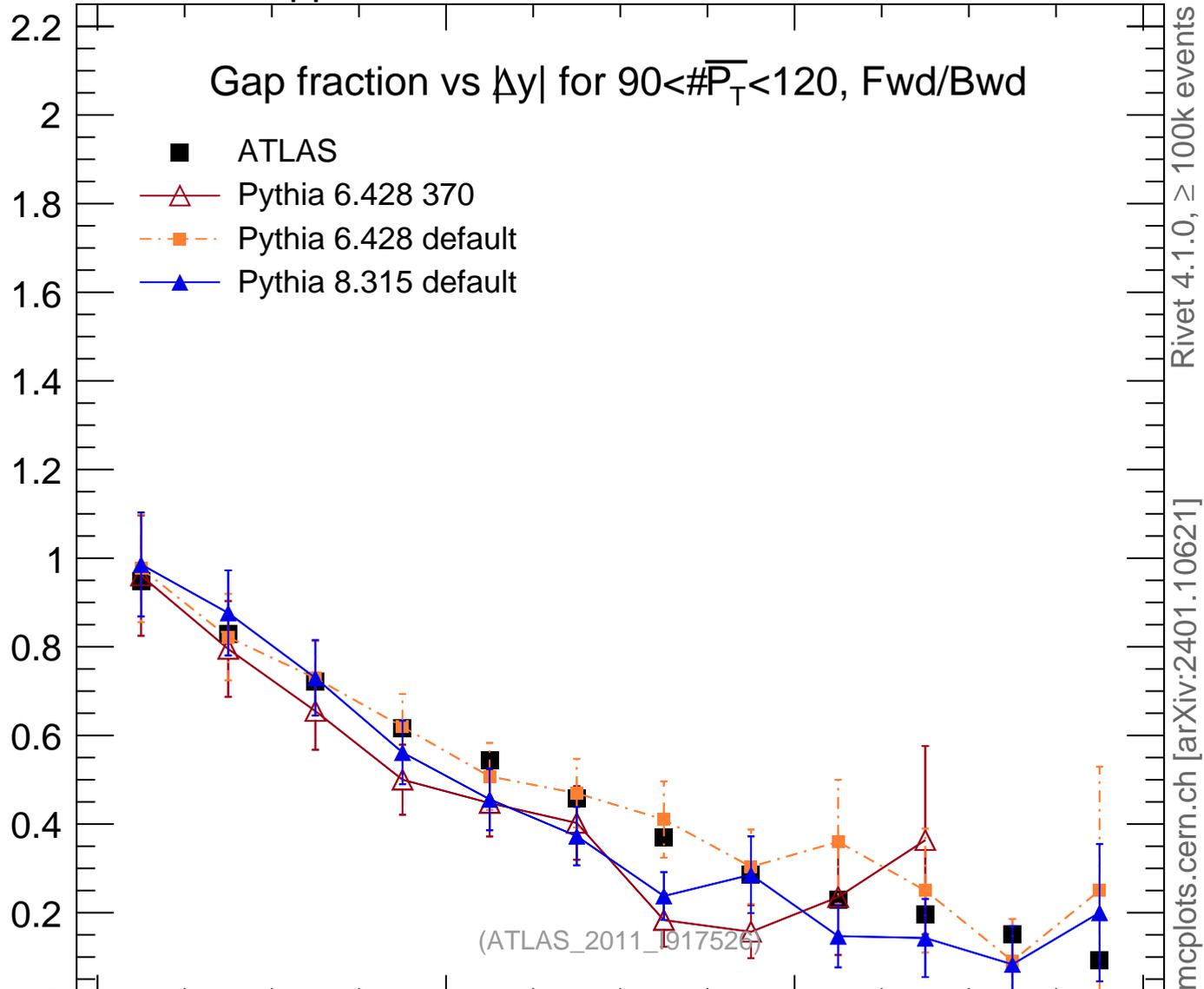


Gap fraction

Gap fraction vs $|\Delta y|$ for $90 < \#P_T < 120$, Fwd/Bwd

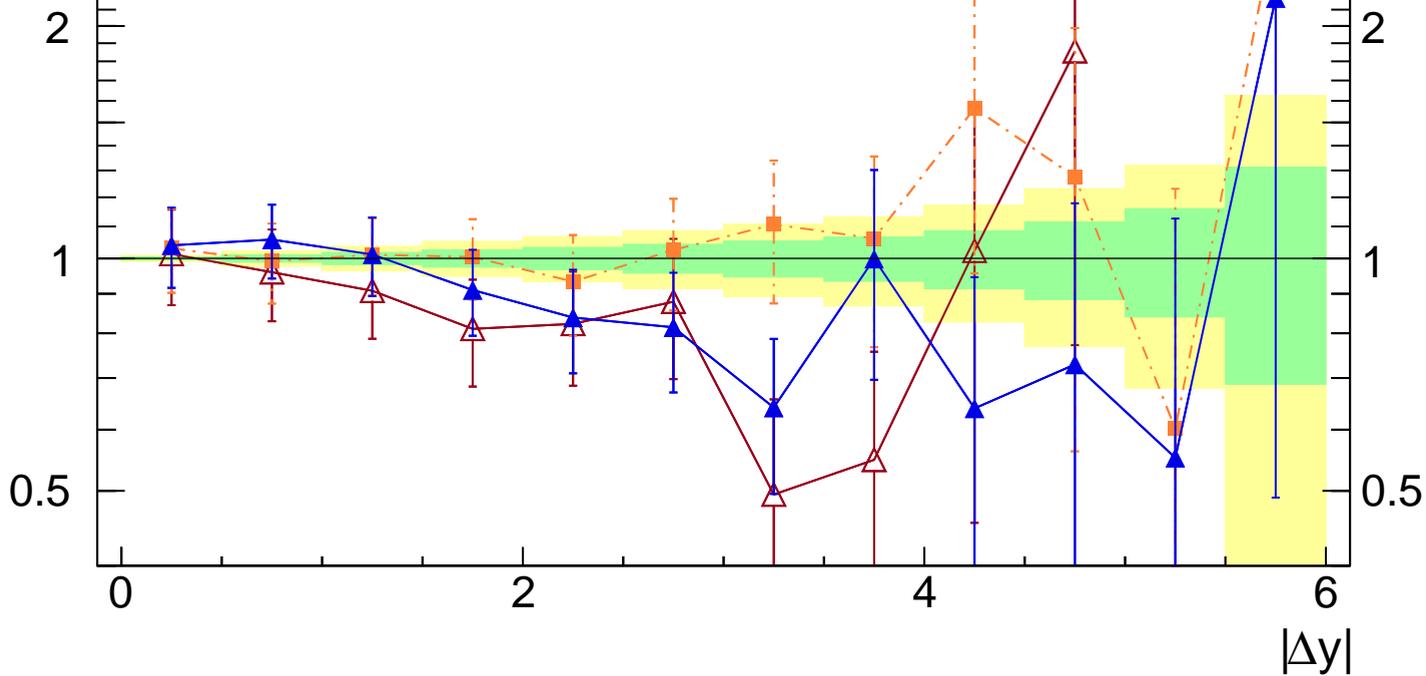
- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 default
- ▲ Pythia 8.315 default



Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS



2

1

0.5

 $|\Delta y|$