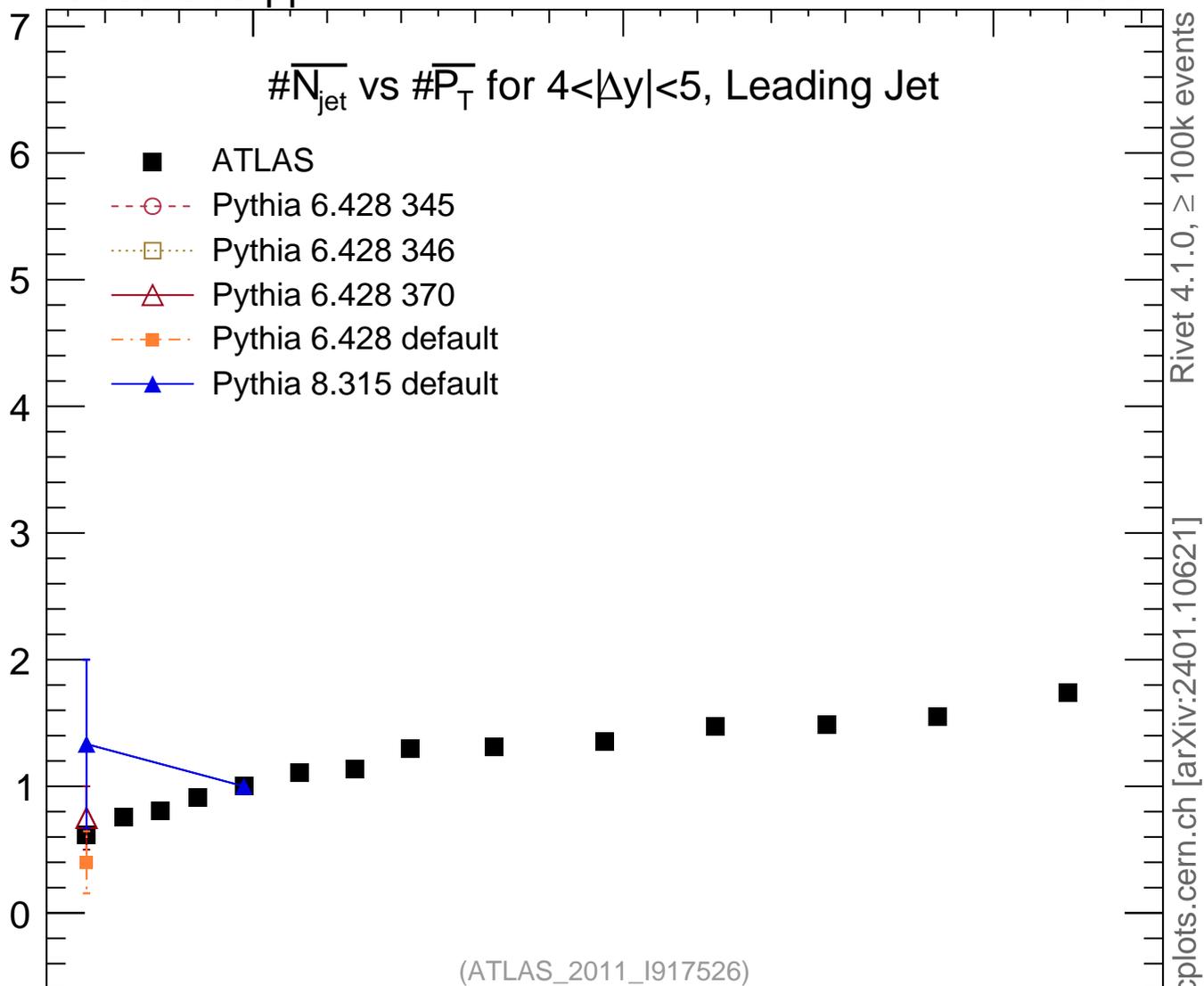


7000 GeV pp

Jets

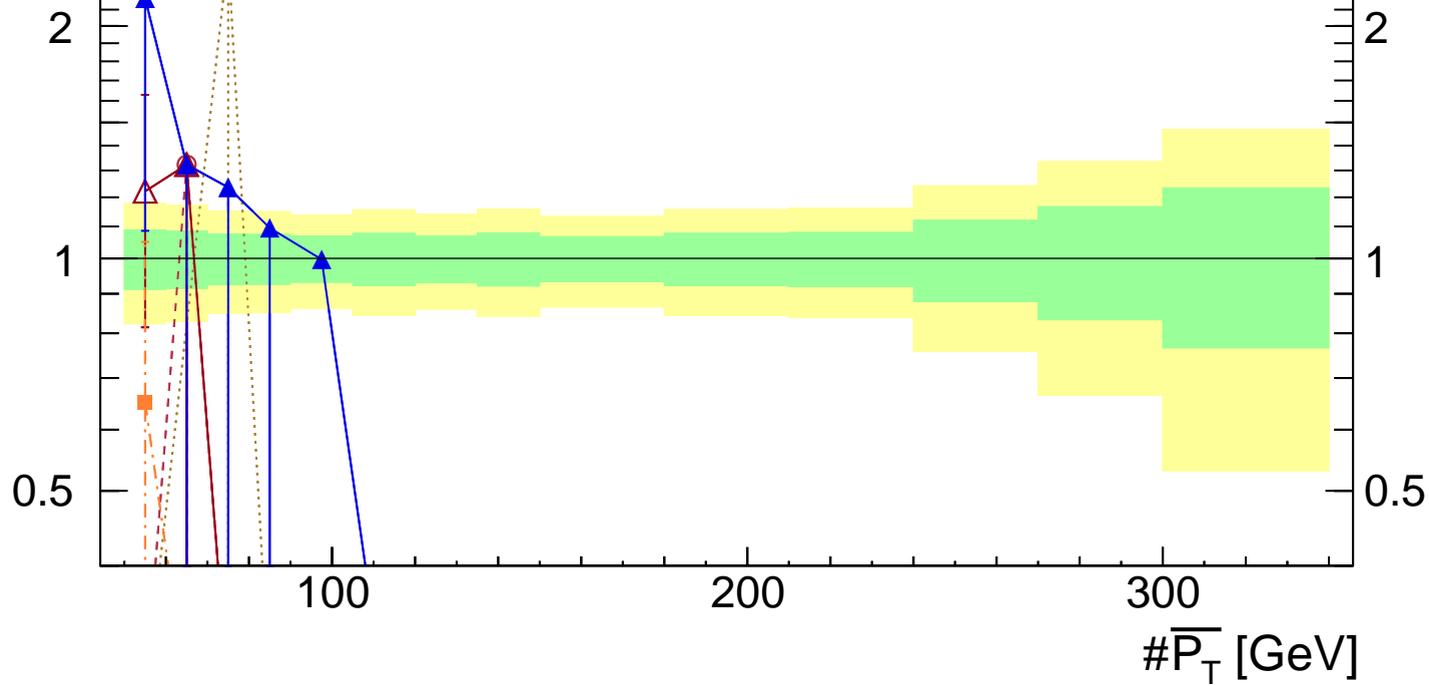
 $\overline{N}_{\text{jet}}$ $\overline{N}_{\text{jet}}$ vs \overline{P}_T for $4 < |\Delta y| < 5$, Leading Jet

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.315 default



(ATLAS_2011_I917526)

Ratio to ATLAS



Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

 \overline{P}_T [GeV]