

8000 GeV pp

Z (Drell-Yan)

Splitting scale $\sqrt{d_7}$ ($71 < m_{\parallel} < 111$ GeV) 10^3
 10^2
10
1
 10^{-1}
 10^{-2}

- ATLAS
- ▲— Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQL1
- - - Pythia 8.315 tune-A14-MSTW2008LO
- ⋯ Pythia 8.315 tune-A14-NNPDF2.3LO
- - △ - - Pythia 8.315 tune-CUETP8S1

(ATLAS_2017_I1589844)

Rivet 4.1.0, ≥ 2.1 M events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.52
1
0.5

0 10 20 30

0 10 20 30