

7000 GeV pp

Jets

Gap fraction vs $\sqrt{s}$ for $2.0 < |\Delta y| < 3.0$, Fwd/Bwd

Gap fraction

Ratio to ATLAS

■ ATLAS
□ Pythia 6.428 350
● Pythia 6.428 357
● Pythia 6.428 358
■ Pythia 6.428 359

(ATLAS_2011_I917526)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $\sqrt{s}$ [GeV]