

1960 GeV ppbar

Underlying Event

Average Charged Particle Density (TWRD) ($|\eta| < 1, p_T > 0.5$ GeV)

- CDF
- △ Pythia 6.427 370
- -■ Pythia 6.427 default
- ...☆ Pythia 6.427 pro-q2o

Rivet 3.1.0, ≥ 7.2 M events

mcplots.cern.ch [arXiv:1306.3436]

CDF_2010_S8591881_QCD

 $\langle N_{\text{ch}} \rangle / d\eta, d\phi$ 9
8
7
6
5
4
3
2
1
0

Ratio to CDF

2
1
0.50 50 100 150 200
 p_T (leading jet) / GeV