

7000 GeV pp

 $t\bar{t}$ Gap fraction vs Veto scale( $p_T^{\text{jets}} > 25 \text{ GeV}$ )

ATLAS

Herwig 7.2.1 default

Rivet 3.1.10, 100k events

mcplots.cern.ch [arXiv:1306.3436]

 $f_{\text{gap}}$ 

1.8

1.6

1.4

1.2

1.0

0.8

0.6

0.4

0.2

0.1

Ratio to ATLAS

ATLAS\_2012\_I1094568

1

0.5

0.5

50

100

150

 $Q_0 [\text{GeV}]$ 