

Forward jets,  $2000 < p_{\text{T}}^{\text{jet}} < 2500$  [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

$10^{-1}$

2

1

0.5

Rivet 4.1.0,  $\geq 3.6$ M events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2019\_I1740909)

Ratio to ATLAS

2

1

0.5

0 0.1 0.2 0.3 0.4

r

