

7000 GeV pp

Jets

Gap fraction vs pT (FB) ( $1 < \Delta y < 2$ )

Gap fraction

Ratio to ATLAS

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $\overline{P_T}$  [GeV]

■ ATLAS

—▲ Pythia 8.308 default

—▼ Pythia 8.308 tune-AU2

- -◇ Pythia 8.308 tune-AU2lox

- -□ Pythia 8.308 tune-AU2lox

- -★ Pythia 8.308 tune-AU2m

ATLAS\_2011\_S9126244

