

7000 GeV pp

Jets

 N_{jet} vs p_T (LJ) ($1 < \Delta y < 2$)

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 2.2.9 default

ATLAS_2011_S9126244

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

 $\overline{P_T}$ [GeV]