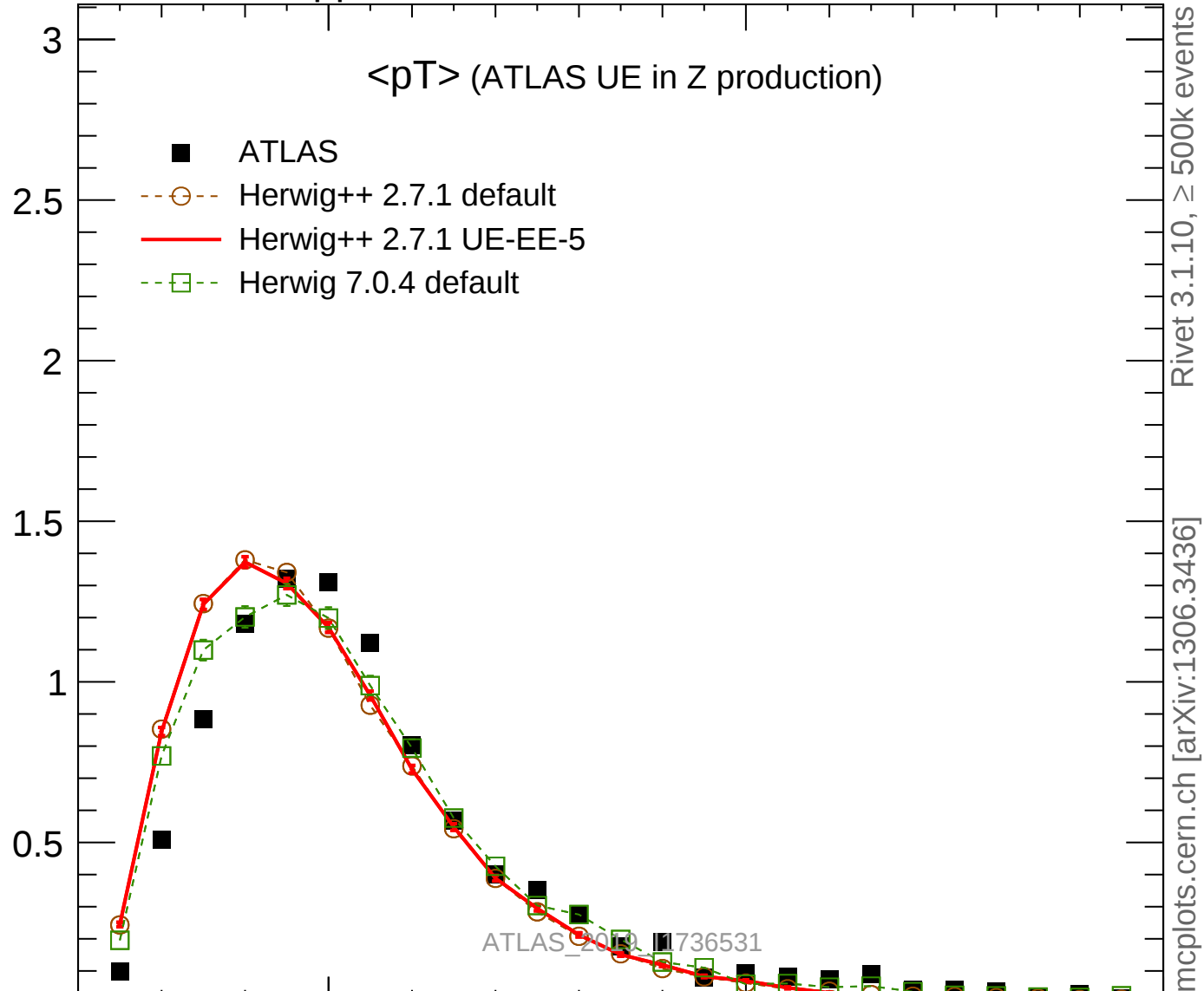


13000 GeV pp

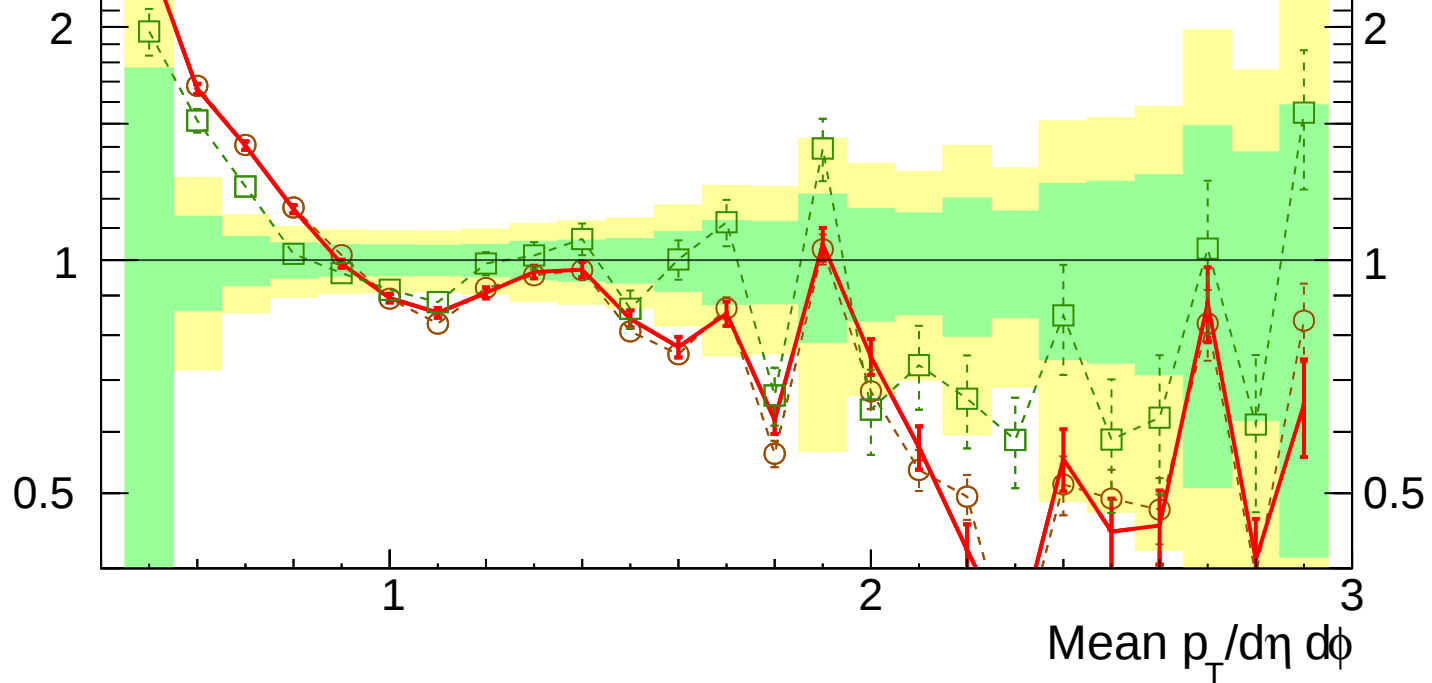
Z+Jet

&lt;pT&gt; (ATLAS UE in Z production)

- ATLAS
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.0.4 default

 $1/N_{\text{ev}} dN_{\text{ev}}/d \text{ mean } p_T [\text{GeV}]^{-1}$ 

Ratio to ATLAS



Rivet 3.1.10, ≥ 500k events

mcplots.cern.ch [arXiv:1306.3436]

Mean  $p_T/d\eta d\phi$