

$\overline{N}_{\text{jet}}$  $N_{\text{jet}}$  vs  $p_T$  (FB) ( $3 < \Delta y < 4$ )

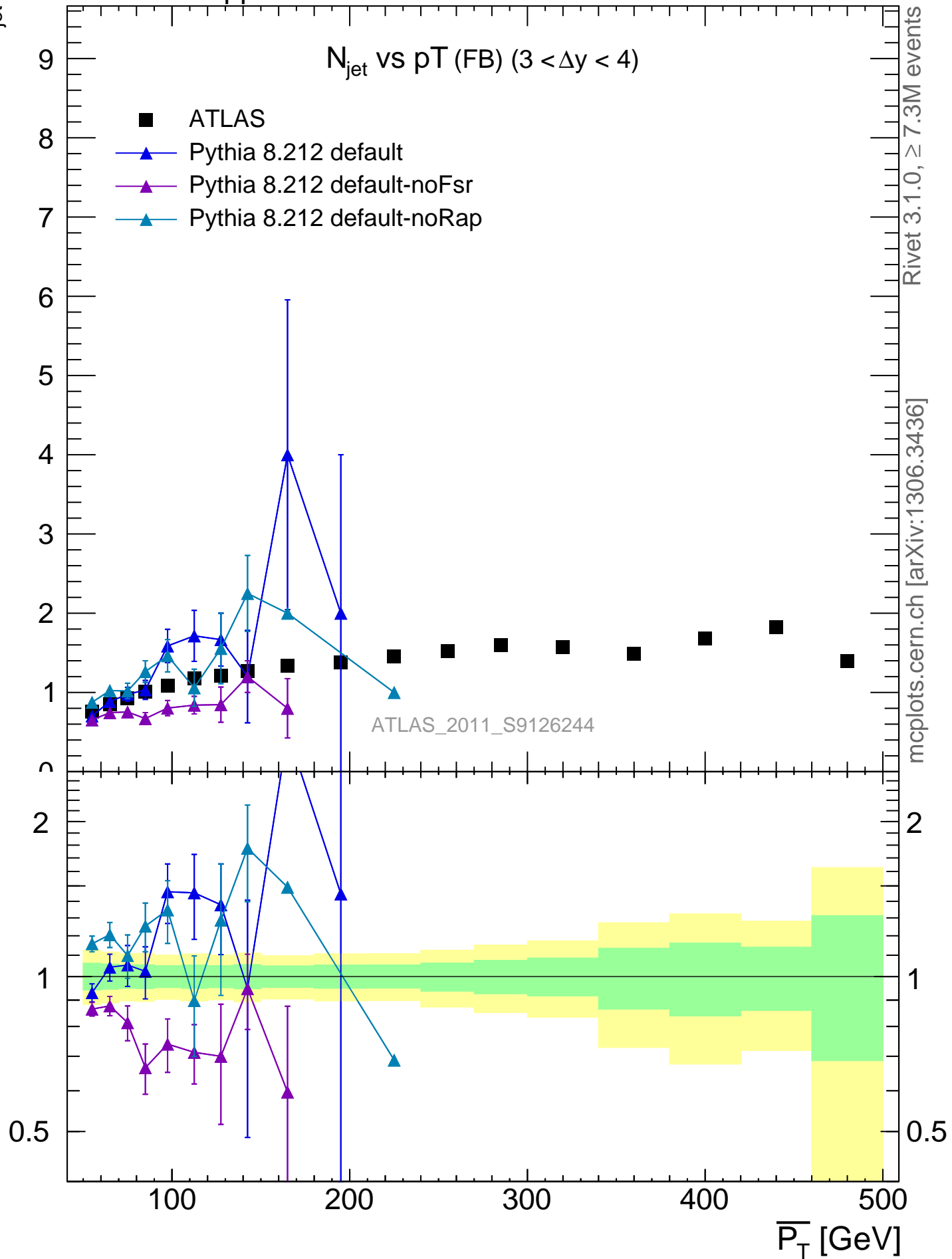
- ATLAS
- ▲ Pythia 8.212 default
- ▲ Pythia 8.212 default-noFsr
- ▲ Pythia 8.212 default-noRap

Rivet 3.1.0,  $\geq 7.3\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S9126244

Ratio to ATLAS

 $\overline{P_T}$  [GeV]