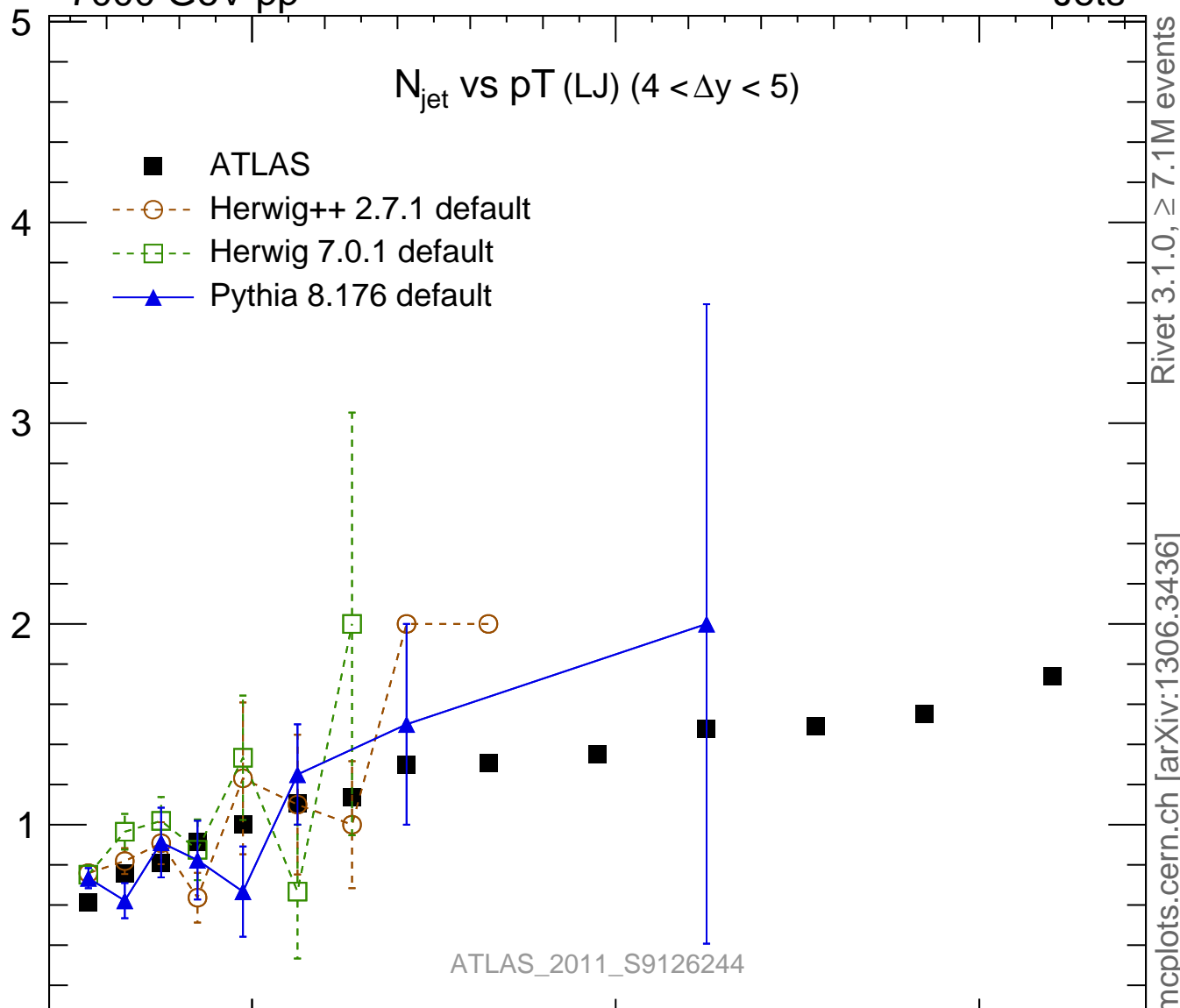


7000 GeV pp

Jets

 $\overline{N}_{\text{jet}}$  $N_{\text{jet}}$  vs  $p_T$  (LJ) ( $4 < \Delta y < 5$ )

