

7000 GeV pp

Jets

3-to-2 jet ratio for $p_T^{\text{jets}} > 60 \text{ GeV}$ ($R=0.4$)

■ ATLAS
—▲ Pythia 8.244 default

 $[\text{d}\sigma/\text{d}p_T^{\text{lead}\geq 3}] / [\text{d}\sigma/\text{d}p_T^{\text{lead}\geq 2}]$

10
1
 10^{-1}
 10^{-2}

(ATLAS_2011_I917599)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.5

2
1
0.5

200

400

600

800

 $p_T(\text{leading jet}) [\text{GeV}]$ 