

8000 GeV pp

Z (Drell-Yan)

 $\Delta\eta(\text{ll})$ ($116 < m_{\text{ll}} < 150$ GeV) 10^{-1} 10^{-2} 10^{-3} 10^{-4} 

ATLAS



Pythia 8.315 default



Pythia 8.315 vincia-default

(ATLAS_2016_I1467454)

Rivet 4.1.0, ≥ 2.2 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

1

2

