

7000 GeV pp

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

Ratio to ATLAS

0.5

1

1

2

0.4

0.6

0.8

1.0

1.2

1.4

1.6

1.8

- ATLAS
- Pythia 6.425 350
- Pythia 6.425 p0
- - □ - - Pythia 6.425 p2010

ATLAS_2012_I1094568

Rivet 3.1.10, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 Q_0 [GeV]

50

100

150

200