

1960 GeV ppbar

Z (Drell-Yan)

Average charged p_T vs charged multiplicity, $p_T(Z) < 10$ {GeV}

- CDF
- △ Herwig++ Powheg 2.7.1 default
- Herwig 7.2.1 default
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.5 default

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

(CDF_2010_I849042)

Ratio to CDF

2

1

0.5

 N_{ch} $\# \langle p_T \rangle / \text{GeV}$ 