

7000 GeV pp

Jets

Gap fraction

Gap fraction vs Δy (FB) ($120 < p_T < 150$ ($Q_0 = \overline{p_T}$))1.6
1.4
1.2
1.0
0.8
0.6
0.4Rivet 3.1.0, ≥ 100 k events

mcplots.cern.ch (arXiv:1306.3436)

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

Ratio to ATLAS

2
1
0.52
1
0.50 2 4 6
 $|\Delta y|$ 