

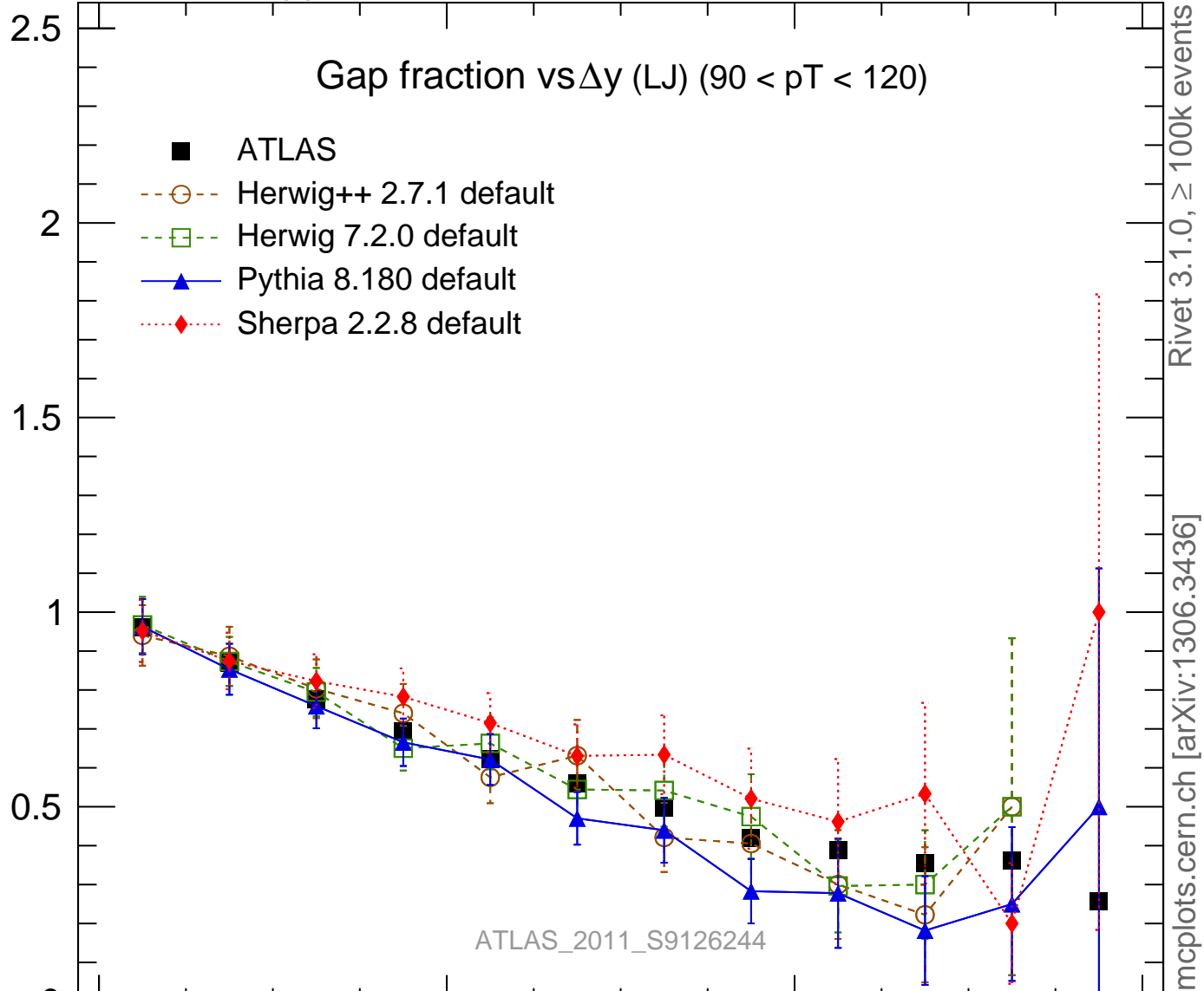
7000 GeV pp

Jets

Gap fraction

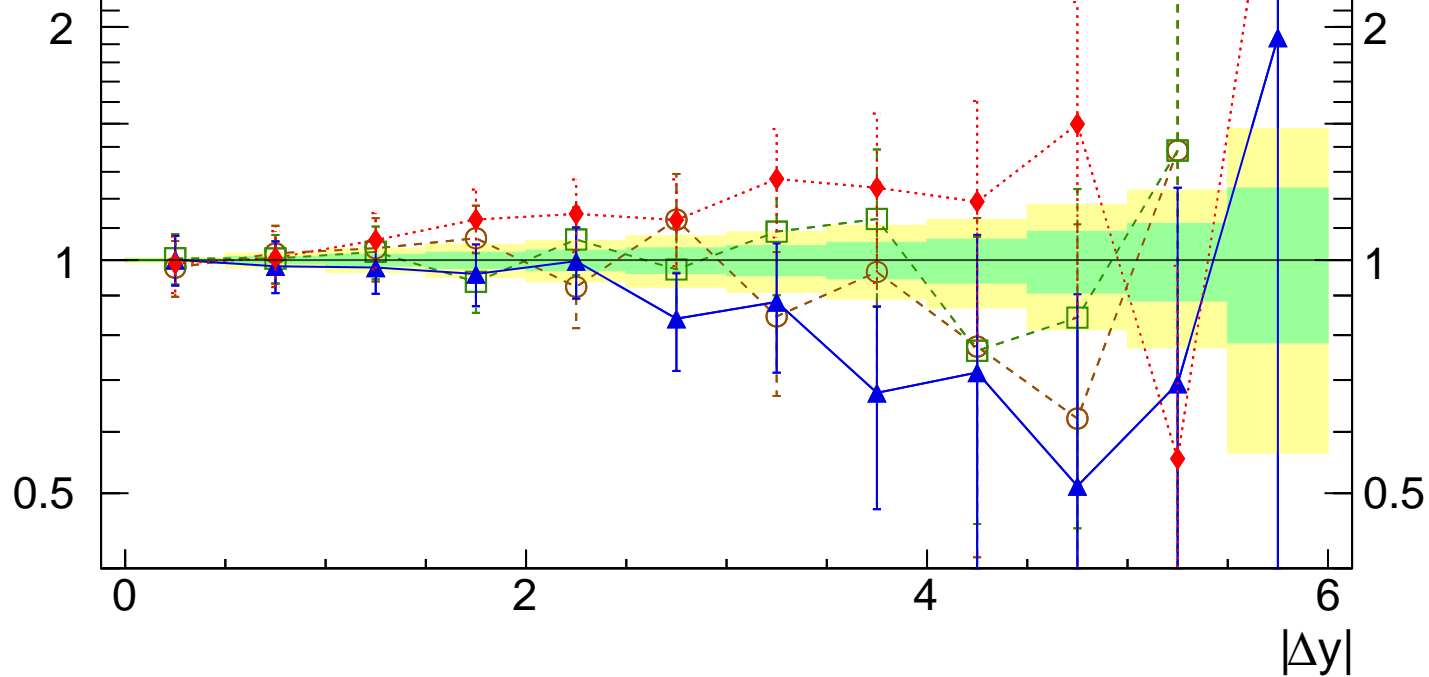
Gap fraction vs Δy (LJ) ($90 < p_T < 120$)

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.0 default
- ▲- Pythia 8.180 default
- ◆- Sherpa 2.2.8 default

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS



2

1

0.5

 $|\Delta y|$