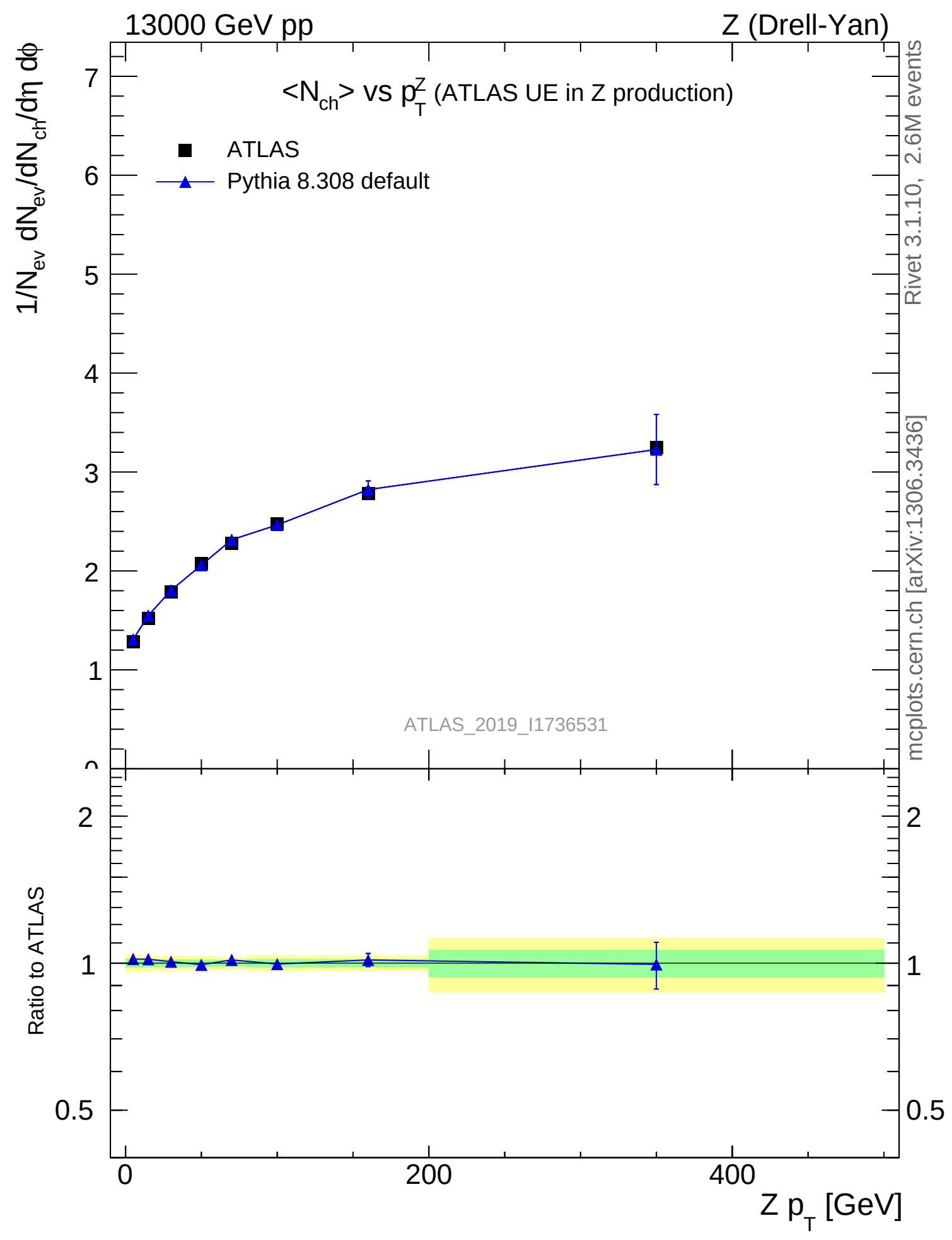
13000 GeV pp
Z (Drell-Yan)
<N_ch> vs p_T^Z (ATLAS UE in Z production)
ATLAS
Pythia 8.308 default
1/N_ev dN_ev/dN_ch/dη dφ
Rivet 3.1.10, 2.6M events
mcplots.cern.ch [arXiv:1306.3436]
ATLAS_2019_I1736531
Ratio to ATLAS
Z p_T [GeV]
0
200
400
0.5
1
2
3
4
5
6
7