

1960 GeV ppbar

Underlying Event

{TransDIF charged-particle density $\sqrt{s}=1.96$ {TeV}}

- CDF
- ▲ Pythia 8.315 default
- -▼ Pythia 8.315 tune-AU2
- · ·◇ Pythia 8.315 tune-AU2lox
- · ·□ Pythia 8.315 tune-AU2loxx
- · ·★ Pythia 8.315 tune-AU2m

Rivet 4.1.0, ≥ 1.7M events

mcplots.cern.ch [arXiv:1306.3436]

(CDF_2015_I1388868)

Ratio to CDF

2

1

0.5

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