

7000 GeV pp

 $t\bar{t}$ Gap fraction vs.  $Q_0$  for veto region:  $0.8 < |y| < 1.5$ 

- ATLAS
- - □ Herwig 7.2.1 default
- - ▼ Herwig 7.2.1 softTune

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2012\_I1094568)

Ratio to ATLAS

 $Q_0$  [GeV]