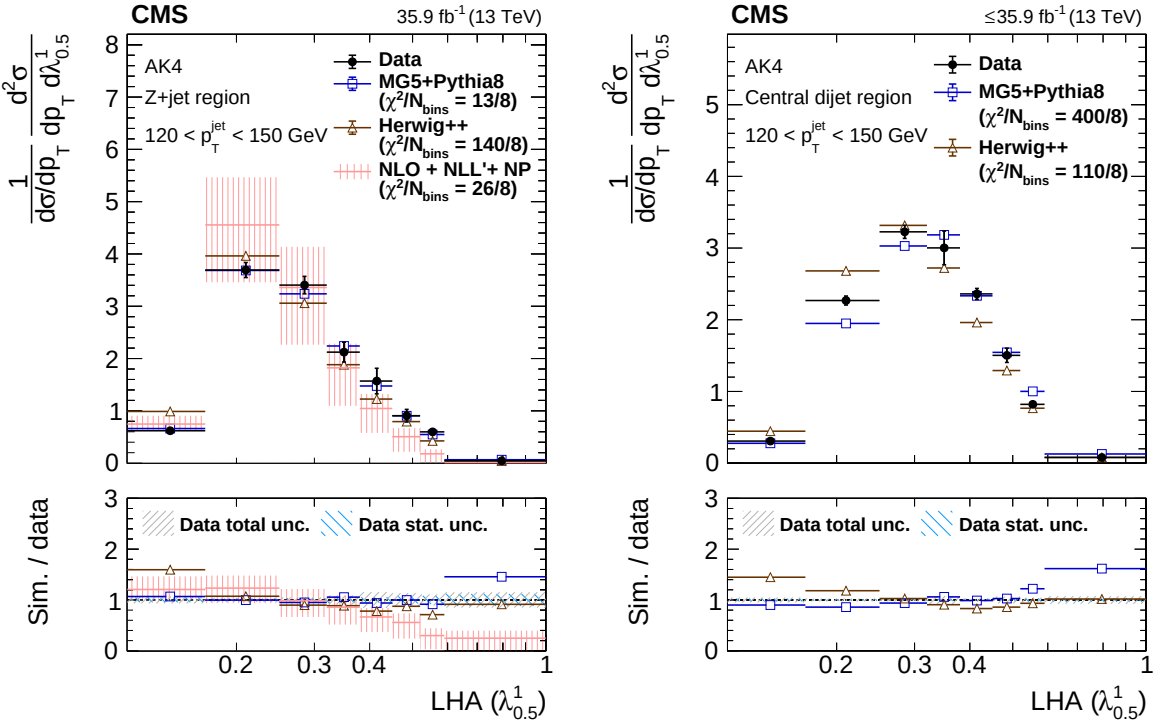
CMS
35.9 fb^{-1} (13 TeV)
AK4
Z+jet region
120 < p_T^{jet} < 150 GeV
Data
MG5+Pythia8 (χ^2/N_{bins} = 13/8)
Herwig++ (χ^2/N_{bins} = 140/8)
NLO + NLL'+ NP (χ^2/N_{bins} = 26/8)
$\frac{1}{d\sigma/dp_T}\frac{d^2\sigma}{dp_T\, d\lambda^1_{0.5}}$
Sim. / data
Data total unc.
Data stat. unc.
LHA ($\lambda^1_{0.5}$)
CMS
≤35.9 fb^{-1} (13 TeV)
AK4
Central dijet region
120 < p_T^{jet} < 150 GeV
Data
MG5+Pythia8 (χ^2/N_{bins} = 400/8)
Herwig++ (χ^2/N_{bins} = 110/8)
$\frac{1}{d\sigma/dp_T}\frac{d^2\sigma}{dp_T\, d\lambda^1_{0.5}}$
Sim. / data
Data total unc.
Data stat. unc.
LHA ($\lambda^1_{0.5}$)