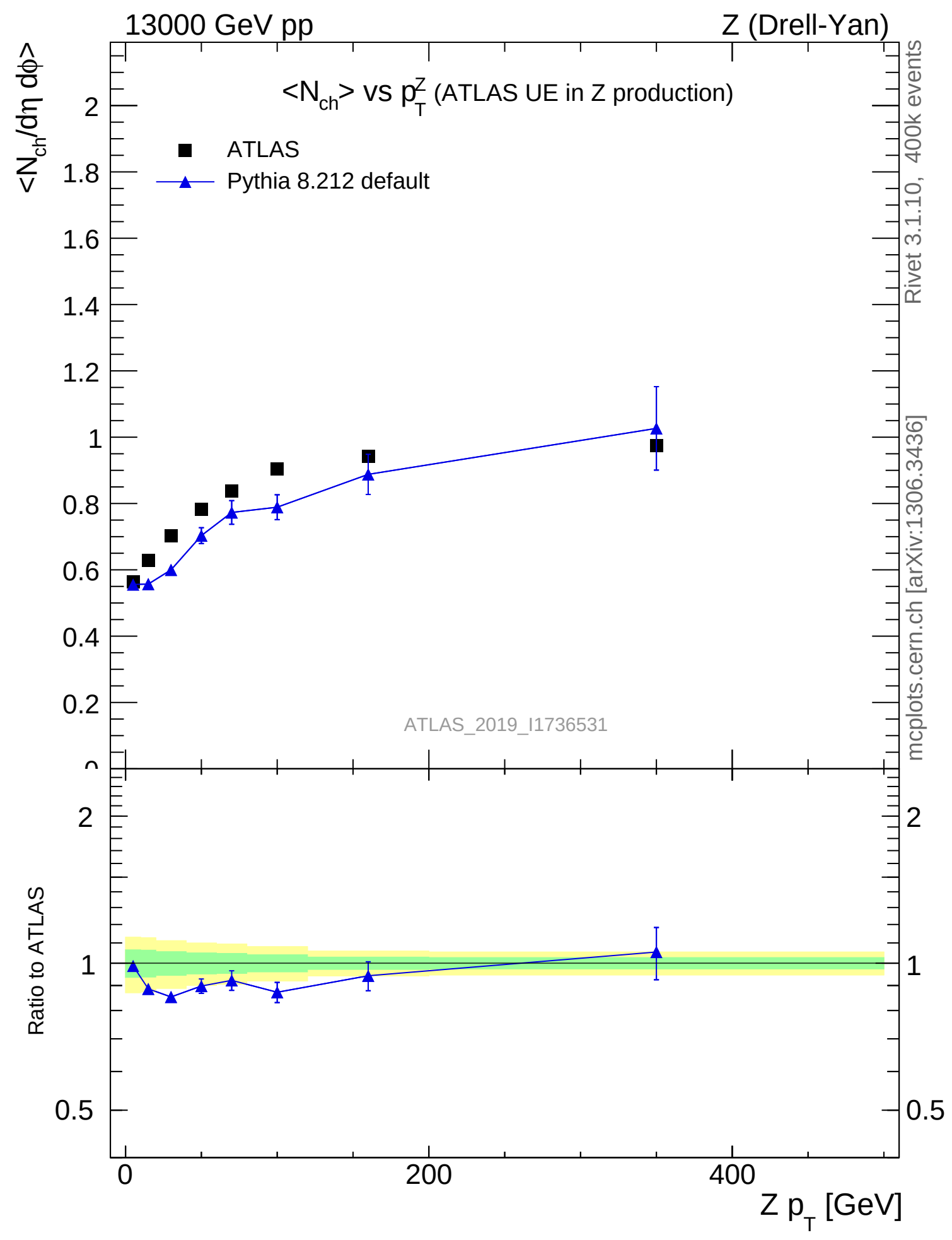
13000 GeV pp
Z (Drell-Yan)
<N_ch> vs p_T^Z (ATLAS UE in Z production)
ATLAS
Pythia 8.212 default
<N_ch>/dη dφ>
ATLAS_2019_I1736531
Rivet 3.1.10, 400k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
Z p_T [GeV]
0
200
400
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0.5