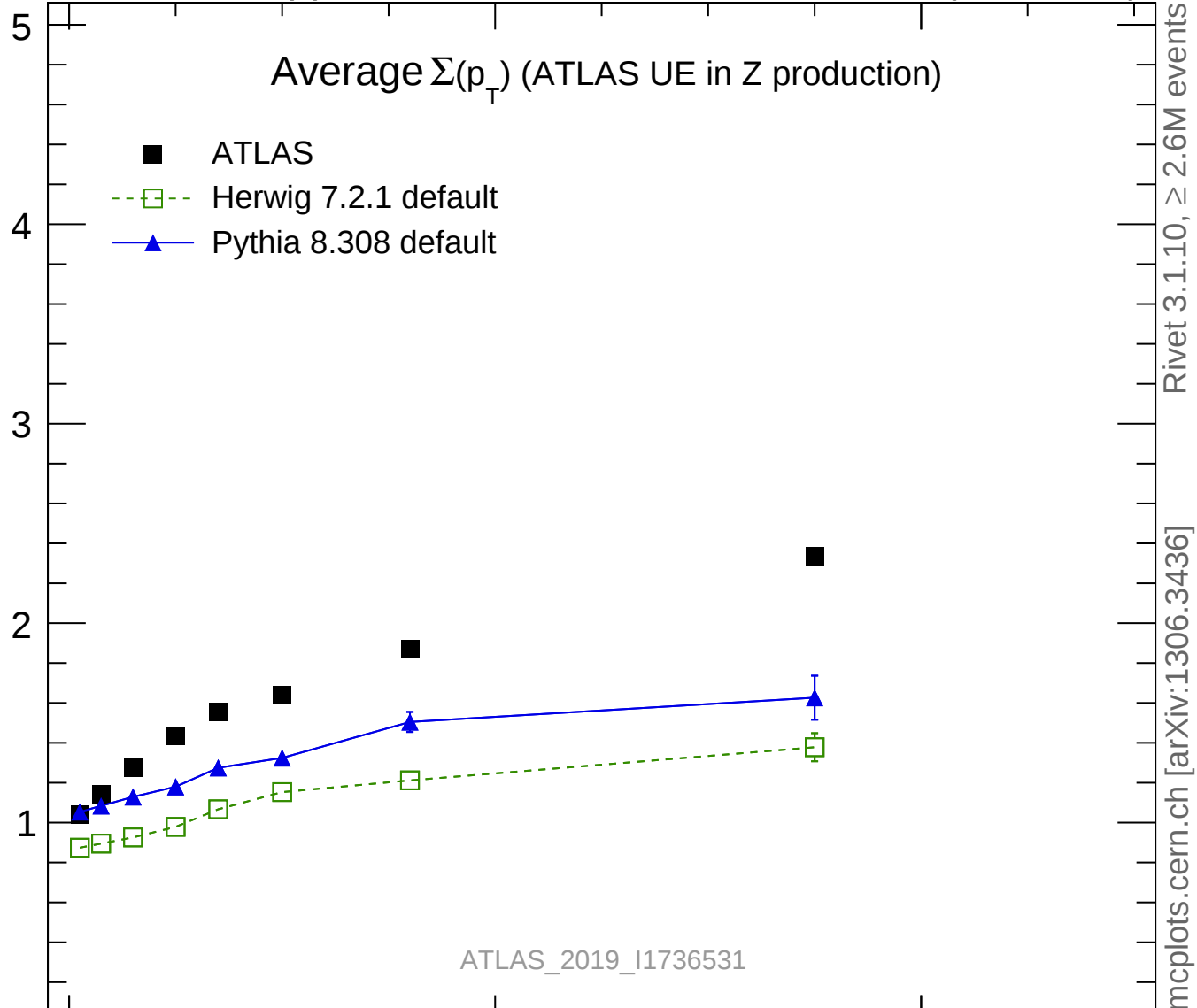


13000 GeV pp

Z (Drell-Yan)

Average $\Sigma(p_T)$ (ATLAS UE in Z production)

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.308 default

 $\langle \text{sum } p_{T\eta} / d\eta d\phi \rangle$ [GeV]

ATLAS_2019_I1736531

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

