

7000 GeV pp

Jets

Gap fraction

Gap fraction vs pT (FB) ($4 < \Delta y < 5$)

■ ATLAS
 ▲ Pythia 8 (Def)

0.6
 0.5
 0.4
 0.3
 0.2
 0.1
 0

Rivet 2.6.1, $\geq 100k$ events
 mcplots.cern.ch (arXiv:1306.3436)

ATLAS_2011_S9126244

Pythia 8.240

Ratio to ATLAS

2
 1
 0.5

2
 1
 0.5

100

200

300

 $\overline{P_T}$ [GeV]