

Gap fraction vs Veto scale ($p_T^{\text{jets}} > 25$ GeV)

- ATLAS
- ▲— Pythia 8.315 default
- -▼- Pythia 8.315 tune-AU2
- ··◇·· Pythia 8.315 tune-AU2lox
- ··□·· Pythia 8.315 tune-AU2loxX
- ★— Pythia 8.315 tune-AU2m

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2012_I1094568)

Ratio to ATLAS

1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
2
1
0.51.0
0.5