

7000 GeV pp

Jets

 $\overline{N}_{\text{jet}}$ $\overline{N}_{\text{jet}}$ vs $\overline{P}_T$ for $3 < |\Delta y| < 4$, Leading Jet

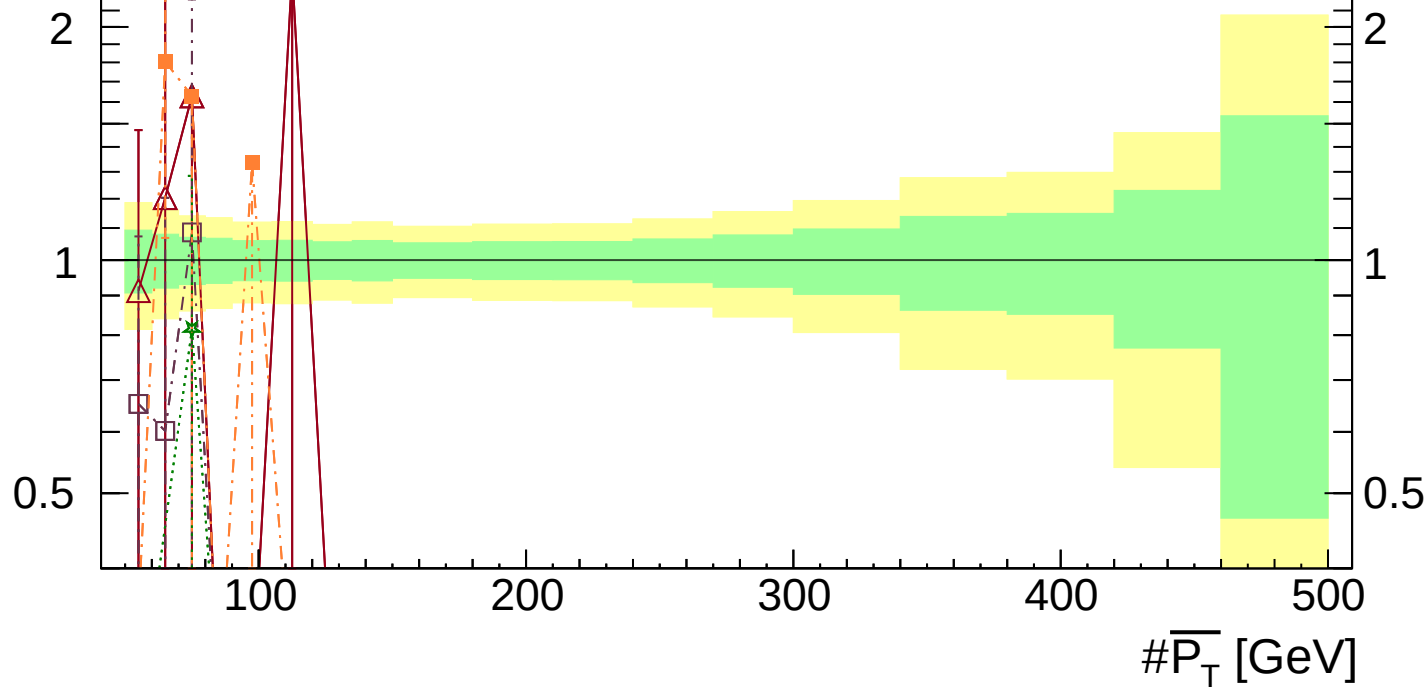
- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- - ☆ - - Pythia 6.428 pro-q2o

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I917526)

Ratio to ATLAS

 $\overline{P}_T$ [GeV]