

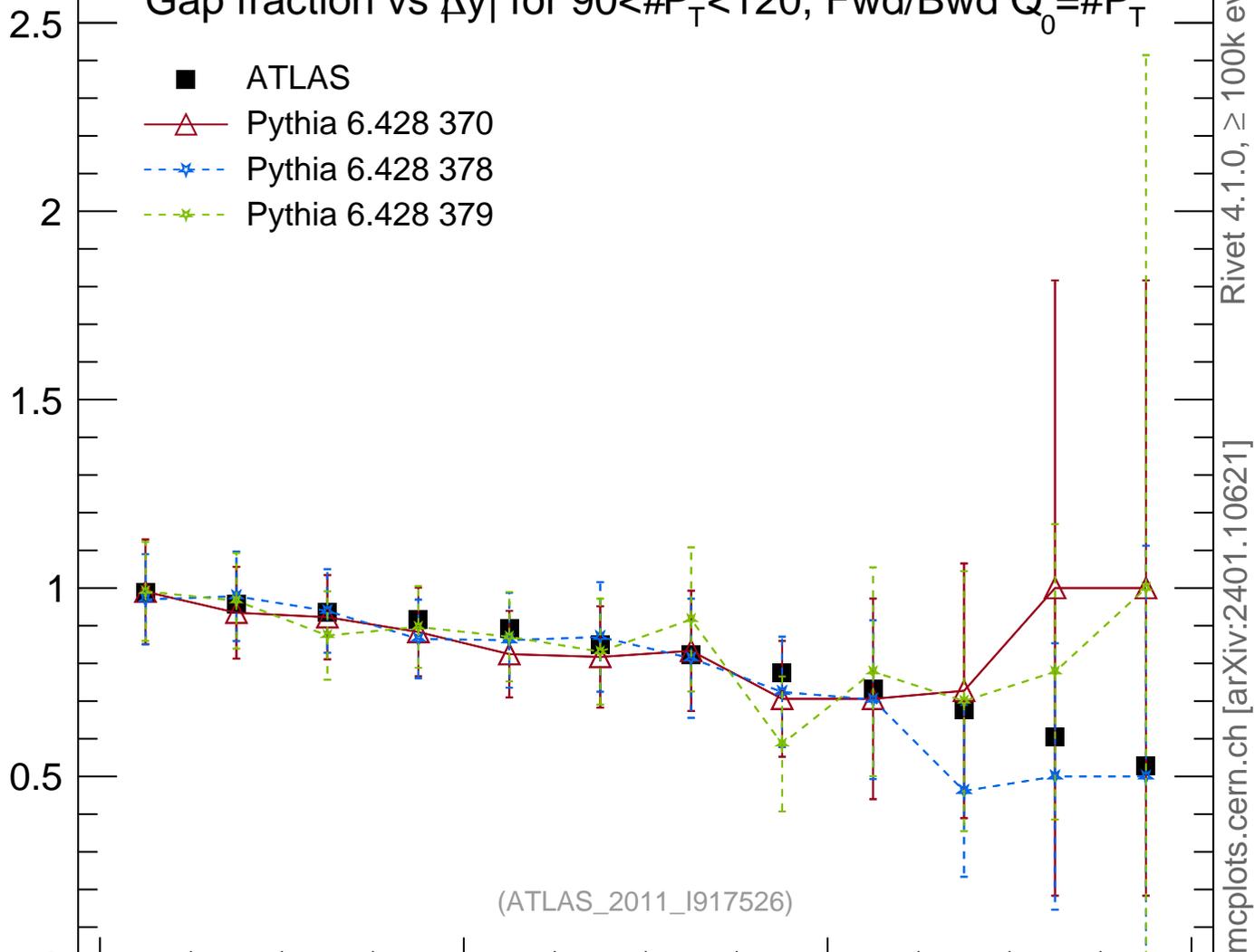
7000 GeV pp

Jets

Gap fraction

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

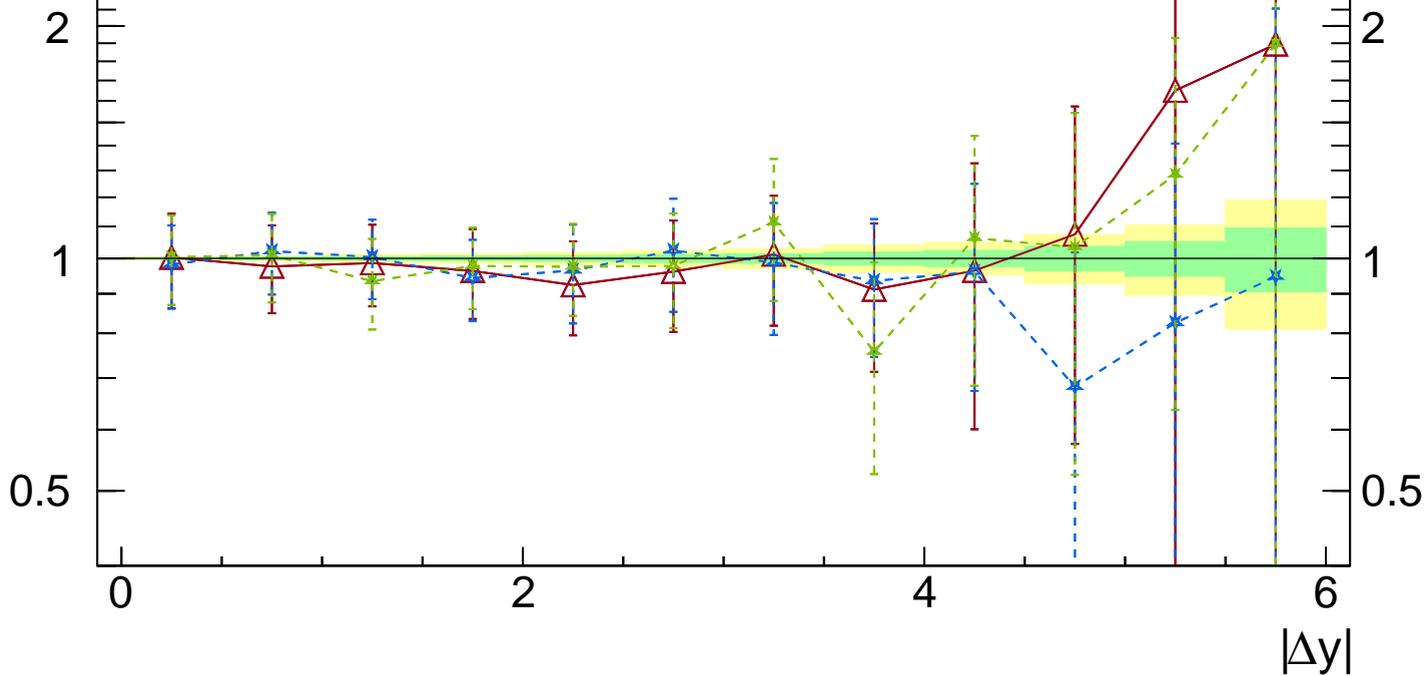
- ATLAS
- △— Pythia 6.428 370
- \*- Pythia 6.428 378
- \*- Pythia 6.428 379



Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

 $|\Delta y|$