

Gap fraction

Gap fraction vs pT (FB) ($1 < \Delta y < 2$)1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

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

ATLAS_2011_S9126244
Pythia 6.428

Rivet 3.1.0, ≥ 100k events
mcplots.cern.ch (arXiv:1306.3436)

Ratio to ATLAS

0.5

1

2

 $\overline{p_T}$ [GeV]

100

200

300

400

500

