

7000 GeV pp

Jets

Gap fraction vs Veto scale(LJ) ($120 < p_T < 150$, $2 < \Delta y < 3$)

- ATLAS
- Herwig 7.2.1 default
- ...◆... Sherpa 2.2.9 default

Ratio to ATLAS

(ATLAS_2011_I917526)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Y-axis (top): 10^{11} , 10^{10} , 10^9 , 10^8 , 10^7 , 10^6 , 10^5 , 10^4 , 10^3 , 10^2 , 10 , 1 , 10^{-1} , 10^{-2}

50

100

150