

7000 GeV pp

 $t\bar{t}$ Gap fraction vs.  $Q_0$  for veto region:  $1.5 < |y| < 2.1$ 

- ATLAS
- Herwig++ 2.7.1 default
- ▲- Pythia 8.230 default
- ◆- Sherpa 2.2.5 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2012\_I1094568)

Ratio to ATLAS

