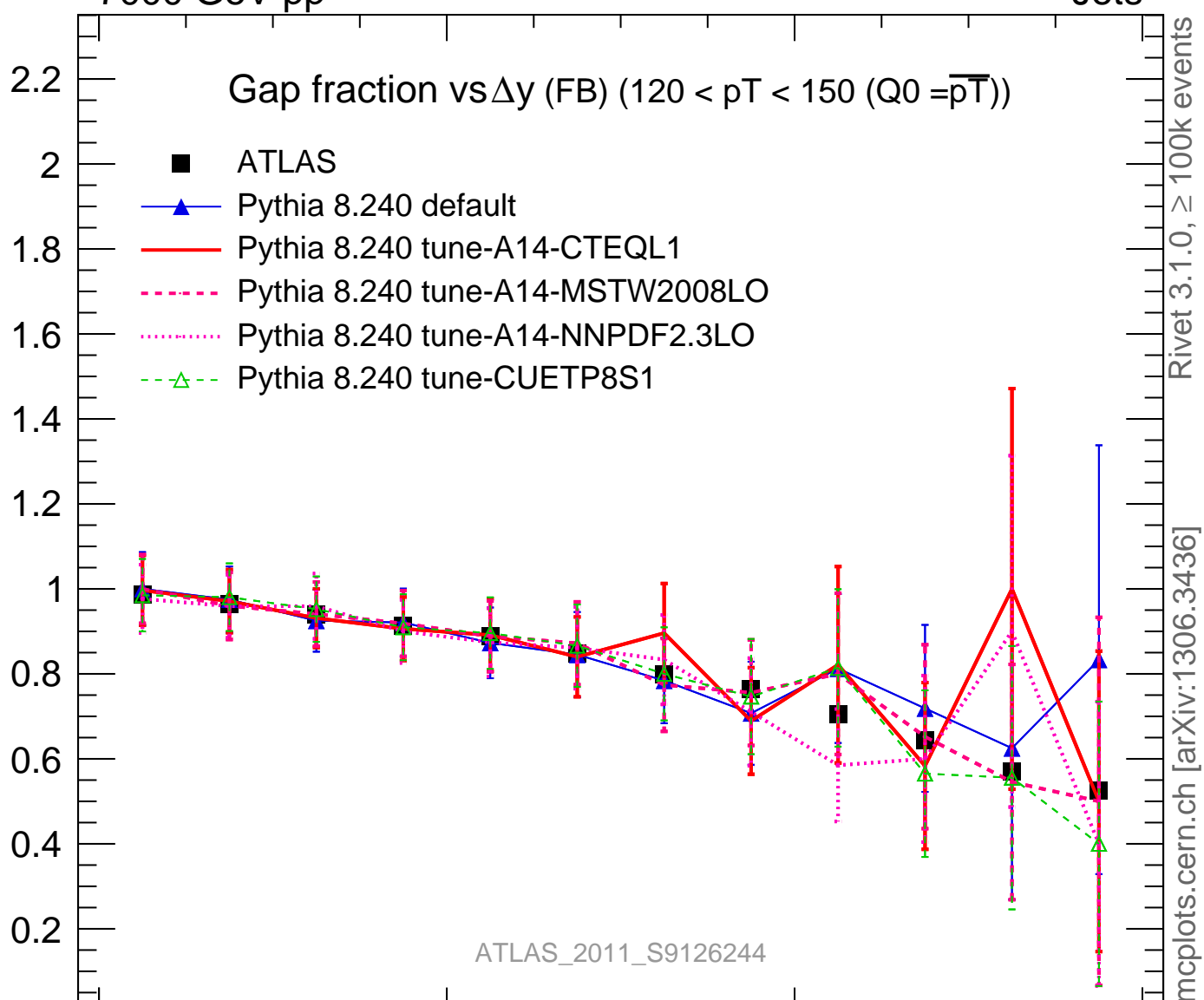


Gap fraction

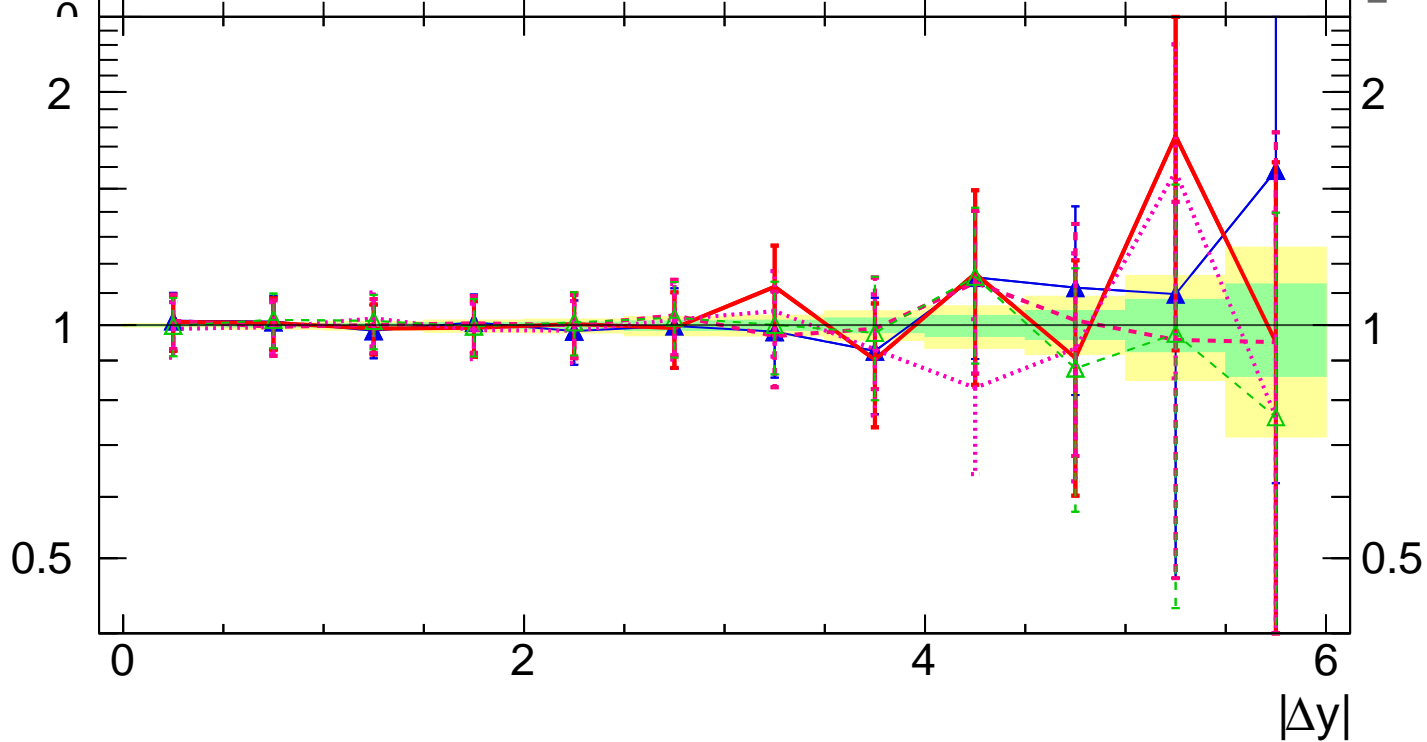
Gap fraction vs Δy (FB) ($120 < p_T < 150$ ($Q_0 = \bar{p}_T$))

- ATLAS
- ▲ Pythia 8.240 default
- Pythia 8.240 tune-A14-CTEQL1
- - - Pythia 8.240 tune-A14-MSTW2008LO
- ⋯ Pythia 8.240 tune-A14-NNPDF2.3LO
- - Δ Pythia 8.240 tune-CUETP8S1

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

 $|\Delta y|$