

1960 GeV ppbar

Underlying Event

 $\langle N_{ch} \rangle$ vs p_T^{lead} ($|\eta| < 1, p_T > 0.5$ GeV)

- CDF
- ▲ Pythia 8.170 default
- -▲ Pythia 8.170 default-CD
- ⋯▲ Pythia 8.170 default-MBR

7

6

5

4

3

2

1

0

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

CDF_2010_S8591881_QCD

Ratio to CDF

2

1

0.5

2

1

0.5

 p_T (leading jet) / GeV