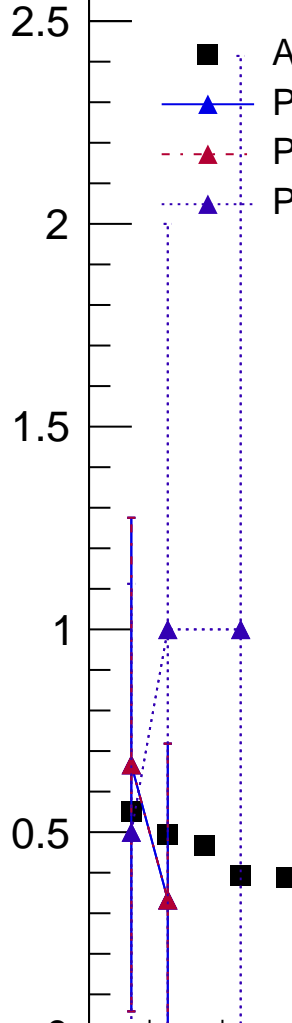


Gap fraction vs  $p_T$  (LJ) ( $4 < \Delta y < 5$ )

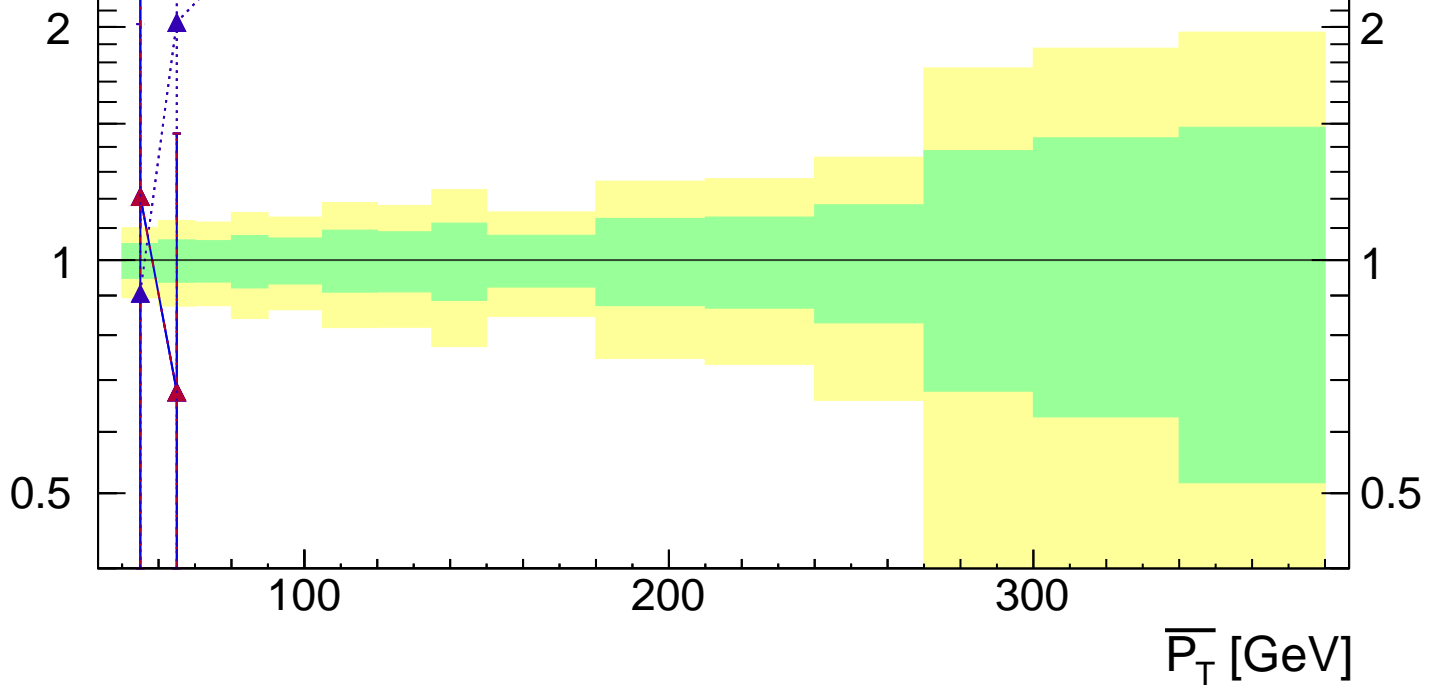
Gap fraction

- ATLAS
- ▲ Pythia 8.180 default
- -▲ Pythia 8.180 default-CD
- ⋯▲ Pythia 8.180 default-MBR

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS



2

1

0.5

 $\overline{P}_T$  [GeV]