

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
- ▲ Pythia 8.244 default
- Pythia 8.244 tune-2c
- Pythia 8.244 tune-2m

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CDF_2010_I849042)

Ratio to CDF

2

1

0.5

 N_{ch}

0

10

20

30