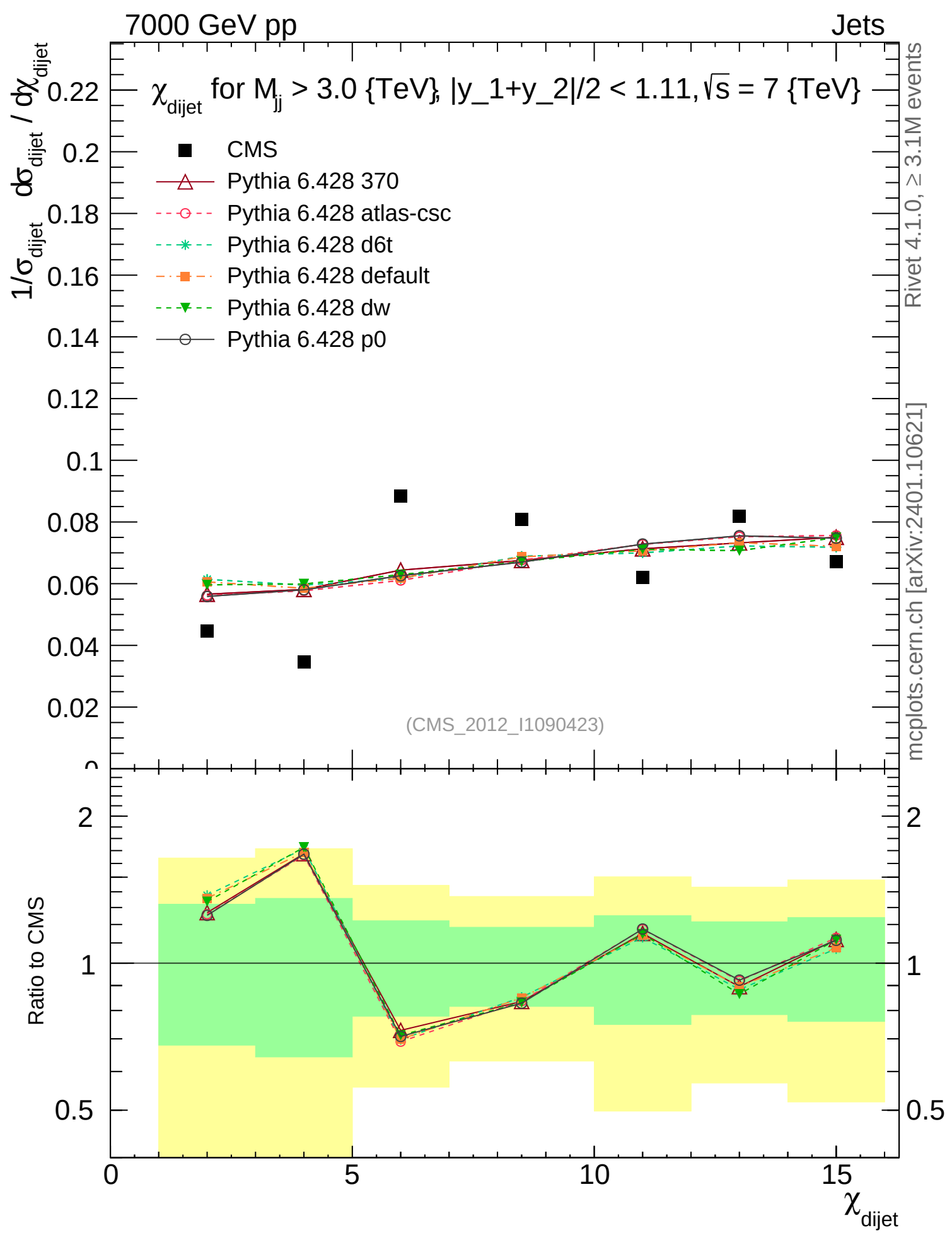
7000 GeV pp
Jets
$\chi_{dijet}$ for $M_{jj}$ > 3.0 {TeV}, |y_1+y_2|/2 < 1.11, $\sqrt{s}$ = 7 {TeV}
CMS
Pythia 6.428 370
Pythia 6.428 atlas-csc
Pythia 6.428 d6t
Pythia 6.428 default
Pythia 6.428 dw
Pythia 6.428 p0
(CMS_2012_I1090423)
$1/\sigma_{dijet}\ d\sigma_{dijet}\ /\ d\chi_{dijet}$
Ratio to CMS
$\chi_{dijet}$
Rivet 4.1.0, ≥ 3.1M events
mcplots.cern.ch [arXiv:2401.10621]