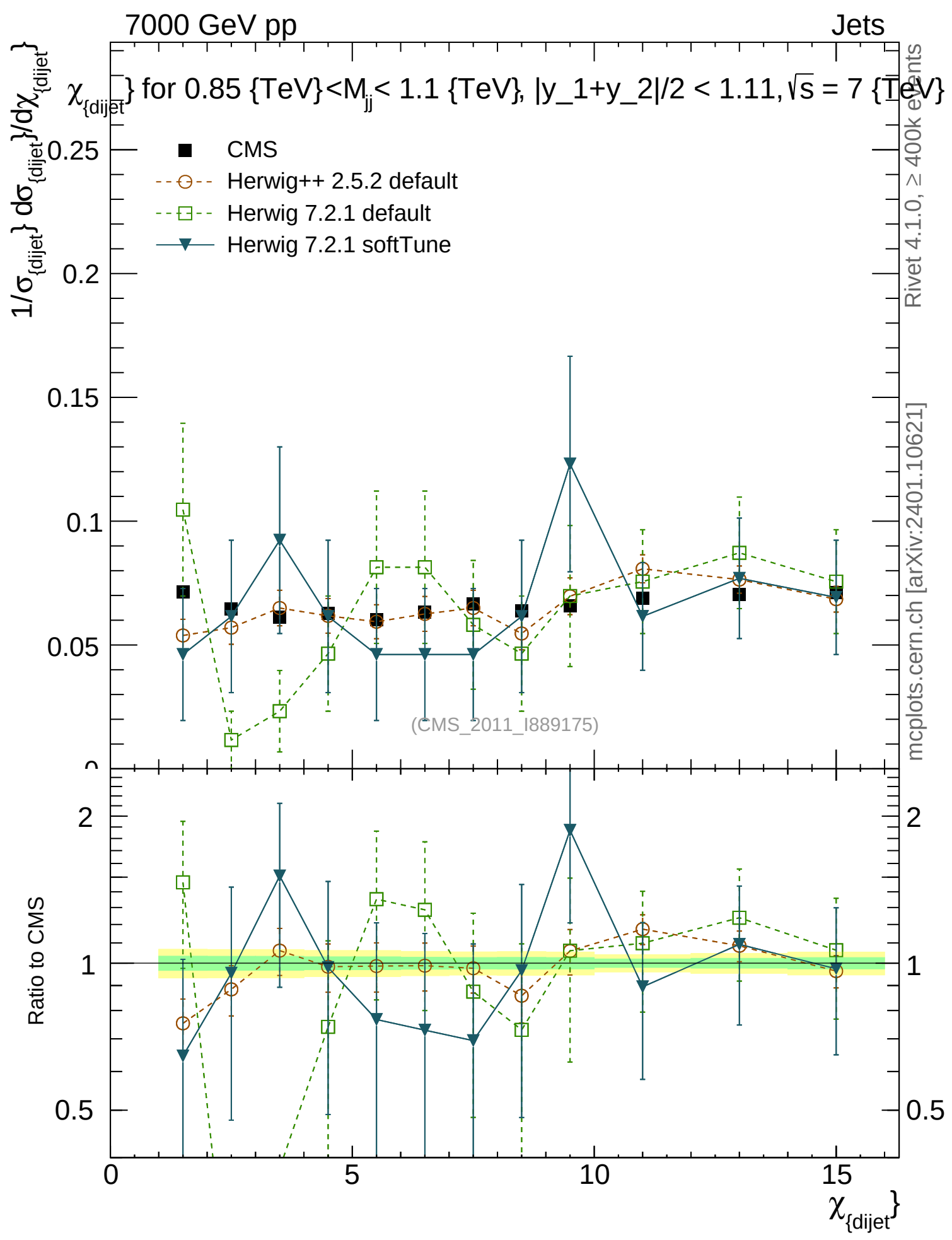
7000 GeV pp
Jets
$\chi_{\{dijet\}}$ } for 0.85 {TeV}<M_{jj}< 1.1 {TeV}, |y_1+y_2|/2 < 1.11, $\sqrt{s}$ = 7 {TeV}
CMS
Herwig++ 2.5.2 default
Herwig 7.2.1 default
Herwig 7.2.1 softTune
$1/\sigma_{\{dijet\}}$ $d\sigma_{\{dijet\}}/d\chi_{\{dijet\}}$
(CMS_2011_I889175)
Rivet 4.1.0, ≥ 400k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
$\chi_{\{dijet\}}$