Gap fraction vs #$\overline{P_T}$ for 4.0<|Δy|<5.0, Fwd/Bwd

7000 GeV pp

Jets

Gap fraction

- ■ ATLAS
- △ Pythia 6.428 370
- ○ Pythia 6.428 atlas-csc
- ✳ Pythia 6.428 d6t
- ■ Pythia 6.428 default
- ▼ Pythia 6.428 dw
- ○ Pythia 6.428 p0

(ATLAS_2011_I917526)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

#$\overline{P_T}$ [GeV]