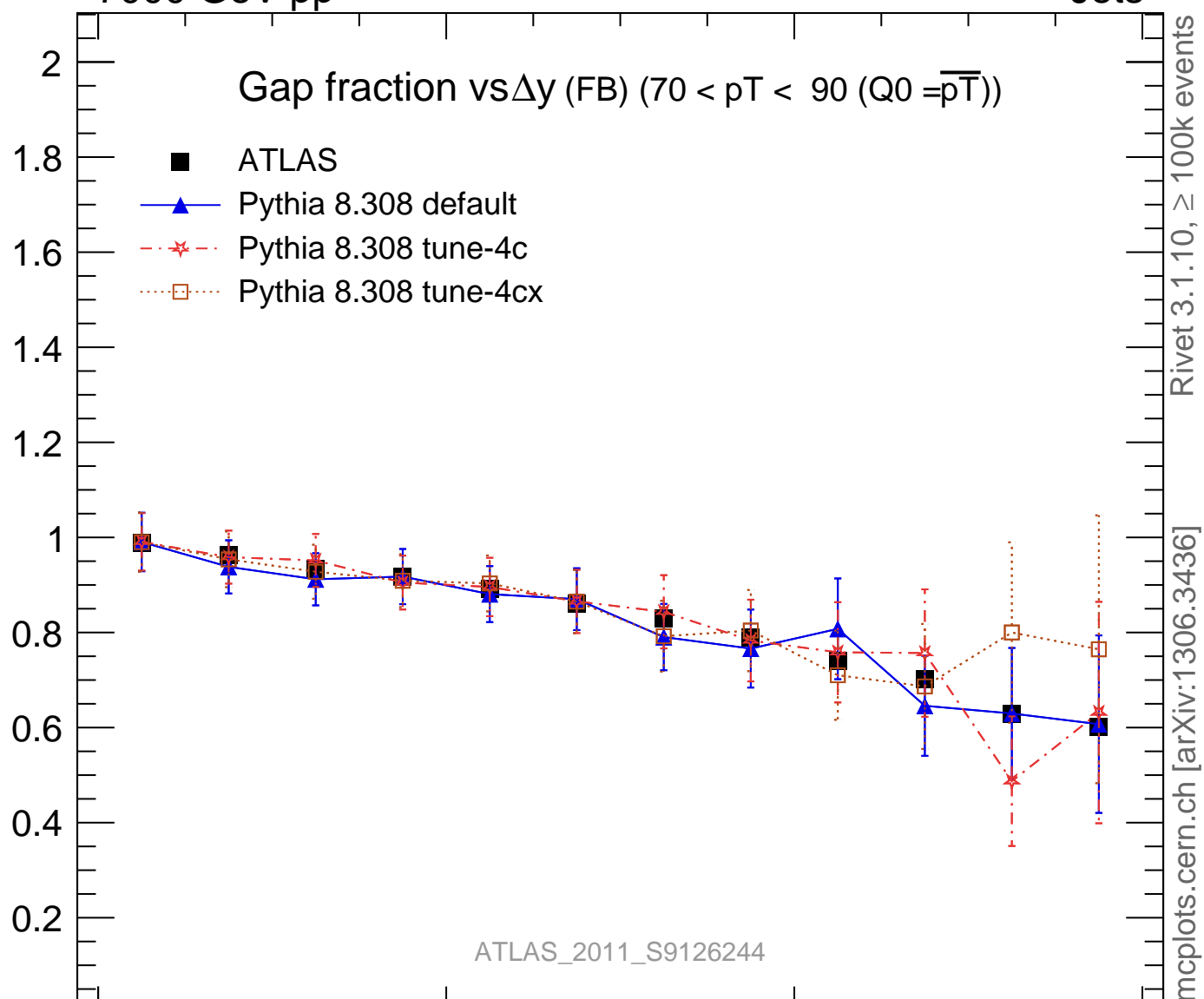


Gap fraction

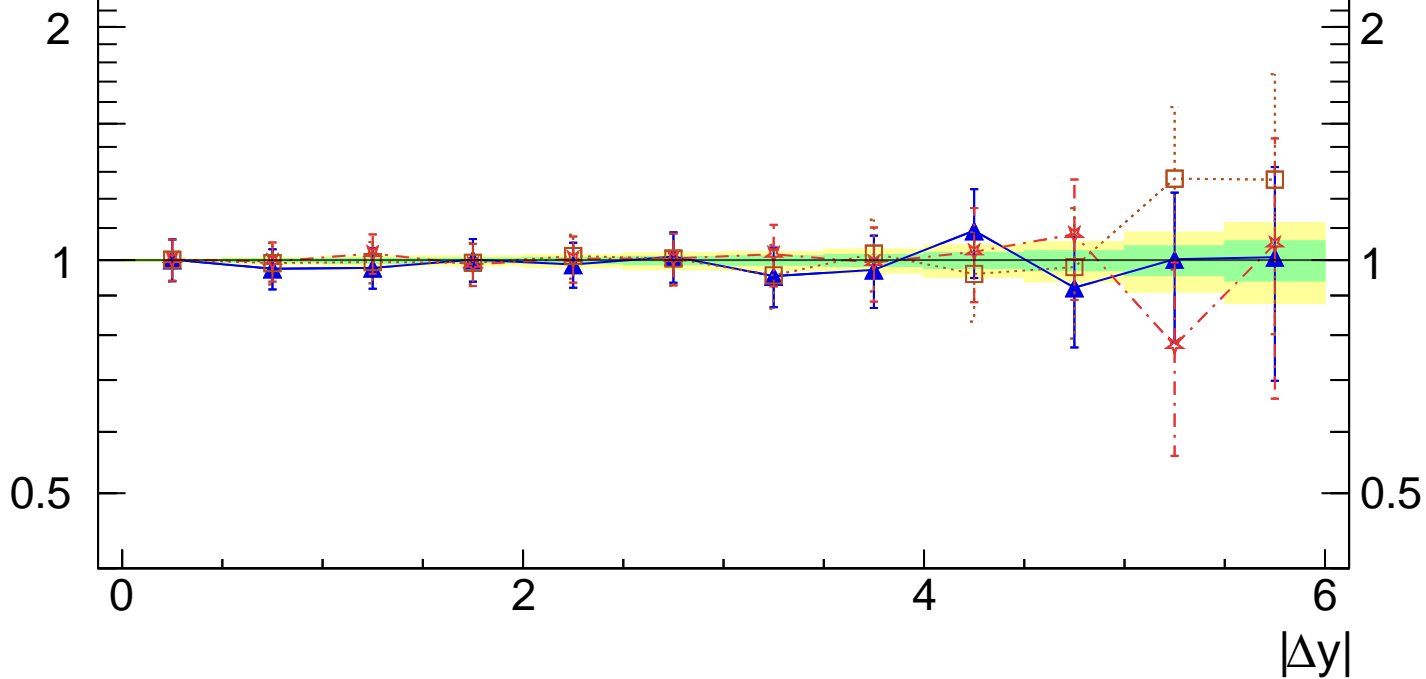
Gap fraction vs  $\Delta y$  (FB) ( $70 < p_T < 90$  ( $Q_0 = \overline{p_T}$ ))

- 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

 $|\Delta y|$