Gap fraction vs |Δy| for 180<#$\overline{P_T}$<210, Fwd/Bwd Q_0=#$\overline{P_T}$

7000 GeV pp

Jets

Gap fraction

- ATLAS
- Epos 1.99.crmc.1.6.0 default
- Epos 1.99.crmc.1.6.0 lhc
- Pythia 8.315 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I917526)

Ratio to ATLAS

|Δy|