

13000 GeV pp

Jets

Inclusive jets, $1600 < p_{\text{T}}^{\text{jet}} < 2000$ [GeV]

■ ATLAS

—□— Pythia 6.428 350

-.-●-.- Pythia 6.428 357

...●... Pythia 6.428 358

-.-■-.- Pythia 6.428 359

fraction/bin

1

 10^{-1} 10^{-2} 10^{-3} Rivet 4.1.0, ≥ 3.7 M events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

20

40

60

 N_{ch} 