

Dijet χ for $340 \text{ GeV} < m_{12} < 520 \text{ GeV}$. anti-KT, R=0.4.

- ATLAS
- - ■ Pythia 6.423 default
- - * Pythia 6.423 pro-q2o

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

50
40
30
20
10
0

Rivet 4.1.0, $\geq 600k$ events
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2010_I871366)

Ratio to ATLAS

