

1960 GeV ppbar

Z (Drell-Yan)

Average lepton-pair p_T versus charged multiplicity

- CDF
- ▲ Pythia 8.244 default
- -● Pythia 8.244 tune-2c
- ...○ Pythia 8.244 tune-2m

 $\# \langle p_T(Z) \rangle / \text{GeV}$ 10^3 10^2

10

(CDF_2010_I849042)

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

2

1

0.5

 N_{ch} 