

1960 GeV ppbar

Z (Drell-Yan)

 $p_T^{\parallel}$ (muon channel) $1/\sigma \, d\sigma/dp_T(Z) \, [1/\text{GeV}]$ Rivet 3.1.10, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

- D0
- ▲ Pythia 8.212 default
- -▼ Pythia 8.212 tune-1
- -● Pythia 8.212 tune-2c
- -○ Pythia 8.212 tune-2m

D0_2010_S8671338

Ratio to D0

2

1

0.5

 $p_T(Z) \, [\text{GeV}]$ 