

7000 GeV pp

Underlying Event

$\sum E_T$  for the dijet selection,  $3.2 < \eta < 4.0$

1

$10^{-1}$

$10^{-2}$



ATLAS



Pythia 8.307 ppthermNoScat

(ATLAS\_2012\_I1183818)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

5

10

15

20

