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

for 0.6 {TeV}< M_{jj} < 0.8 {TeV}, |y_1+y_2|/2 < 1.11, $\sqrt{s}$ = 7 {TeV}

- ■ CMS
- Epos 1.99.crmc.1.6.0 default
- Epos 1.99.crmc.1.6.0 lhc
- ▲ Pythia 8.315 default

Rivet 4.1.0, ≥ 600k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2012_I1090423)

Ratio to CMS

χ_{dijet}