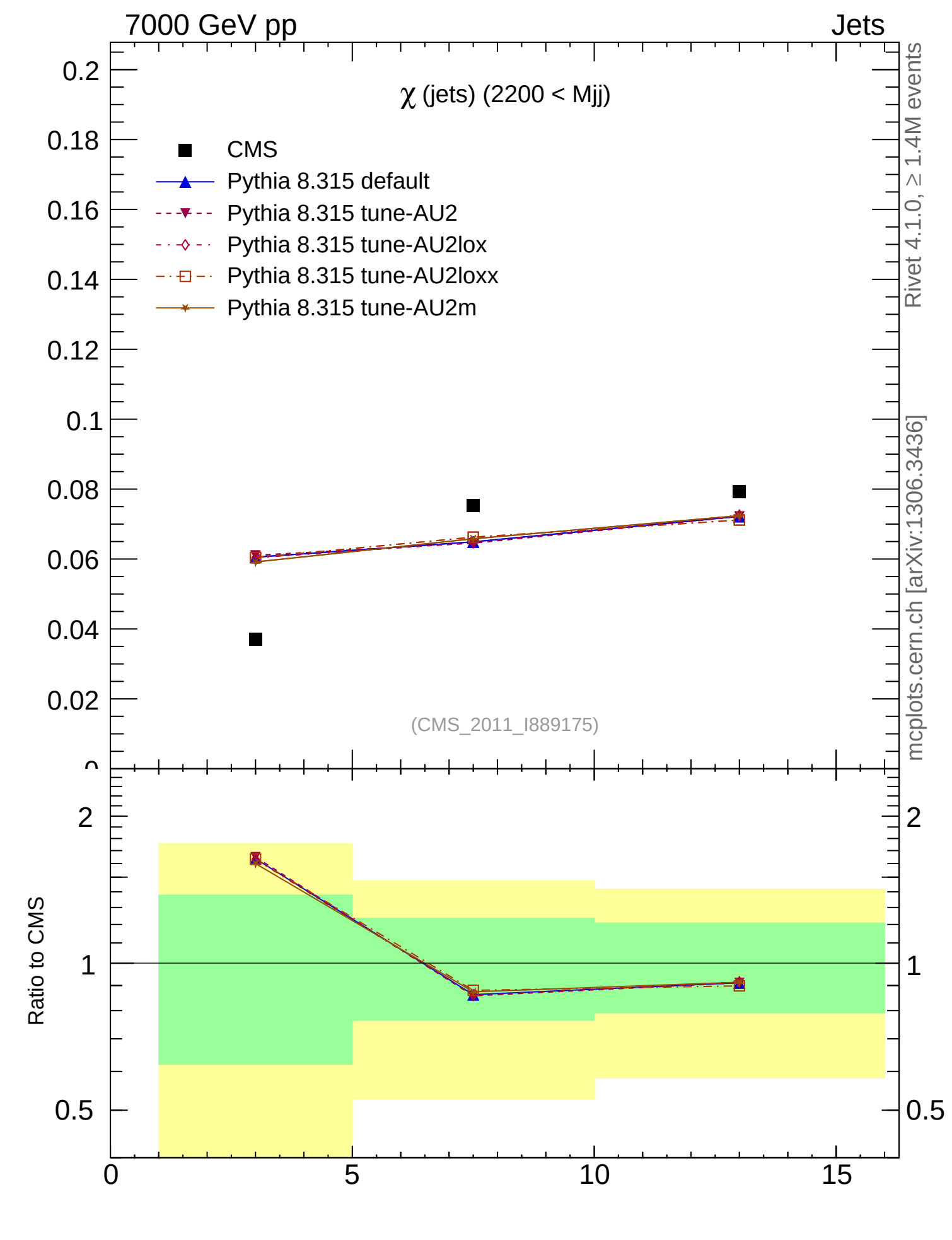
7000 GeV pp
Jets
χ (jets) (2200 < Mjj)
CMS
Pythia 8.315 default
Pythia 8.315 tune-AU2
Pythia 8.315 tune-AU2lox
Pythia 8.315 tune-AU2loxx
Pythia 8.315 tune-AU2m
(CMS_2011_I889175)
Rivet 4.1.0, ≥ 1.4M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
0.2
0.18
0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
2
1
0.5
0
5
10
15