

1/N #cdot dN/dW

Anti- $k_T$  jets,  $R = 1.0$ ,  $p_T > 300\text{GeV}$ ,  $|\eta| < 2$ 

- ATLAS
- ▲ Pythia 8.301 default
- ▼ Pythia 8.301 tune-AU2
- ◇ Pythia 8.301 tune-AU2lox
- Pythia 8.301 tune-AU2loxx
- ★ Pythia 8.301 tune-AU2m

Rivet 4.1.0,  $\geq 100\text{k}$  events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2012\_I1119557)

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

0.1

0.2

0.3

0.4

Width

