

1960 GeV ppbar

Z (Drell-Yan)

Transverse region charged p_T average $\# \langle p_{T, \text{track}} \rangle / \text{GeV}$

- CDF
- ▲ Pythia 8.315 default
- ▼ Pythia 8.315 tune-AU2
- ◇ Pythia 8.315 tune-AU2lox
- Pythia 8.315 tune-AU2loxx
- ★ Pythia 8.315 tune-AU2m

Rivet 4.1.0, $\geq 2.6\text{M}$ events

mcplots.cern.ch [arXiv:2401.10621]

(CDF_2010_I849042)

Ratio to CDF

2

1

0.5

 $p_T(Z) / \text{GeV}$

0

50

100