

7000 GeV pp

Jets

Gap fraction vs pT (FB) ($5 < \Delta y < 6$)

Gap fraction

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch (arXiv:1306.3436)

1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0

Ratio to ATLAS

2
1
0.5

100

200

300

$\overline{p_T}$ [GeV]

- ATLAS
 - Herwig 7 (SoftTune)
 - Pythia 6 (370:P2012)
 - Pythia 8 (Def)
- ATLAS_2011_S9126244
Herwig 7.1.6, Pythia 6.428, Pythia 8.301

