

7000 GeV pp

Jets

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

- ATLAS
- ▲ Pythia 8.308 default
- ▼ Pythia 8.308 tune-1
- Pythia 8.308 tune-2c
- Pythia 8.308 tune-2m

Rivet 3.1.10,  $\geq 3.5M$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2010\_S8817804

Ratio to ATLAS

0.5

1

2

0.5

1

2

1

10

chi

