

1960 GeV ppbar

Underlying Event

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

- CDF
- △ Pythia 6.428 370
- ⋯△ Pythia 6.428 373
- Pythia 6.428 374
- ⋯○ Pythia 6.428 375
- △- Pythia 6.428 381
- ▽- Pythia 6.428 382

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

1

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

(CDF_2015_I1388868)

Rivet 4.1.0, ≥ 2.4 M events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CDF

2

1

0.5

2

1

0.5

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