

13000 GeV pp

Jets

Forward jets, $1200 < p_{\text{T}}^{\text{jet}} < 1400$ [GeV]

■ ATLAS

○ Pythia 6.428 390

□ Pythia 6.428 391

◇ Pythia 6.428 392

★ Pythia 6.428 396

★ Pythia 6.428 397

★ Pythia 6.428 398

fraction/bin

 10^3
 10^2
10
1
 10^{-1} Rivet 4.1.0, ≥ 2.5 M events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2
1
0.52
1
0.5

r

0 0.1 0.2 0.3 0.4