

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

- ATLAS
- Pythia 6.423 default
- ▲- Pythia 8.315 default

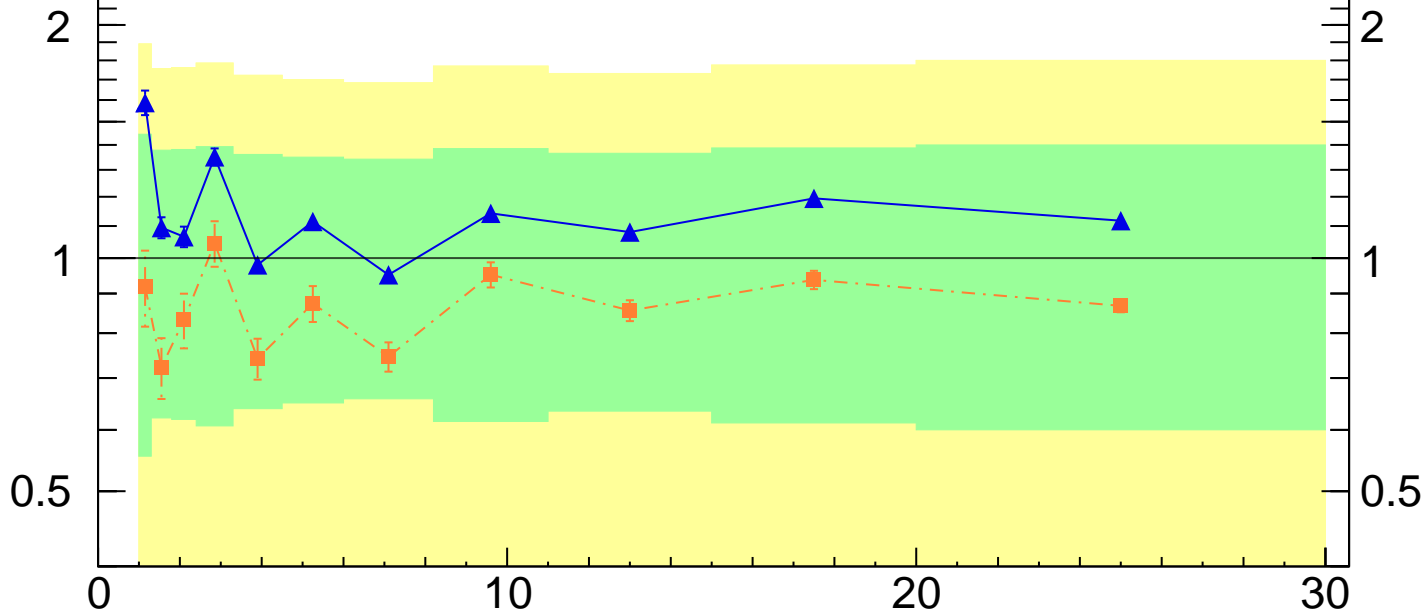
 $d^2\sigma/d\chi dm_{12}$  [pb/GeV]

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


 $\chi$