Gap fraction vs $|\Delta y|$ for $150 < \#\overline{P_T} < 180$, Fwd/Bwd $Q_0 = \#\overline{P_T}$

- ATLAS
- Herwig 7.2.1 default
- Pythia 8.315 default
- Sherpa 2.2.9 default

Gap fraction

Rivet 4.1.0, $\geq$ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I917526)

Ratio to ATLAS

$|\Delta y|$