

300 GeV ppbar

Underlying Event

{TransAVE charged-particle density $\sqrt{s}=300$ {GeV}}

- CDF
- ▲ Pythia 8.315 default
- -▼ Pythia 8.315 tune-AU2
- · ·◇ Pythia 8.315 tune-AU2lox
- · ·□ Pythia 8.315 tune-AU2lox
- · ·★ Pythia 8.315 tune-AU2m

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(CDF 2015_1138868)

Ratio to CDF

2

1

0.5

 $\{p_T^{\max}\}$ [GeV]