

8000 GeV pp

Jets

Average N_{ch} ($p_{\text{T}} > 0.5$, central+forward, $|\eta| < 2.1$)

- 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, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2016_I1419070)

Ratio to ATLAS

2

1

0.5

