

7000 GeV pp

Jets

Gap fraction

Gap fraction vs Δy (LJ) ($90 < p_T < 120$)

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
0
2
1
0.5

- ATLAS
 - △ Pythia 6 (370:P2012)
 - Pythia 6 (391:ICT6L)
 - Pythia 6 (Def)
 - ☆ Pythia 6 (129:Pro-Q20)
- ATLAS_2011_S9126244
Pythia 6.428

2
1
0.5

0 2 4 6
 $|\Delta y|$

