

13000 GeV pp

Jets

Forward jets,  $900 < p_{\text{T}}^{\text{jet}} < 1000$  [GeV]

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▼- Herwig 7.2.1 softTune

fraction/bin

 $10^3$   
 $10^2$   
10  
1  
 $10^{-1}$ Rivet 4.1.0,  $\geq 2.7$ M events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2019\_I1740909)

Ratio to ATLAS

2  
1  
0.52  
1  
0.5

0 0.1 0.2 0.3 0.4

 $r$ 