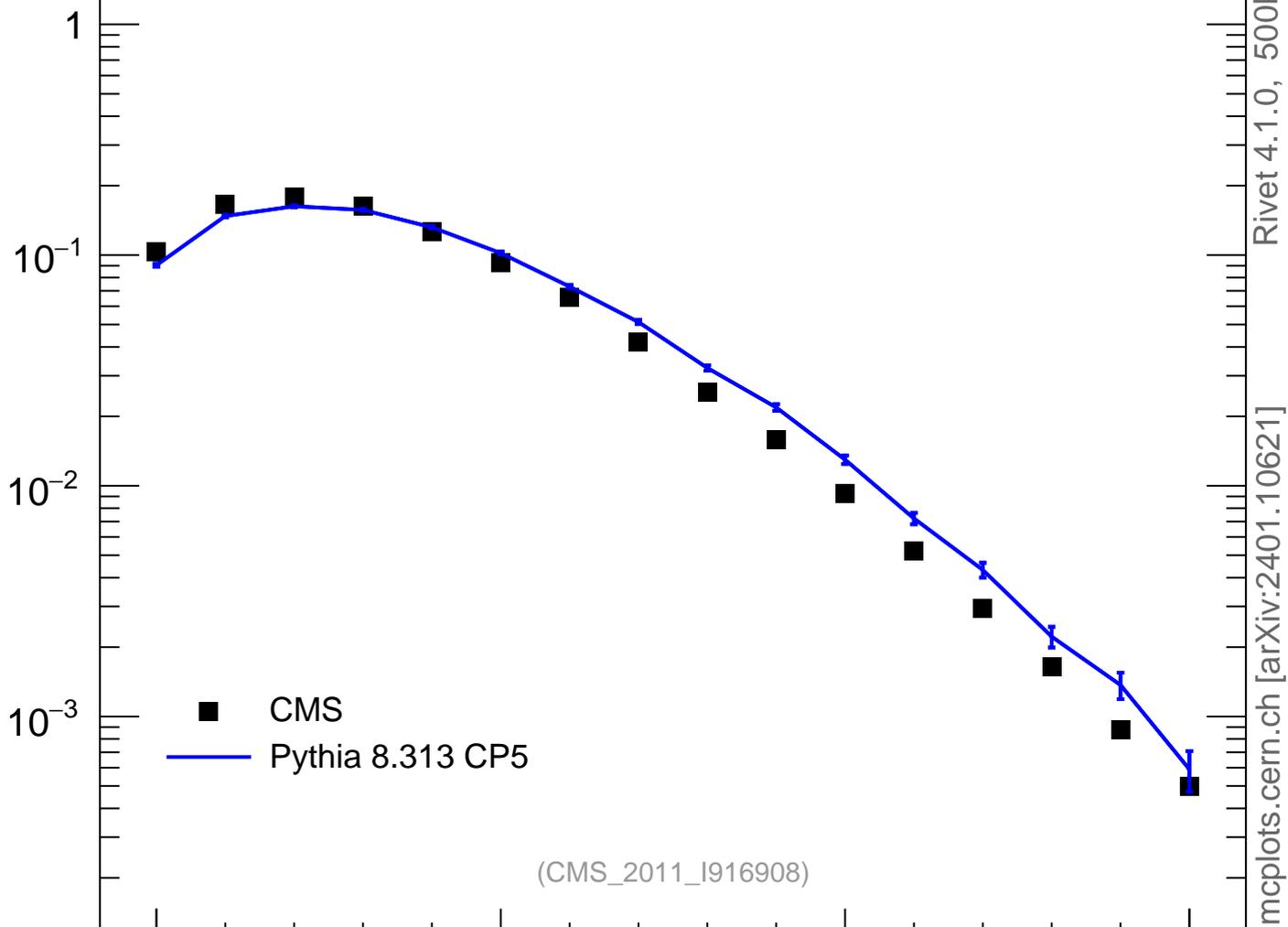


900 GeV pp

Underlying Event

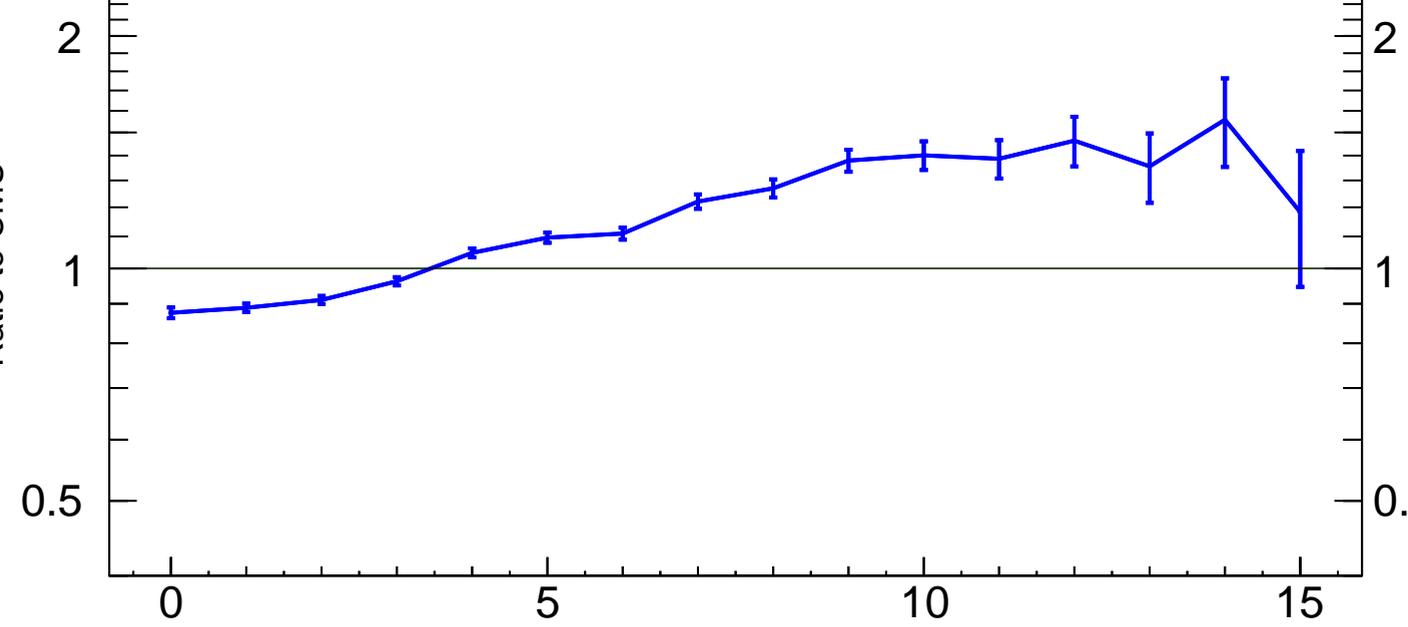
Transverse charged multiplicity, $p_T^{\text{jet } 1} > \{3 \text{ GeV}\}$, $\sqrt{s} = \{900 \text{ GeV}\}$



■ CMS
— Pythia 8.313 CP5

(CMS_2011_I916908)

Ratio to CMS



Rivet 4.1.0, 500k events
mcplots.cern.ch [arXiv:2401.10621]