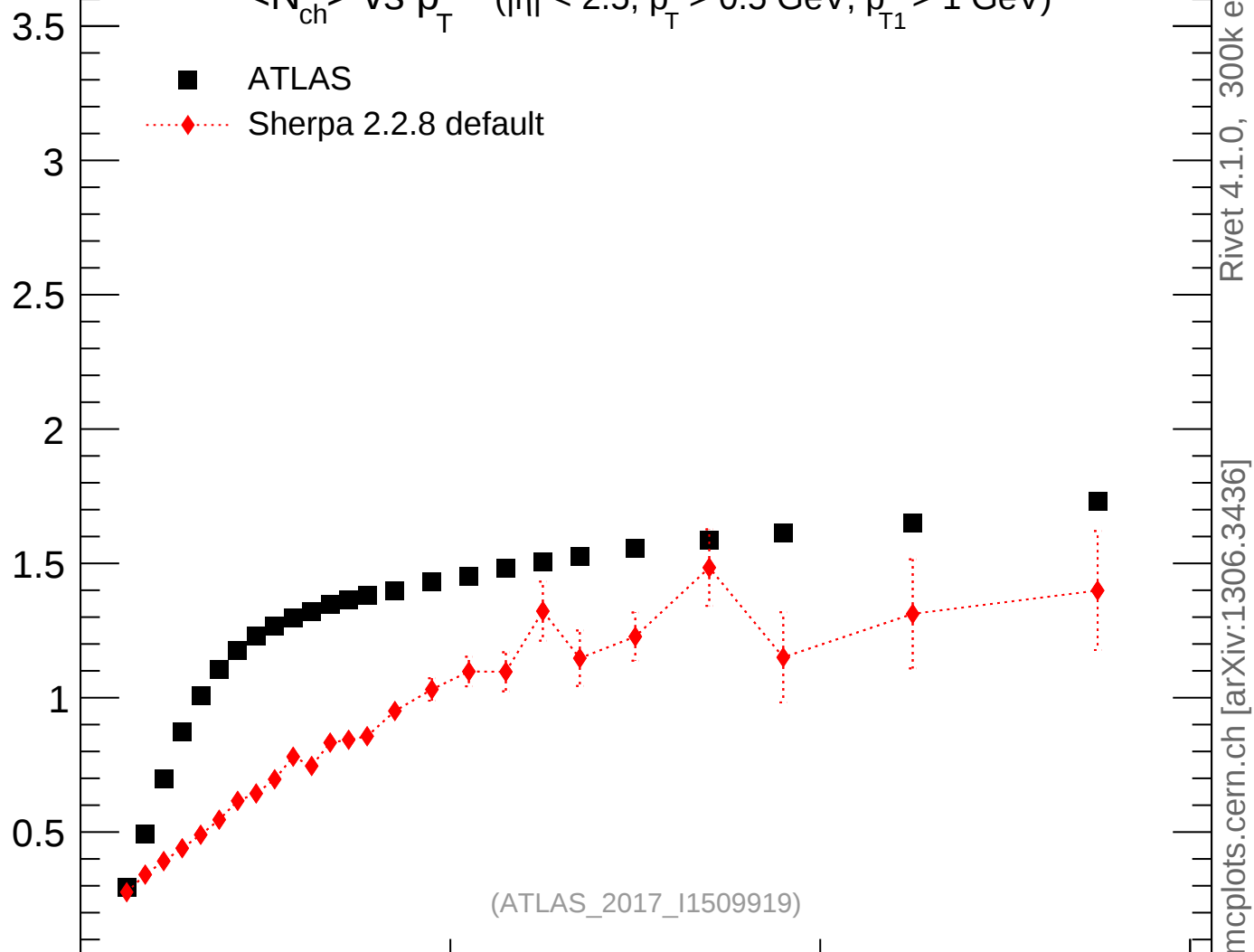


13000 GeV pp

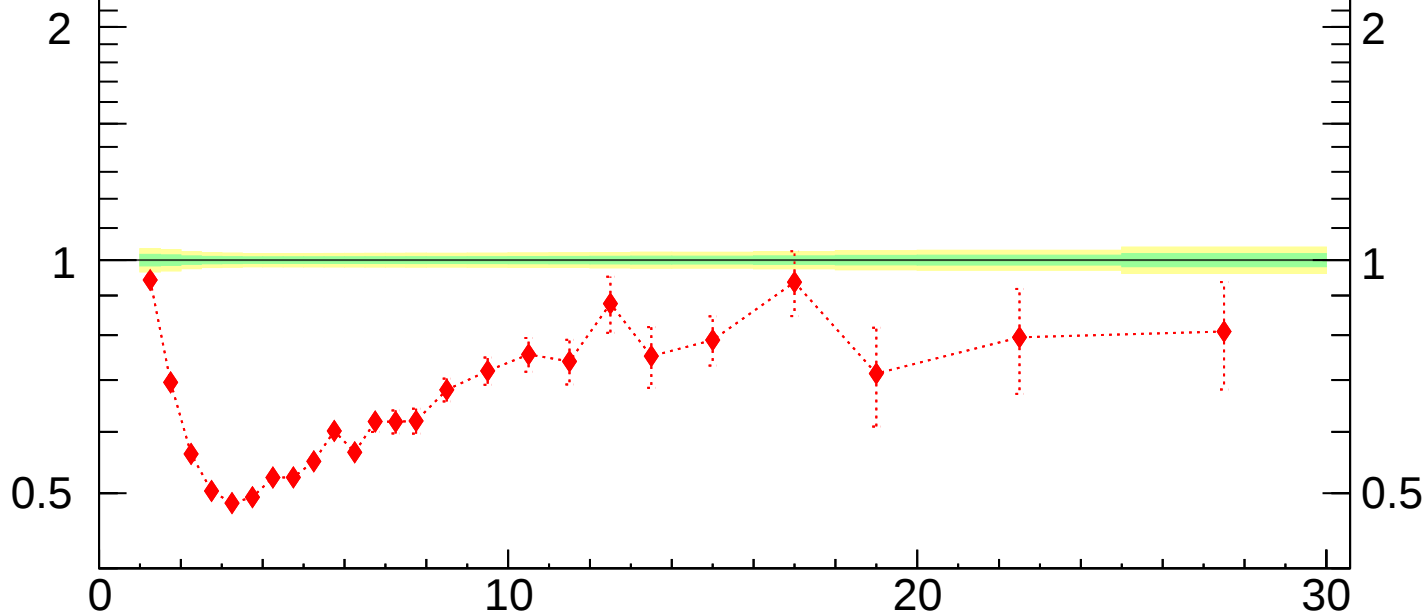
Underlying Event

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

■ ATLAS
-◇- Sherpa 2.2.8 default



Ratio to ATLAS



Rivet 4.1.0, 300k events

mcplots.cern.ch [arXiv:1306.3436]