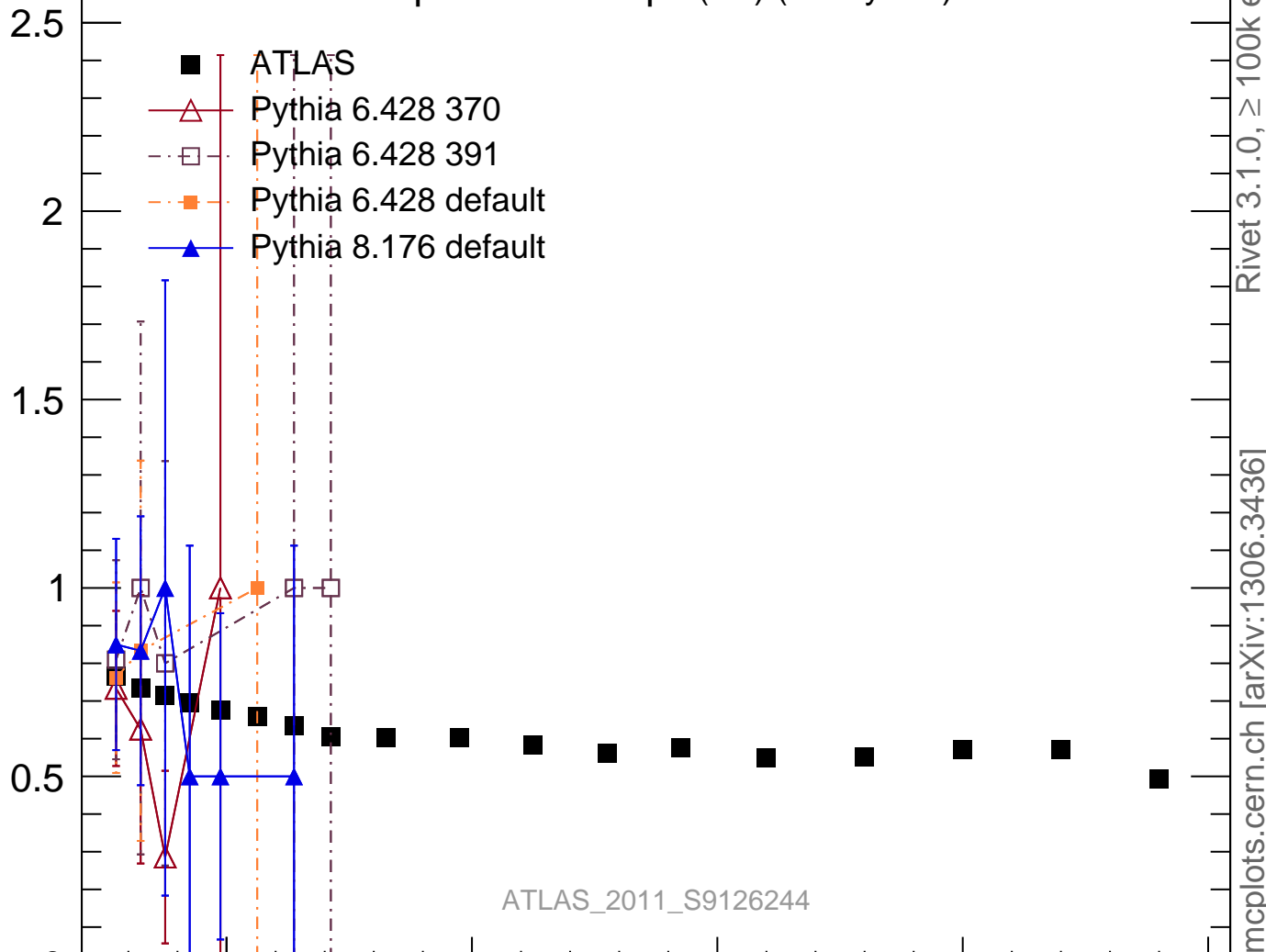


Gap fraction

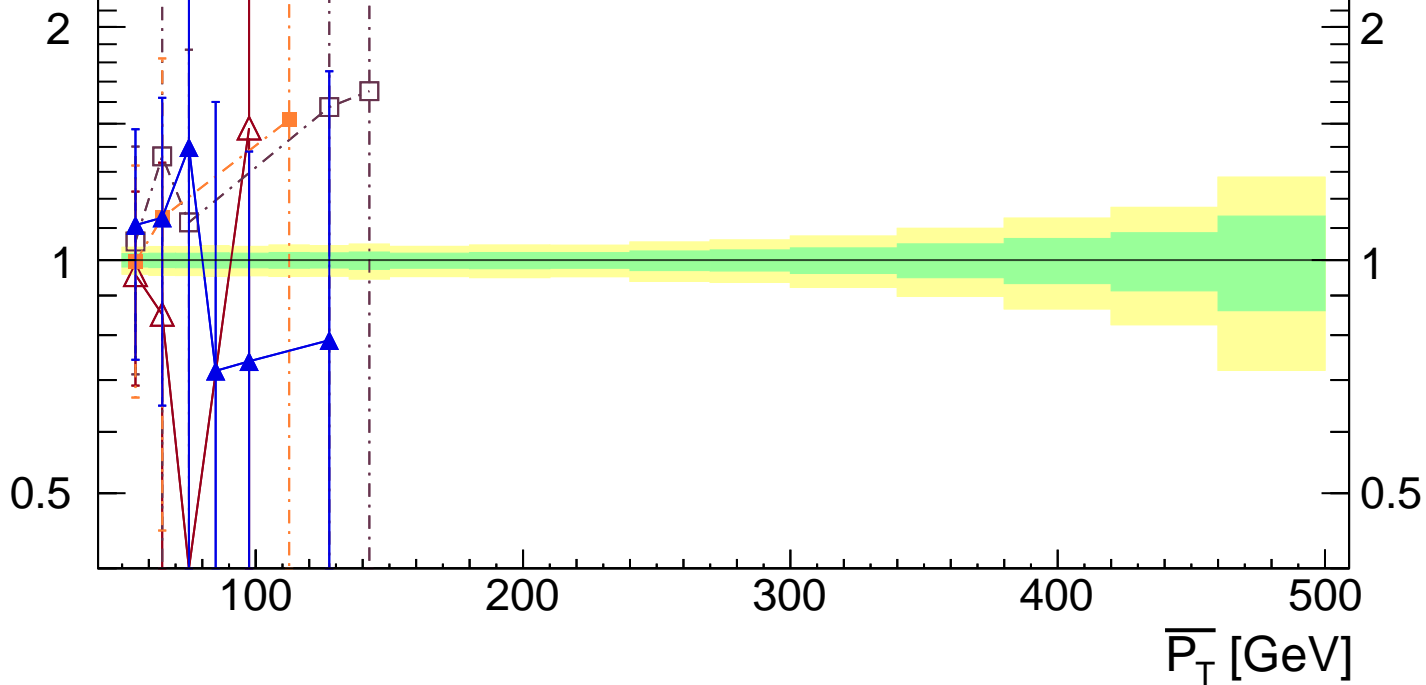
Gap fraction vs  $p_T(\text{FB})$  ( $1 < \Delta y < 2$ )

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- ▲ Pythia 8.176 default



ATLAS\_2011\_S9126244

Ratio to ATLAS

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $\overline{P_T}$  [GeV]