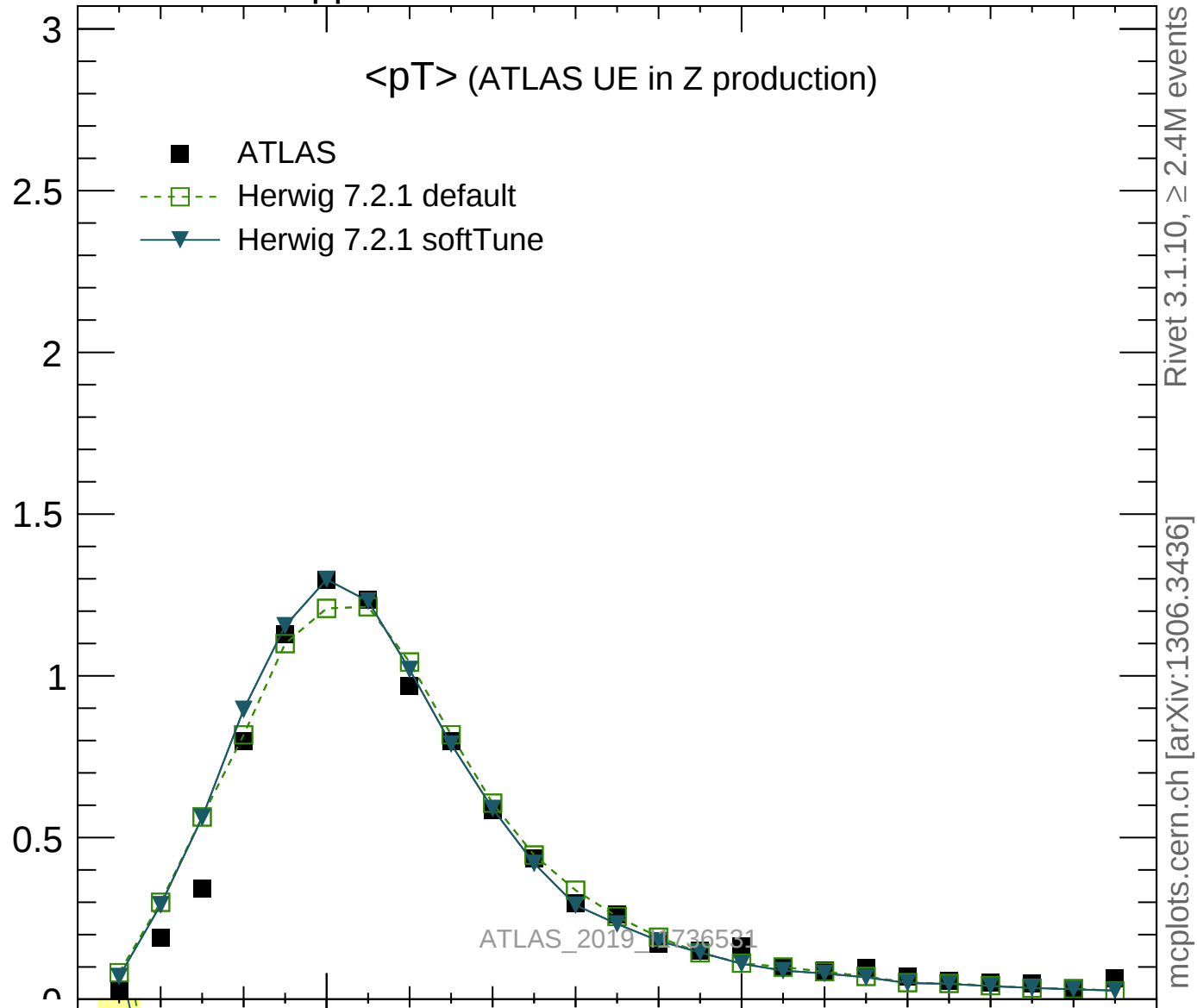


13000 GeV pp

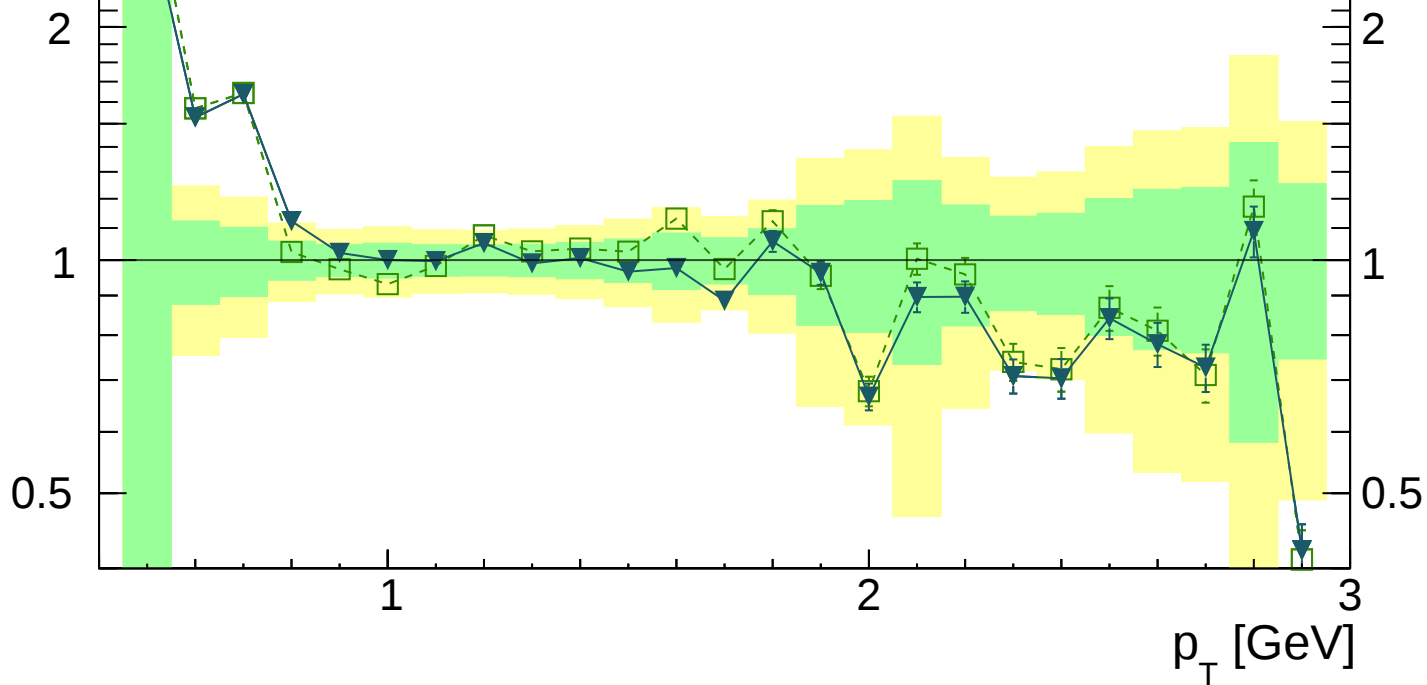
Z+Jet

<pT> (ATLAS UE in Z production)

- ATLAS
- - □ Herwig 7.2.1 default
- - ▼ Herwig 7.2.1 softTune

 $1/N_{\text{ch}} dN_{\text{ch}}/dp_T [\text{GeV}]$ 

Ratio to ATLAS

Rivet 3.1.10, ≥ 2.4 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_0736531