

1960 GeV ppbar

Z (Drell-Yan)

 $p_T^{\parallel}$ (muon channel) $1/\sigma \, d\sigma/dp_T(Z) \, [1/\text{GeV}]$ 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}
 10^{-6}
 10^{-7}
 10^{-8}

- D0
- - ■ Pythia 6.426 default
- - ☆ Pythia 6.426 pro-q2o

D0_2010_S8671338

Rivet 3.1.10, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to D0

2
1
0.52
1
0.5 $p_T(Z) \, [\text{GeV}]$ 