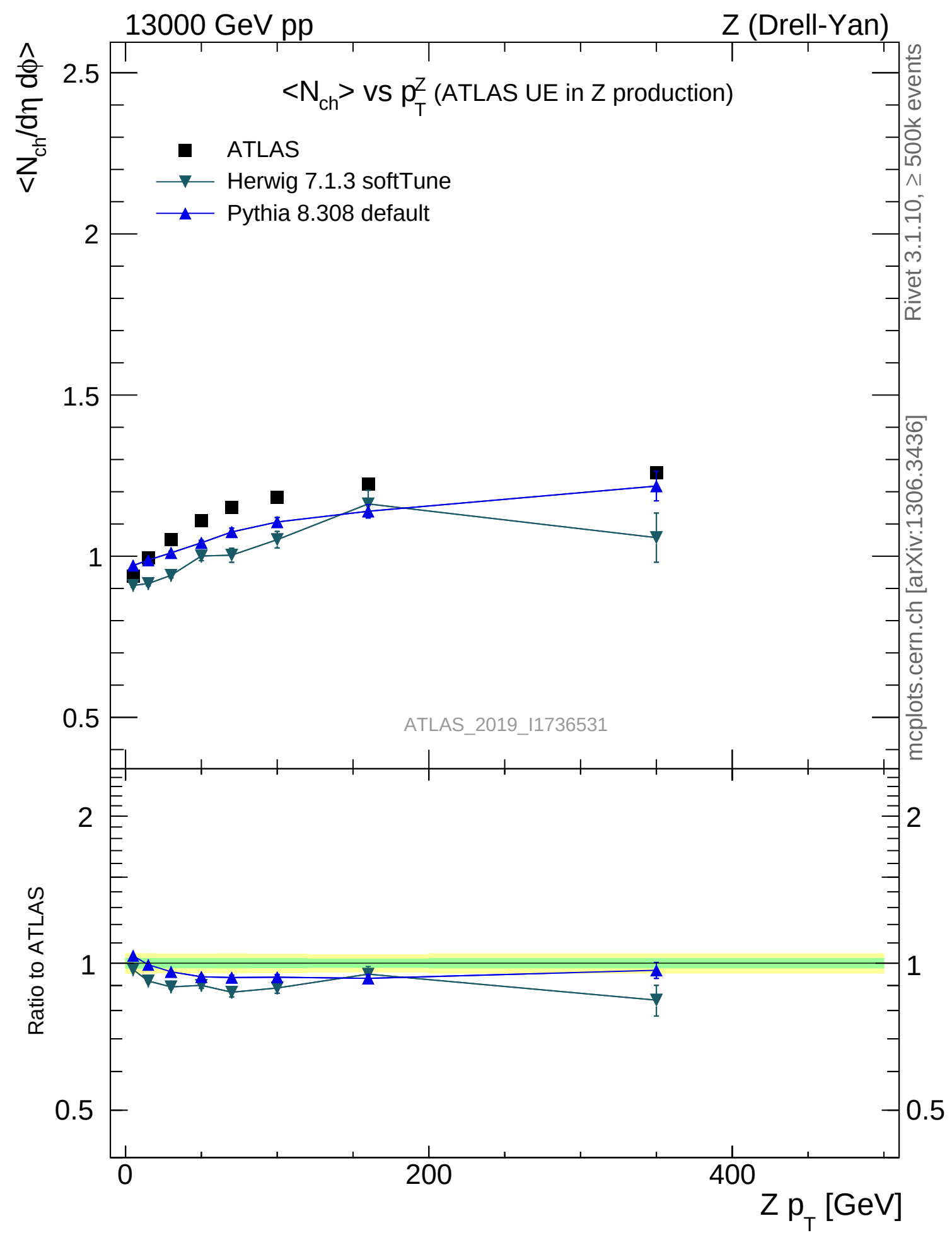
13000 GeV pp
Z (Drell-Yan)
<N_ch> vs p_T^Z (ATLAS UE in Z production)
ATLAS
Herwig 7.1.3 softTune
Pythia 8.308 default
<N_ch/dη dφ>
ATLAS_2019_I1736531
Rivet 3.1.10, ≥ 500k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
Z p_T [GeV]
0
200
400
0.5
1
1.5
2
2.5