

1800 GeV ppbar

Underlying Event

 $N_{\text{ch}}$ 

14  
12  
10  
8  
6  
4  
2  
0

- CDF
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 2.2.9 default

CDF\_2001\_S4751469

Rivet 3.1.10,  $\geq 400k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2  
1  
0.5

2  
1  
0.5

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