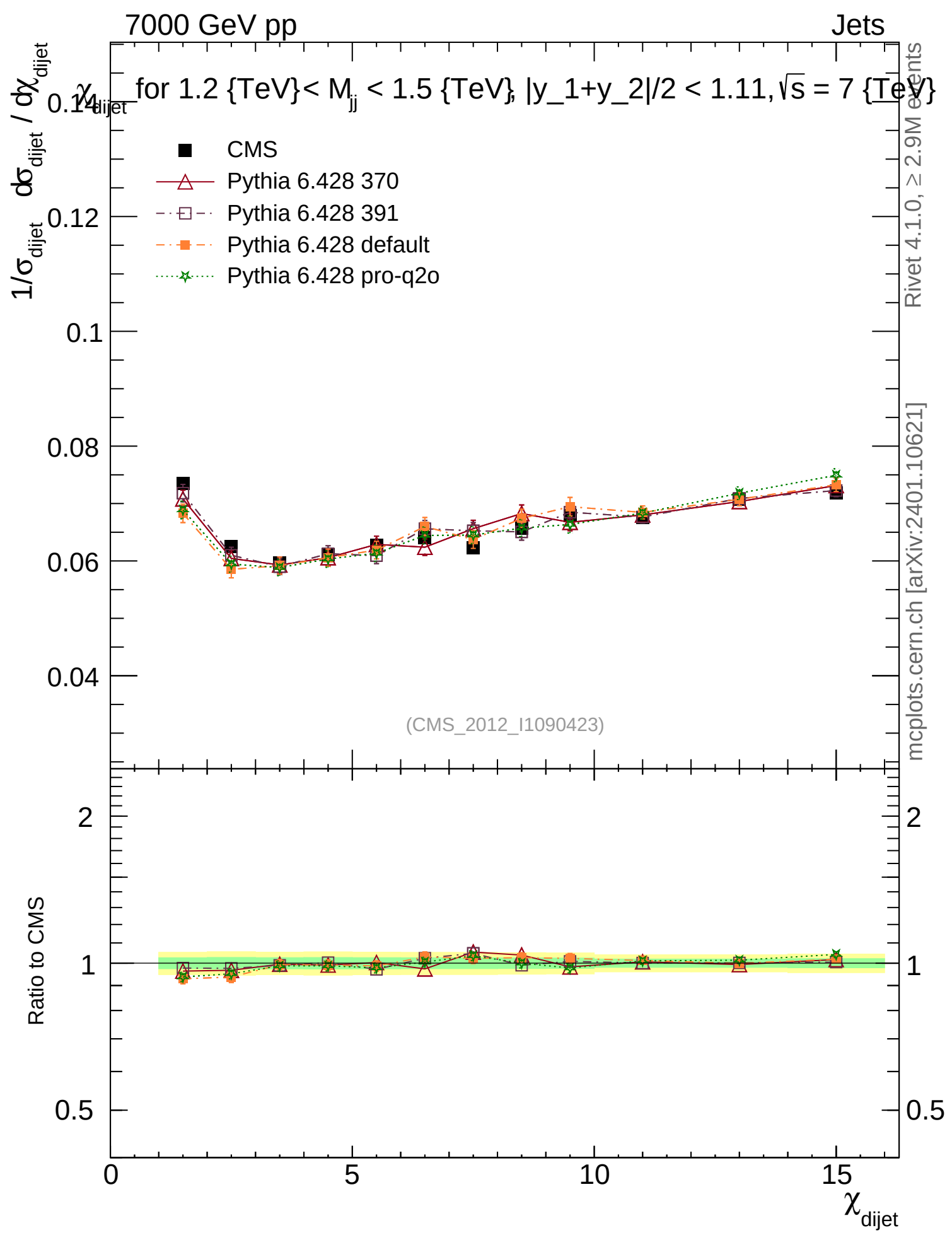
7000 GeV pp
Jets
χ_{dijet} for 1.2 {TeV}< M_{jj} < 1.5 {TeV}, |y_1+y_2|/2 < 1.11, $\sqrt{s}$ = 7 {TeV}
$1/\sigma_{dijet}\ d\sigma_{dijet}\ /\ d\chi_{dijet}$
CMS
Pythia 6.428 370
Pythia 6.428 391
Pythia 6.428 default
Pythia 6.428 pro-q2o
(CMS_2012_I1090423)
Rivet 4.1.0, ≥ 2.9M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
χ_{dijet}