

7000 GeV pp

Jets

Cambridge-Aachen jets,  $R=1.2$ ,  $400 \text{ GeV} < p_T < 500 \text{ GeV}$

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.315 default

10

1

$10^{-1}$

Rivet 4.1.0,  $\geq 3M$  events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2012\_I1094564)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0.4

0.6

0.8

1

