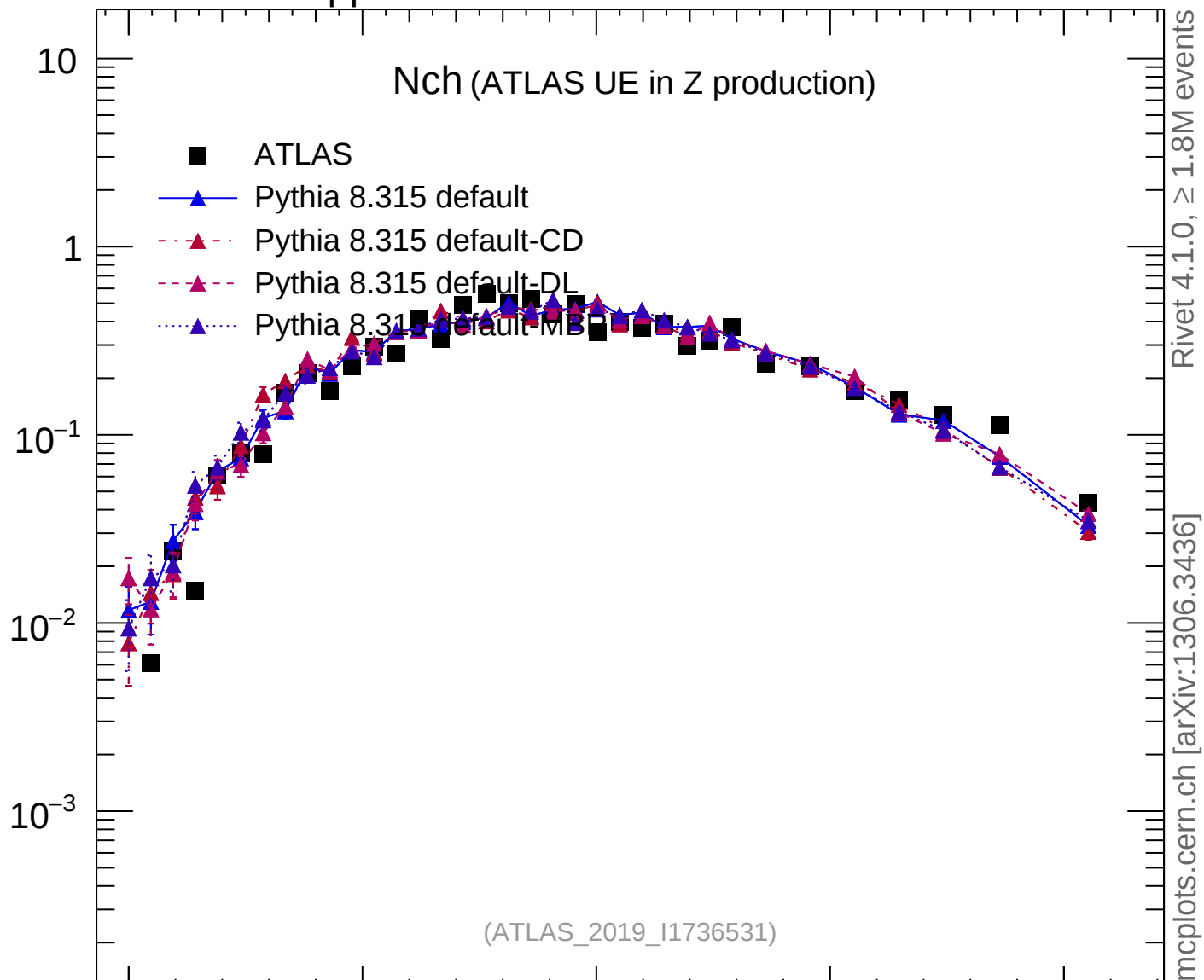


13000 GeV pp

Z+Jet

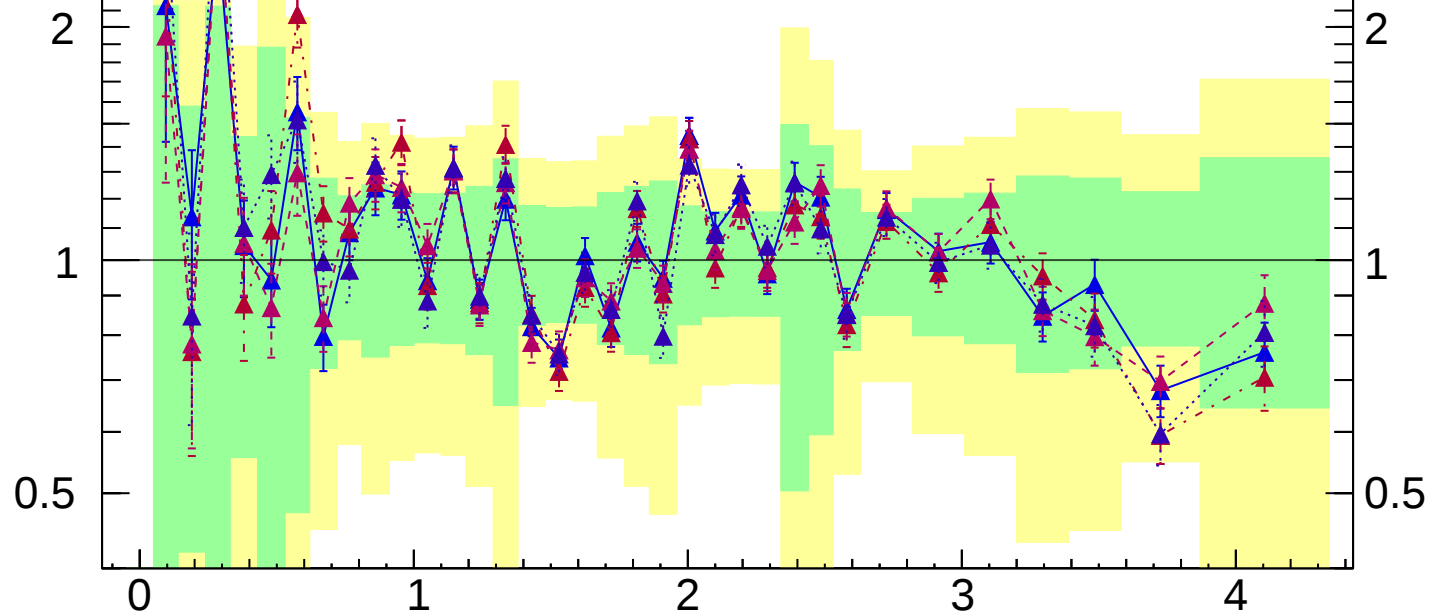
Nch (ATLAS UE in Z production)

- ATLAS
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MB



(ATLAS_2019_I1736531)

Ratio to ATLAS

Rivet 4.1.0, ≥ 1.8 M events
mcplots.cern.ch [arXiv:1306.3436]