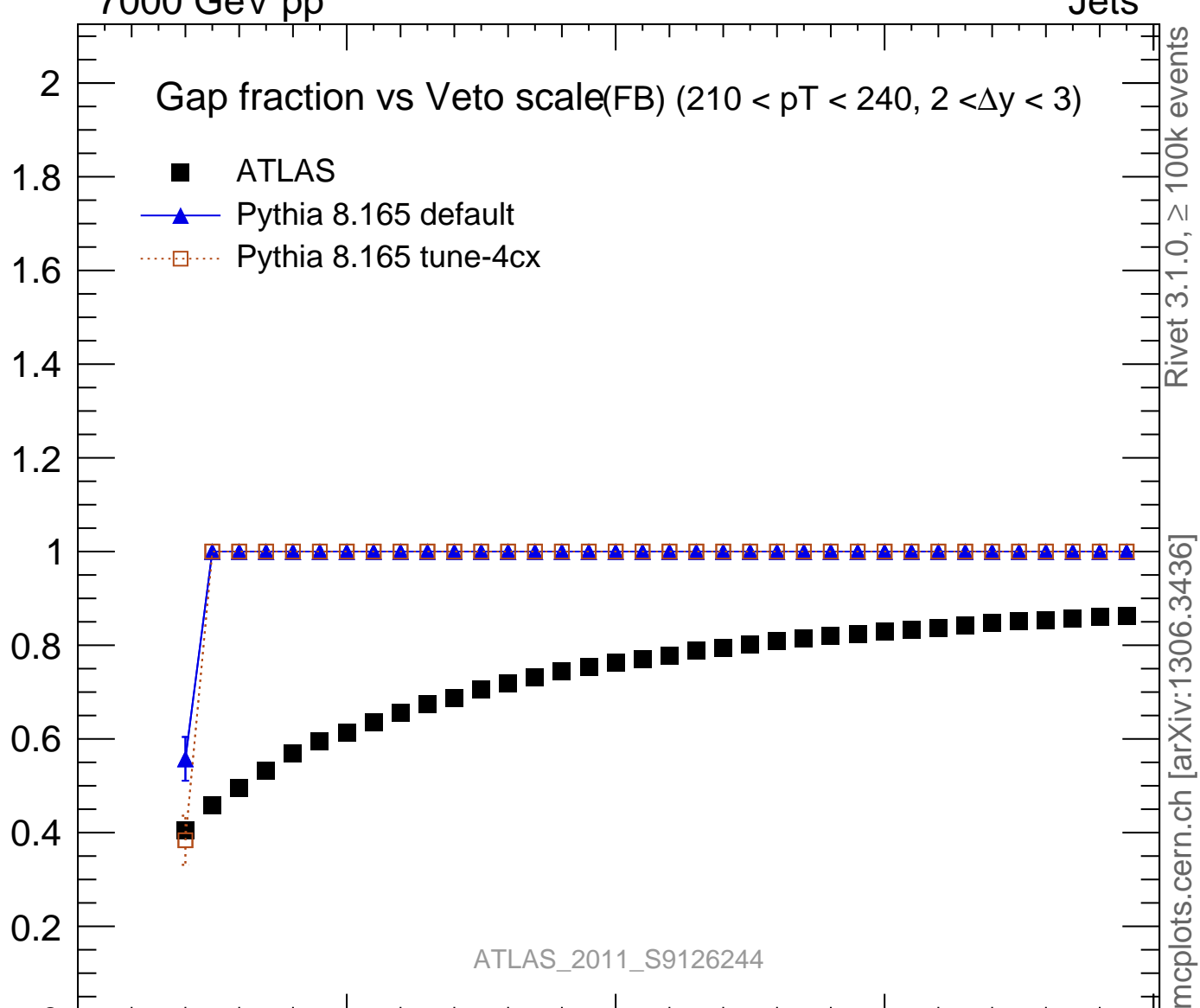


Gap fraction

Gap fraction vs Veto scale(FB) ($210 < p_T < 240$, $2 < \Delta y < 3$)

