

7000 GeV pp

Jets

anti- $k_T$  jets,  $R=1.0$ ,  $300 \text{ GeV} < p_T < 400 \text{ GeV}$

$10^{-1}$

■ ATLAS

— Pythia 8.307 ppthermNoScat

$10^{-2}$

$10^{-3}$

$10^{-4}$

(ATLAS\_2012\_I1094564)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

2

1

1

0.5

0.5

0

50

100

150

