

13000 GeV pp

Z (Drell-Yan)

<pT> vs p_T^Z (ATLAS UE in Z production)<mean $p_T/d\eta d\phi$ > [GeV]

Ratio to ATLAS

■ ATLAS
△ Herwig++ Powheg 2.7.1 default
◆ Sherpa 1.4.0 default

ATLAS_2019_I1736531

Rivet 3.1.10, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Z p_T [GeV]