

7000 GeV pp

Jets

Gap fraction

Gap fraction vs  $|\Delta y|$  for  $210 < \overline{P}_T < 240$ , Fwd/Bwd  $Q_0 = \overline{P}_T$

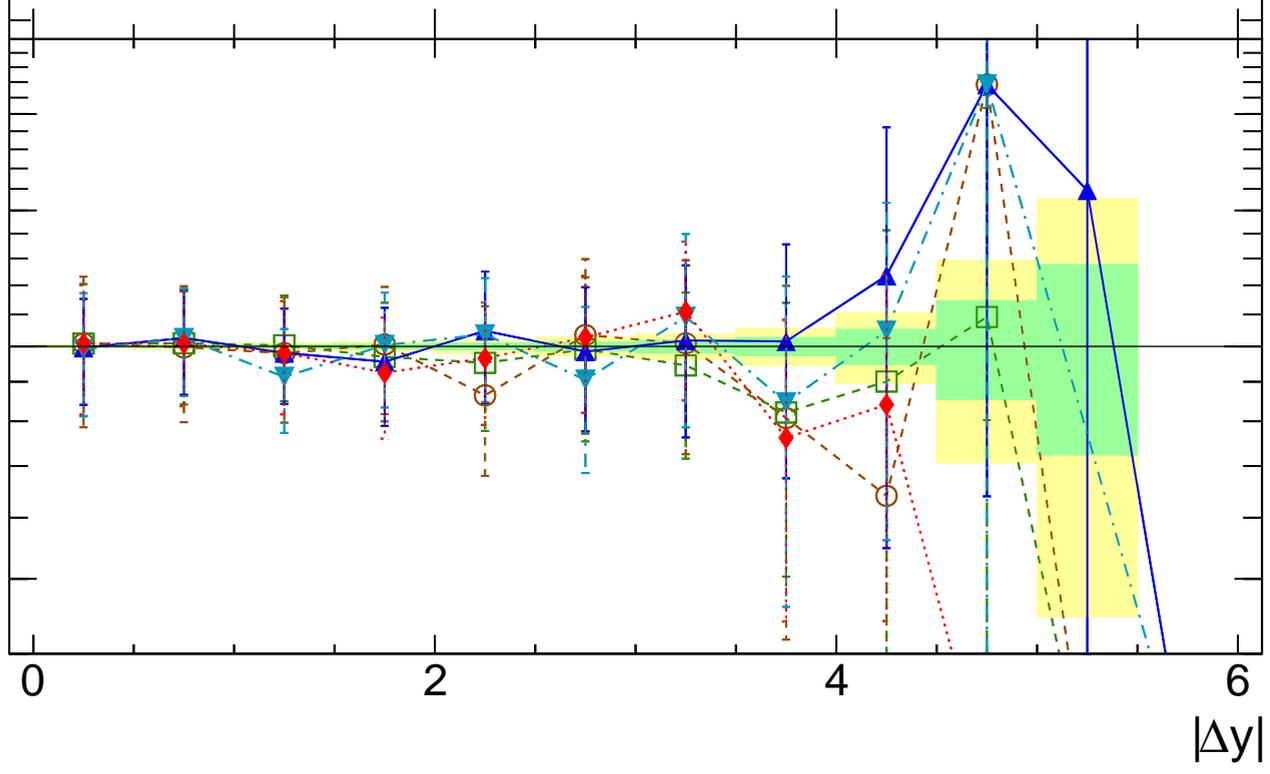
- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.315 default
- ▼- Pythia 8.315 vincia-default
- ◆- Sherpa 2.2.9 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2011\_I917526)

Ratio to ATLAS



$|\Delta y|$