

1800 GeV ppbar

Underlying Event

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

- CDF
- ▲ Pythia 8.243 default
- Pythia 8.243 tune-A14-CTEQL1
- - - Pythia 8.243 tune-A14-MSTW2008LO
- ⋯ Pythia 8.243 tune-A14-NNPDF2.3LO
- - △ Pythia 8.243 tune-CUETP8S1

60

50

40

30

20

10

0

(CDF_2001_I564673)

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

2

1

0.5

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