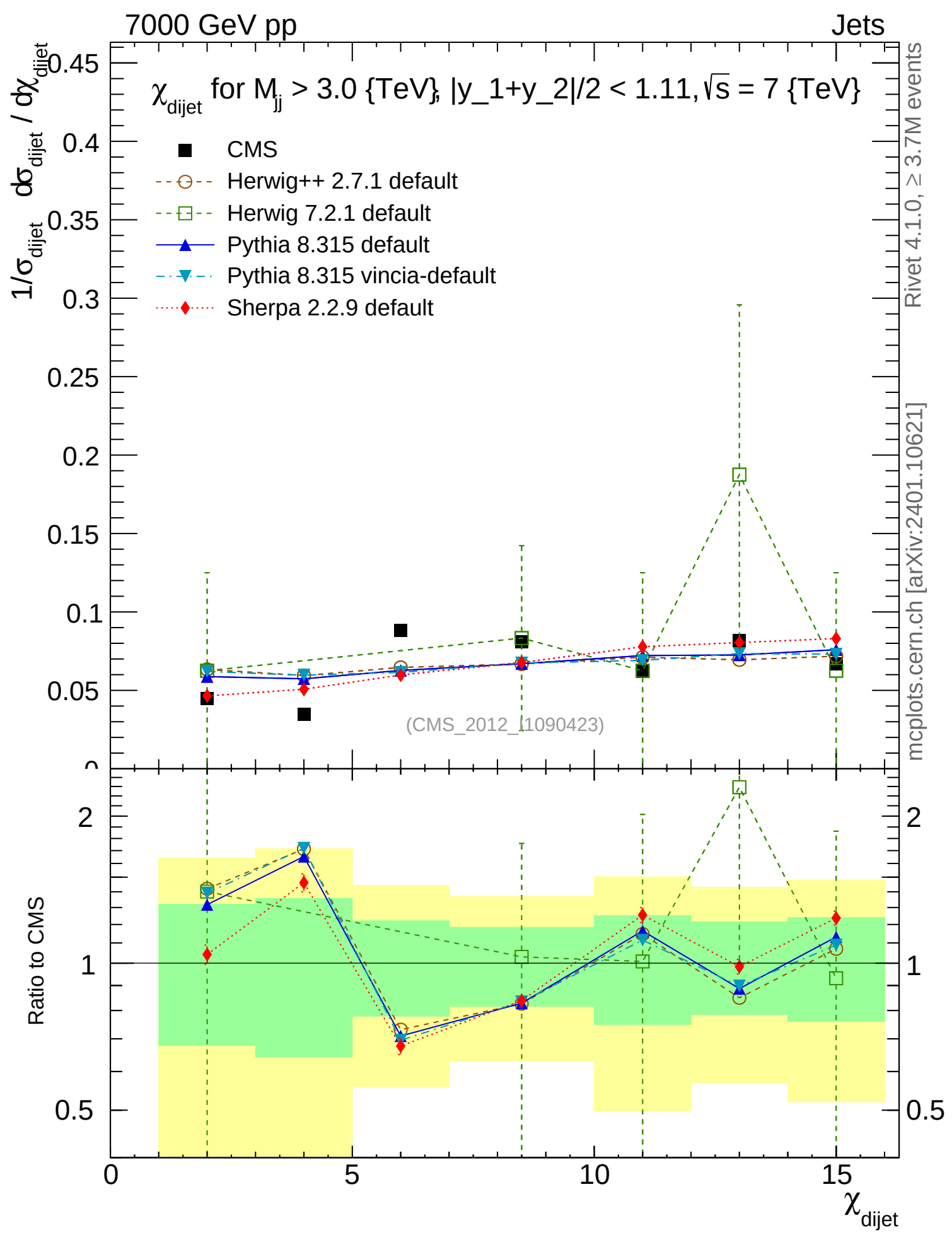
7000 GeV pp
Jets
χ_{dijet} for M_{jj} > 3.0 {TeV}, |y_1+y_2|/2 < 1.11, $\sqrt{s}$ = 7 {TeV}
CMS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Pythia 8.315 default
Pythia 8.315 vincia-default
Sherpa 2.2.9 default
(CMS_2012_I1090423)
$1/\sigma_{dijet}\ d\sigma_{dijet}\ /\ d\chi_{dijet}$
Ratio to CMS
χ_{dijet}
Rivet 4.1.0, ≥ 3.7M events
mcplots.cern.ch [arXiv:2401.10621]