

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 6.428 370
- ⋯△ Pythia 6.428 373
- -○ Pythia 6.428 374
- ⋯○ Pythia 6.428 375
- -△ Pythia 6.428 381
- -▽ Pythia 6.428 382

(ATLAS_2012_I1094564)

Rivet 4.1.0, $\geq 2.9M$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

100

200

2

1

0.5