

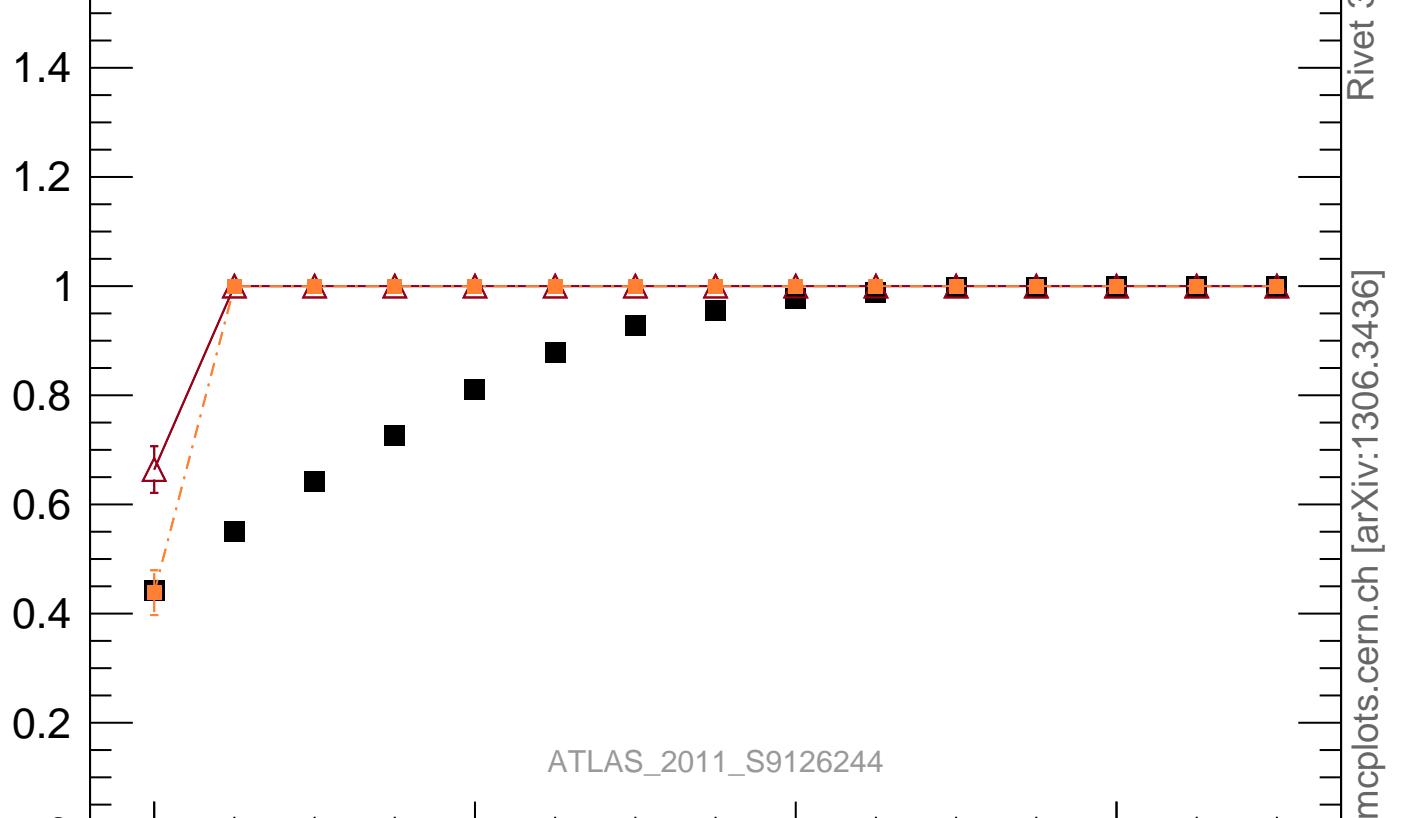
7000 GeV pp

Jets

Gap fraction

Gap fraction vs Veto scale(LJ) ($70 < p_T < 90$, $4 < \Delta y < 5$)

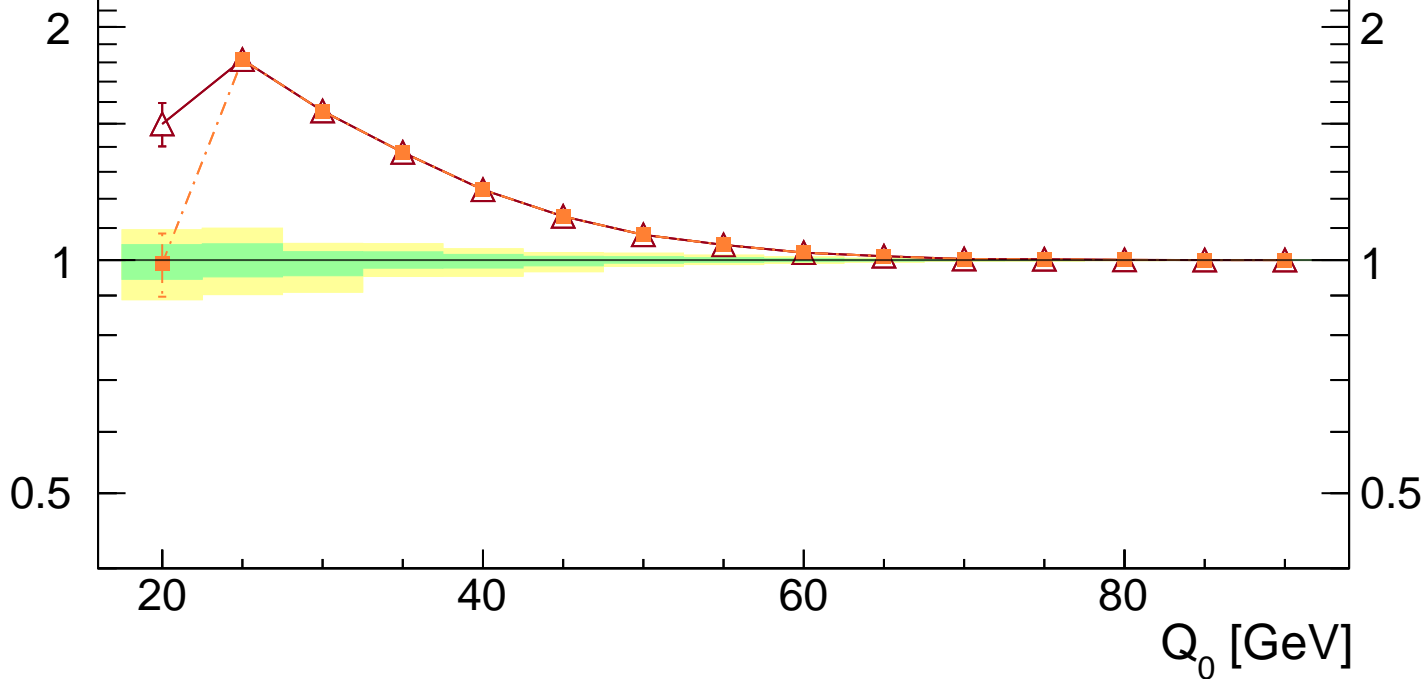
- ATLAS
- △ Pythia 6.428 370
- -■ Pythia 6.428 default

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]