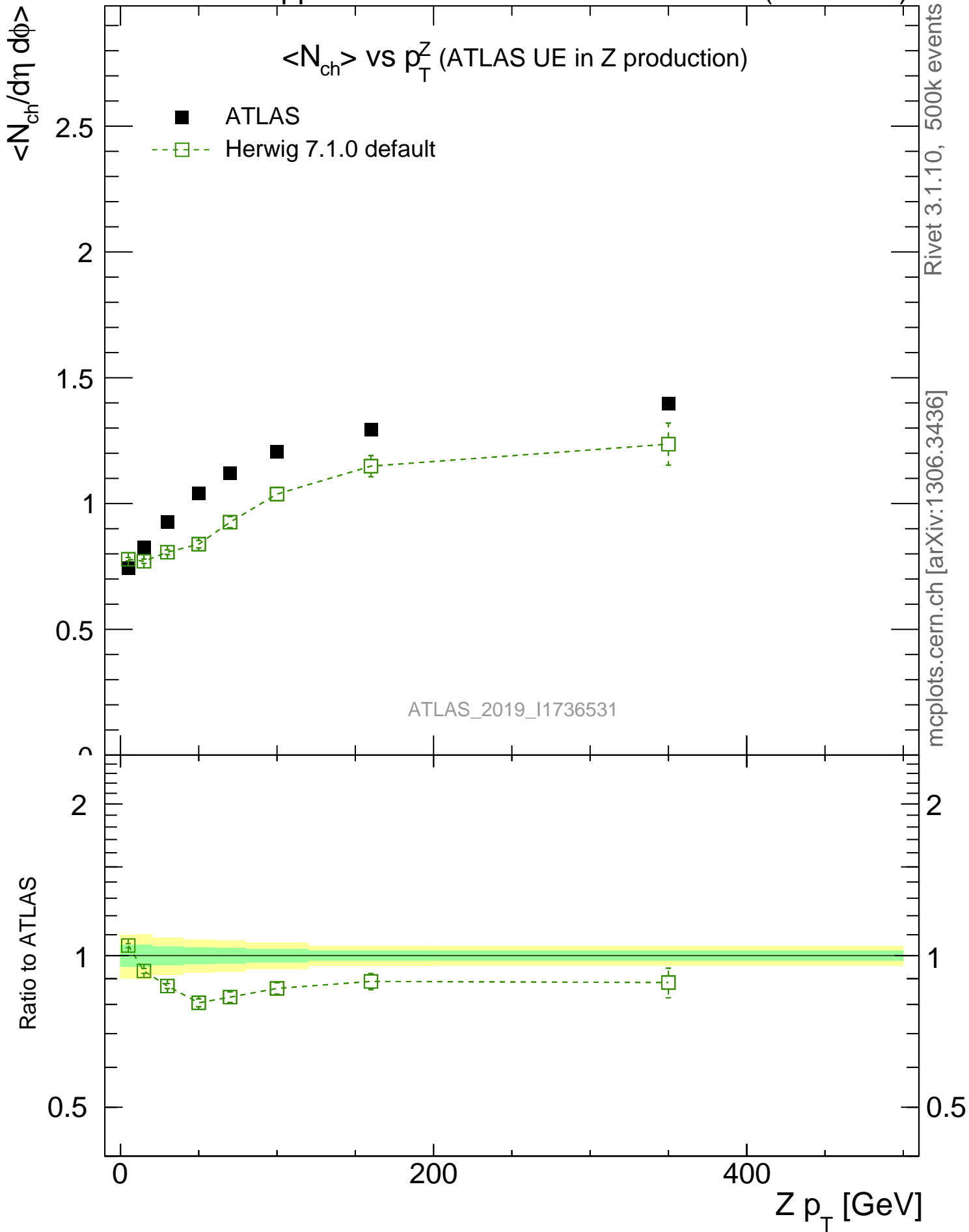


13000 GeV pp

Z (Drell-Yan)

 $\langle N_{\text{ch}} \rangle$ vs p_{T}^{Z} (ATLAS UE in Z production)

- ATLAS
- - □ Herwig 7.1.0 default



Rivet 3.1.10, 500k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1736531

2

1

0.5

 $Z p_{\text{T}}$ [GeV]