

7000 GeV pp

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

- ATLAS
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.5 default

Rivet 4.1.0,  $\geq 100$ k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2012\_I1094568)

Ratio to ATLAS

