

1960 GeV ppbar

Underlying Event

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

- CDF
- ⋯+ Epos 1.99.crmc.1.2 default
- + Epos 1.99.crmc.1.2 lhcb

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

1

 10^{-1} 10^{-2}

(CDF_2015_I1388868)

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CDF

2

1

0.5

2

1

0.5

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