

7000 GeV pp

Jets

 χ_{dijet} for $M_{jj} > 3.0 \text{ \{TeV\}}, |y_1+y_2|/2 < 1.11, \sqrt{s} = 7 \text{ \{TeV\}}$

- CMS
- Pythia 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- ⊕ Pythia 6.428 349
- △ Pythia 6.428 370

Rivet 4.1.0, $\geq 3M$ events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2012_I1090423)

Ratio to CMS

 χ_{dijet} 