

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
- ▲ Pythia 8.315 default
- -● Pythia 8.315 tune-2c
- -○ Pythia 8.315 tune-2m

Rivet 4.1.0, ≥ 1.9 M events

mcplots.cern.ch [arXiv:1306.3436]

(CDF_2010_I849042)

Ratio to CDF

2.5
2
1.5
1
0.5
0

2

1

0.5

0

50

100