

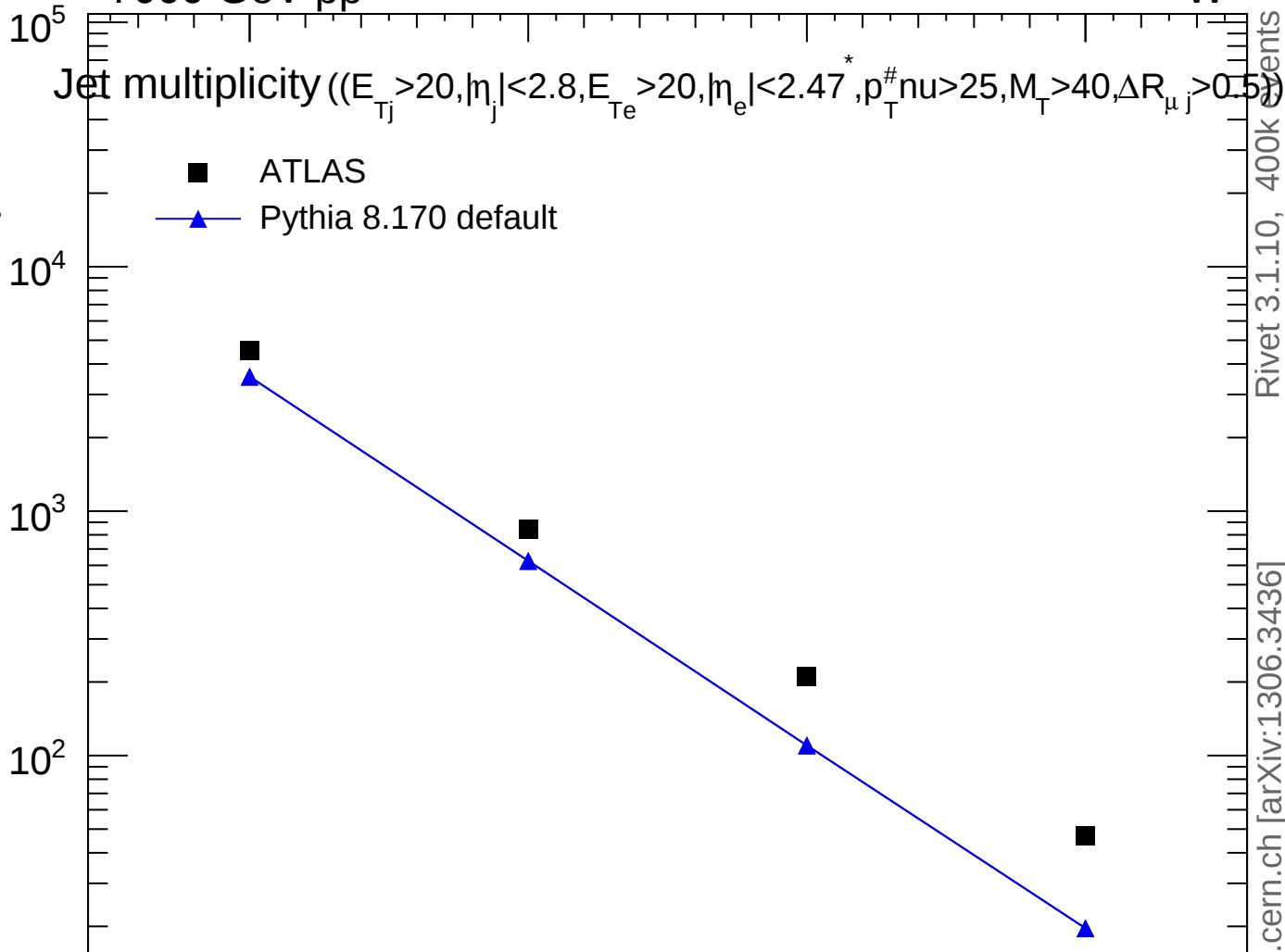
7000 GeV pp

W

Jet multiplicity ($(E_{Tj} > 20, |\eta_j| < 2.8, E_{Te} > 20, |\eta_e| < 2.47, p_T^{\# \nu} > 25, M_T > 40, \Delta R_{\mu j} > 0.5)$)

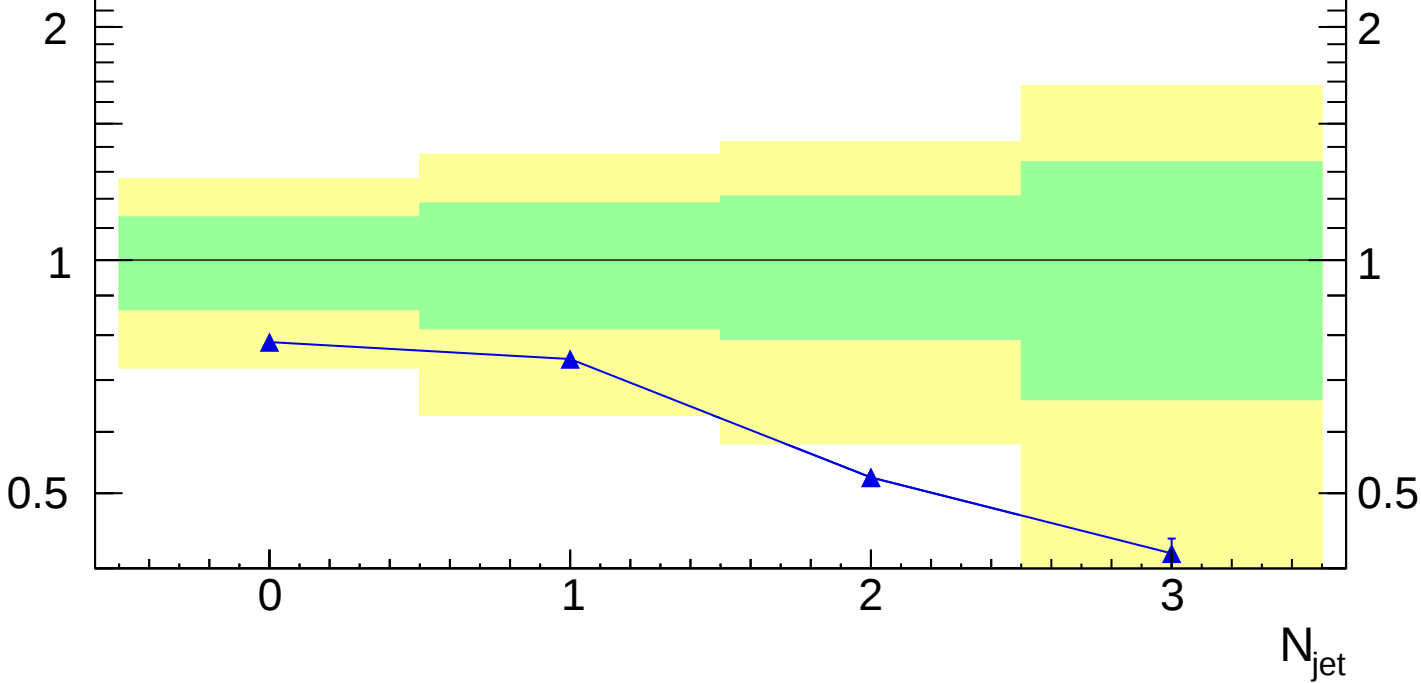
■ ATLAS

—▲ Pythia 8.170 default

 $\sigma(W + \geq N_{\text{jet}}) [\text{pb}]$ 

ATLAS_2010_S8919674

Ratio to ATLAS



mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, 400k events