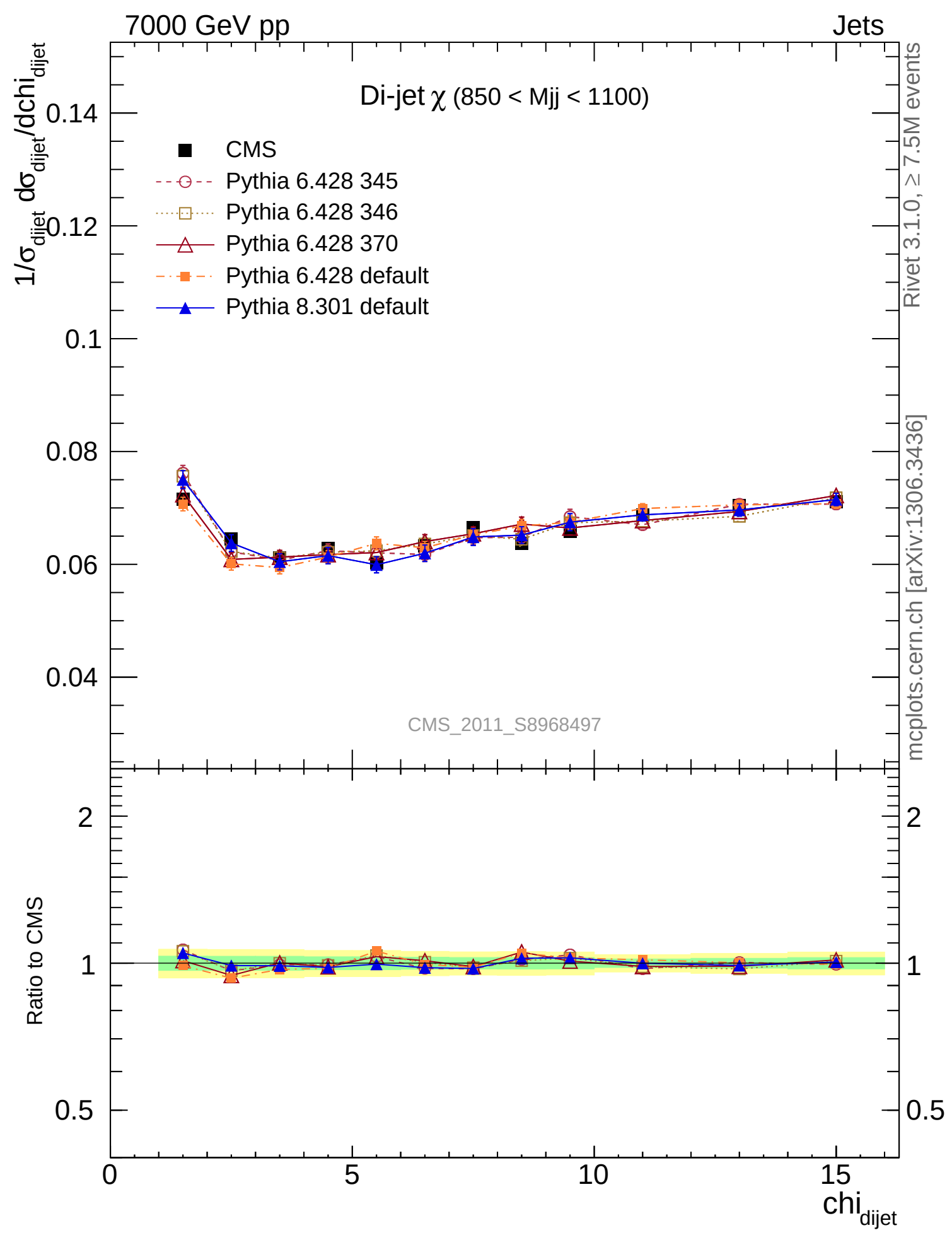
7000 GeV pp
Jets
Di-jet χ (850 < Mjj < 1100)
CMS
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.301 default
1/σdijet dσdijet/dchidijet
CMS_2011_S8968497
Ratio to CMS
chidijet
Rivet 3.1.0, ≥ 7.5M events
mcplots.cern.ch [arXiv:1306.3436]