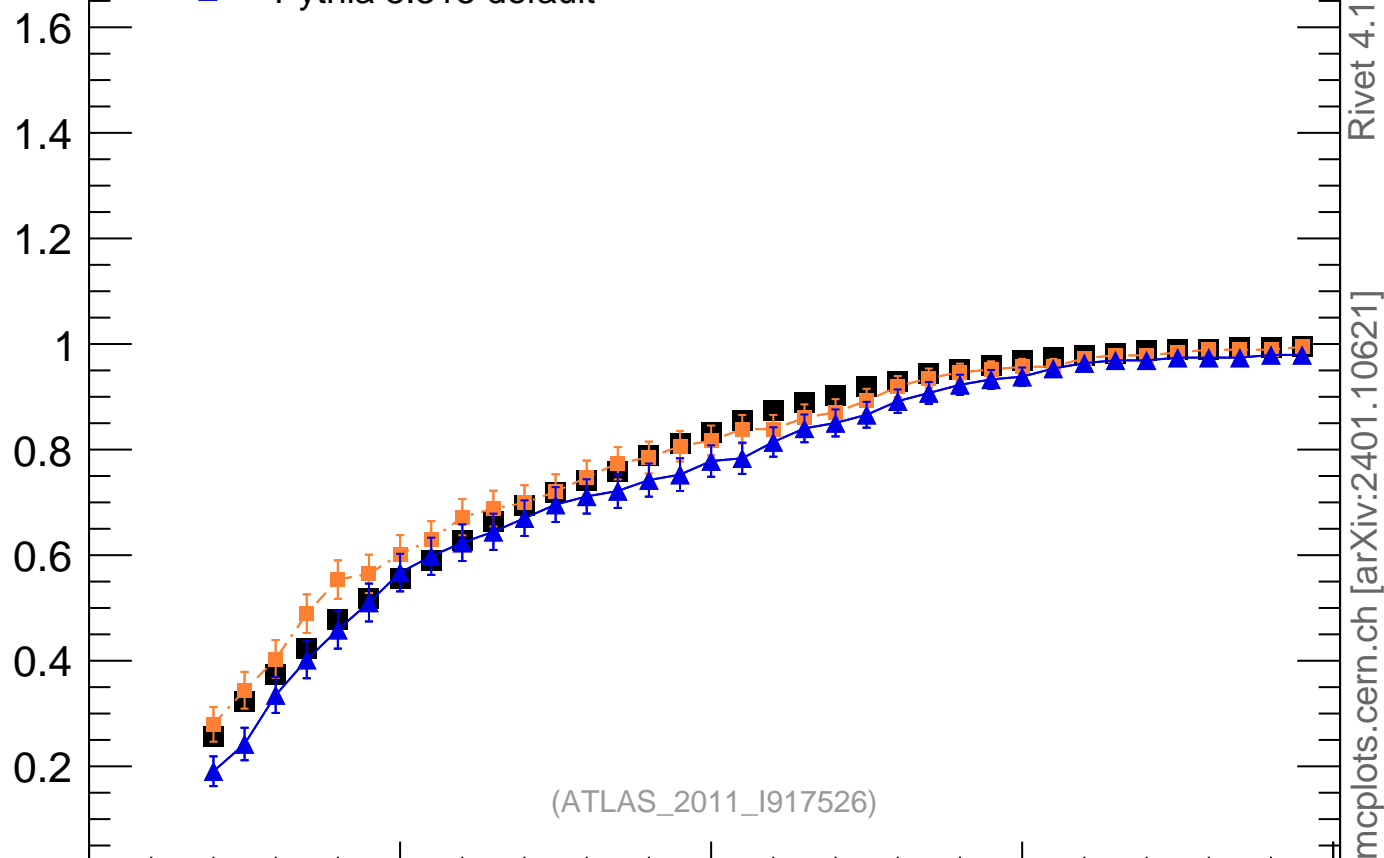


Gap fraction

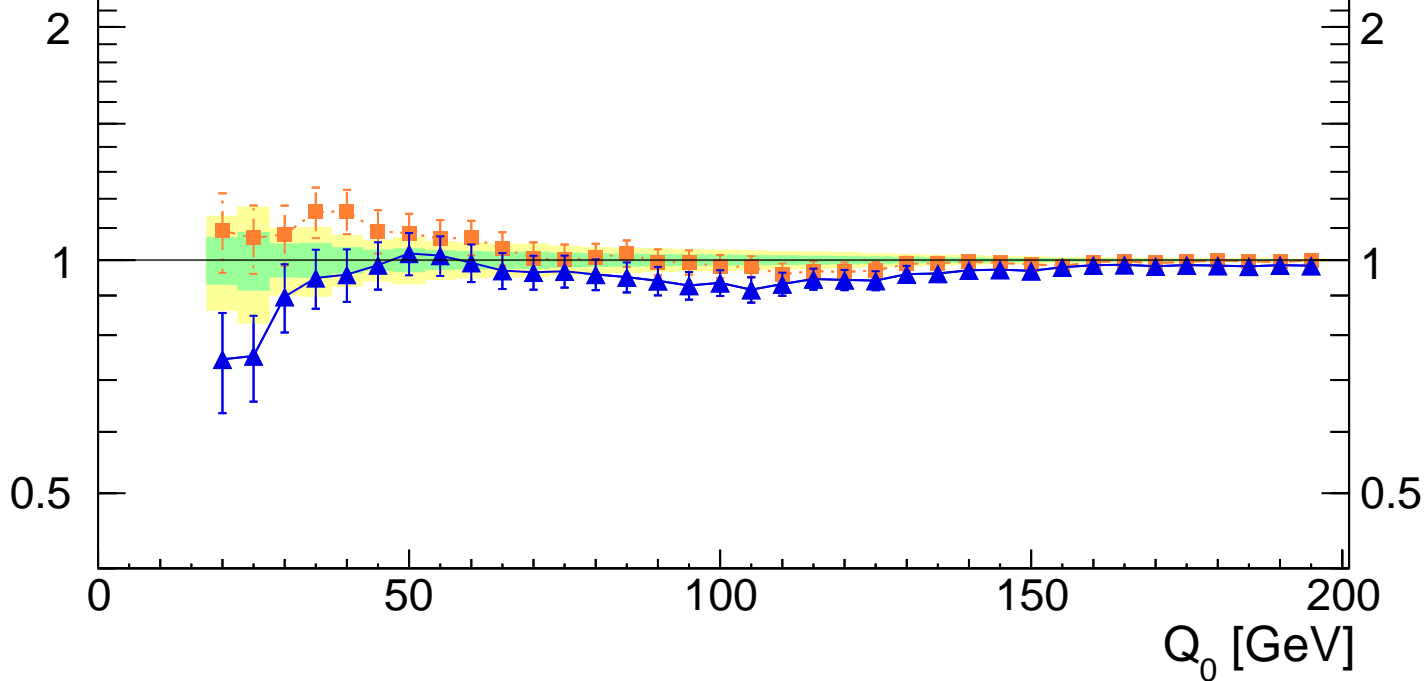
Gap fraction vs  $Q_0$  for  $70 < \# \overline{P}_T < 90$   $4 < |\Delta y| < 5$ , Fwd/Bwd

- ATLAS
- - - □ Pythia 6.423 default
- - - ▲ Pythia 8.315 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS



2

1

0.5

 $Q_0$  [GeV]