

8000 GeV pp

Jets

Dijets, more forward jet, $p_T^{\min} > 500$ MeV $\langle n_{\text{charged}} \rangle$

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.240 default
- - ◆ Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2016_I1419070)

Ratio to ATLAS

2

1

0.5

Jet p_T [GeV]

0 500

1000

1500