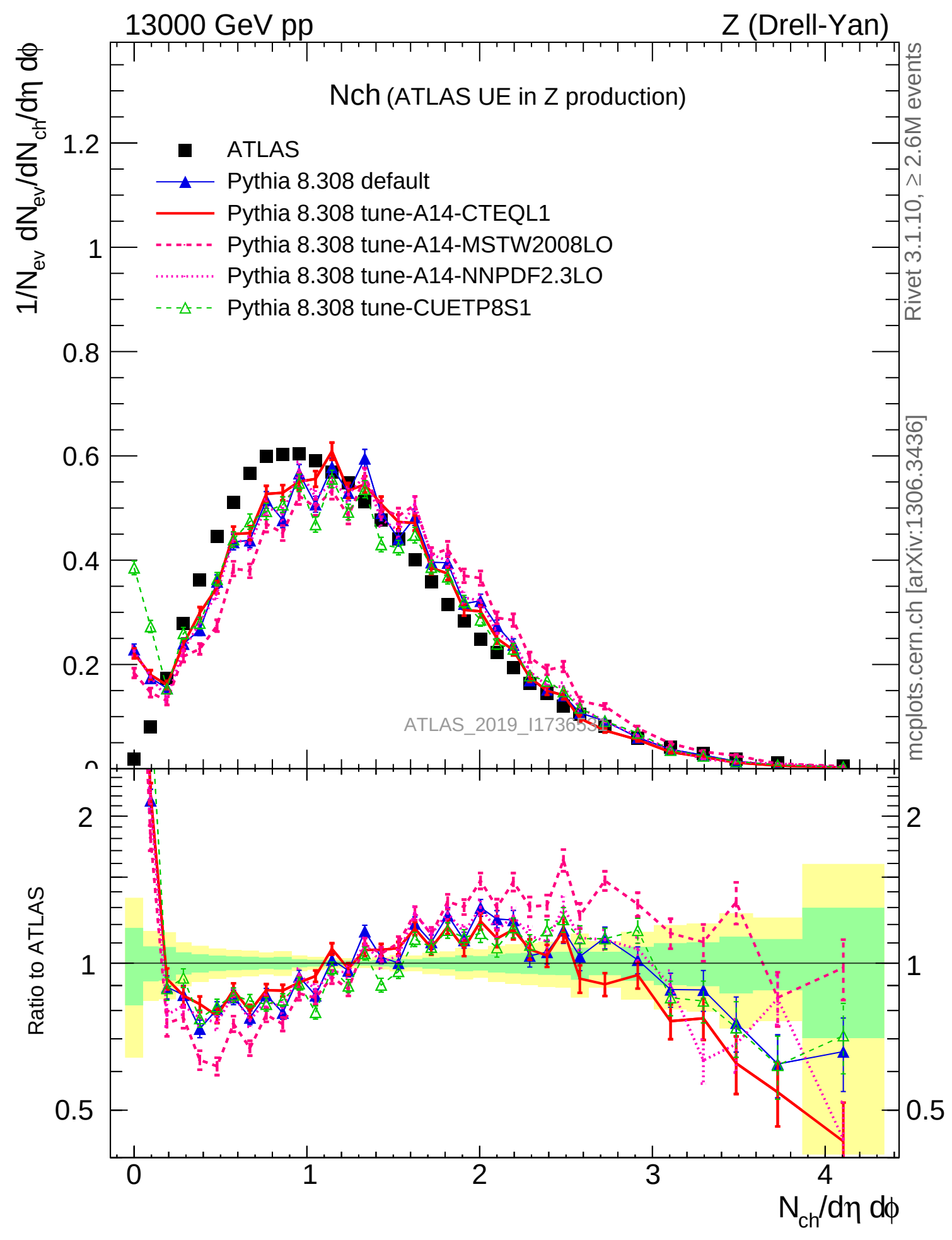
13000 GeV pp
Z (Drell-Yan)
Nch (ATLAS UE in Z production)
ATLAS
Pythia 8.308 default
Pythia 8.308 tune-A14-CTEQL1
Pythia 8.308 tune-A14-MSTW2008LO
Pythia 8.308 tune-A14-NNPDF2.3LO
Pythia 8.308 tune-CUETP8S1
ATLAS_2019_I1736531
1/N_ev dN_ev/dN_ch/dη dφ
Ratio to ATLAS
N_ch/dη dφ
Rivet 3.1.10, ≥ 2.6M events
mcplots.cern.ch [arXiv:1306.3436]