

$\langle p_T \rangle$ vs p_T^Z (ATLAS UE in Z production)

- ATLAS
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.1 default

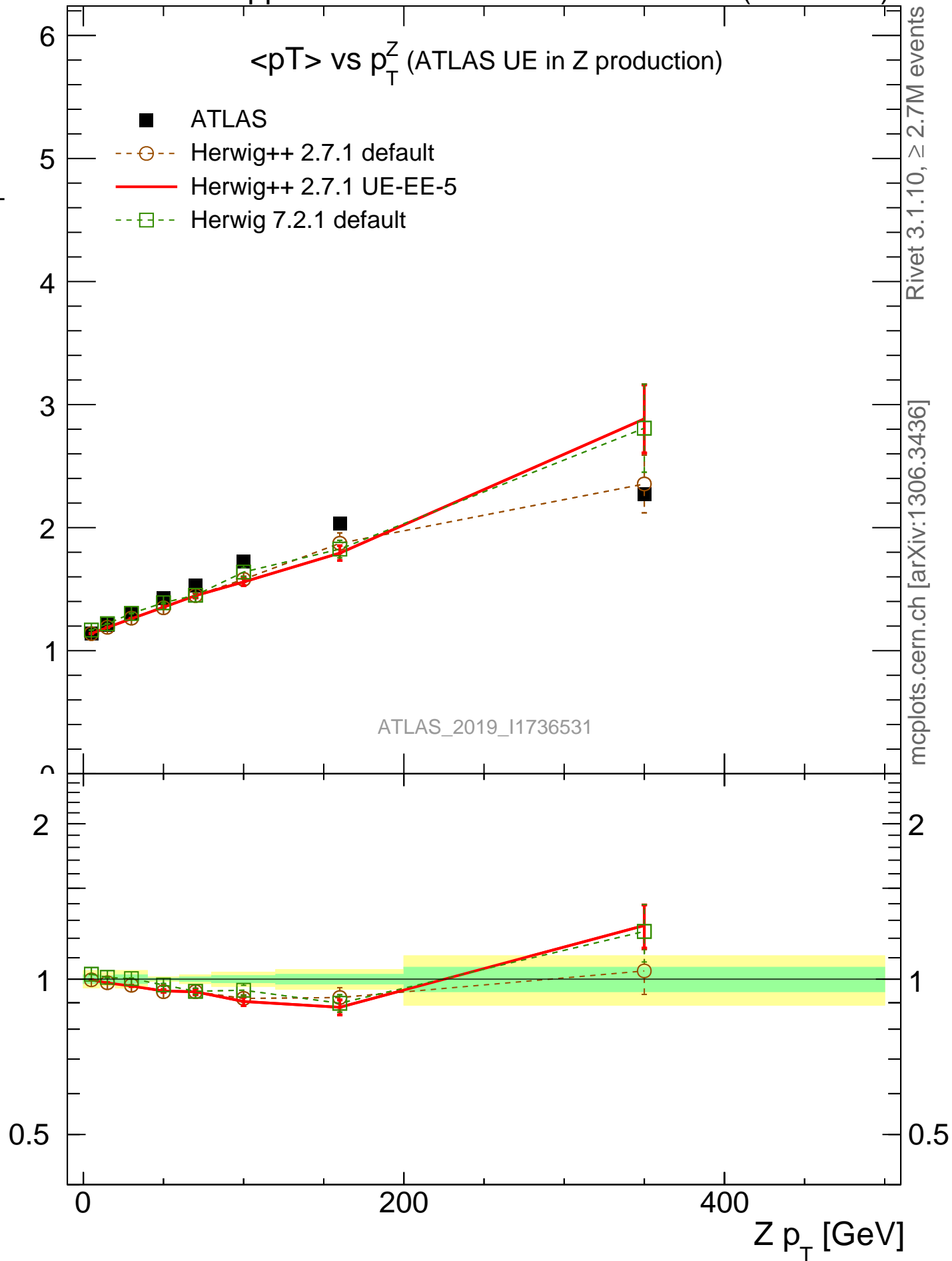
Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1736531

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

Ratio to ATLAS



0.5

2

3

4

5

6

0

200

400

 $Z p_T$ [GeV]