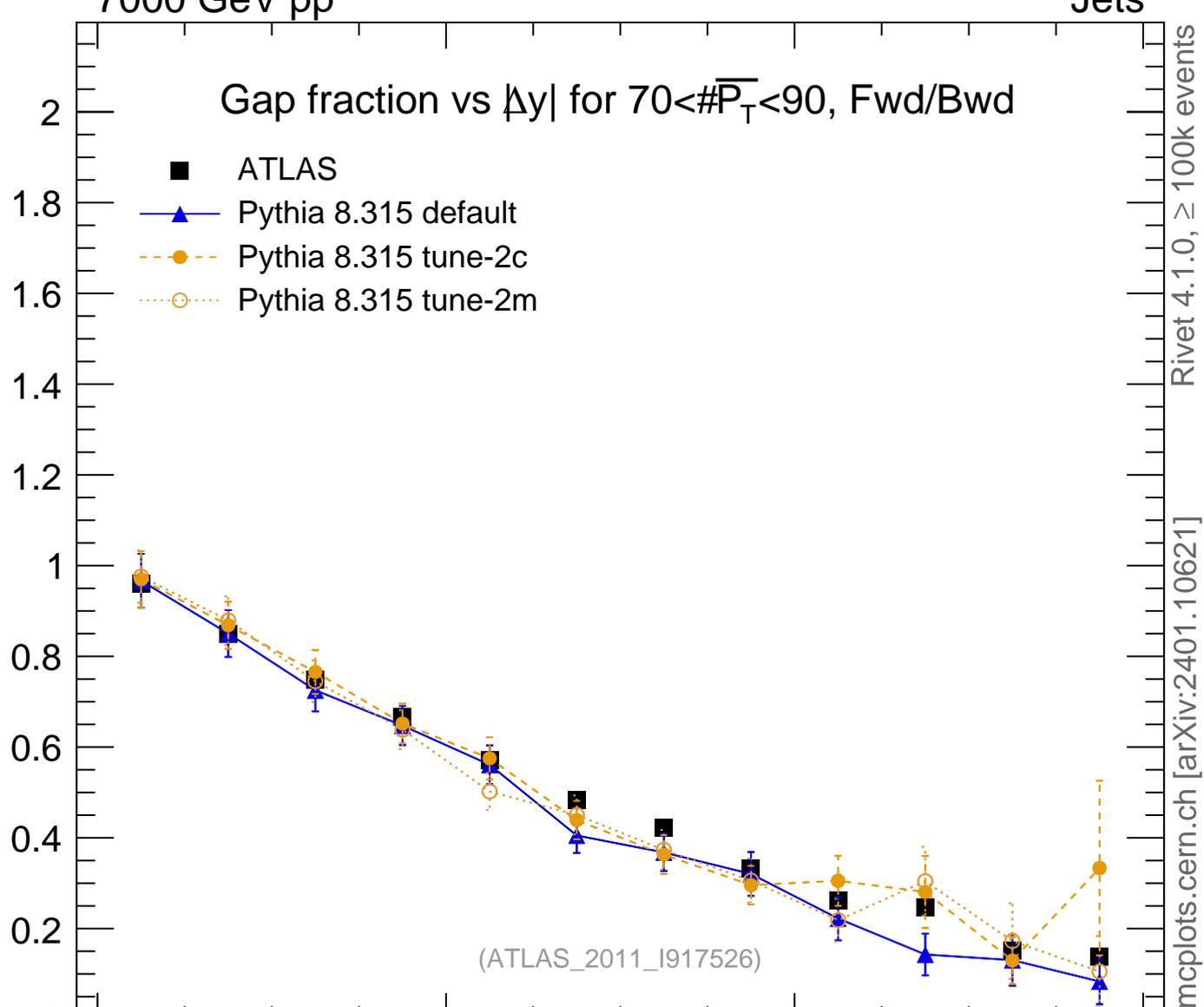


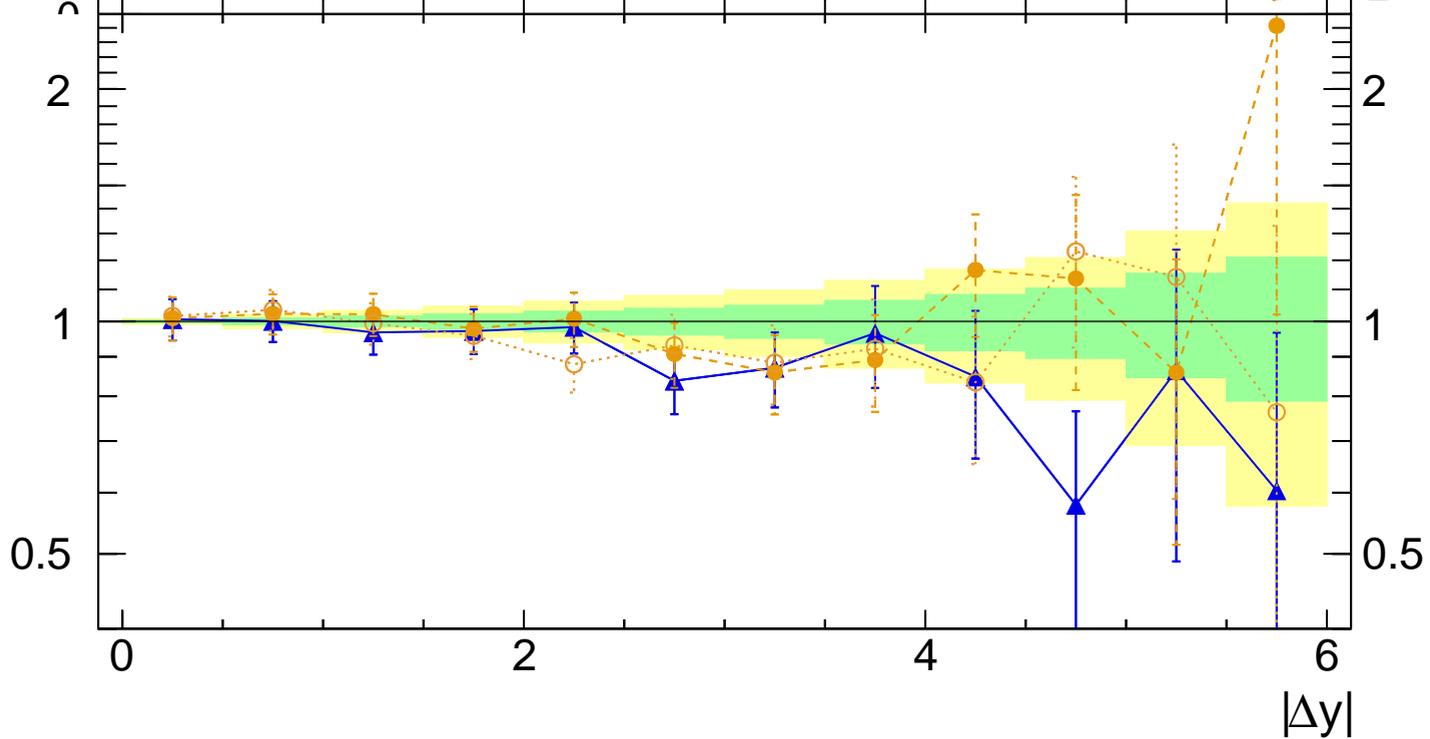
Gap fraction

Gap fraction vs  $|\Delta y|$  for  $70 < \overline{P}_T < 90$ , Fwd/Bwd

- ATLAS
- ▲ Pythia 8.315 default
- Pythia 8.315 tune-2c
- Pythia 8.315 tune-2m



Ratio to ATLAS



Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

 $|\Delta y|$