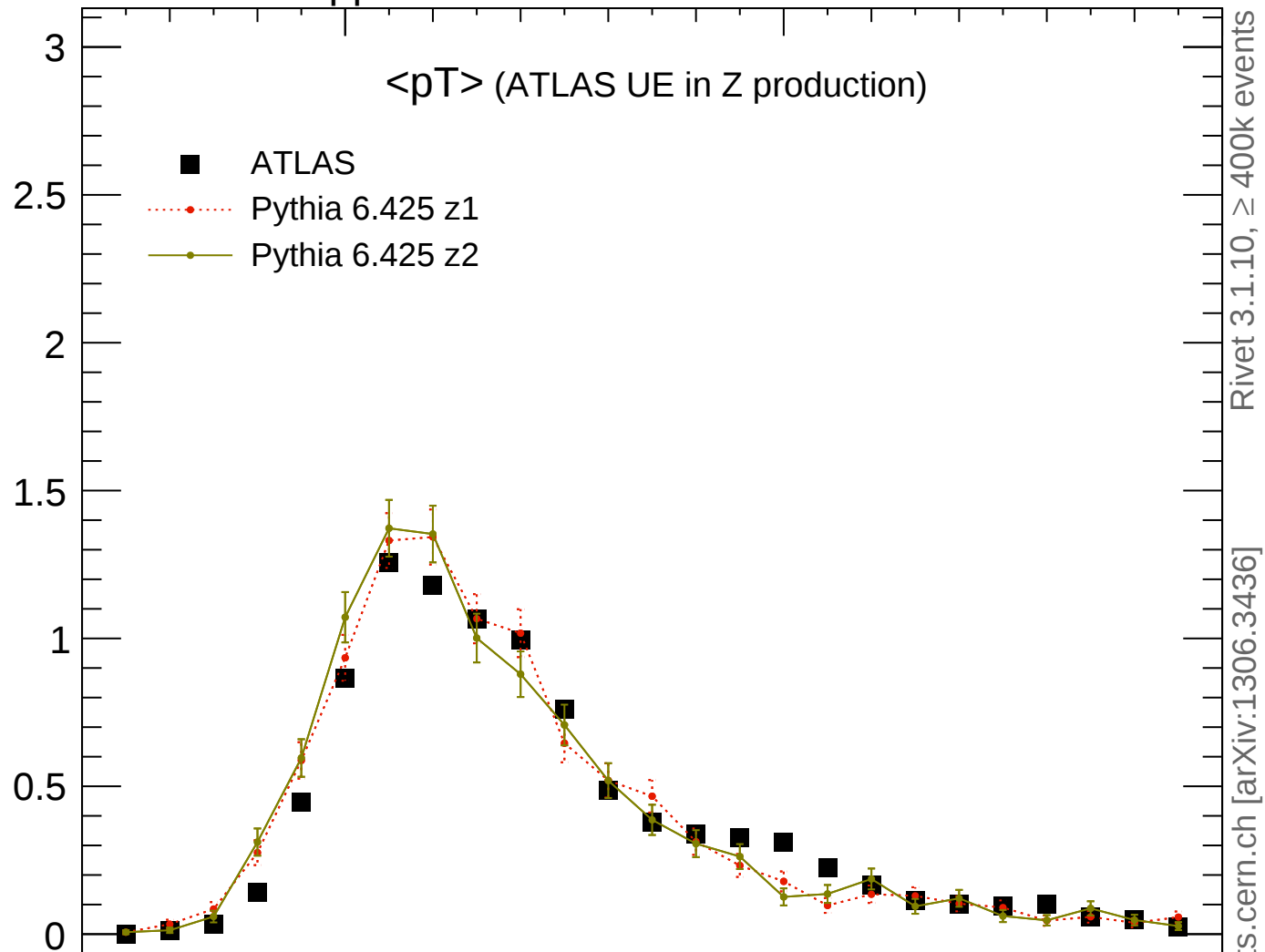


13000 GeV pp

Z+Jet

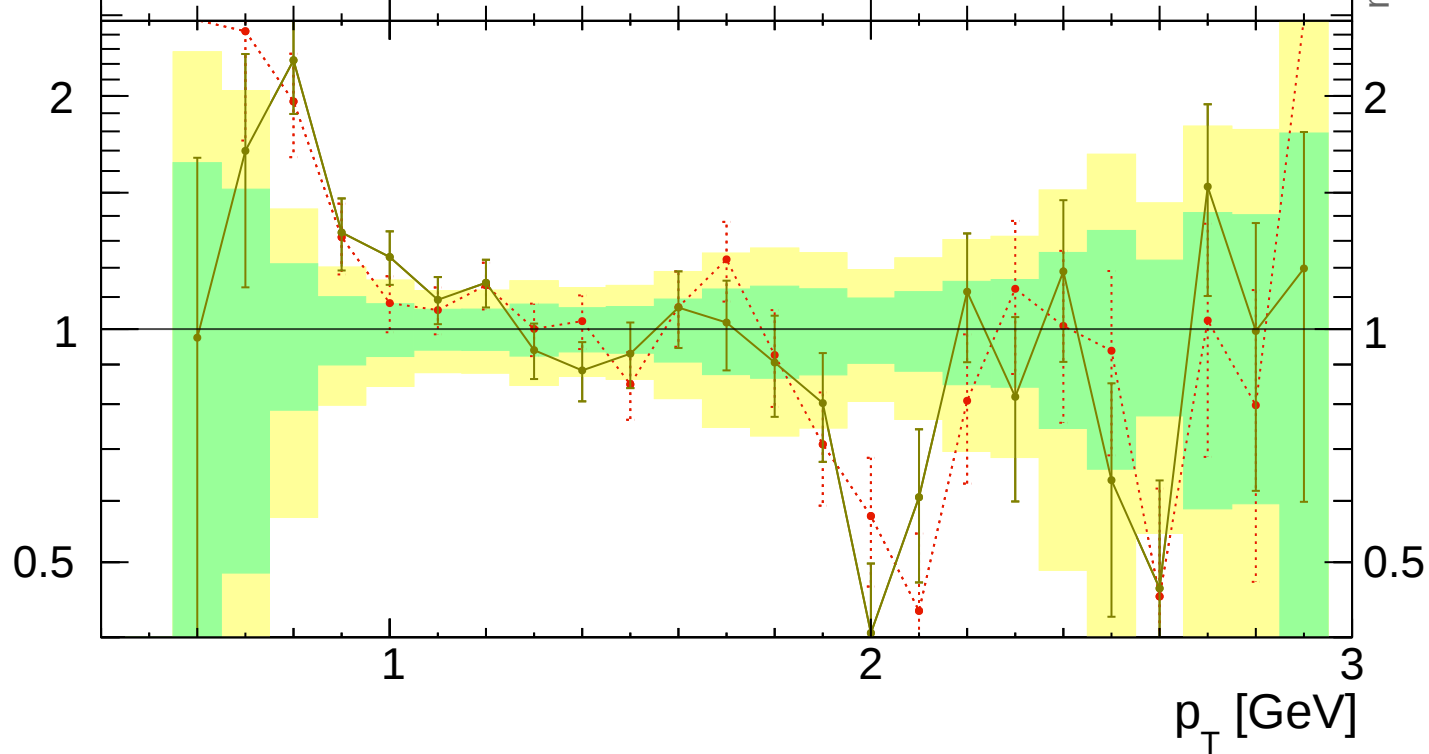
<pT> (ATLAS UE in Z production)

- ATLAS
- ⋯ Pythia 6.425 z1
- Pythia 6.425 z2

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

ATLAS_2019_I1736531

Ratio to ATLAS



Rivet 3.1.10, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]