

300 GeV ppbar

Underlying Event

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

- CDF
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noFsr
- ▲ Pythia 8.315 default-noRap

 $\{(1/N_{\text{events}}) dN_{\text{ch}}/d\eta d\phi\}$ 

(CDF\_2015\_I1388868)

Ratio to CDF

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

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