

Gap fraction

Gap fraction vs Δy (LJ) ($120 < p_T < 150$)

1.2

1.0

0.8

0.6

0.4

0.2

0



ATLAS



Sherpa (Def)

ATLAS_2011_S9126244

Sherpa 2.2.8

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch (arXiv:1306.3436)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

2

4

6

 $|\Delta y|$ 