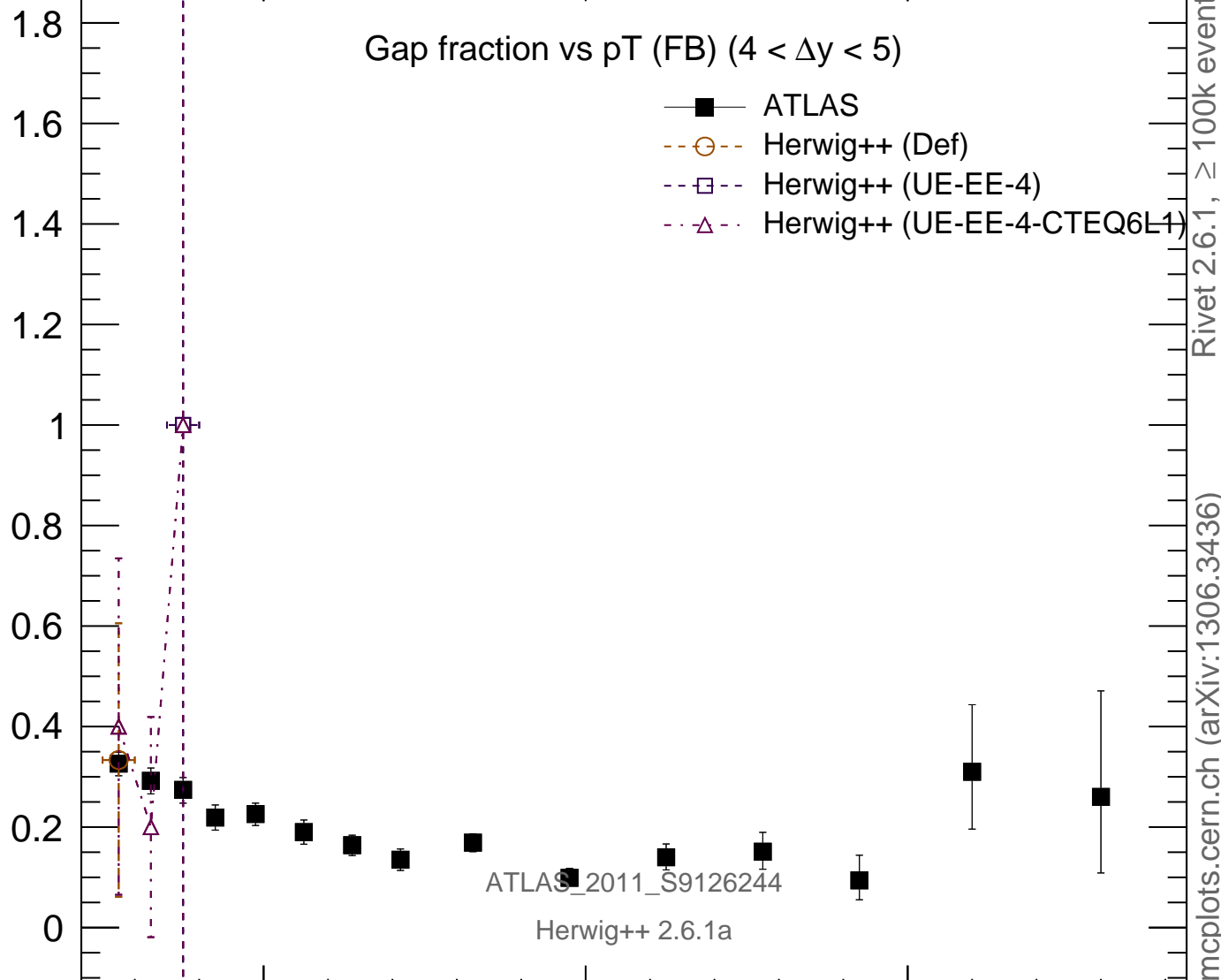


Gap fraction

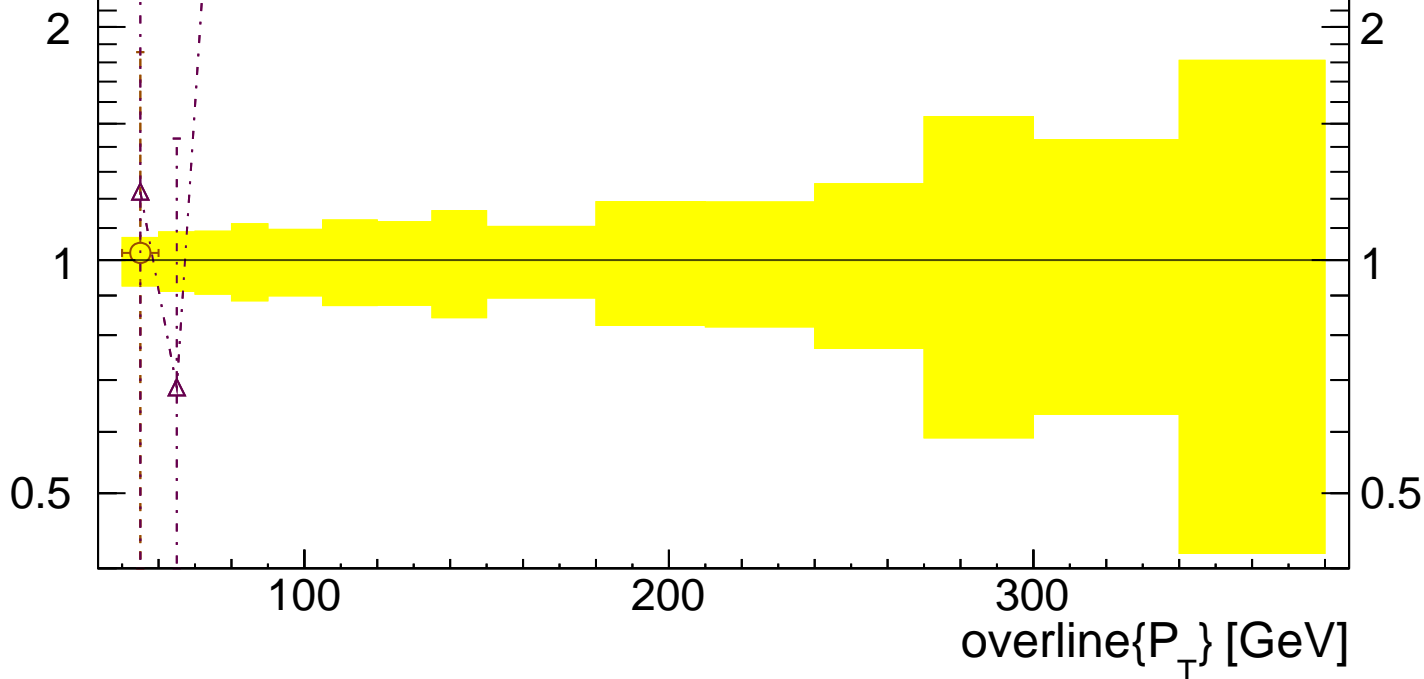
Gap fraction vs pT (FB) ($4 < \Delta y < 5$)

- ATLAS
- Herwig++ (Def)
- Herwig++ (UE-EE-4)
- △ Herwig++ (UE-EE-4-CTEQ6L1)

Rivet 2.6.1, $\geq 100k$ events

mcplots.cern.ch (arXiv:1306.3436)

Ratio to ATLAS



2

1

0.5

 $\overline{P_T}$ [GeV]

ATLAS_2011_S9126244

Herwig++ 2.6.1a