

13000 GeV pp

Jets

Inclusive jets,  $1000 < p_{\text{T}}^{\text{jet}} < 1200$  [GeV]

fraction/bin

- ATLAS
- △ Pythia 6.428 370
- \* Pythia 6.428 379
- △ Pythia 6.428 ambt1
- Pythia 6.428 z2

1

$10^{-1}$

$10^{-2}$

$10^{-3}$

Rivet 4.1.0,  $\geq 2.2$ M events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2019\_I1740909)

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $N_{\text{ch}}$