

13000 GeV pp

Jets

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

■ ATLAS

- - ■ Pythia 6.425 default

- - * Pythia 6.425 pro-q2o

fraction/bin

 10^3 10^2

10

1

 10^{-1}

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

r

0

0.1

0.2

0.3

0.4