

13000 GeV pp

Jets

Forward jets, $600 < p_{\text{T}}^{\text{jet}} < 700$ [GeV]

fraction/bin

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5} 

ATLAS



Epos 1.99.crnc.1.6.0 lhc



Herwig 7.2.1 softTune



Pythia 6.428 370



Pythia 8.315 default

(ATLAS_2019_I1740909)

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 N_{ch}