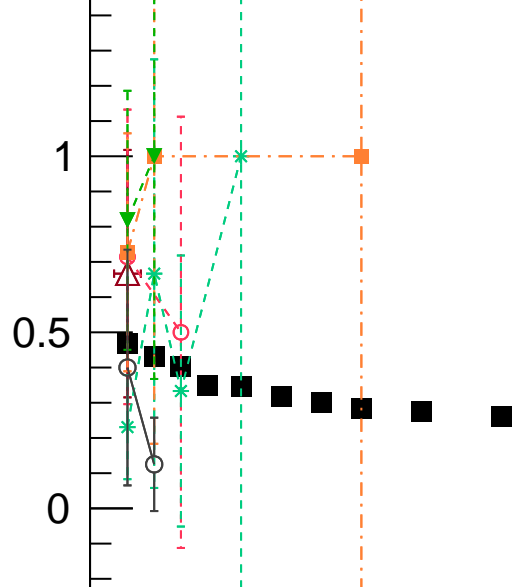


Gap fraction

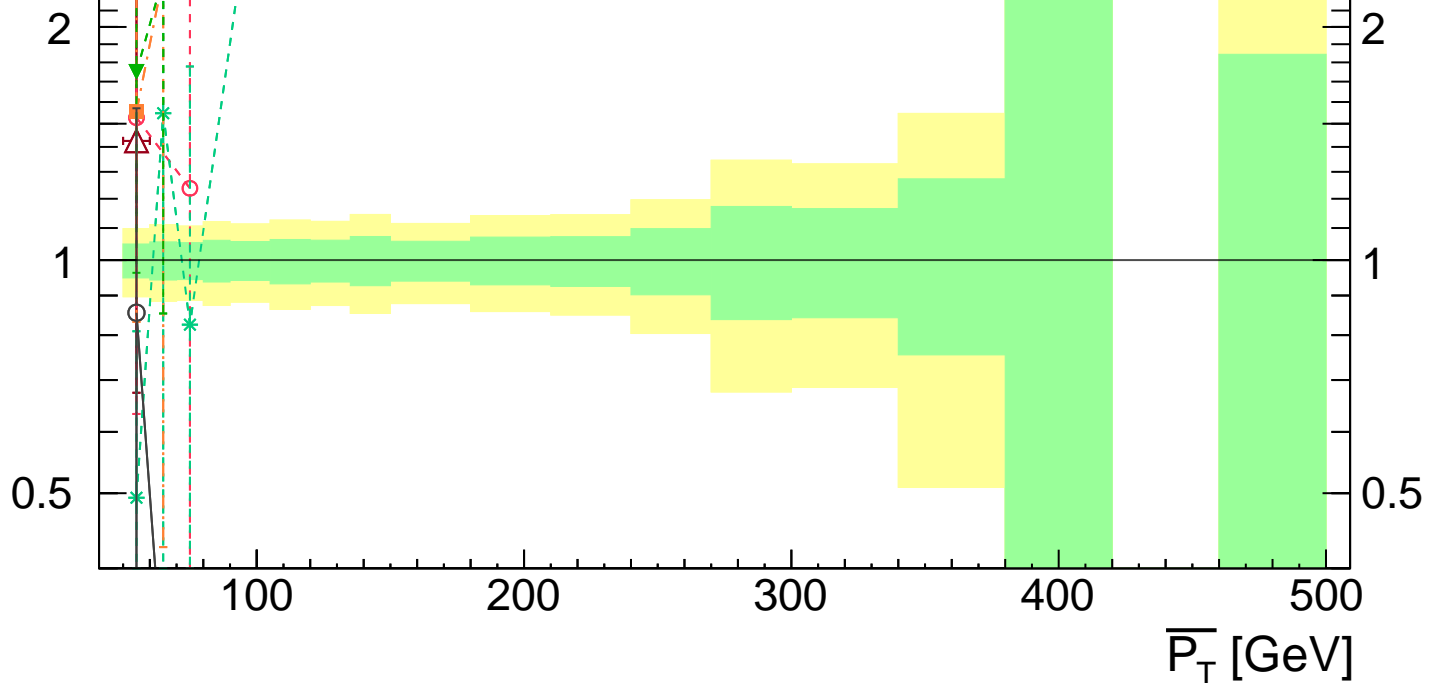
Gap fraction vs  $p_T$  (FB) ( $3 < \Delta y < 4$ )

- ATLAS
- △— Pythia 6.427 370
- -○- - Pythia 6.427 atlas-csc
- - \* - - Pythia 6.427 d6t
- -■- - Pythia 6.427 default
- -▼- - Pythia 6.427 dw
- -○- - Pythia 6.427 p0



ATLAS\_2011\_S9126244

Ratio to ATLAS



Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $\overline{P_T}$  [GeV]