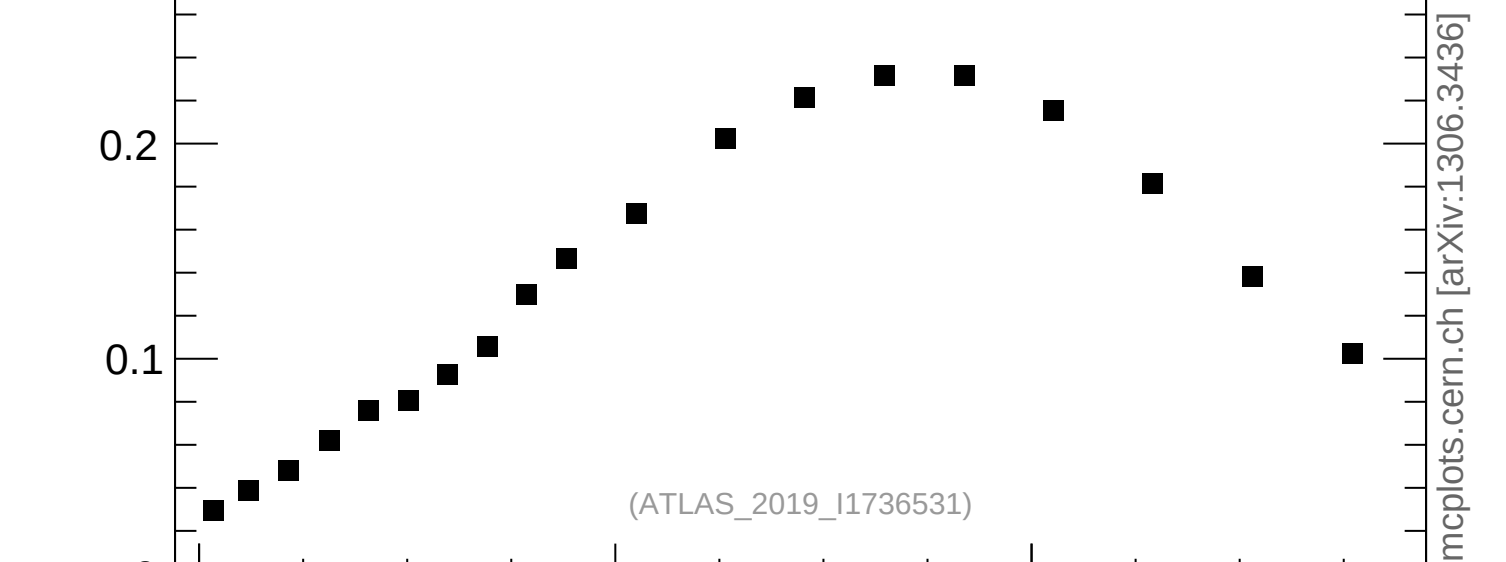


13000 GeV pp

Z (Drell-Yan)

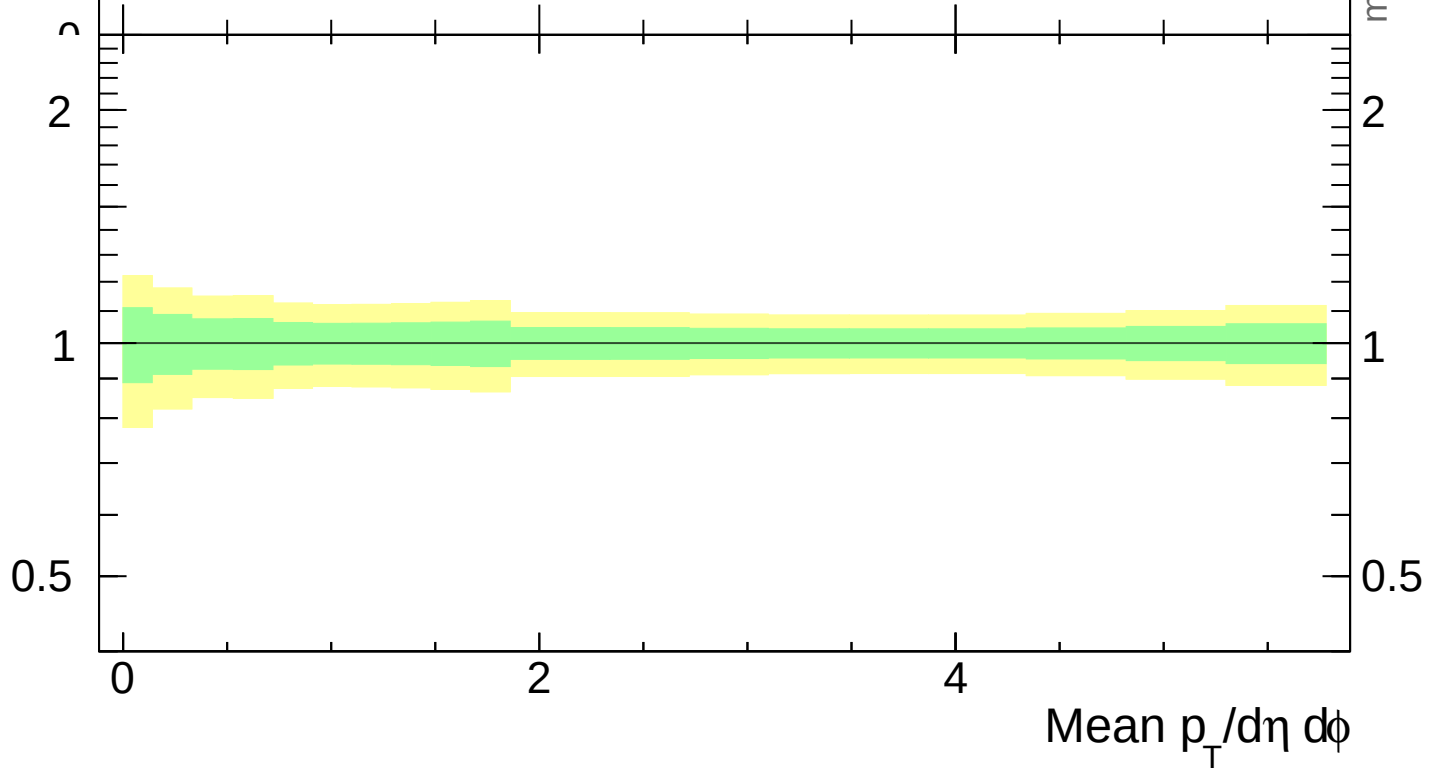
Scalar $\Sigma(p_T)$ (ATLAS UE in Z production)

■ ATLAS

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

(ATLAS_2019_I1736531)

Ratio to ATLAS



mcplots.cern.ch [arXiv:1306.3436]