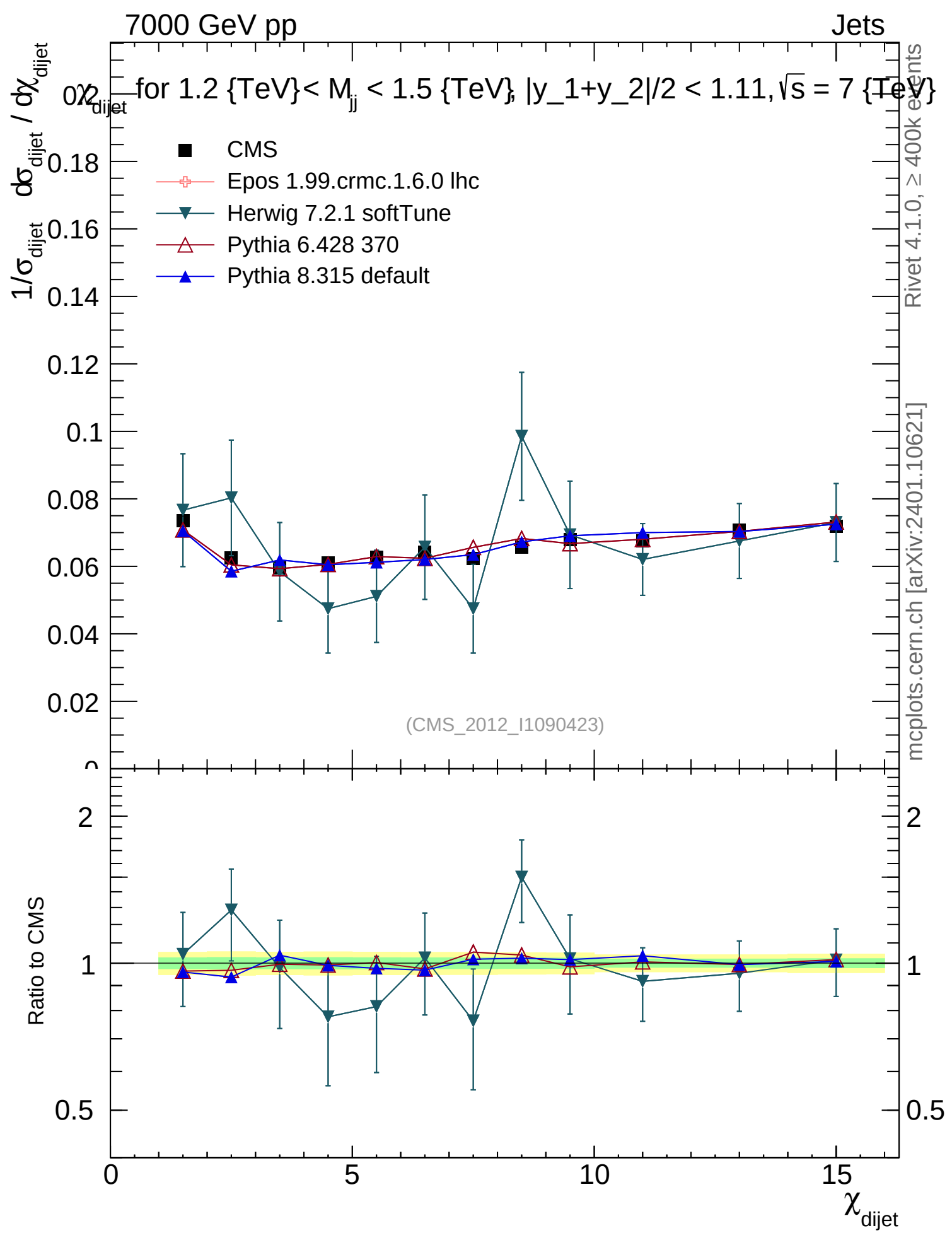
7000 GeV pp
Jets
for 1.2 {TeV}< M_jj < 1.5 {TeV}, |y_1+y_2|/2 < 1.11, √s = 7 {TeV}
CMS
Epos 1.99.crmc.1.6.0 lhc
Herwig 7.2.1 softTune
Pythia 6.428 370
Pythia 8.315 default
(CMS_2012_I1090423)
1/σ_dijet dσ_dijet / dχ_dijet
Ratio to CMS
χ_dijet
Rivet 4.1.0, ≥ 400k events
mcplots.cern.ch [arXiv:2401.10621]