

Gap fraction

Gap fraction vs $\#P_T$ for $1.0 < |\Delta y| < 2.0$, Fwd/Bwd

ATLAS
Epos 1.99.crmc.1.6.0 lhc
Herwig 7.2.1 default
Pythia 6.428 370
Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I917526)

Ratio to ATLAS

2

1

0.5

 $\#P_T$ [GeV]