

1960 GeV ppbar

Z (Drell-Yan)

 $\langle N_{\text{ch}} \rangle$ vs $p_{\text{T}}^{\text{lead}}$ ($|\eta| < 1$, $p_{\text{T}} > 0.5$ GeV)

- CDF
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 2.2.9 default

6
5
4
3
2
1
0Rivet 4.1.0, ≥ 1.8 M events
mcplots.cern.ch [arXiv:1306.3436]

(CDF_2010_I849042)

Ratio to CDF

2
1
0.52
1
0.5

0

50

100

