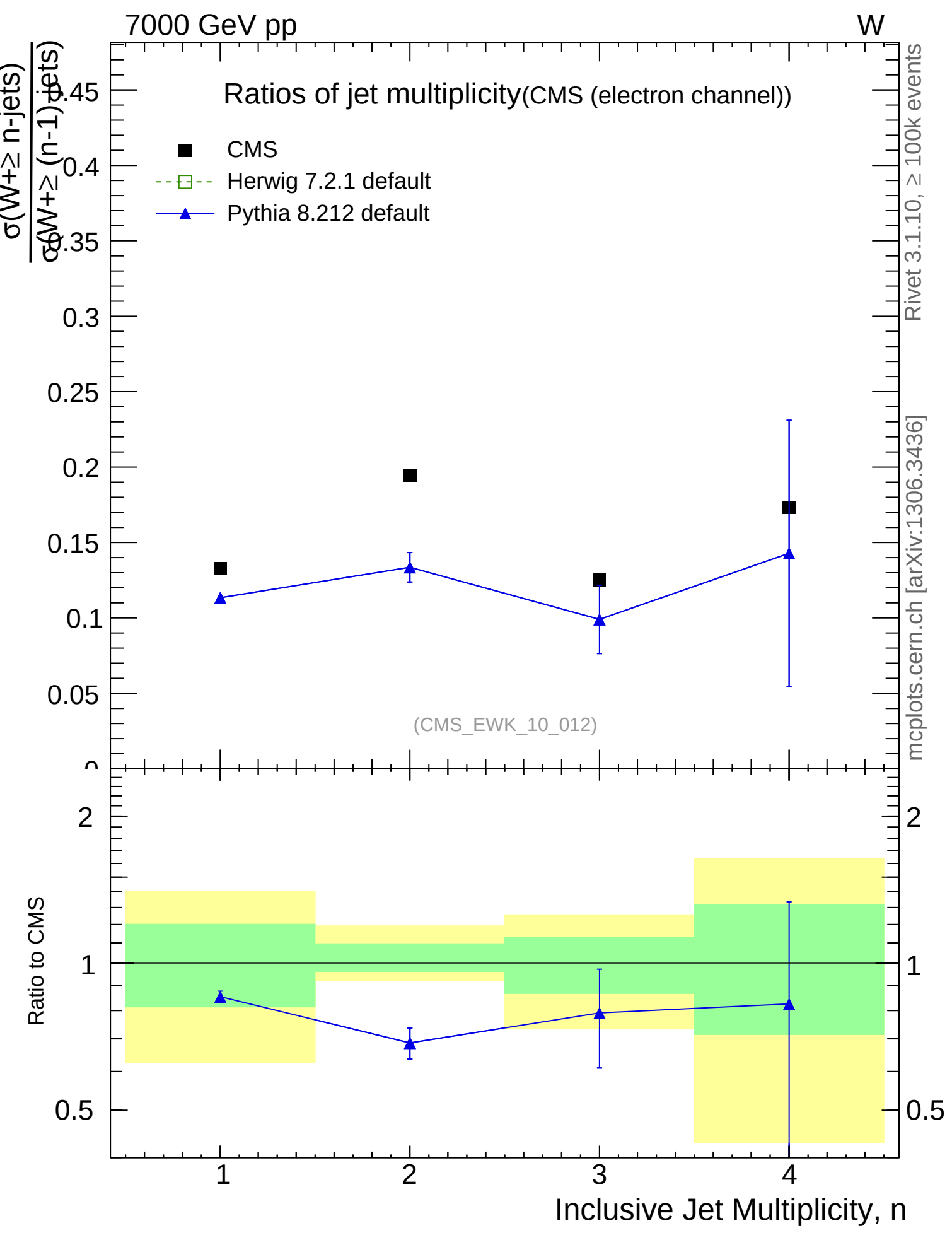
7000 GeV pp
W
Ratios of jet multiplicity(CMS (electron channel))
CMS
Herwig 7.2.1 default
Pythia 8.212 default
σ(W+≥ n-jets) / σ(W+≥ (n-1) jets)
(CMS_EWK_10_012)
Rivet 3.1.10, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
Inclusive Jet Multiplicity, n