

13000 GeV pp

Underlying Event

$\langle \{ \text{mean} \} p_T \rangle$ [GeV]

Mean average transverse momentum, trans-max region

■ ATLAS

+ Epos 1.99.crmc.1.6.0 default

2.5

2

1.5

1

0.5

(ATLAS_2017_I1509919)

Ratio to ATLAS

2

1

0.5

0

5

10

15

20

 $N_{ch} (\{ \text{Trans-max} \})$

Rivet 4.1.0, 400k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5