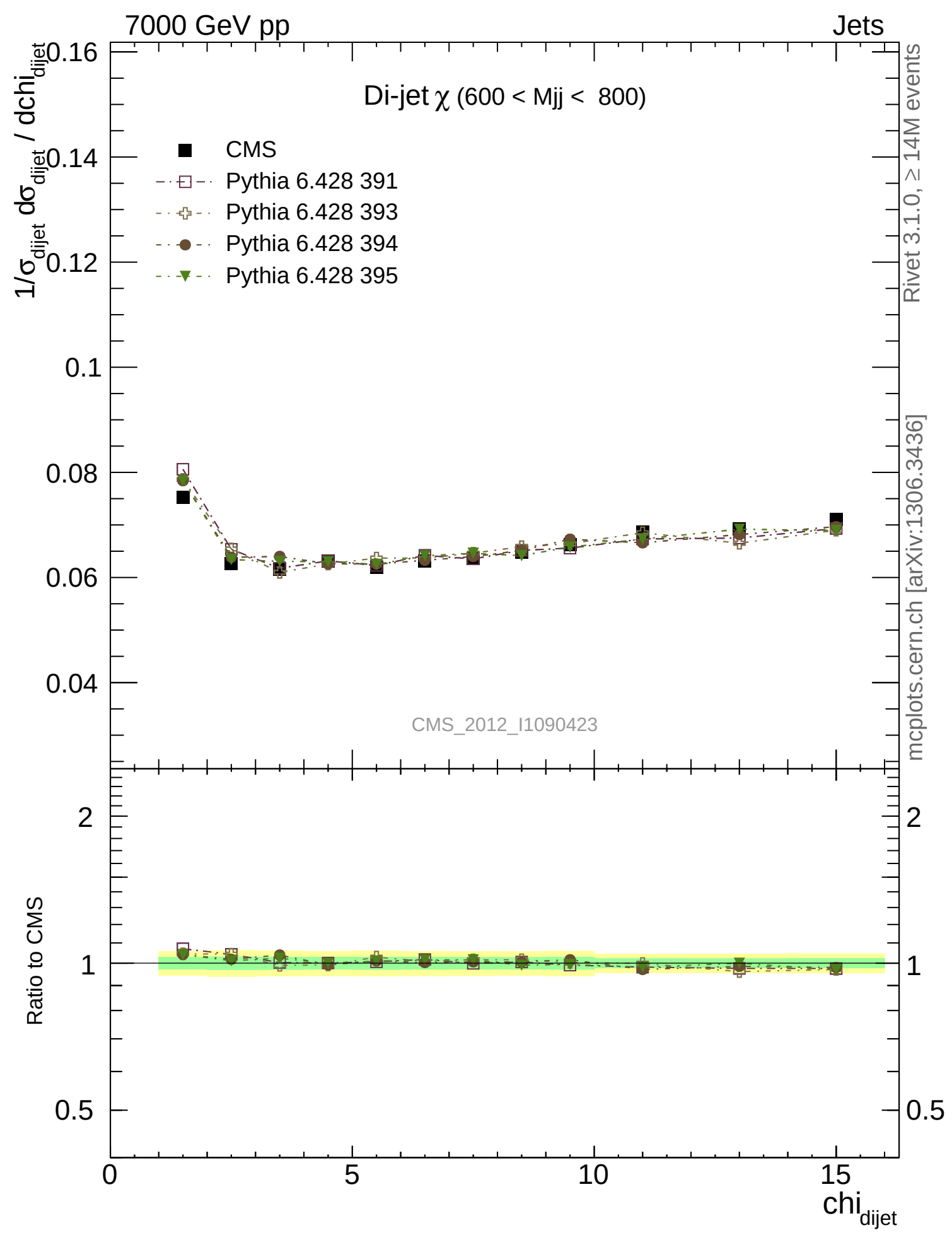
7000 GeV pp
Jets
Di-jet χ (600 < Mjj < 800)
CMS
Pythia 6.428 391
Pythia 6.428 393
Pythia 6.428 394
Pythia 6.428 395
1/σdijet dσdijet / dchidijet
Rivet 3.1.0, ≥ 14M events
mcplots.cern.ch [arXiv:1306.3436]
CMS_2012_I1090423
Ratio to CMS
chidijet
0.16
0.14
0.12
0.1
0.08
0.06
0.04
2
1
0.5
0
5
10
15