

1800 GeV ppbar

Underlying Event

 N_{ch}

50

40

30

20

10

0



CDF

Pythia 8.308 default

Pythia 8.308 tune-A14-CTEQL1

Pythia 8.308 tune-A14-MSTW2008LO

Pythia 8.308 tune-A14-NNPDF2.3LO

Pythia 8.308 tune-CUETP8S1

Rivet 3.1.10, $\geq 2.7\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

2

1

0.5

20

30

40

50

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

CDF_2001_54751489