

13000 GeV pp

Jets

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

■ ATLAS

- - ■ Pythia 6.425 default

- - * Pythia 6.425 pro-q2o

fraction/bin

 10^3
 10^2
10
1
 10^{-1} Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2
1
0.52
1
0.50 0.1 0.2 0.3 0.4
r