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

7000 GeV pp

Jets

Gap fraction

- ■ ATLAS
- ⊡ Pythia 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- ⊕ Pythia 6.428 349
- △ Pythia 6.428 370

(ATLAS_2011_I917526)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

$\#\overline{P_T}$ [GeV]