

Gap fraction

Gap fraction vs Δy (FB) ($210 < p_T < 240$ ($Q_0 = \overline{p_T}$))1.4
1.2
1
0.8
0.6
0.4
0.2
0

- ATLAS
 - Herwig 7 (Def)
 - ▲ Pythia 8 (Def)
 - ◆ Sherpa (Def)
- ATLAS_2011_S9126244
Herwig 7.2.0, Pythia 8.301, Sherpa 2.2.8

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch (arXiv:1306.3436)

Ratio to ATLAS

2
1
0.52
1
0.5

0

2

4

6

 $|\Delta y|$ 