

7000 GeV pp

Jets

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

50

40

30

20

10

0

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.308 default
- - ◆ Sherpa 2.2.9 default

ATLAS\_2010\_S8817804

Rivet 3.1.10,  $\geq 2.8M$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

1

10

chi