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.0.1 default
- ▲- Pythia 8.176 default

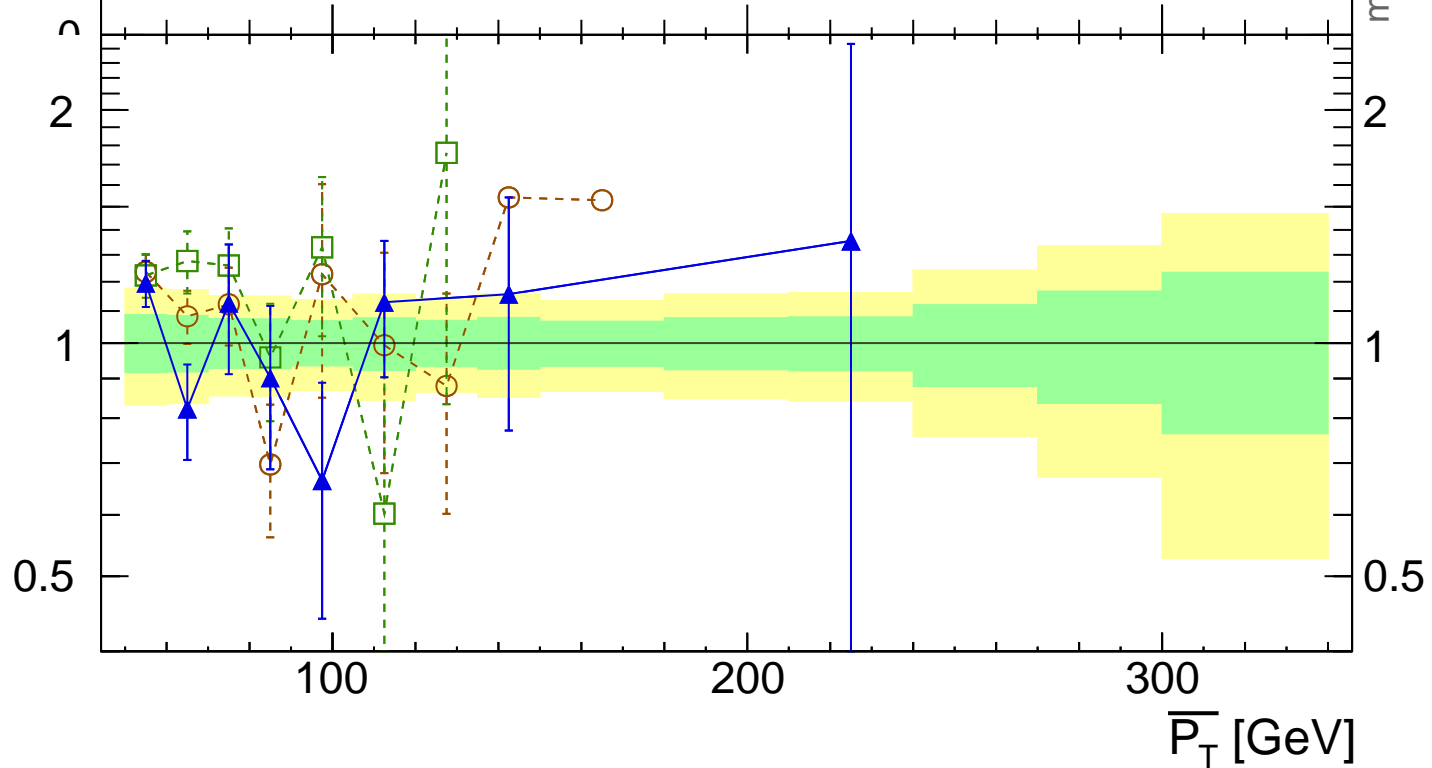


ATLAS\_2011\_S9126244

Rivet 3.1.0,  $\geq 7.1$ M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS



2

1

0.5

 $\overline{P}_T$  [GeV]