

7000 GeV pp

Jets

 $d^2\sigma/d\chi dm_{12}$ [pb/GeV]Dijet χ for $520 \text{ GeV} < m_{12} < 800 \text{ GeV}$. anti-KT, $R=0.4$.

- ATLAS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noFsr
- ▲ Pythia 8.315 default-noRap

(ATLAS_2010_I871366)

Rivet 4.1.0, $\geq 2.2\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

