

7000 GeV pp

Jets

Transverse momentum of the 4th leading jet (R=0.4)

- ATLAS
- + Epos 1.99.crmc.1.6.0 lhc
- Herwig 7.2.1 default
- △ Pythia 6.427 370
- △ Pythia 8.315 default
- ◇ Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I917599)

Ratio to ATLAS

2

1

0.5

 $p_T(4th\ jet)\ [GeV]$ 