χ_{dijet} for 1.9 {TeV}$< M_{jj} <$ 2.4 {TeV}, $|y\_1+y\_2|/2 <$ 1.11, $\sqrt{s} = 7$ {TeV}

$\frac{1}{\sigma_{dijet}} \ d\sigma_{dijet} / d\chi_{dijet}$

■ CMS

▲ Pythia 8.315 default

▼ Pythia 8.315 vincia-default

(CMS_2012_I1090423)

Rivet 4.1.0, ≥ 3.2M events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CMS

χ_{dijet}