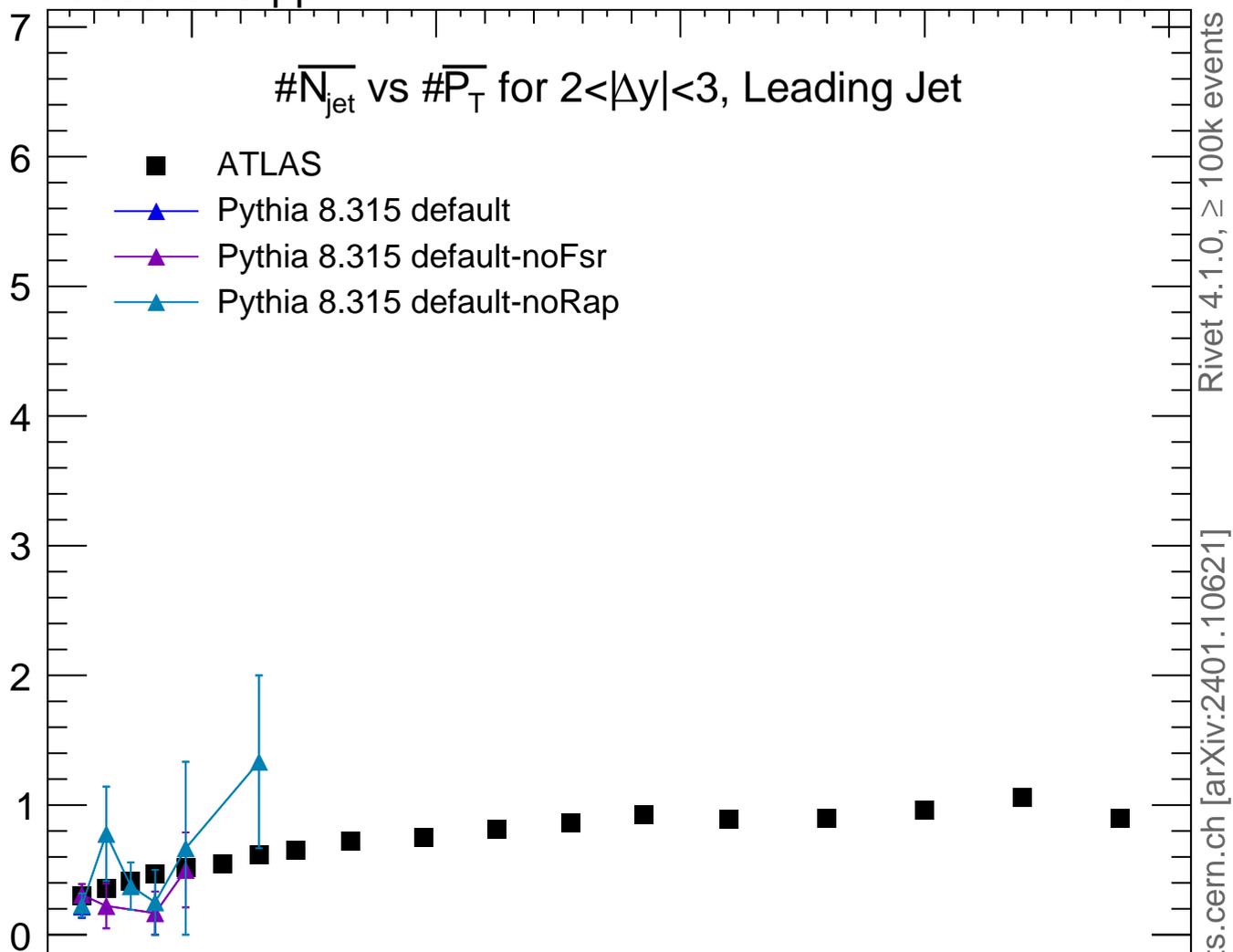


7000 GeV pp

Jets

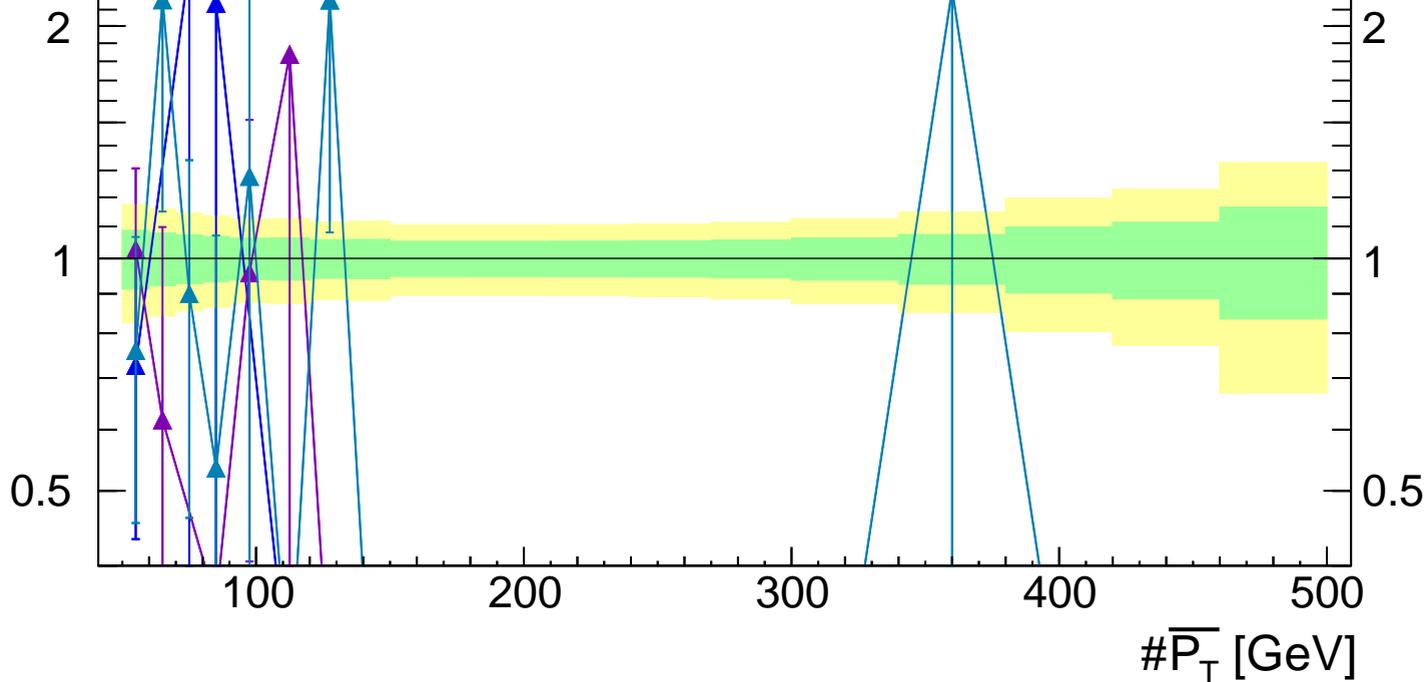
 $\overline{N}_{\text{jet}}$  $\overline{N}_{\text{jet}}$  vs  $\overline{P}_{\text{T}}$  for  $2 < |\Delta y| < 3$ , Leading Jet

- ATLAS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noFsr
- ▲ Pythia 8.315 default-noRap



(ATLAS\_2011\_I917526)

Ratio to ATLAS

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

 $\overline{P}_{\text{T}}$  [GeV]