

1960 GeV ppbar

Underlying Event

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

- CDF
- △ Pythia 6.428 370
- - □ Pythia 6.428 391
- · - · ■ Pythia 6.428 default
- ▲ Pythia 8.235 default

 $\{(1/N_{\text{events}}) dN_{\text{ch}}/d\eta d\phi\}$ Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CDF_2015_I1388868)

Ratio to CDF

2

1

0.5

 p_T^{max} [GeV]