

1960 GeV ppbar

Underlying Event

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

- CDF
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.244 default
- - ◆ Sherpa 2.2.9 default

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

10

1

 10^{-1}

(CDF_2015_I1388868)

Rivet 4.1.0, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

2

1

0.5

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