

7000 GeV pp

Jets

anti  $k_T$  jets,  $R=1.0$ ,  $500 \text{ GeV} < p_T < 600 \text{ GeV}$

10

1

$10^{-1}$

$10^{-2}$

- ATLAS
- - □ Herwig 7.2.1 default
- - △ Pythia 6.428 370
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 2.2.9 default

(ATLAS\_2012\_I1094564)

Rivet 4.1.0,  $\geq 3.9M$  events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0.4

0.6

0.8

1

