

anti- $k_T$  jets,  $R=1.0$ ,  $400 \text{ GeV} < p_T < 500 \text{ GeV}$ 

- ATLAS
- \*- Pythia 6.423 d6t
- \*- Pythia 6.423 default
- \*- Pythia 6.423 dw
- Pythia 6.423 p0

 $10^{-1}$  $10^{-2}$  $10^{-3}$ 

(ATLAS\_2012\_I1094564)

Rivet 4.1.0,  $\geq 600k$  events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

2

1

1

0.5

0.5

0

10

20

30

