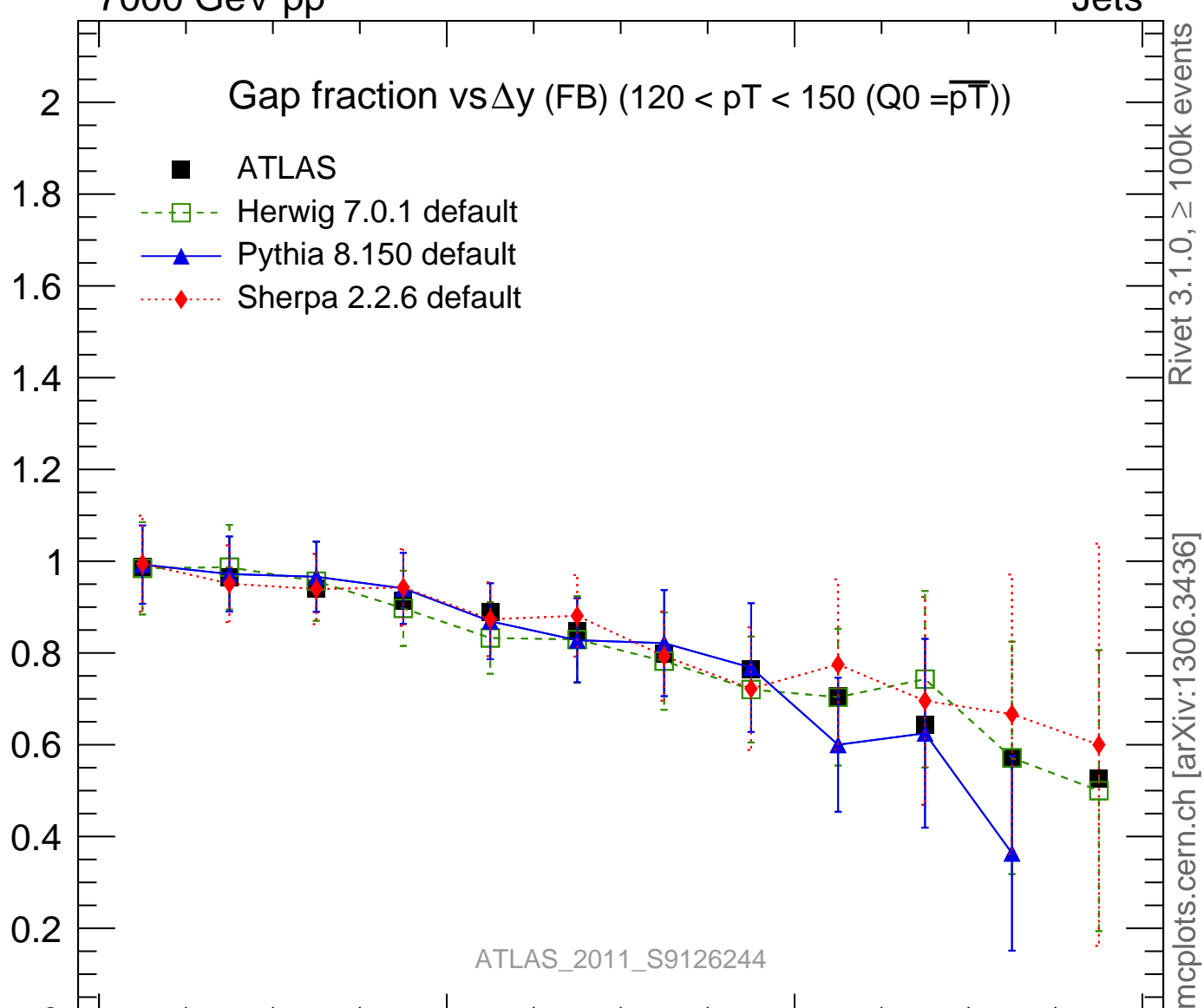


Gap fraction

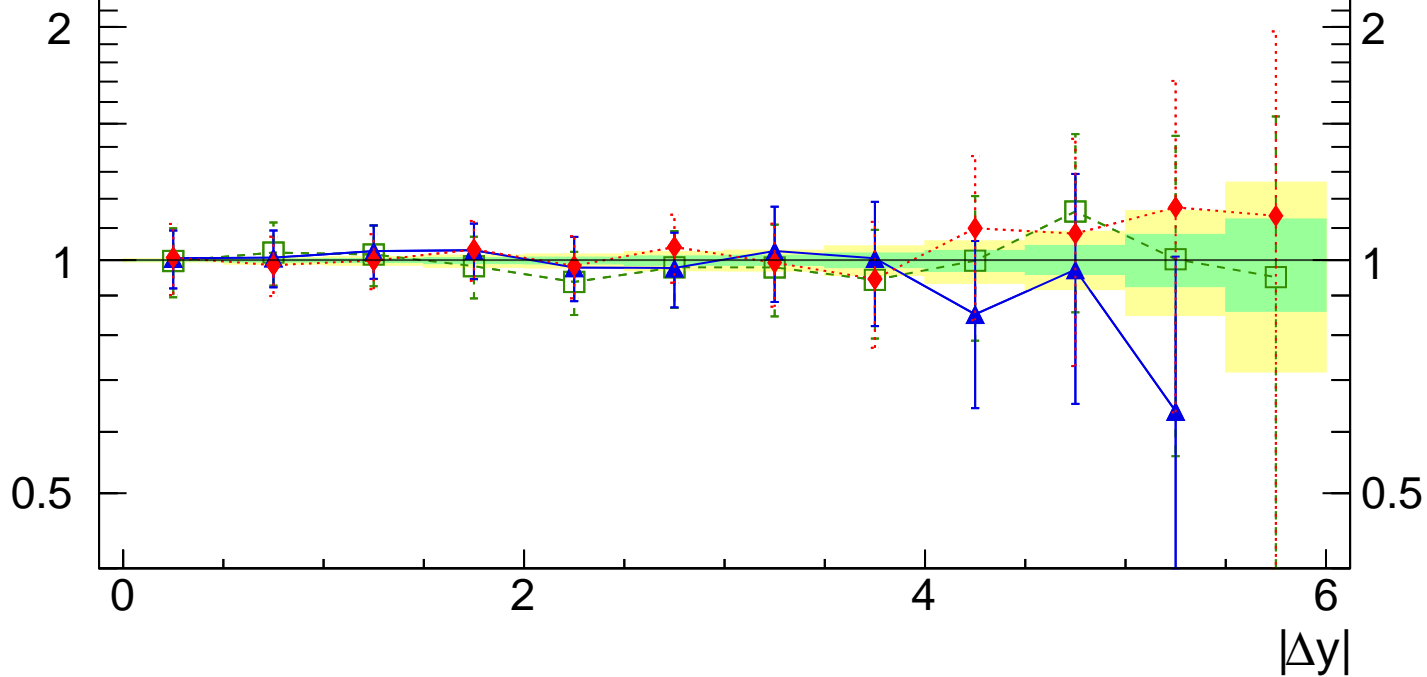
Gap fraction vs  $\Delta y$  (FB) ( $120 < p_T < 150$  ( $Q_0 = \bar{p}_T$ ))

- ATLAS
- - □ Herwig 7.0.1 default
- - ▲ Pythia 8.150 default
- - ◆ Sherpa 2.2.6 default

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS



2

1

0.5

 $|\Delta y|$