

1960 GeV ppbar

Underlying Event

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

- CDF
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

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

1

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

(CDF_2015_I1388868)

Rivet 4.1.0, ≥ 1.5 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

2

1

0.5

 $p_{\text{T}}^{\{\text{max}\}} [\text{GeV}]$

0

5

10

15

20