

13000 GeV pp

Jets

Inclusive jets, $1200 < p_{\text{T}}^{\text{jet}} < 1400$ [GeV]

fraction/bin

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4}

ATLAS

Pythia 6.428 345

Pythia 6.428 346

Pythia 6.428 370

Pythia 6.428 ambt1

Pythia 6.428 z1

Pythia 6.428 z2

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

0

20

40

60

 N_{ch} Rivet 4.1.0, ≥ 2.2 M events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5