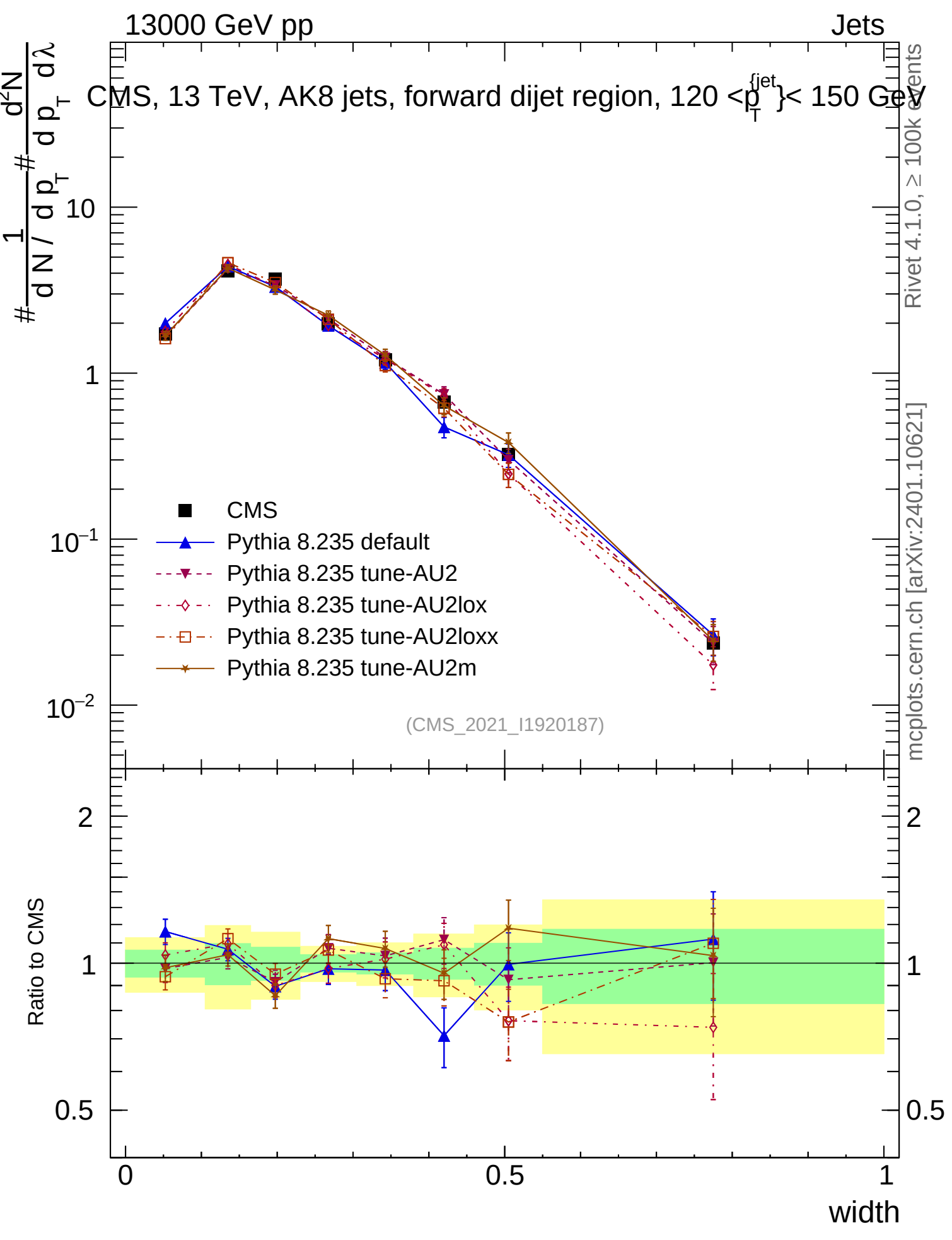

13000 GeV pp
Jets
CMS, 13 TeV, AK8 jets, forward dijet region, 120 <p_T^{jet}}< 150 GeV
# 1/(dN/dp_T) # d²N/(dp_T dλ)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
CMS
Pythia 8.235 default
Pythia 8.235 tune-AU2
Pythia 8.235 tune-AU2lox
Pythia 8.235 tune-AU2loxx
Pythia 8.235 tune-AU2m
(CMS_2021_I1920187)
Ratio to CMS
width