

7000 GeV pp

Jets

Gap fraction

Gap fraction vs pT (FB) ($3 < \Delta y < 4$)

1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0
-0.2
-0.4
-0.6
-0.8
-1.0
-1.2
-1.4
-1.6
-1.8

Rivet 2.6.1, $\geq 100k$ events
mcplots.cern.ch (arXiv:1306.3436)

■ ATLAS

+ Phojet (Def)

ATLAS_2011_S9126244

Phojet 1.12a

Ratio to ATLAS

2
1
0.5

2
1
0.5

$\overline{p_T}$ [GeV]

