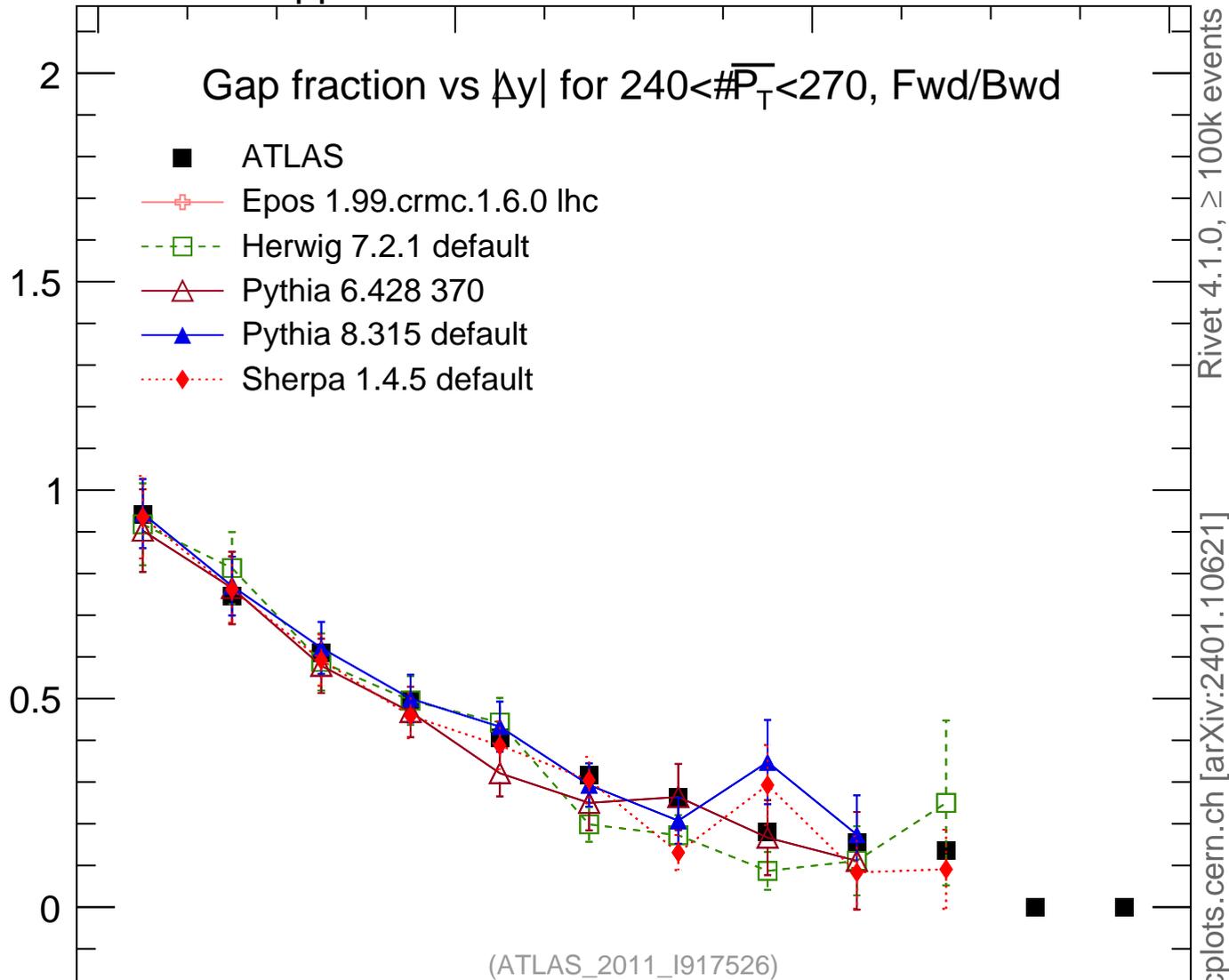


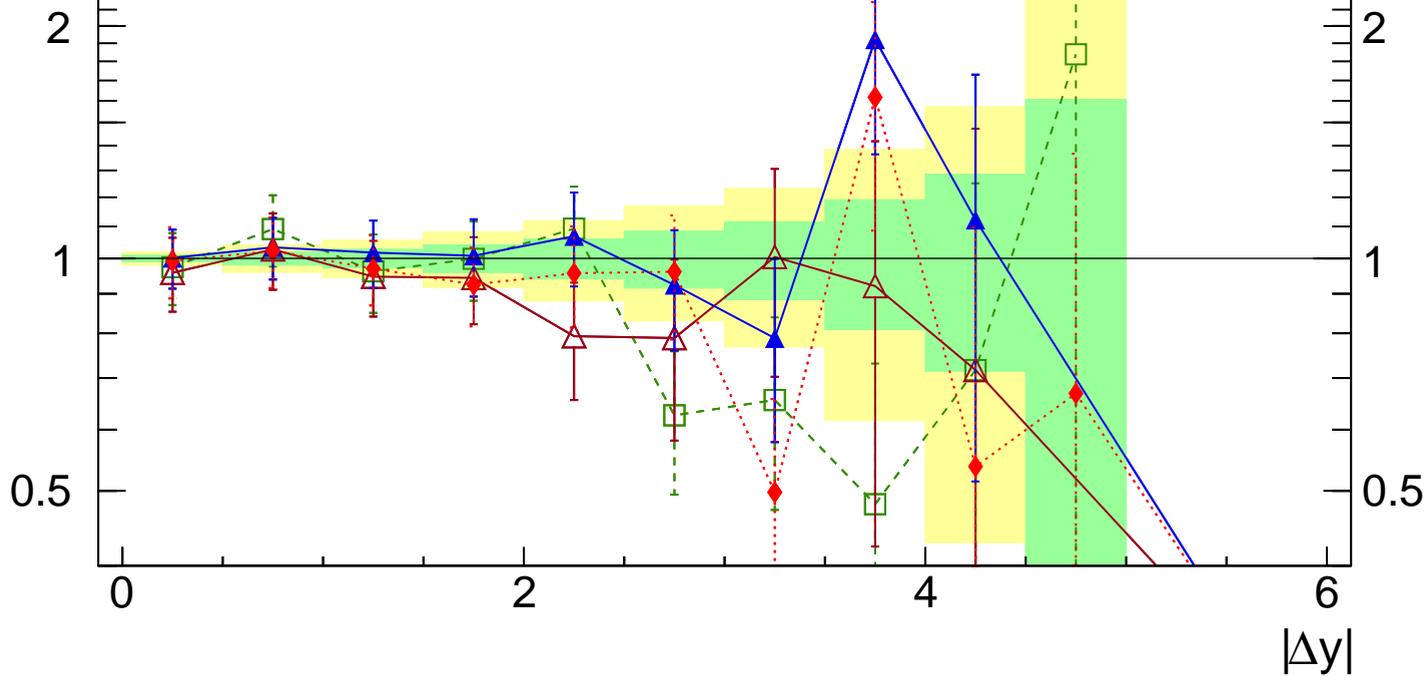
Gap fraction

Gap fraction vs  $|\Delta y|$  for  $240 < \sqrt{s} < 270$ , Fwd/Bwd

- ATLAS
- + Epos 1.99.crmc.1.6.0 lhc
- - □ Herwig 7.2.1 default
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default
- ● Sherpa 1.4.5 default



Ratio to ATLAS



Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

 $|\Delta y|$