

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, $\geq 2.1\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

D0_2010_S8671338

- D0
- Herwig++ 2.7.1 default
- △--- Herwig++ Powheg 2.7.1 default
- ▼--- Herwig++ Powheg 2.7.1 LHC-UE-EE-4
- Herwig 7.2.1 default

Ratio to D0

2

1

0.5

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