

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++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.315 default
- ▼- Pythia 8.315 vincia-default
- ◆- Sherpa 2.2.9 default

(CDF\_2010\_I849042)

Ratio to CDF

Rivet 4.1.0,  $\geq 1.6$ M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

50

100