

1800 GeV ppbar

Underlying Event

 $N_{\text{ch}}$ 

50

40

30

20

10

5



CDF



Pythia 8.308 default



Pythia 8.308 tune-1



Pythia 8.308 tune-2c



Pythia 8.308 tune-2m

Rivet 3.1.10,  $\geq 997k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

2

1

0.5

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