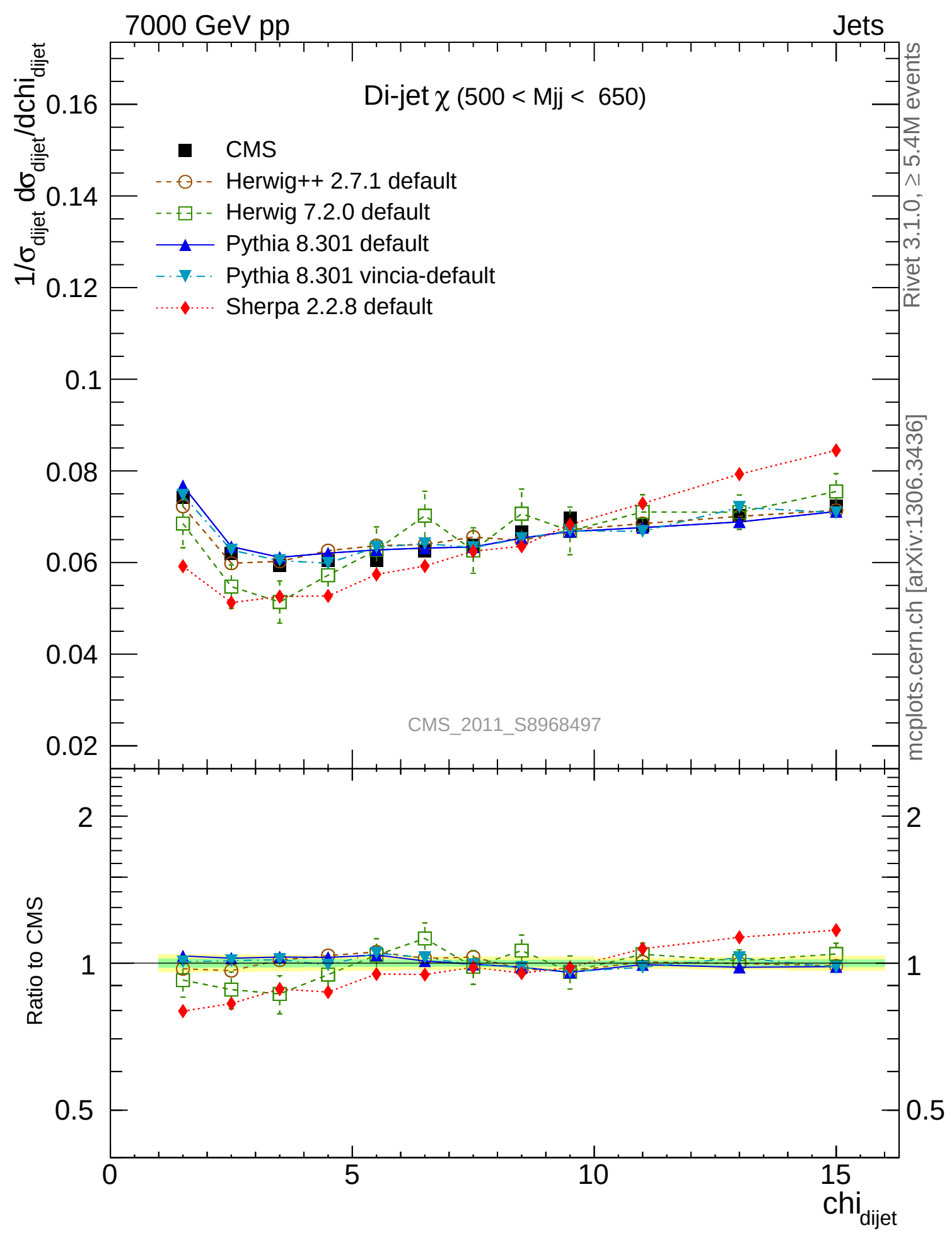
7000 GeV pp
Jets
Di-jet χ (500 < Mjj < 650)
CMS
Herwig++ 2.7.1 default
Herwig 7.2.0 default
Pythia 8.301 default
Pythia 8.301 vincia-default
Sherpa 2.2.8 default
CMS_2011_S8968497
1/σdijet dσdijet/dchidijet
Ratio to CMS
chidijet
Rivet 3.1.0, ≥ 5.4M events
mcplots.cern.ch [arXiv:1306.3436]