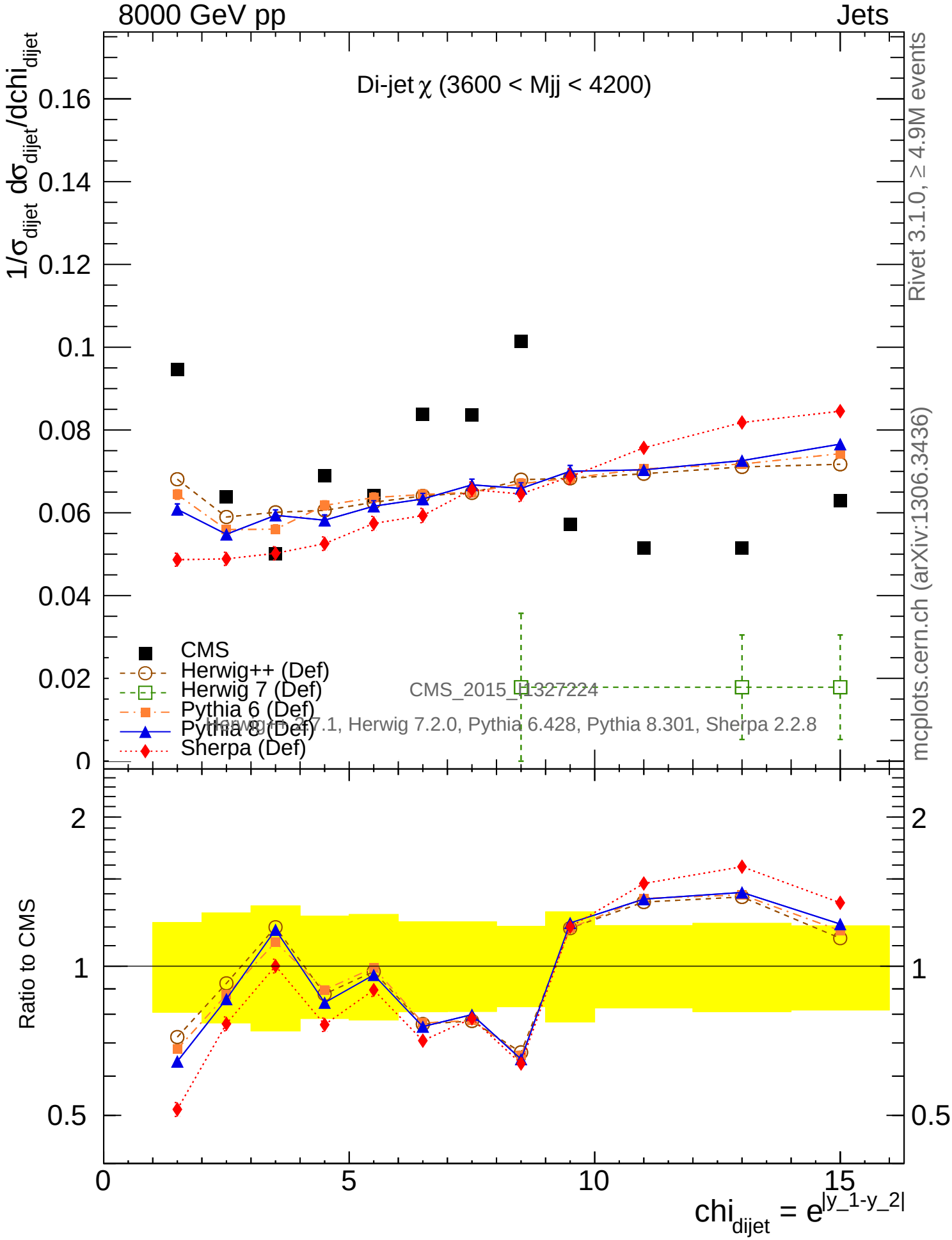
8000 GeV pp
Jets
Di-jet χ (3600 < Mjj < 4200)
1/σdijet dσdijet/dchidijet
Rivet 3.1.0, ≥ 4.9M events
mcplots.cern.ch (arXiv:1306.3436)
CMS
Herwig++ (Def)
Herwig 7 (Def)
Pythia 6 (Def)
Pythia 8 (Def)
Sherpa (Def)
CMS_2015_I1327224
Herwig++ 2.7.1, Herwig 7.2.0, Pythia 6.428, Pythia 8.301, Sherpa 2.2.8
Ratio to CMS
chidijet = e^|y_1-y_2|