Gap fraction vs #$\overline{P_T}$ for 4.0<|Δy|<5.0, Leading Jet

7000 GeV pp

Jets

Gap fraction

■ ATLAS
— Pythia 8.307 ppthermNoScat

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I917526)

Ratio to ATLAS

#$\overline{P_T}$ [GeV]