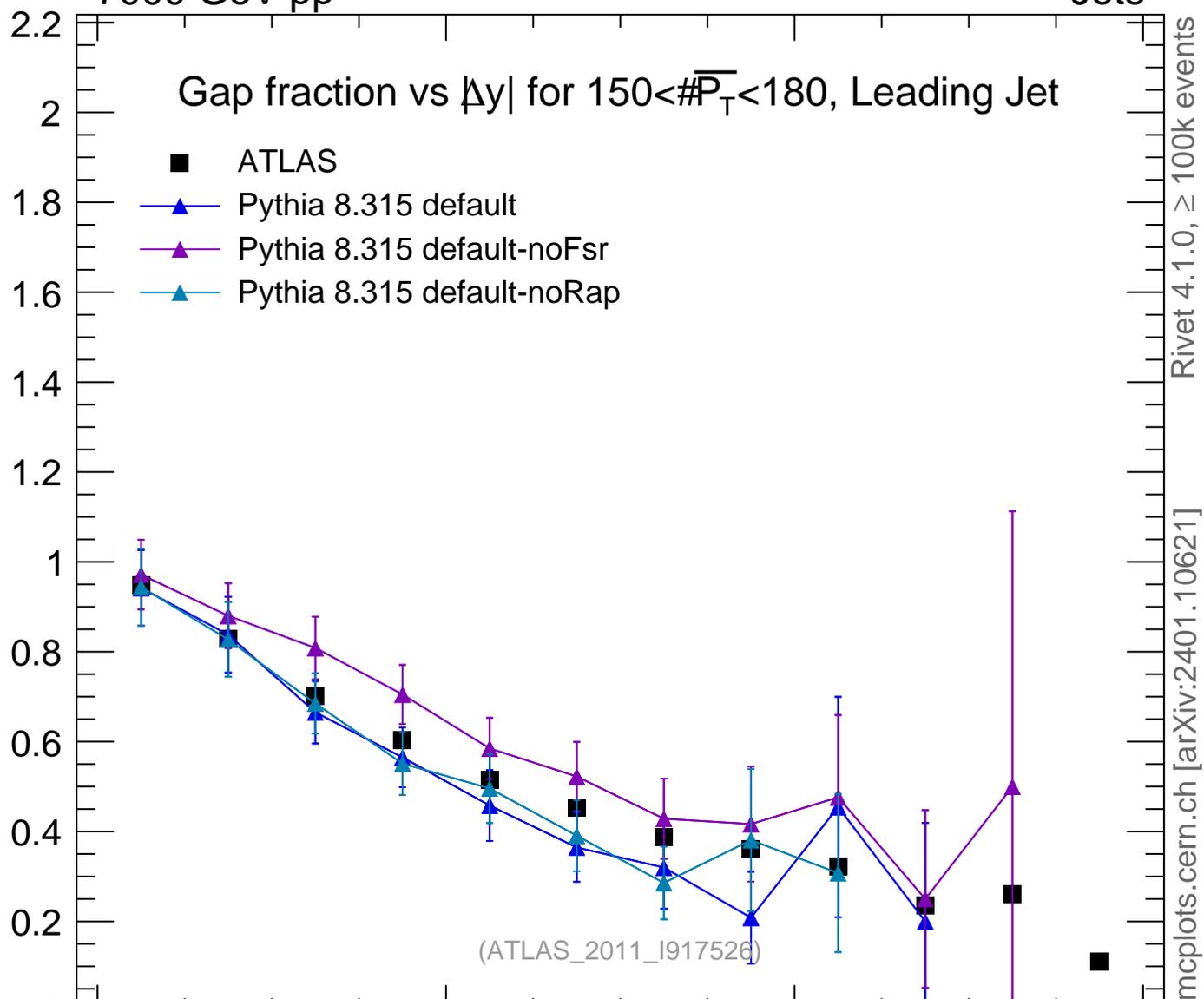


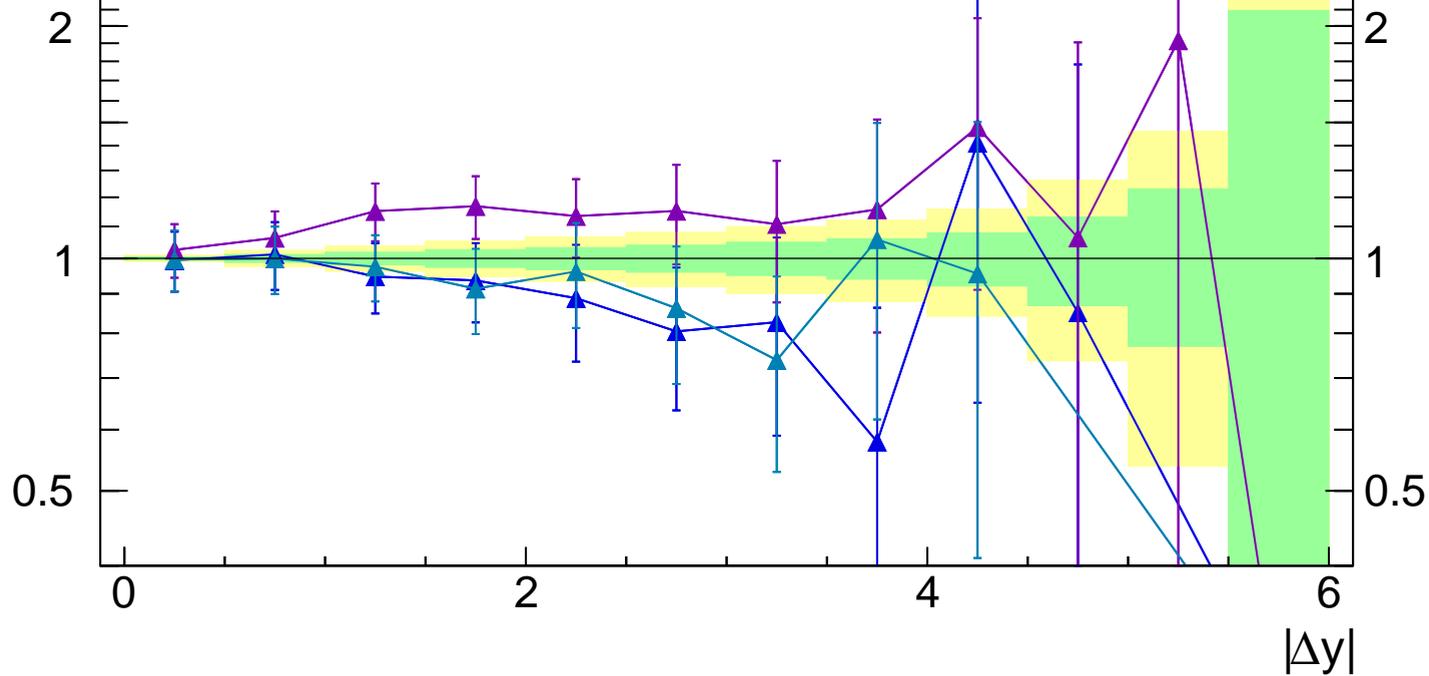
Gap fraction

Gap fraction vs  $|\Delta y|$  for  $150 < \#P_T < 180$ , Leading Jet

- ATLAS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noFsr
- ▲ Pythia 8.315 default-noRap



Ratio to ATLAS



Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

 $|\Delta y|$