

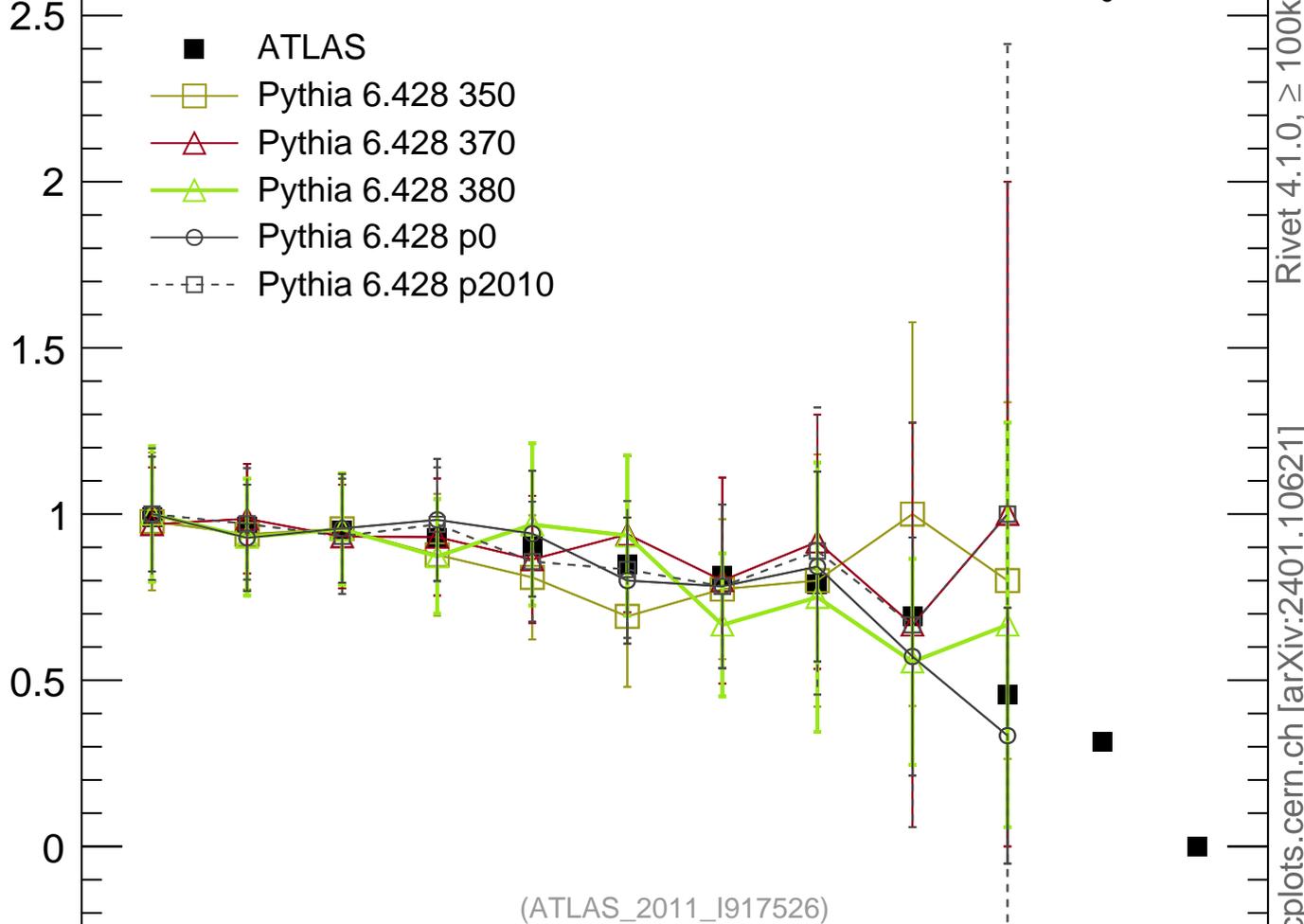
7000 GeV pp

Jets

Gap fraction vs $|\Delta y|$ for $210 < \overline{P}_T < 240$, Fwd/Bwd $Q_0 = \overline{P}_T$

Gap fraction

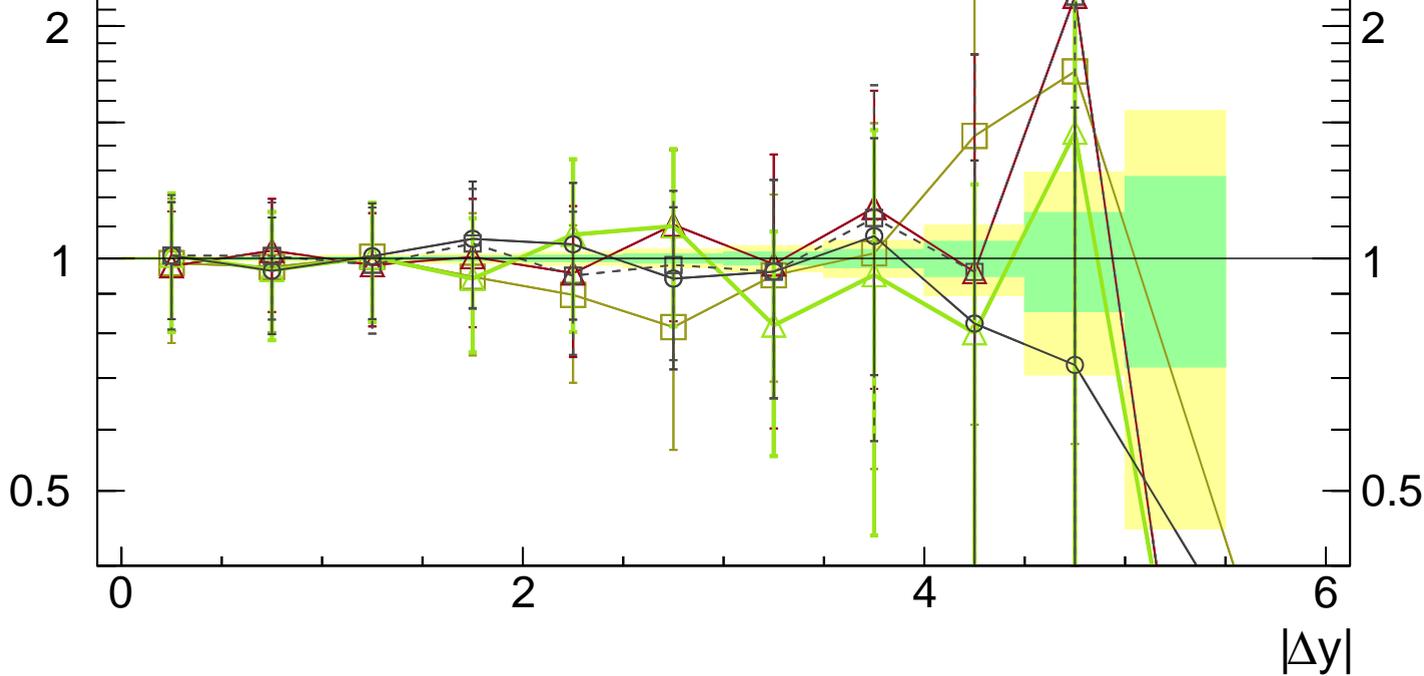
- ATLAS
- Pythia 6.428 350
- △ Pythia 6.428 370
- △ Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010



Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS



2

1

0.5

 $|\Delta y|$