

7000 GeV pp

Jets

Cambridge-Aachen filtered jets, $R=1.2$, $400 \text{ GeV} < p_T < 500 \text{ GeV}$ 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5}

- ATLAS
- ▲ Pythia 6.423 a
- ▼ Pythia 6.423 dw
- Pythia 6.423 p0
- ☆ Pythia 6.423 pro-q20

(ATLAS_2012_I1094564)

Rivet 4.1.0, $\geq 500k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

100

200

2

1

0.5