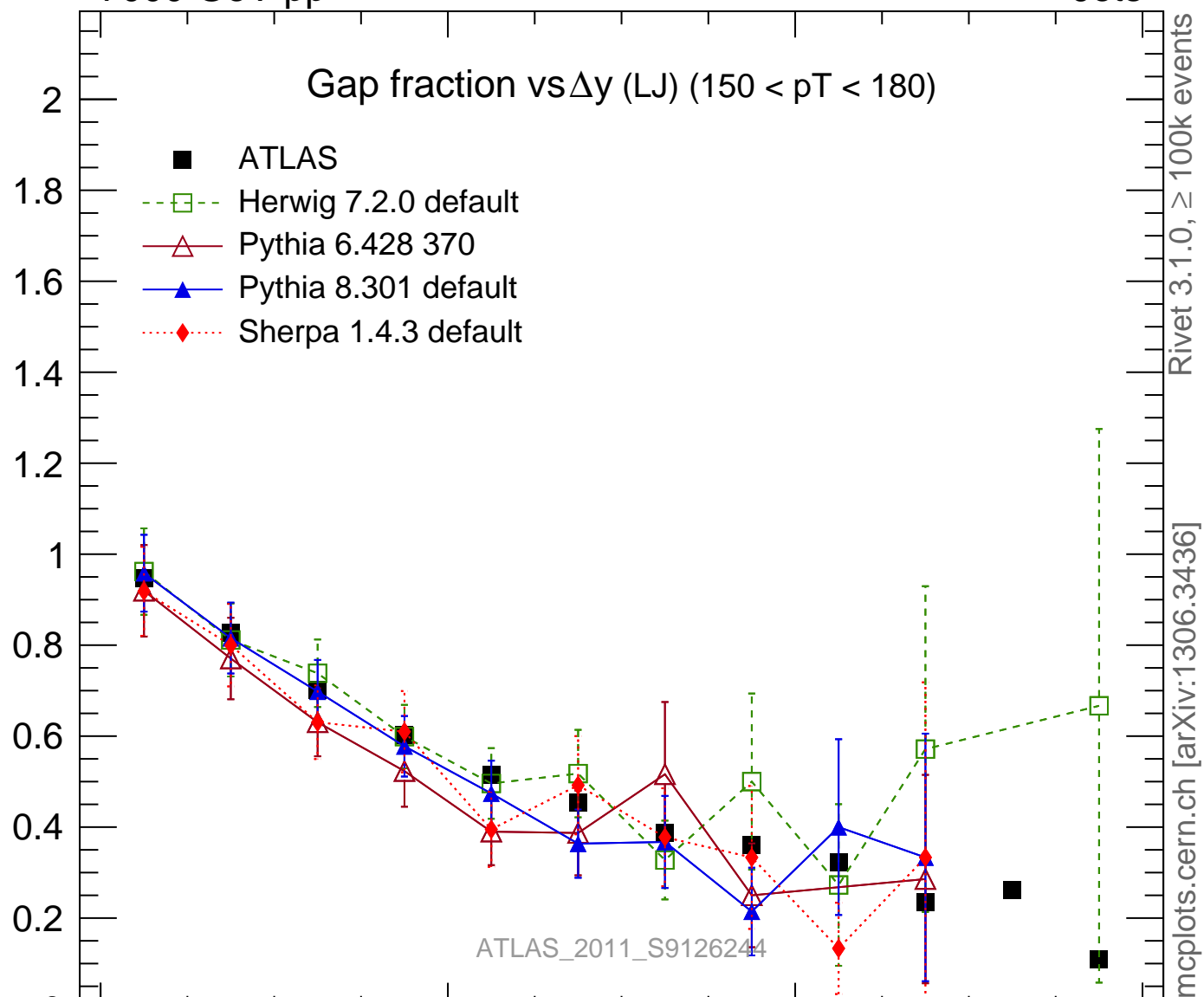


Gap fraction

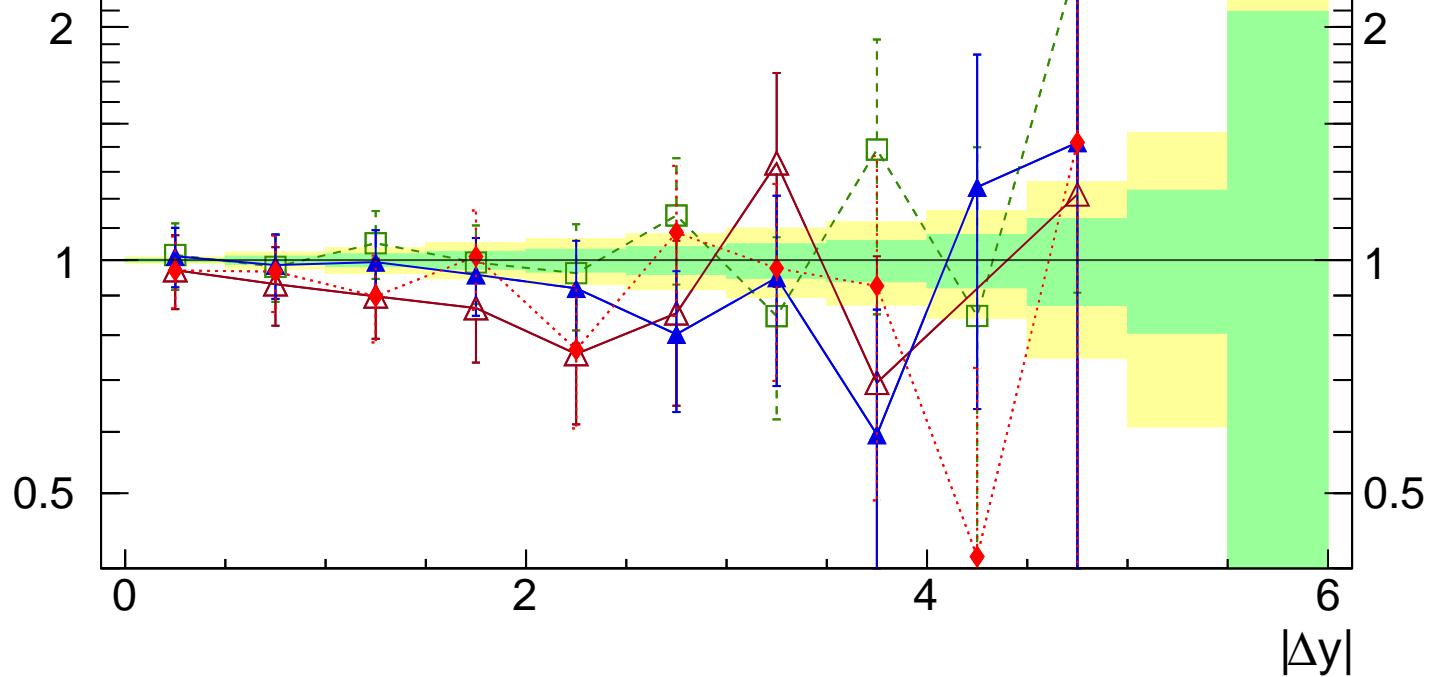
Gap fraction vs Δy (LJ) ($150 < p_T < 180$)

- ATLAS
- - □ Herwig 7.2.0 default
- - △ Pythia 6.428 370
- - ▲ Pythia 8.301 default
- - ◆ Sherpa 1.4.3 default

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

 $|\Delta y|$