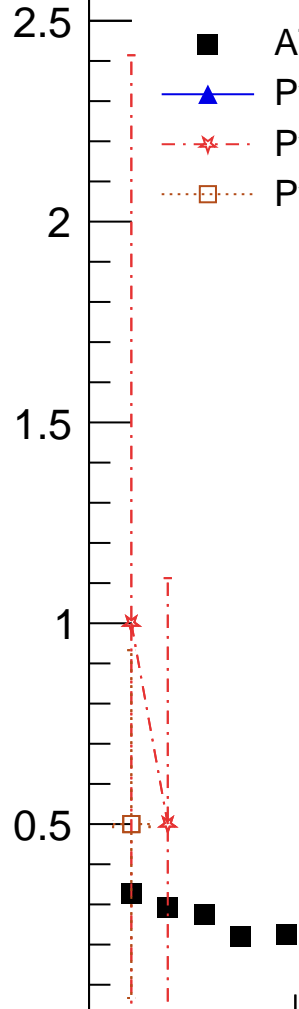


Gap fraction vs pT (FB) ( $4 < \Delta y < 5$ )

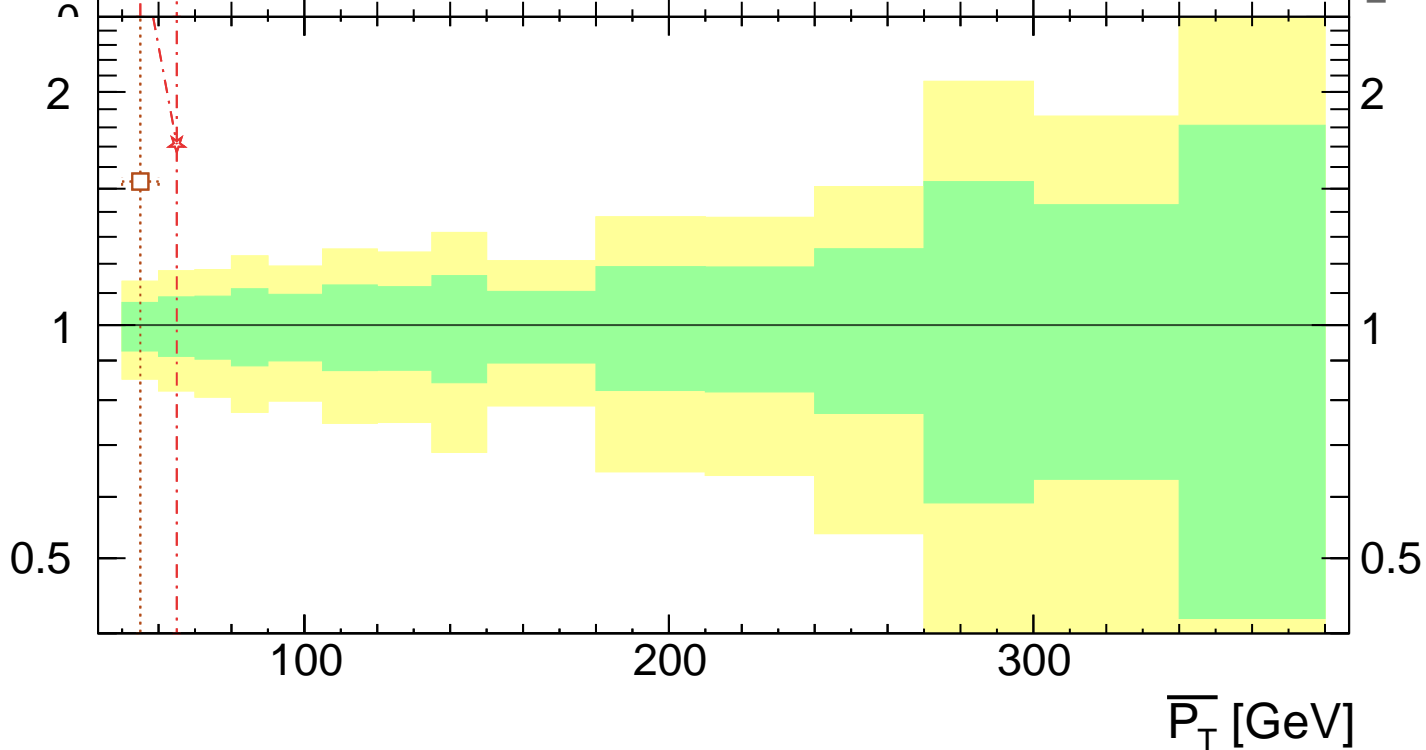
Gap fraction

- ATLAS
- ▲ Pythia 8.308 default
- \* Pythia 8.308 tune-4c
- Pythia 8.308 tune-4cx

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS



2

1

0.5

 $\overline{P}_T$  [GeV]

ATLAS\_2011\_S9126244