

1800 GeV ppbar

Underlying Event

 N_{ch} N_{ch} (transverse) for JET20

- CDF
- ▲ Pythia 8.315 default
- -● Pythia 8.315 tune-2c
- ...○ Pythia 8.315 tune-2m

 10^2

10

1

Rivet 4.1.0, $\geq 2.3\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

(CDF_2001_I564673)

Ratio to CDF

2

1

0.5

2

1

0.5

 $p_{\text{T}}^{\text{lead}} / \text{GeV}$ 