

8000 GeV pp

Jets

Dijets, more forward jet, $p_T^{\min} > 2$ GeV $\langle n_{\text{charged}} \rangle$

- ATLAS
- +— Epos 1.99.crmc.1.6.0 lhc
- - □ Herwig 7.2.1 default
- - △ Pythia 6.428 370
- - ▲ Pythia 8.315 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]