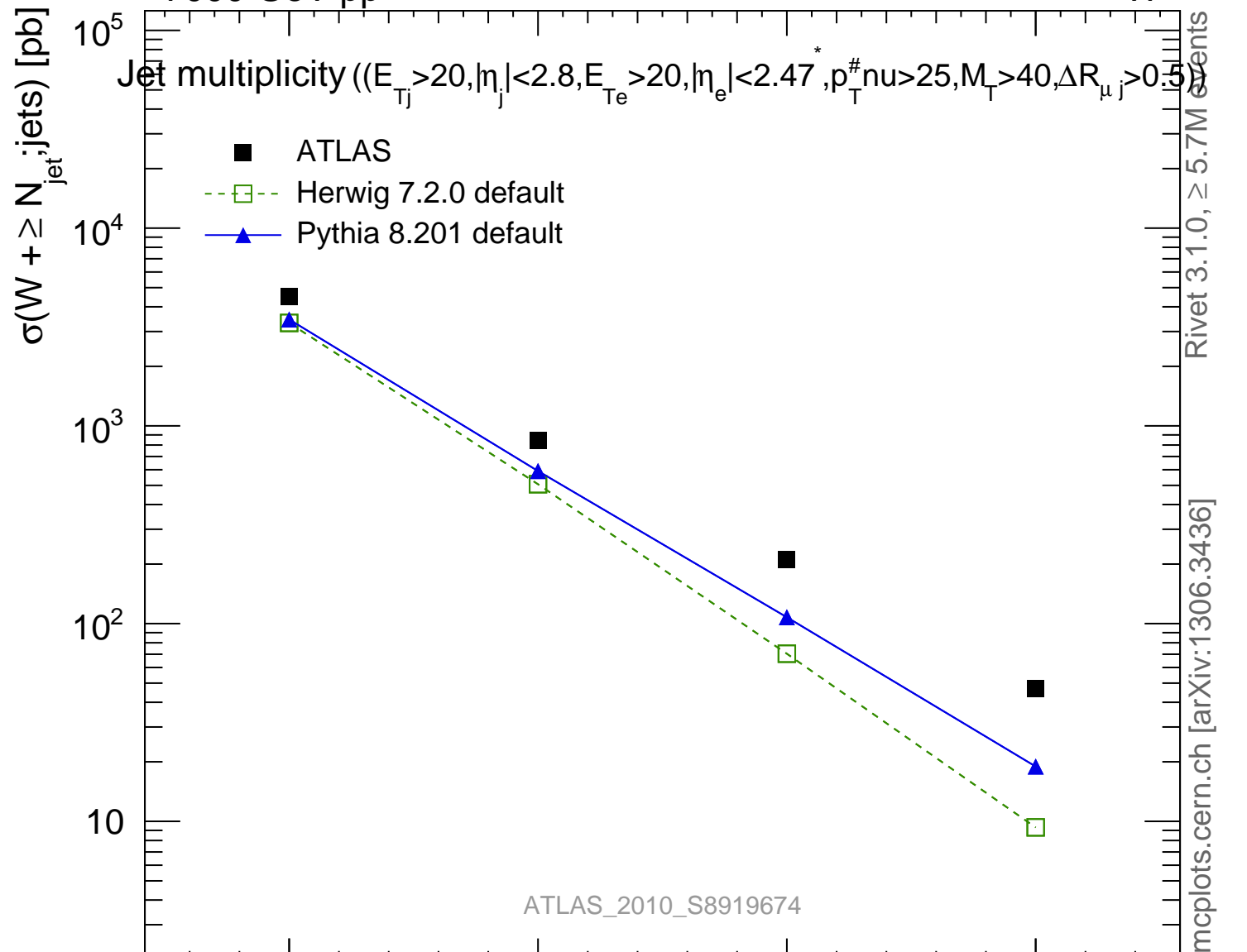


7000 GeV pp

W

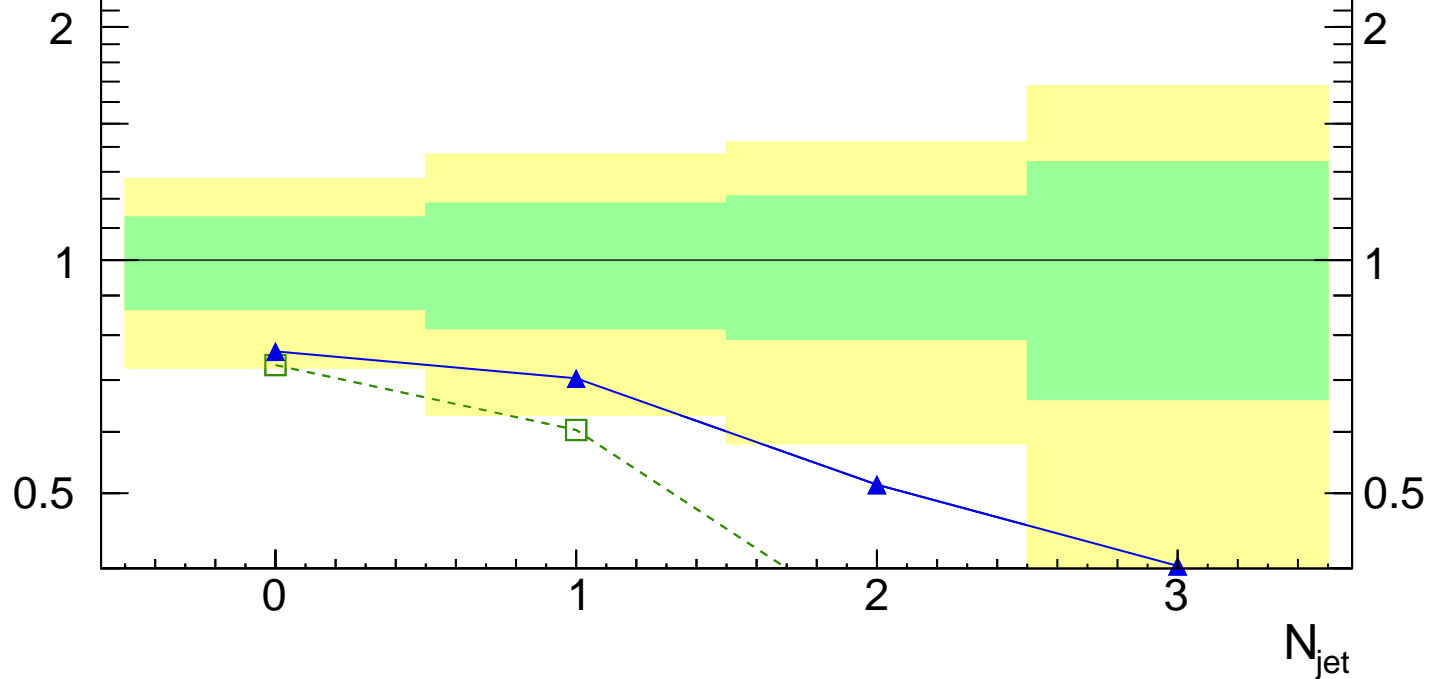
Jet multiplicity ( $(E_{T_j} > 20, |\eta_j| < 2.8, E_{T_e} > 20, |\eta_e| < 2.47^*, p_{T, \nu} > 25, M_T > 40, \Delta R_{\mu j} > 0.5)$ )

- ATLAS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.201 default



ATLAS\_2010\_S8919674

Ratio to ATLAS



mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.0,  $\geq 5.7M$  events $N_{jet}$