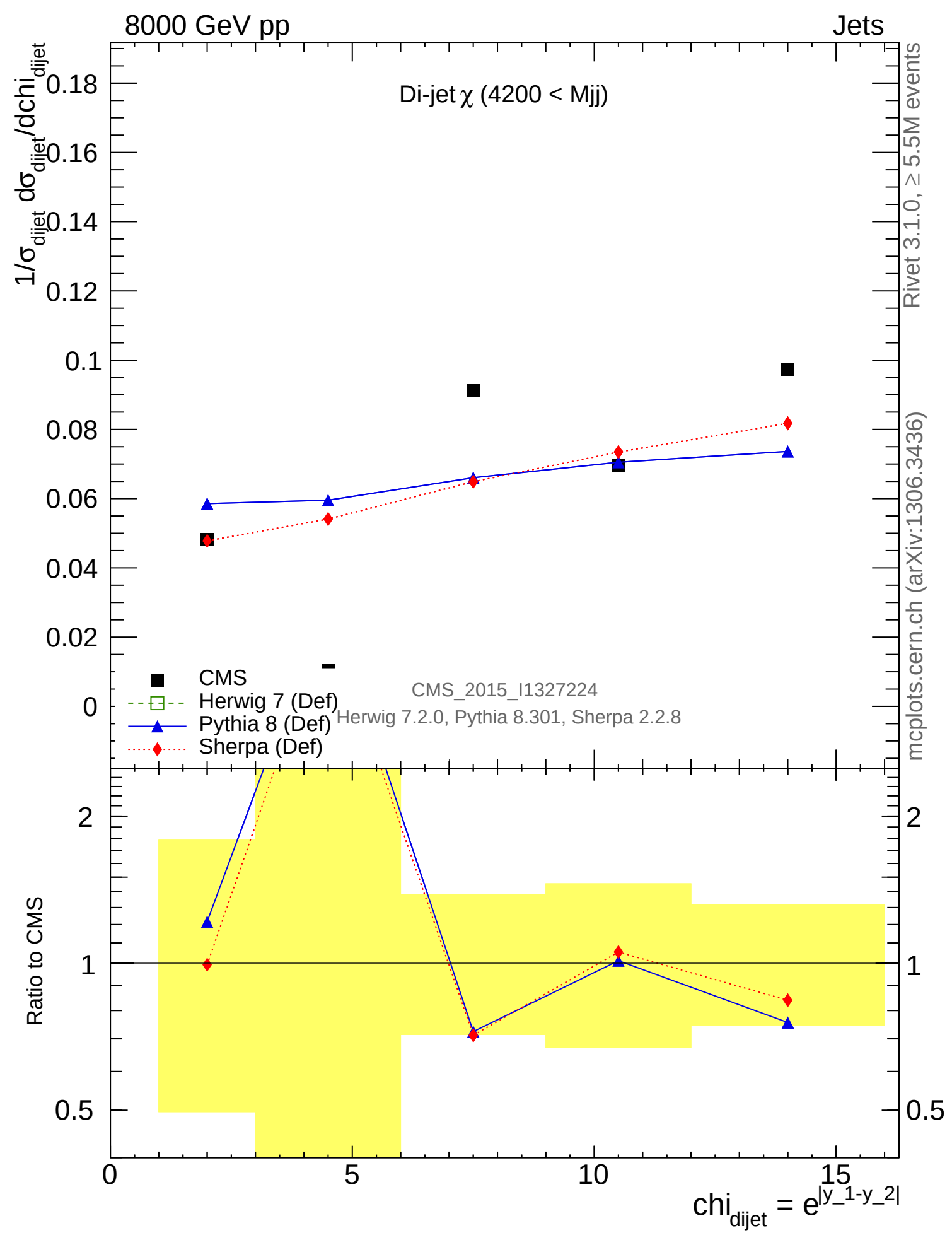
8000 GeV pp
Jets
Di-jet χ (4200 < Mjj)
1/σ_dijet dσ_dijet/dchi_dijet
0.18
0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
CMS
Herwig 7 (Def)
Pythia 8 (Def)
Sherpa (Def)
CMS_2015_I1327224
Herwig 7.2.0, Pythia 8.301, Sherpa 2.2.8
Rivet 3.1.0, ≥ 5.5M events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to CMS
2
1
0.5
0
5
10
15
chi_dijet = e^|y_1-y_2|