

anti- $k_T$  jets,  $R=1.0$ ,  $200 \text{ GeV} < p_T < 300 \text{ GeV}$

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

- ATLAS
- ▲ Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQL1
- - - Pythia 8.315 tune-A14-MSTW2008LO
- ⋯ Pythia 8.315 tune-A14-NNPDF2.3LO
- - Δ Pythia 8.315 tune-CUETP8S1

Rivet 4.1.0, ≥ 100k events  
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2012\_I1094564)

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

0 50 100

