

1960 GeV ppbar

Z (Drell-Yan)

Average charged p_T vs charged multiplicity $\# \langle p_T \rangle / \text{GeV}$

- CDF
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.235 default
- ◆- Sherpa 1.2.3 default

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