

13000 GeV pp

4-lepton

 p_T of the first dilepton pair in the offshell region (Max = 216 GeV). $d\sigma/dp_T$ (fb/GeV)

1

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

ATLAS



Pythia 8.315 default



Pythia 8.315 default-CD



Pythia 8.315 default-DL



Pythia 8.315 default-MBR

(ATLAS_2021_I1849535)

Rivet 4.1.0, ≥ 2.3 M events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $p_T(\text{Z1})$ (GeV)