

1960 GeV ppbar

Z (Drell-Yan)

Average charged p_T vs charged multiplicity, $p_T(Z) < 10$ {GeV} $\# \langle p_T \rangle / \text{GeV}$

- CDF
- Herwig 7.2.1 default
- ▲— Pythia 8.186 default
- ◆··· Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CDF_2010_I849042)

Ratio to CDF

2

1

0.5

 N_{ch}

0 10 20 30