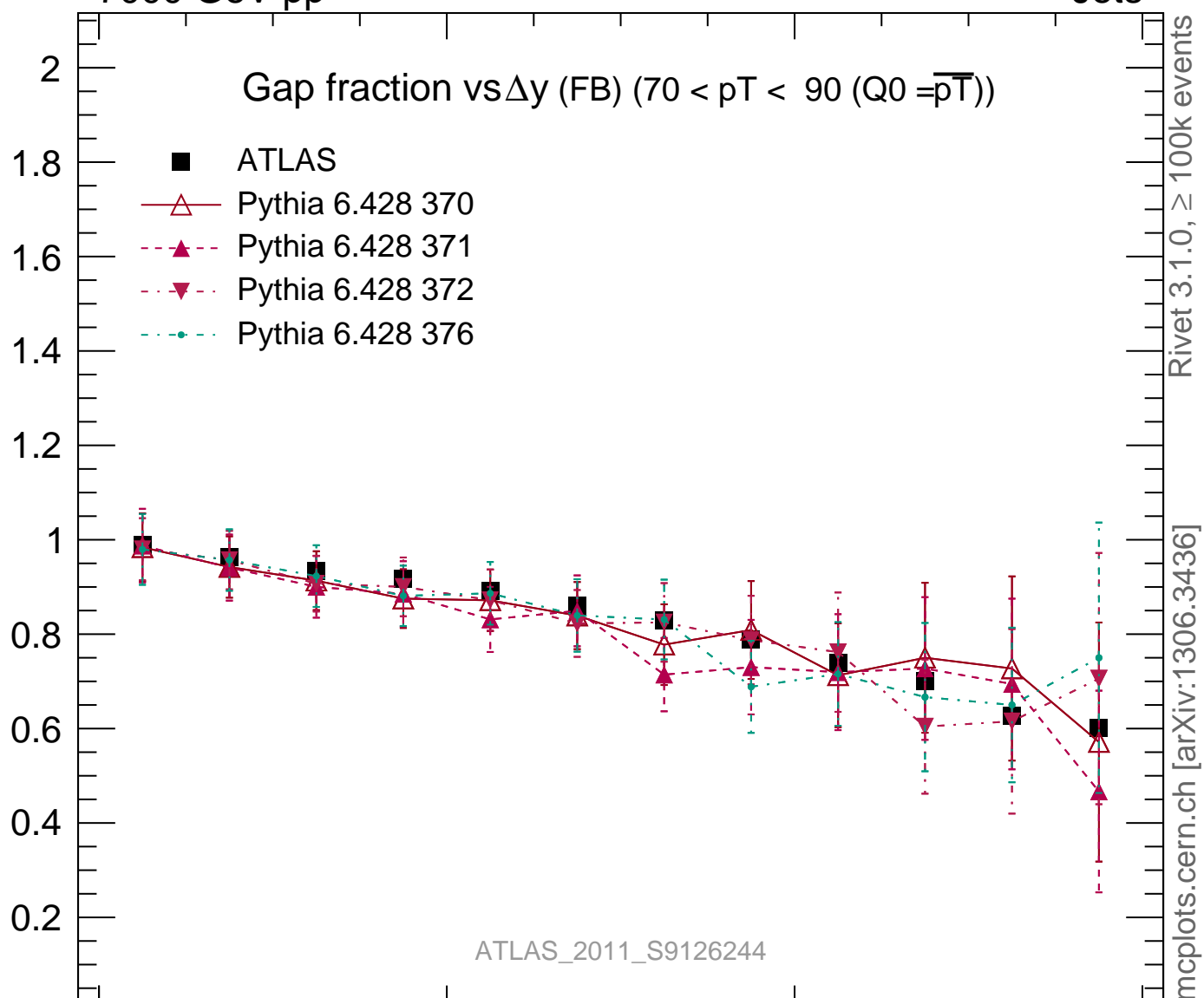


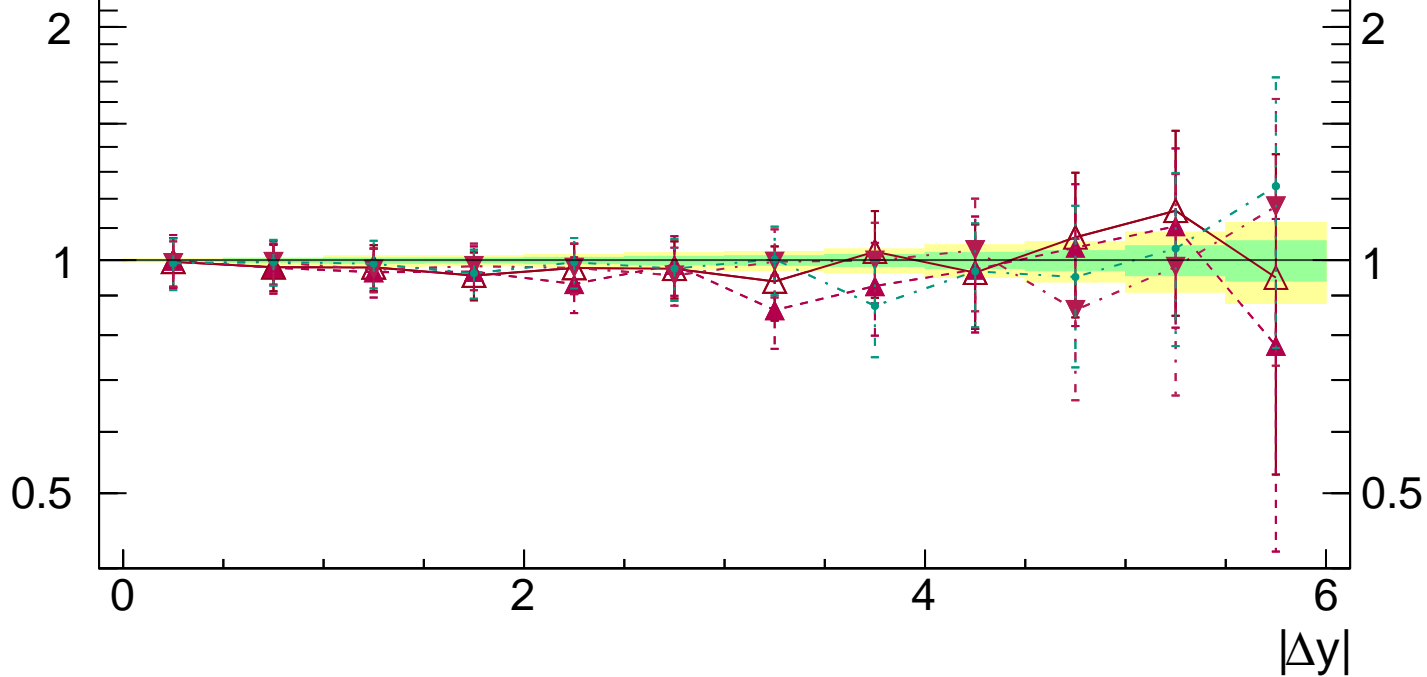
Gap fraction

Gap fraction vs  $\Delta y$  (FB) ( $70 < p_T < 90$  ( $Q_0 = \bar{p}_T$ ))

- ATLAS
- △— Pythia 6.428 370
- -▲- - Pythia 6.428 371
- ·▼· - Pythia 6.428 372
- ·●· - Pythia 6.428 376



Ratio to ATLAS



Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

 $|\Delta y|$