

7000 GeV pp

Jets

Gap fraction vs  $p_T$  (LJ) ( $2 < \Delta y < 3$ )

Gap fraction

2.5

ATLAS

POWHEG BOX r3744 default

Pythia 8.308 default

 $\bar{P}_T$  [GeV]

2

1.5

1

0.5

mcplots.cern.ch [arXiv:1306.3436]

N

2

1

0.5

Ratio to ATLAS

ATLAS\_2011\_S9126244

Rivet 3.1.10,  $\geq 100k$  events