

7000 GeV pp

Jets

Cambridge-Aachen jets, $R=1.2$, $200 \text{ GeV} < p_T < 300 \text{ GeV}$ 10^{-1} 10^{-2} 10^{-3} 10^{-4} 

ATLAS



Pythia 6.427 370



Pythia 6.427 default



Pythia 6.427 pro-q2o

(ATLAS_2012_I1094564)

Ratio to ATLAS

2

1

0.5

0

50

100

150

2

1

0.5

0

mcplots.cern.ch [arXiv:2401.10621]

Rivet 4.1.0, $\geq 100k$ events