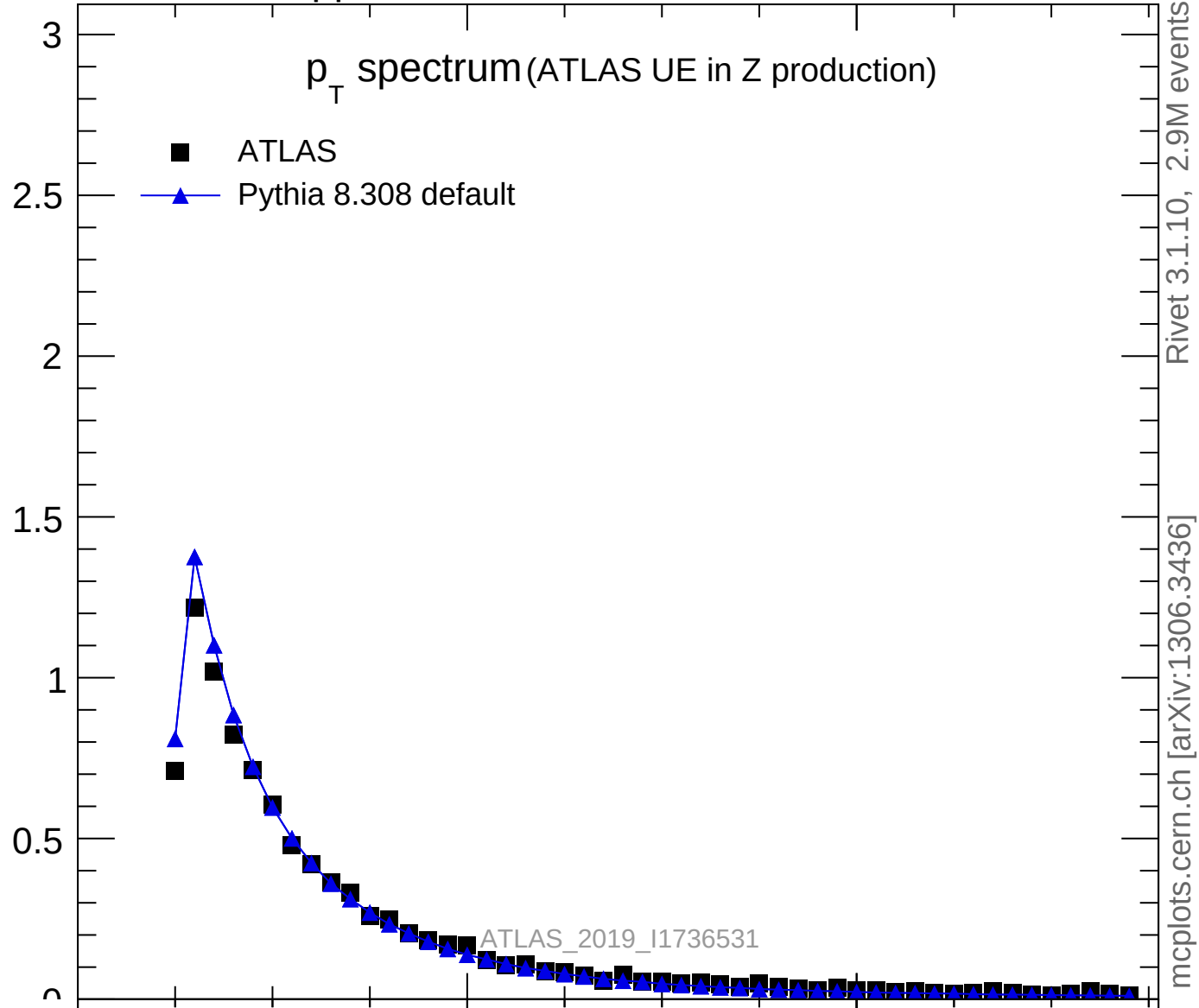


13000 GeV pp

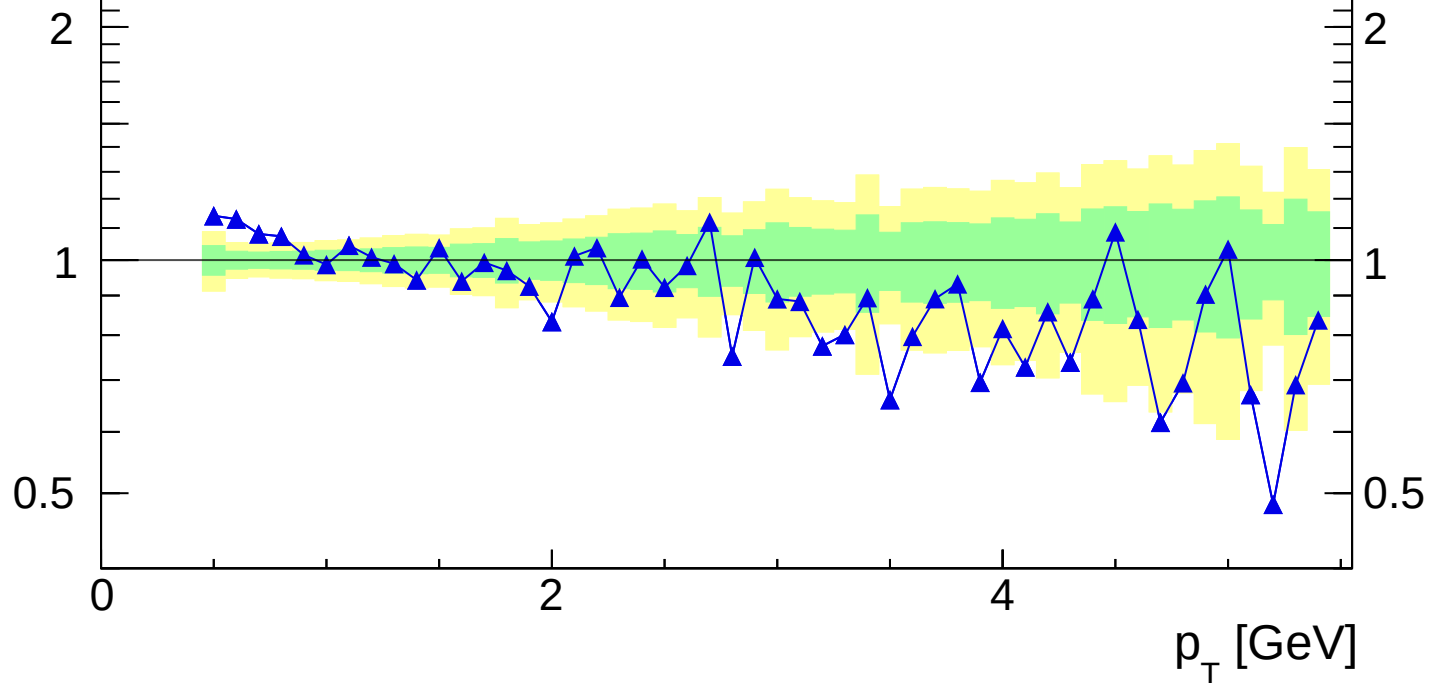
Z+Jet

 $p_T$  spectrum (ATLAS UE in Z production)

- ATLAS
- ▲ Pythia 8.308 default

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

Ratio to ATLAS



Rivet 3.1.10, 2.9M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $p_T$  [GeV]