

13000 GeV pp

Underlying Event

Mean charged-particle multiplicity density, towards region

■ ATLAS

— Pythia 8.307 ppthermNoScat

Rivet 4.1.0, 1.2M events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2017_I1509919)

Ratio to ATLAS

2

1

0.5

 p_T^{lead} {[GeV]}