

13000 GeV pp

Jets

Forward jets, $500 < p_{\text{T}}^{\text{jet}} < 600$ [GeV]

fraction/bin

- ATLAS
- △ Pythia 6.426 ambt1
- Pythia 6.426 z2

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

r

0 0.1 0.2 0.3 0.4