

7000 GeV pp

Jets

Gap fraction vs  $|\Delta y|$  for  $90 < \sqrt{s} < 120$ , Leading Jet

- ATLAS
- Pythia 6.428 345
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

(ATLAS\_2011\_I917526)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

Gap fraction

Ratio to ATLAS

 $|\Delta y|$ 