

7000 GeV pp

Jets

Gap fraction

Gap fraction vs Δy (FB) ($150 < p_T < 180$ ($Q_0 = \bar{p}_T$))

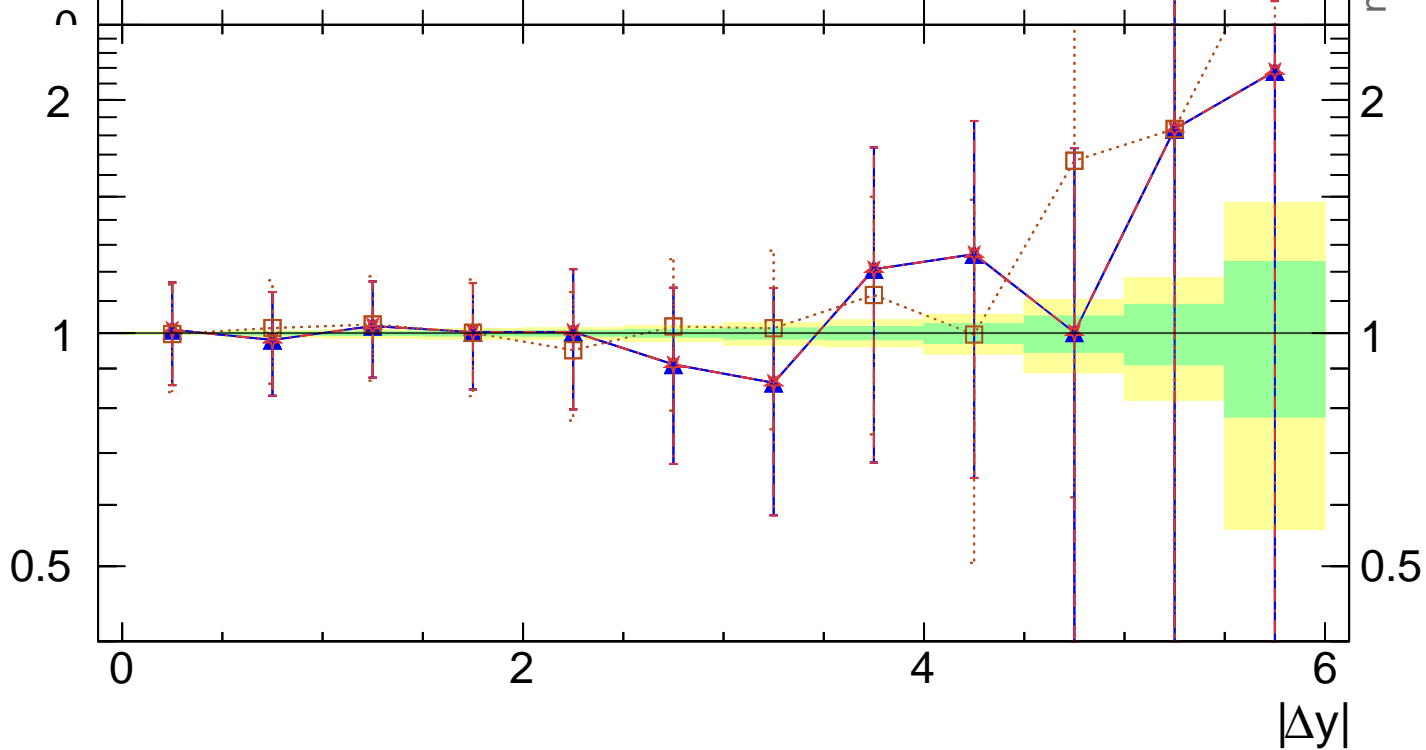
- ATLAS
- ▲ Pythia 8.186 default
- ★ Pythia 8.186 tune-4c
- Pythia 8.186 tune-4cx

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

 $|\Delta y|$