

Gap fraction

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

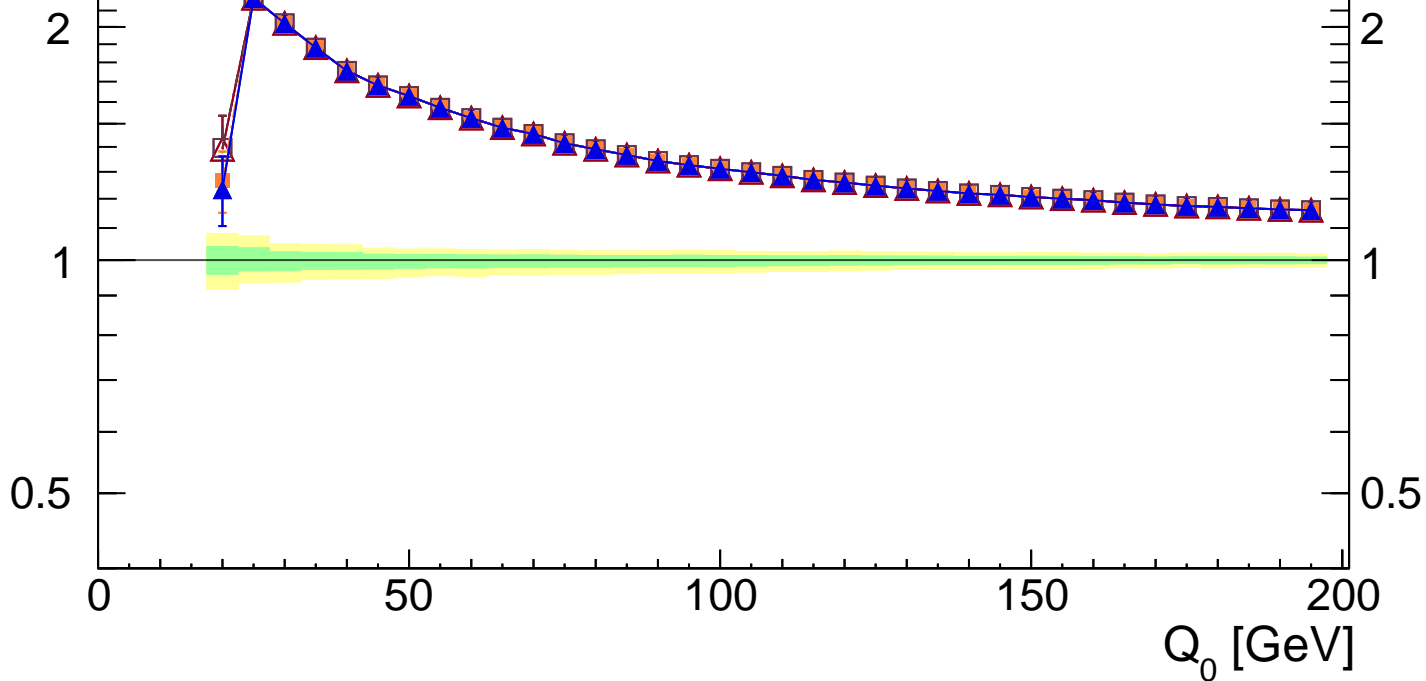
- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- · - · ■ - · Pythia 6.428 default
- ▲— Pythia 8.308 default

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S9126244

Ratio to ATLAS

 $Q_0$  [GeV]