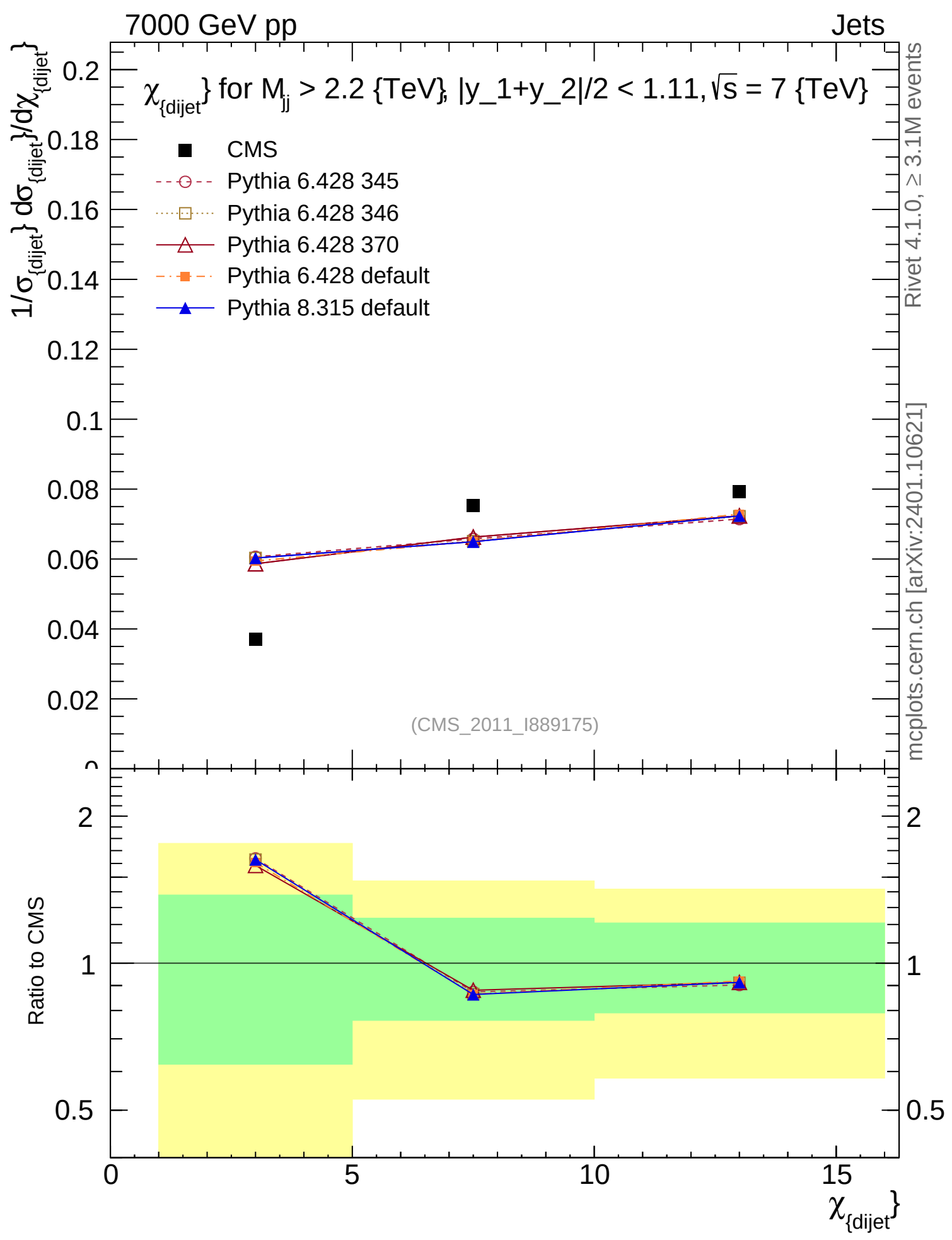
7000 GeV pp
Jets
χ{dijet} for Mjj > 2.2 {TeV}, |y_1+y_2|/2 < 1.11, √s = 7 {TeV}
CMS
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.315 default
(CMS_2011_I889175)
1/σ{dijet} dσ{dijet}/dχ{dijet}
Ratio to CMS
χ{dijet}
Rivet 4.1.0, ≥ 3.1M events
mcplots.cern.ch [arXiv:2401.10621]