

7000 GeV pp

Jets

Dijet χ for $520 \text{ GeV} < m_{12} < 800 \text{ GeV}$. anti-KT, R=0.6.

■ ATLAS
 — Pythia 8.307 eetherm

 $d^2\sigma/d\chi dm_{12}$ [pb/GeV]

14
12
10
8
6
4
2
0

(ATLAS_2010_I871366)

Rivet 4.1.0, 800k events
 mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2
1
0.5

2
1
0.5

0 10 20 30
 χ

