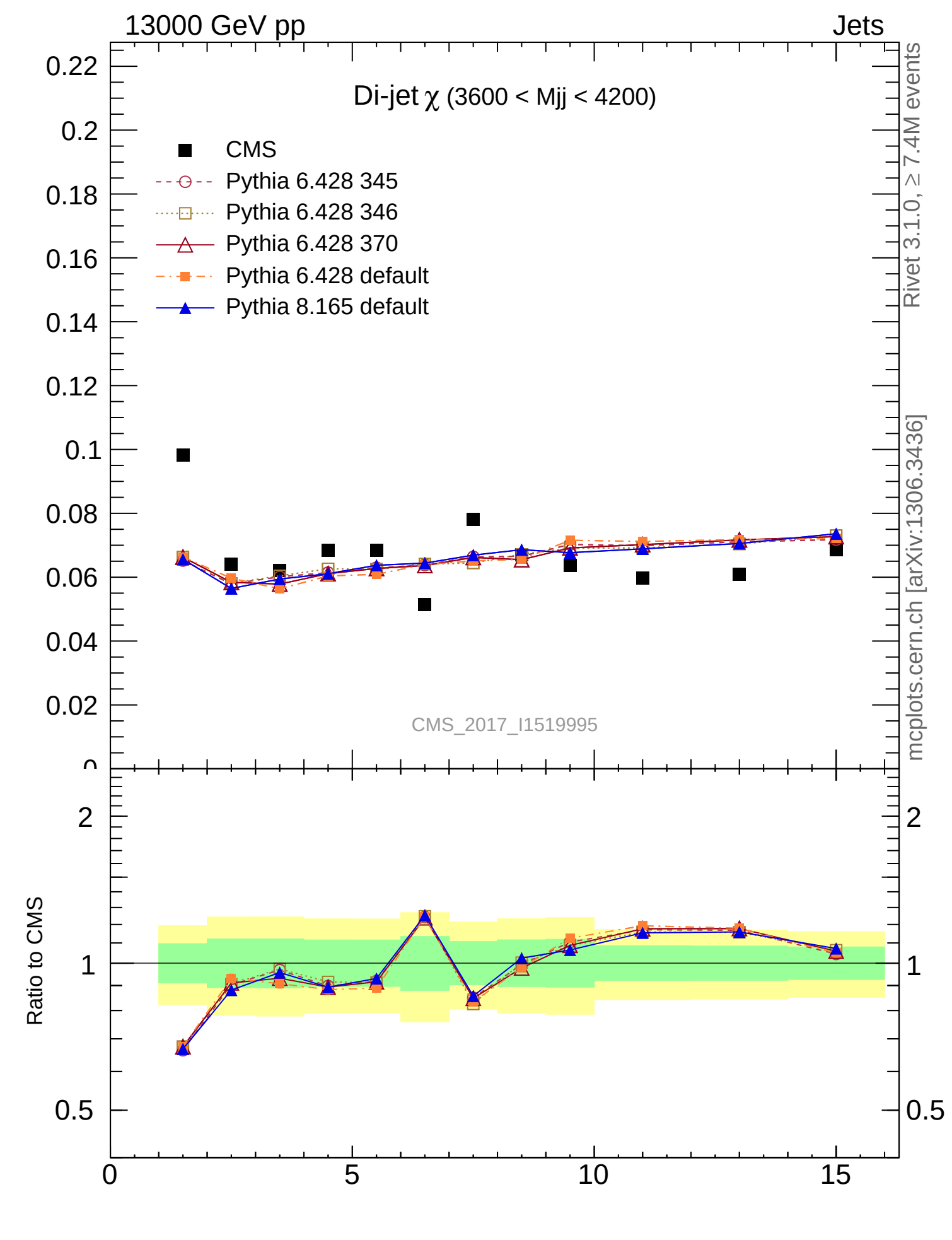
13000 GeV pp
Jets
Di-jet χ (3600 < Mjj < 4200)
CMS
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.165 default
CMS_2017_I1519995
Rivet 3.1.0, ≥ 7.4M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
0.22
0.2
0.18
0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
2
1
0.5
0
5
10
15