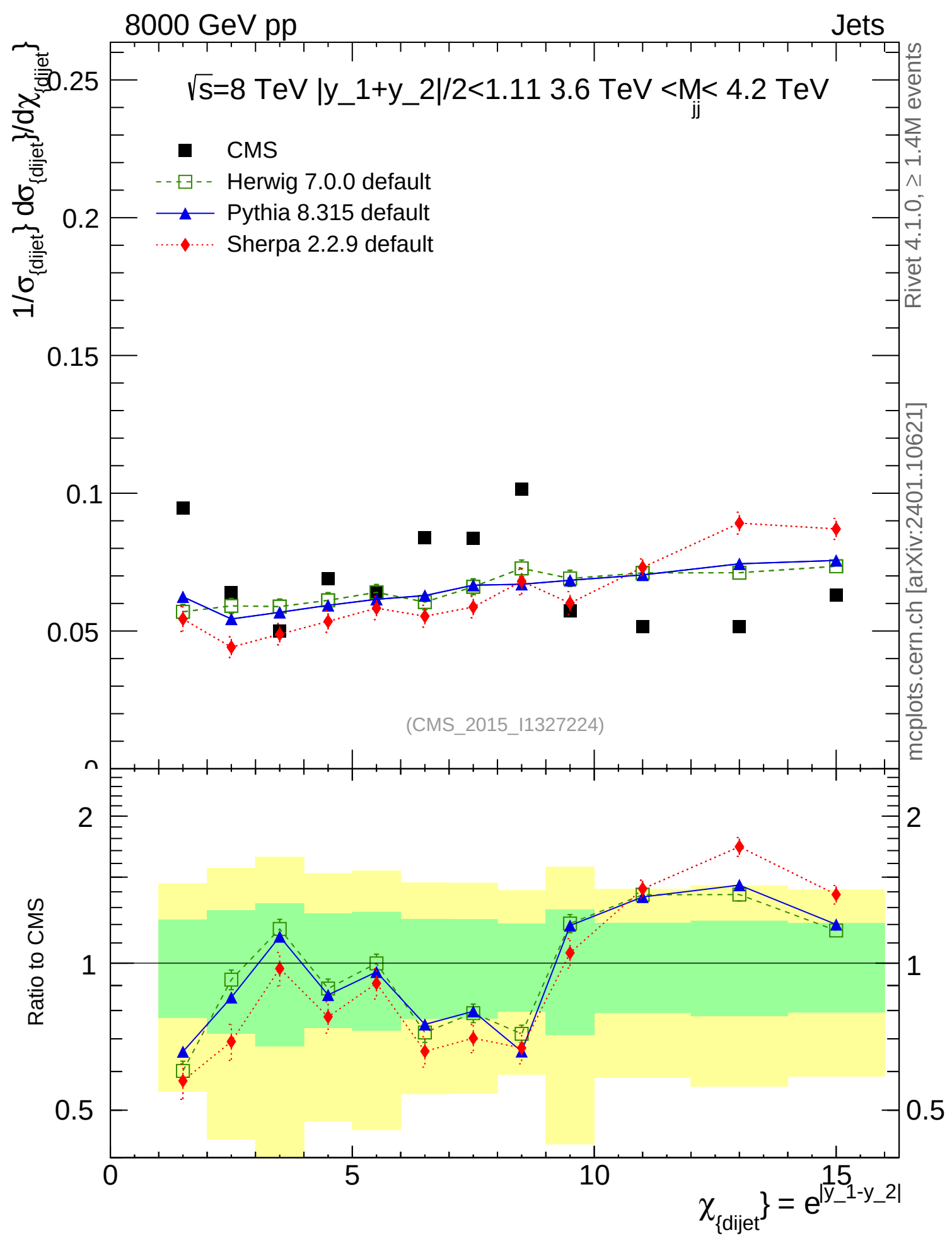

8000 GeV pp
Jets
√s=8 TeV |y_1+y_2|/2<1.11 3.6 TeV <M_jj< 4.2 TeV
CMS
Herwig 7.0.0 default
Pythia 8.315 default
Sherpa 2.2.9 default
1/σ_{dijet} dσ_{dijet}/dχ_{dijet}
(CMS_2015_I1327224)
Rivet 4.1.0, ≥ 1.4M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
χ_{dijet} = e^{|y_1-y_2|}