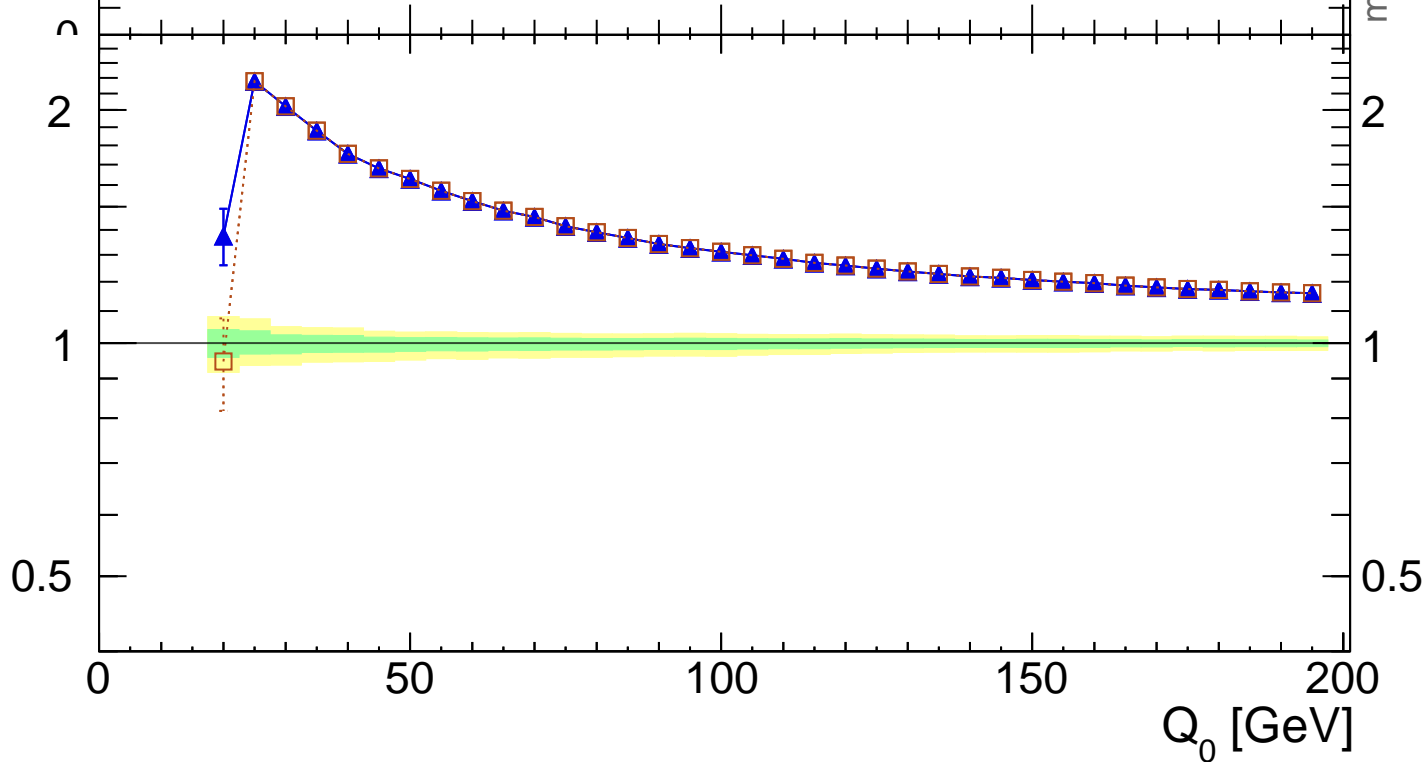
- ATLAS
- ▲ Pythia 8.165 default
- ◻ Pythia 8.165 tune-4cx

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS



2

1

0.5

 Q_0 [GeV]