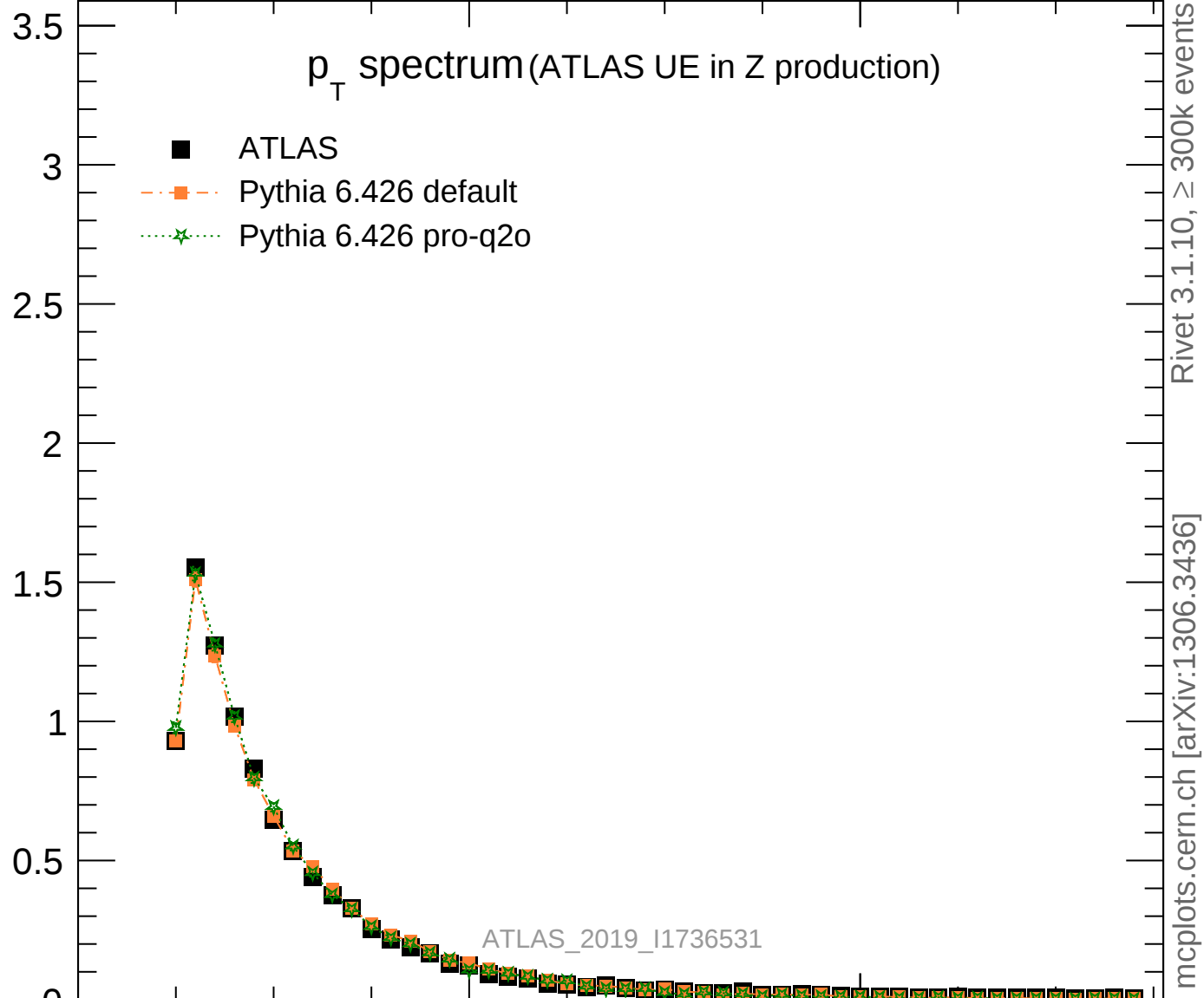


13000 GeV pp

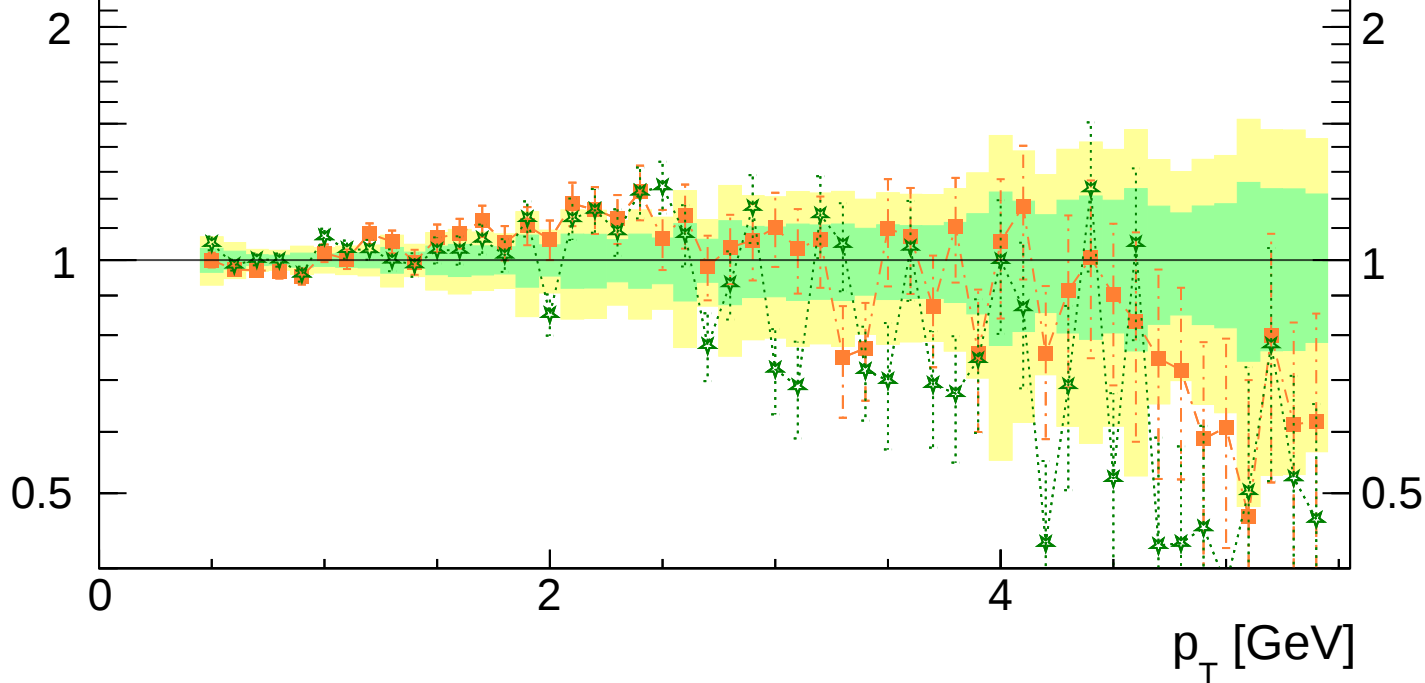
Z+Jet

 p_T spectrum (ATLAS UE in Z production)

- ATLAS
- - ■ Pythia 6.426 default
- - ☆ Pythia 6.426 pro-q2o

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

Ratio to ATLAS



Rivet 3.1.10, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 p_T [GeV]