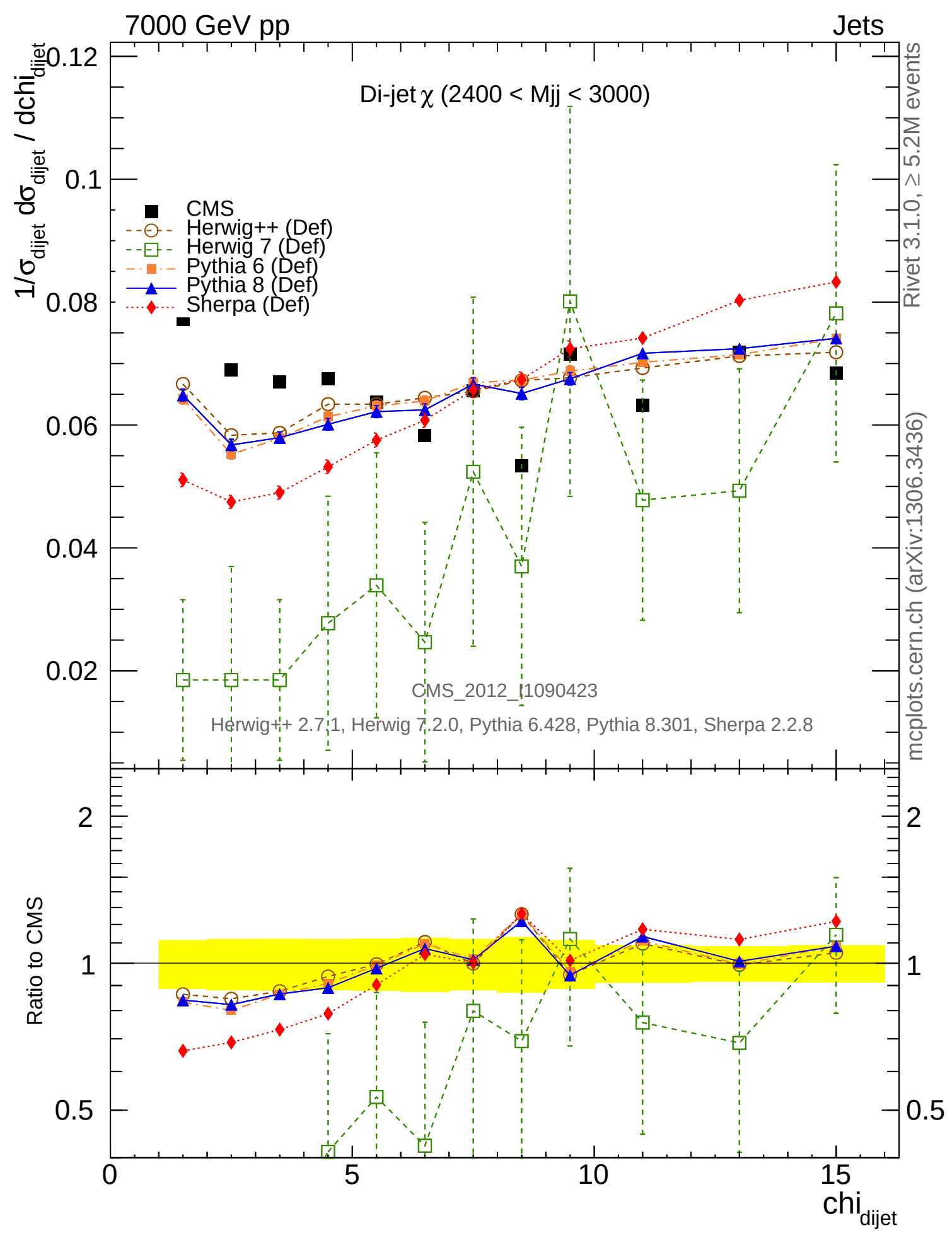
7000 GeV pp
Jets
Di-jet χ (2400 < Mjj < 3000)
CMS
Herwig++ (Def)
Herwig 7 (Def)
Pythia 6 (Def)
Pythia 8 (Def)
Sherpa (Def)
CMS_2012_I1090423
Herwig++ 2.7.1, Herwig 7.2.0, Pythia 6.428, Pythia 8.301, Sherpa 2.2.8
1/σdijet dσdijet / dchidijet
Ratio to CMS
chidijet
Rivet 3.1.0, ≥ 5.2M events
mcplots.cern.ch (arXiv:1306.3436)