13000 GeV pp

Jets

$\frac{1}{\#} \frac{\#}{dN / dp_T} \frac{d^2N}{dp_T\, d\lambda}$

CMS, 13 TeV, AK8 jets, central dijet region, $408 < p_T^{\{jet\}} < 481$ GeV

10

1

10^{-1}

■ CMS

—— Pythia 8.307 ppthermNoScat

10^{-2}
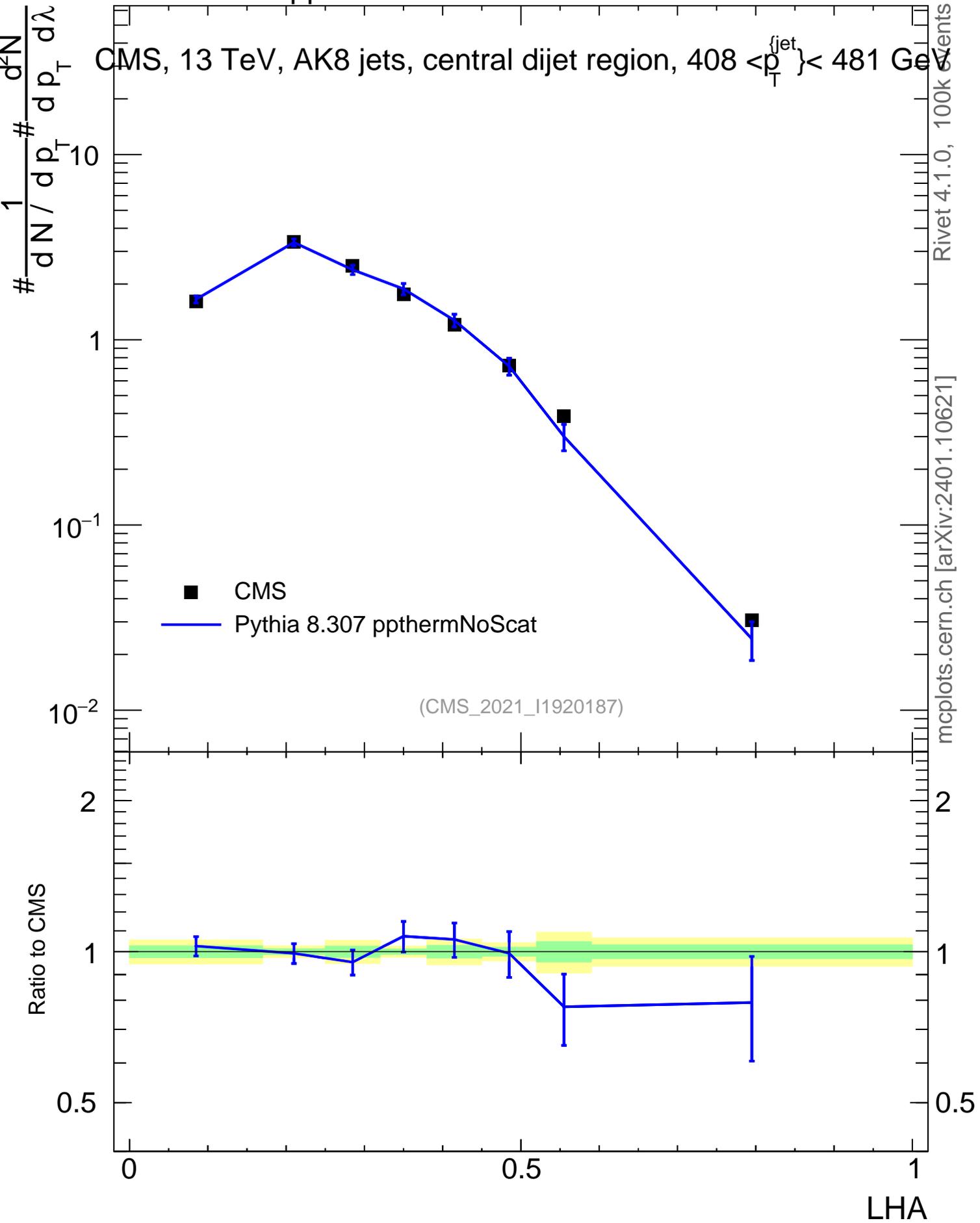
(CMS_2021_I1920187)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CMS

2

1

0.5

2

1

0.5

0   0.5   1

LHA