

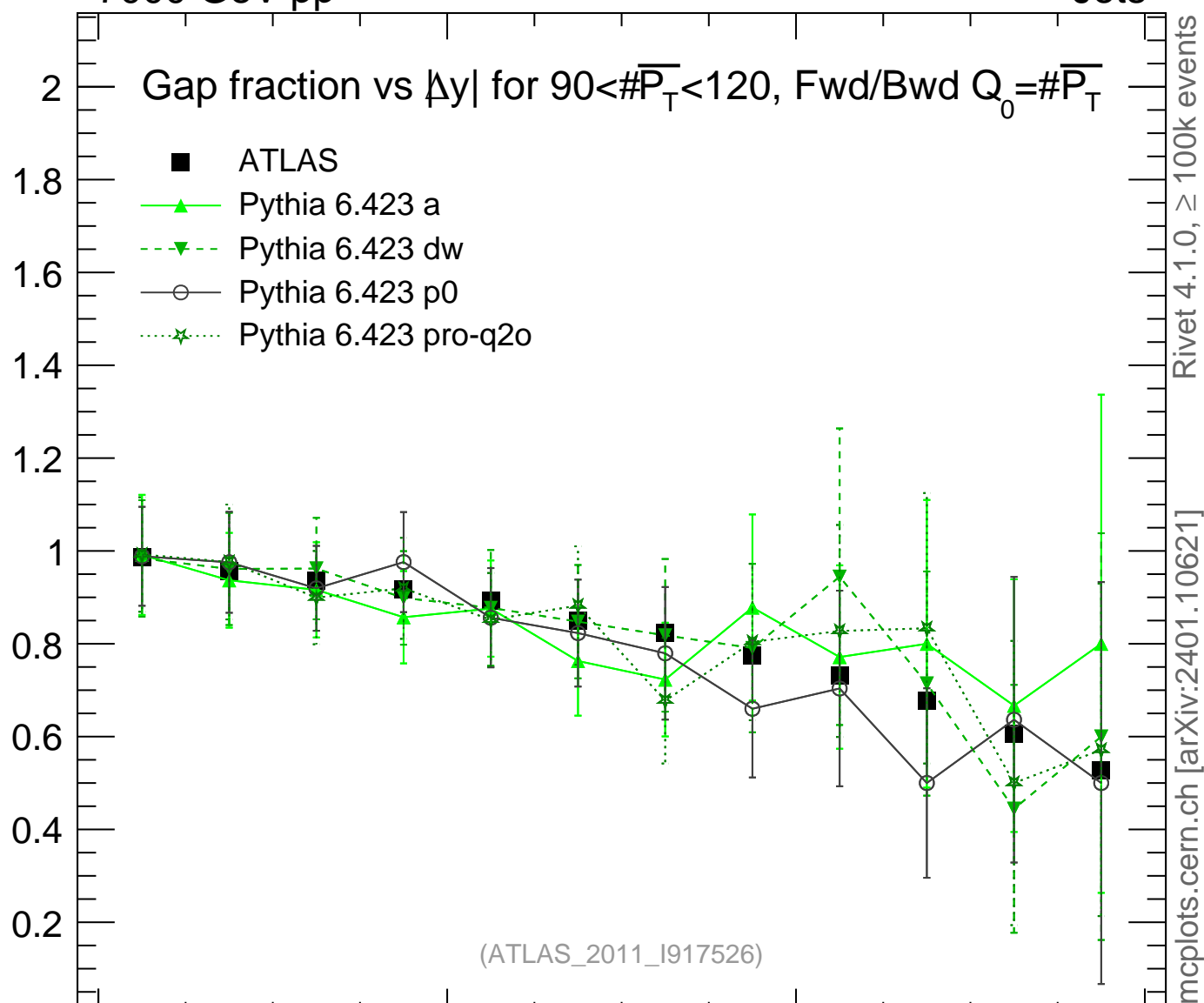
7000 GeV pp

Jets

Gap fraction

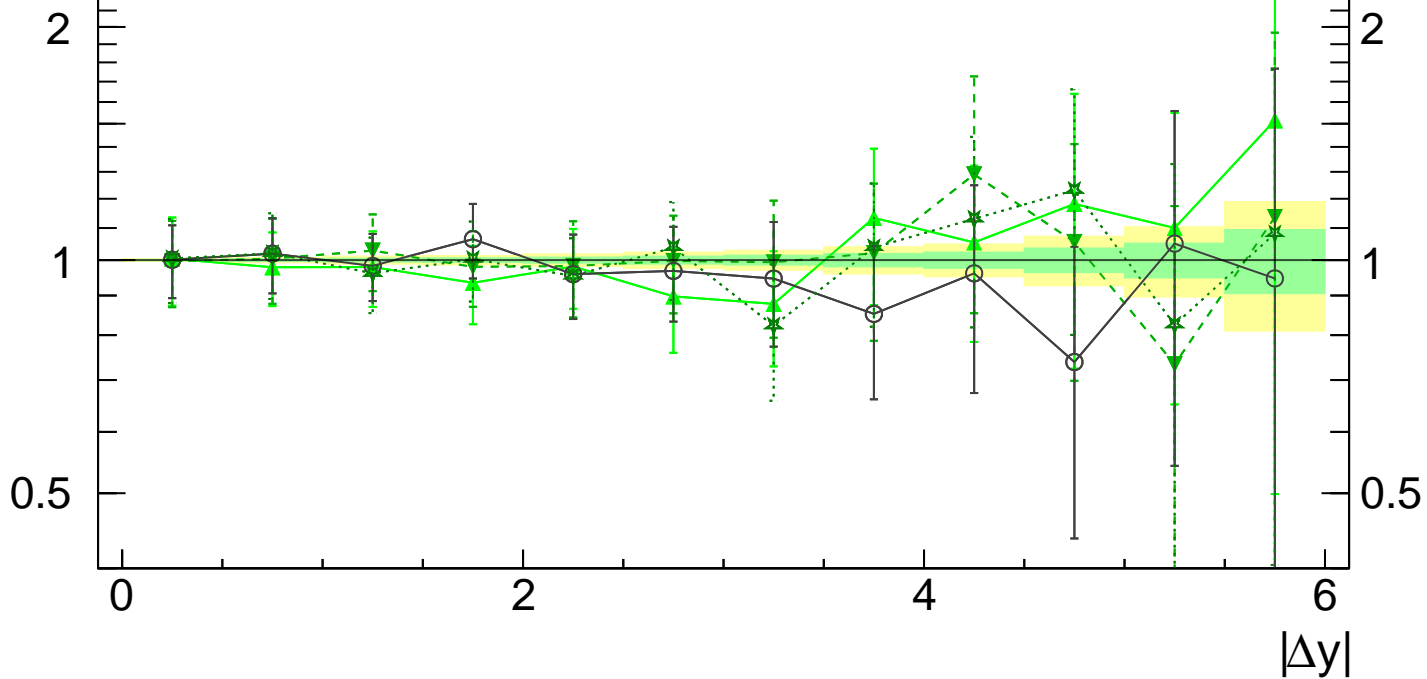
Gap fraction vs  $|\Delta y|$  for  $90 < \sqrt{s} < 120$ , Fwd/Bwd  $Q_0 = \sqrt{s}$ 

- ATLAS
- ▲ Pythia 6.423 a
- ▼ Pythia 6.423 dw
- Pythia 6.423 p0
- ☆ Pythia 6.423 pro-q2o

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

 $|\Delta y|$