

7000 GeV pp

tt

Gap fraction vs. Q_0 for veto region: $|y| < 0.8$ f_{gap}

- ATLAS
- - □ Herwig 7.2.1 default
- - ◆ Sherpa 2.2.5 default

2
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0

Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2012_I1094568)

Ratio to ATLAS

2
1
0.5

2
1
0.5

0 100 200 300
 Q_0 [GeV]

