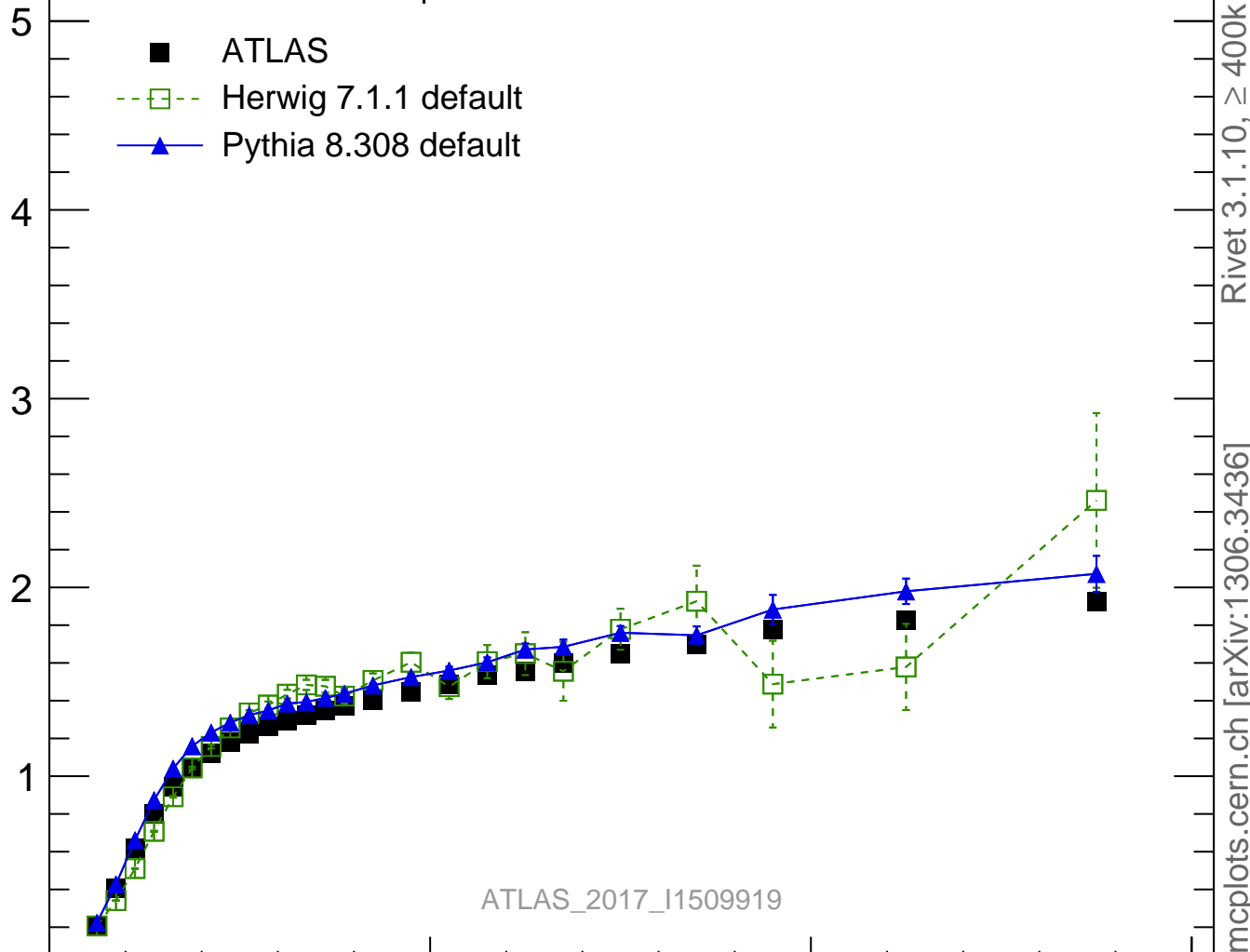


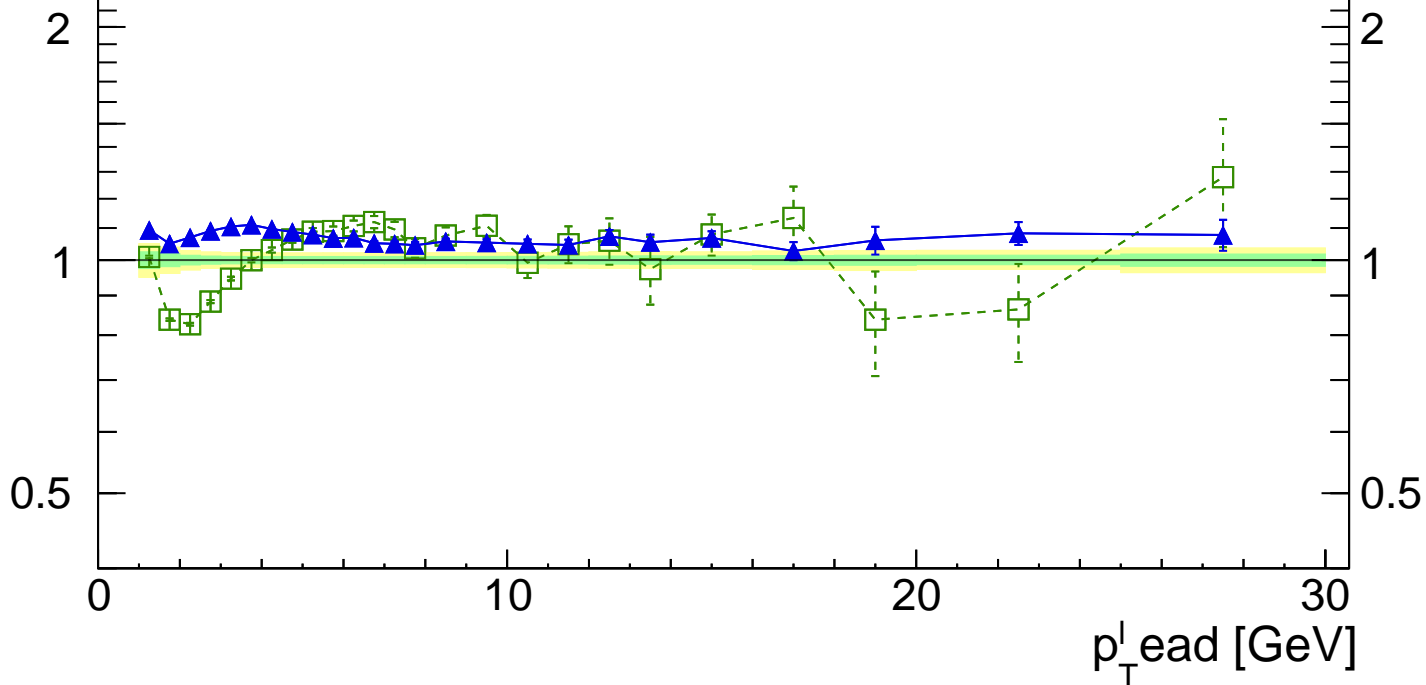
$\langle N_{\text{ch}} \rangle$ vs $p_{\text{T}}^{\text{lead}}$ ($|\eta| < 2.5$, $p_{\text{T}} > 0.5$ GeV, $p_{\text{T}1} > 1$ GeV)

- ATLAS
- - □ Herwig 7.1.1 default
- - ▲ Pythia 8.308 default



ATLAS_2017_I1509919

Ratio to ATLAS

Rivet 3.1.10, ≥ 400 k events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

 $p_{\text{T}}^{\text{lead}}$ [GeV]