

13000 GeV pp

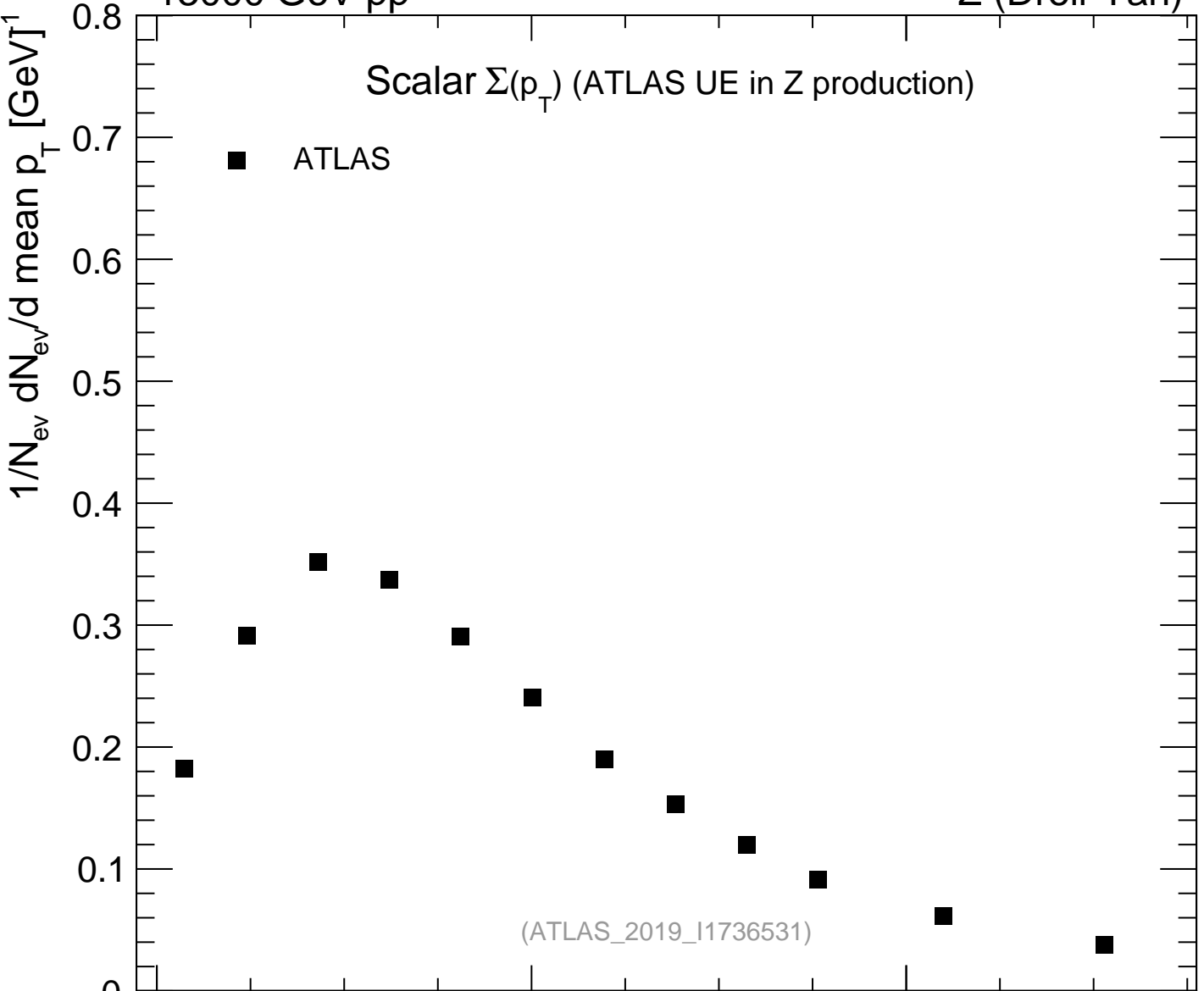
Z (Drell-Yan)

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

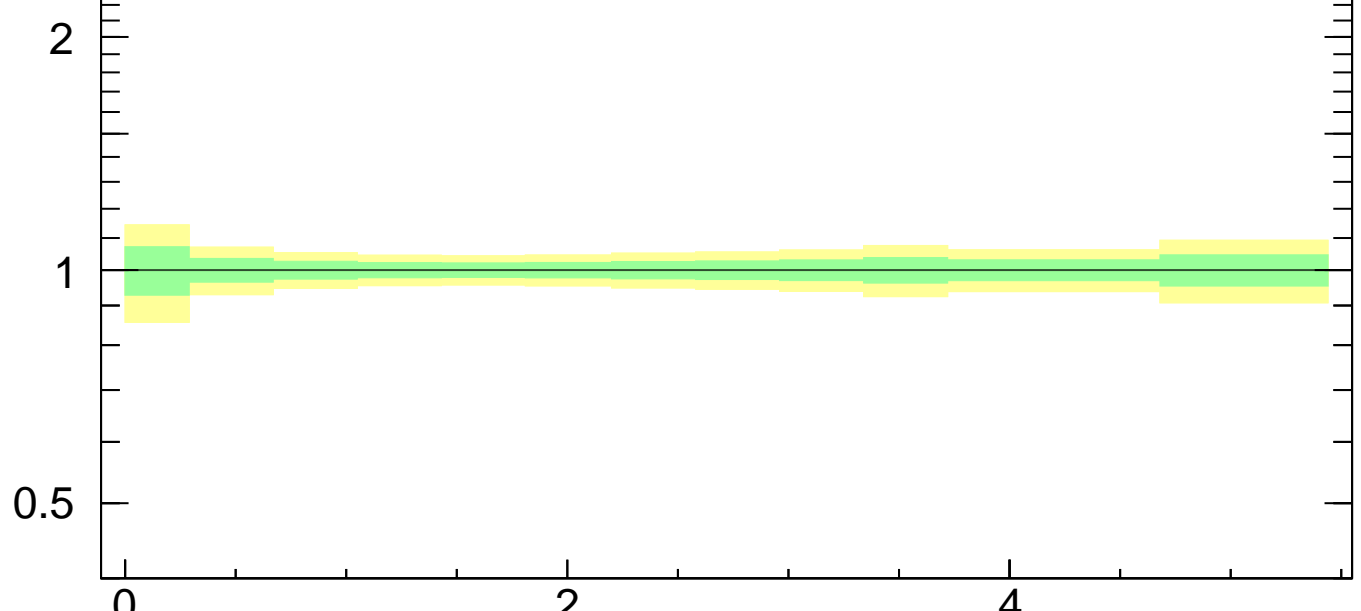
■ ATLAS

(ATLAS\_2019\_I1736531)

mcplots.cern.ch [arXiv:1306.3436]



Ratio to ATLAS



Mean  $p_T/d\eta d\phi$