

7000 GeV pp

Underlying Event

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

■ ATLAS
— Pythia 8.313 qcdcr2

0.25

0.2

0.15

0.1

0.05

0

(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