7000 GeV pp

Jets

Gap fraction

Gap fraction vs #$\overline{P_T}$ for 1.0<|Δy|<2.0, Fwd/Bwd

- ■ ATLAS
- Epos 1.99.crmc.1.2 lhc
- Herwig 7.2.1 default
- Pythia 6.428 370
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.9 default

(ATLAS_2011_I917526)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

#$\overline{P_T}$ [GeV]