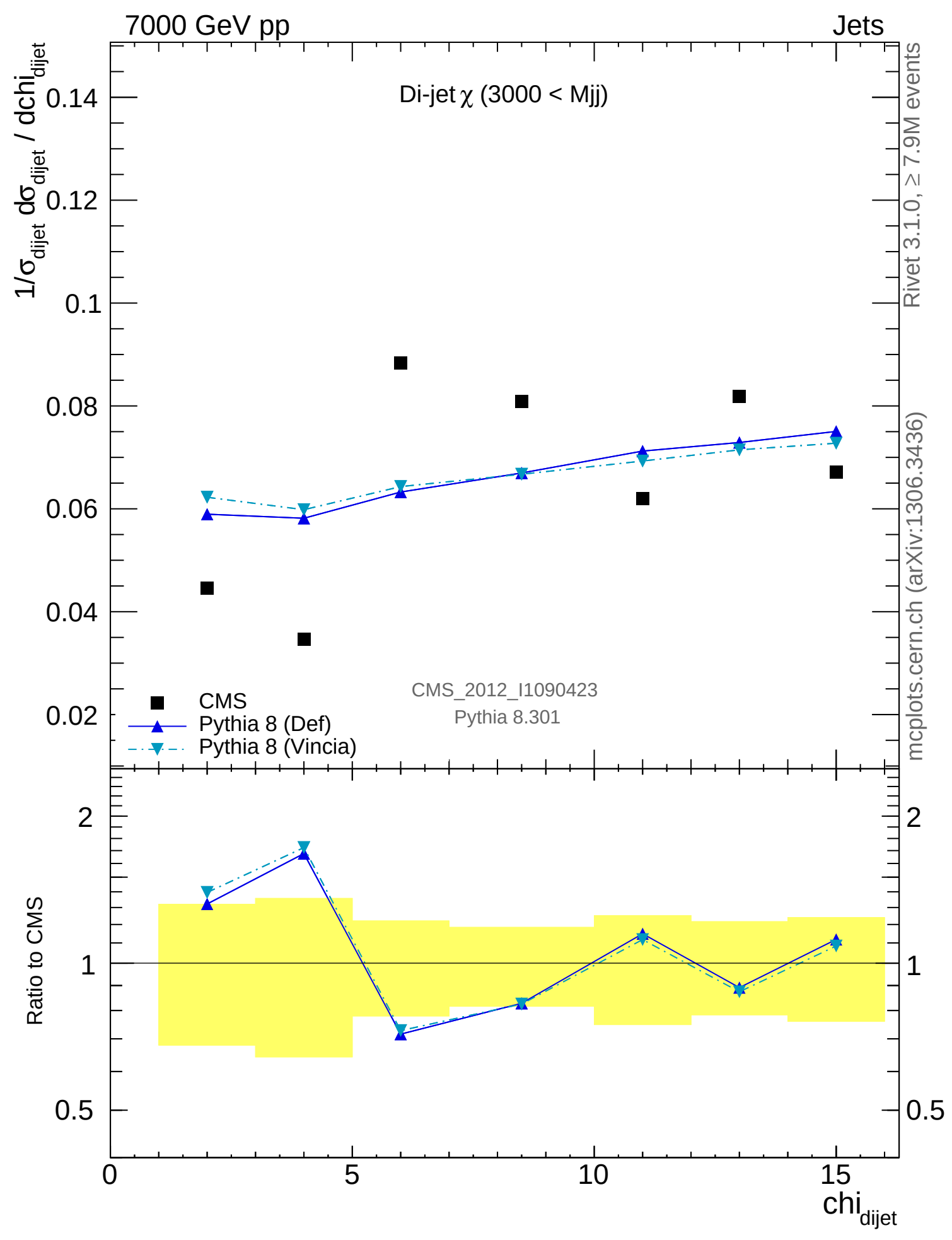
7000 GeV pp
Jets
Di-jet χ (3000 < Mjj)
1/σdijet dσdijet / dchidijet
0.14
0.12
0.1
0.08
0.06
0.04
0.02
CMS
Pythia 8 (Def)
Pythia 8 (Vincia)
CMS_2012_I1090423
Pythia 8.301
Rivet 3.1.0, ≥ 7.9M events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to CMS
2
1
0.5
0
5
10
15
chidijet