

1960 GeV ppbar

Underlying Event

{TransMIN charged  $p_T^{\text{sum}}$ } density  $\sqrt{s}=1.96$  {TeV}

- CDF
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.315 default

 $\{(1/N_{\text{events}}) dp_T^{\text{sum}}/dn d\phi \text{ [GeV]}\}_T$ 

1

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

(CDF\_2015\_I1388868)

Rivet 4.1.0,  $\geq 1.8$ M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

2

1

0.5

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