

1960 GeV ppbar

Z (Drell-Yan)

 $p_T^{\parallel}$ (muon channel) $d\sigma/dp_T(Z)$ [pb/GeV]Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

 10^2
 10
 1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}

- D0
- △ Pythia 6.427 370
- Pythia 6.427 default
- ▲ Pythia 8.308 default

D0_2010_S8671338

Ratio to D0

2
1
0.52
1
0.5 $p_T(Z)$ [GeV]

0

100

200

300