

13000 GeV pp

Z (Drell-Yan)

Nch (ATLAS UE in Z production)

■ ATLAS

 $1/N_{\text{ev}} \, dN_{\text{ev}}/dN_{\text{ch}}/d\eta \, d\phi$ 10
 1
 10^{-1}
 10^{-2}
 10^{-3}

(ATLAS_2019_I1736531)

Ratio to ATLAS

 2
 1
 0.5 $N_{\text{ch}}/d\eta \, d\phi$

mcplots.cern.ch [arXiv:1306.3436]

 2
 1
 0.5 