

1960 GeV ppbar

Z (Drell-Yan)

Average charged p_T vs charged multiplicity

- CDF
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 1.2.2p default

 $\# \langle p_T \rangle / \text{GeV}$ Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CDF_2010_I849042)

Ratio to CDF

2

1

0.5

 N_{ch}

0

10

20

30

40