

13000 GeV pp

Jets

 $\ln(1/z)$ (Lund plane $2.33 < \ln(R/\Delta R) < 2.67$) 10^{-1} 10^{-2} 

ATLAS

POWHEG BOX r3744 default

Pythia 8.315 default

(ATLAS_2020_I1790256)

Rivet 4.1.0, $\geq 2.3M$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

2

4

6