

Gap fraction vs  $\#P_T$  for  $4.0 < |\Delta y| < 5.0$ , Leading Jet

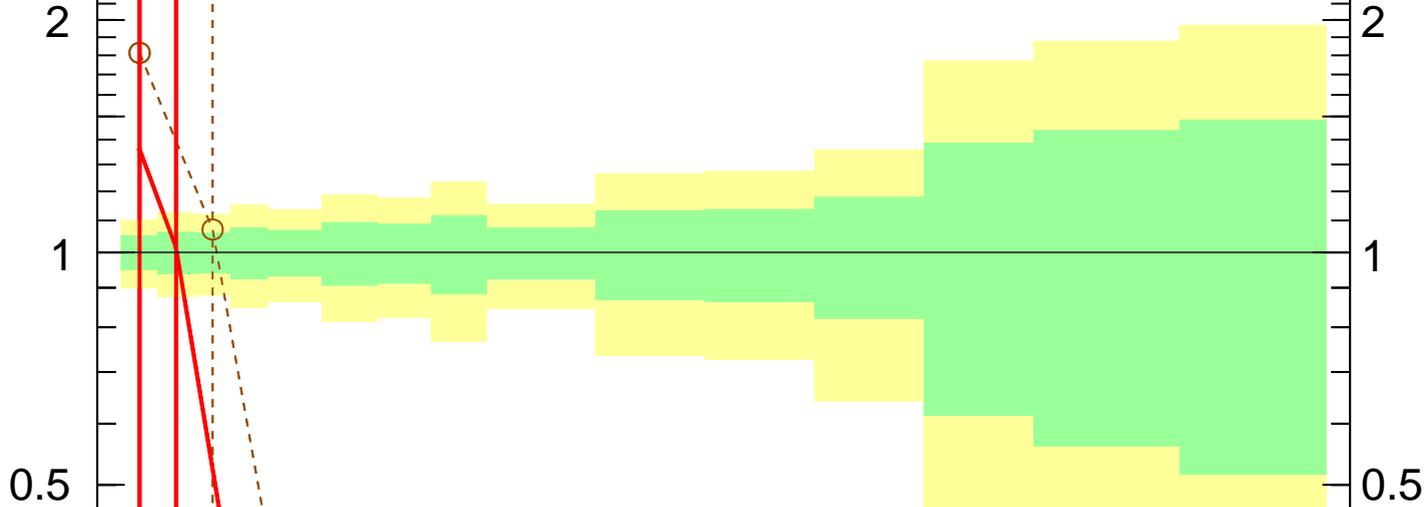
Gap fraction

- ATLAS
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.1 default

2.5  
2.0  
1.5  
1.0  
0.5  
0Rivet 4.1.0,  $\geq 100k$  events  
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2011\_I917526)

Ratio to ATLAS

 $\#P_T$  [GeV]