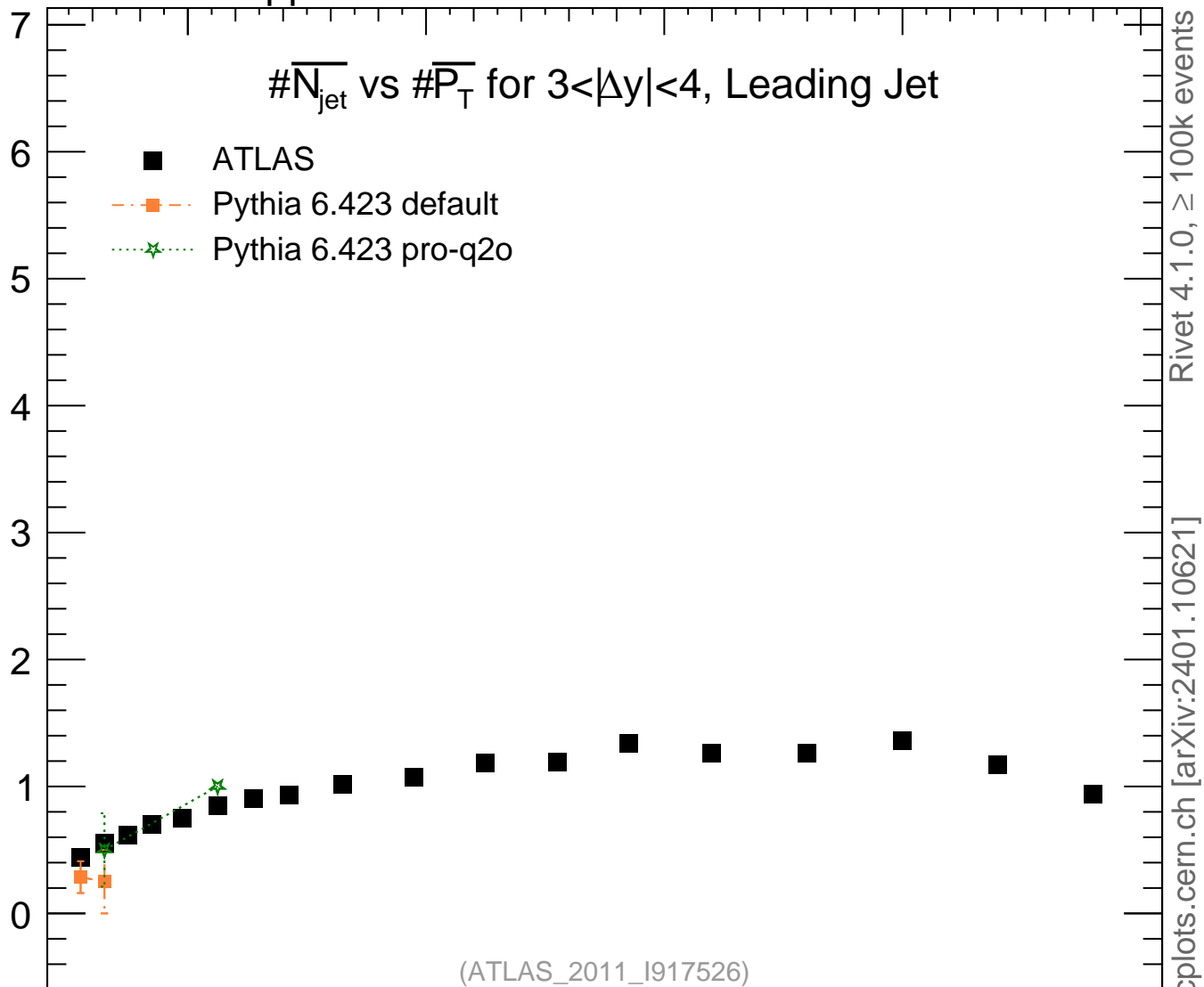


7000 GeV pp

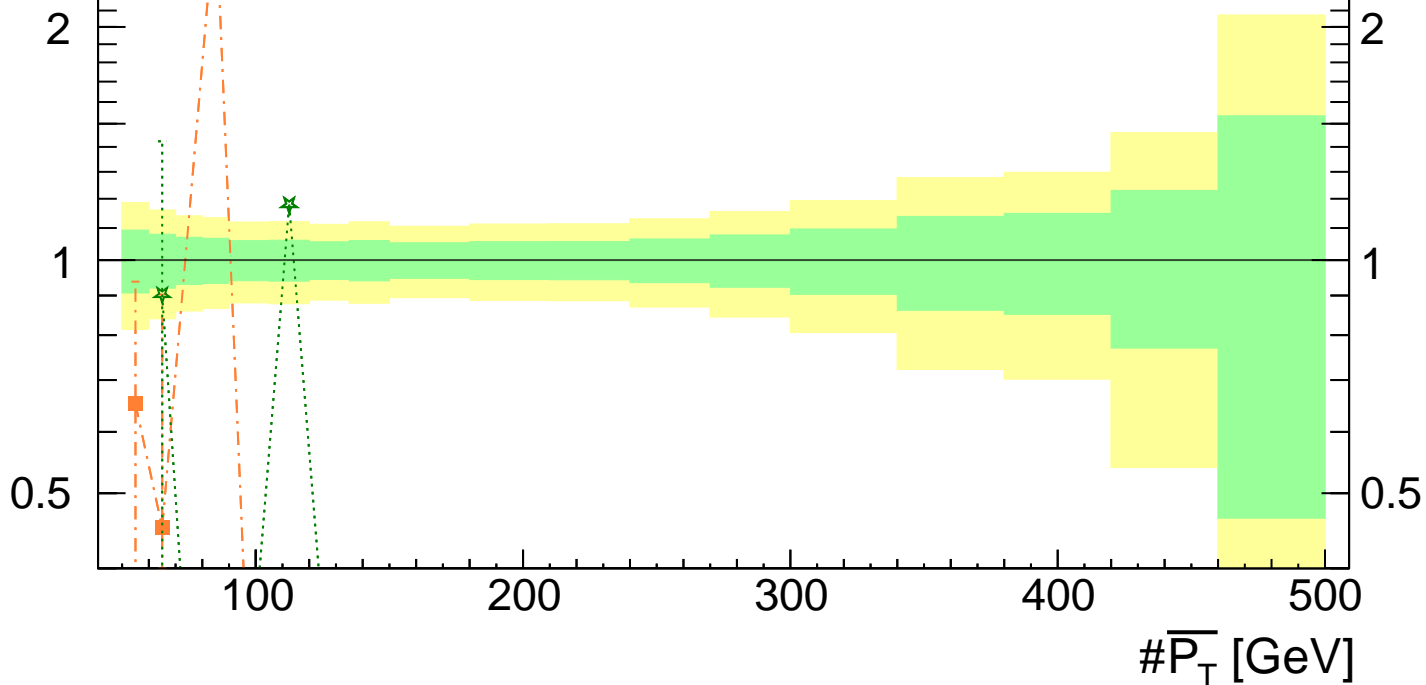
Jets

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

- ATLAS
- Pythia 6.423 default
- \*-- Pythia 6.423 pro-q2o



Ratio to ATLAS

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

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