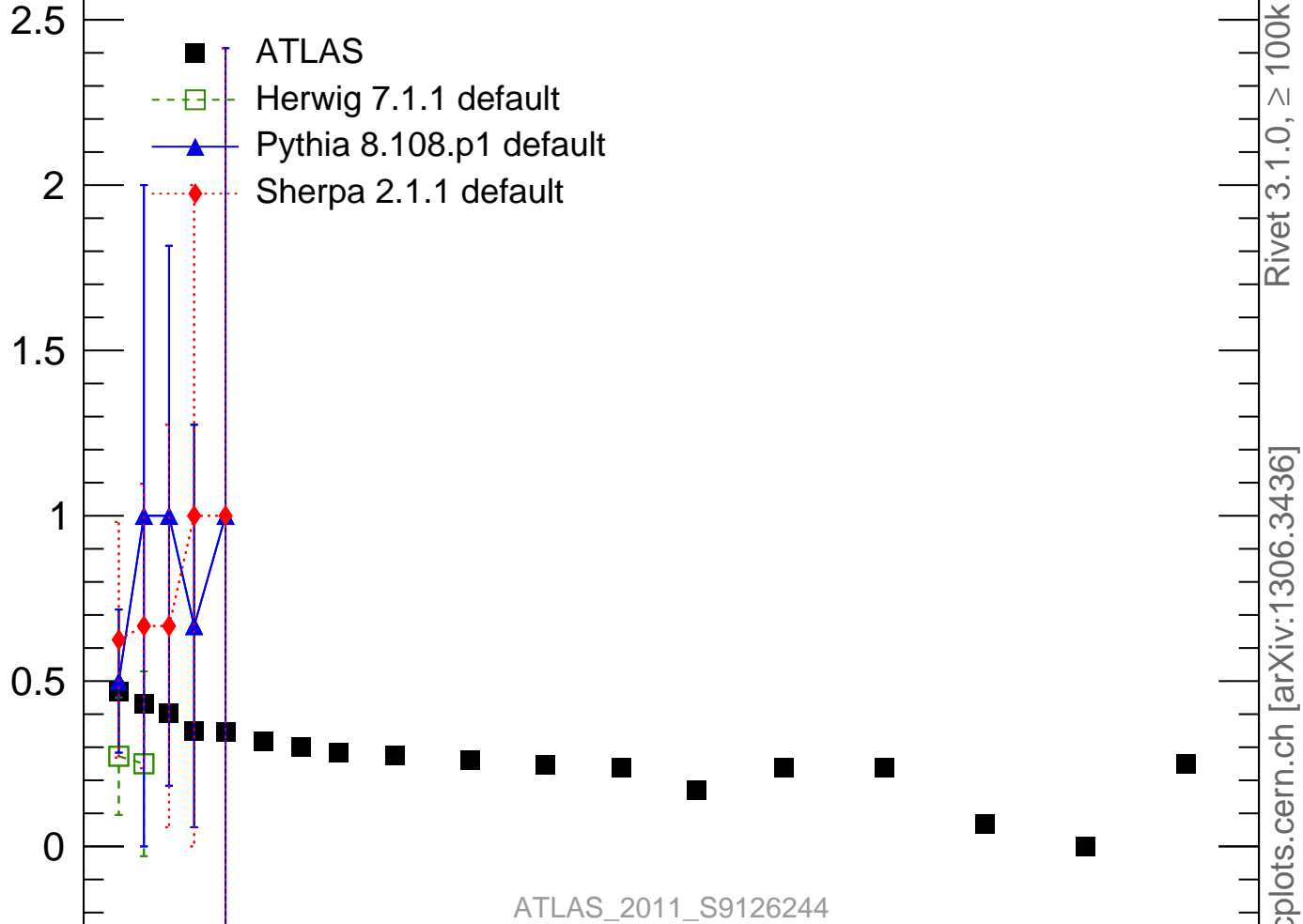


Gap fraction vs  $p_T$  (FB) ( $3 < \Delta y < 4$ )

Gap fraction

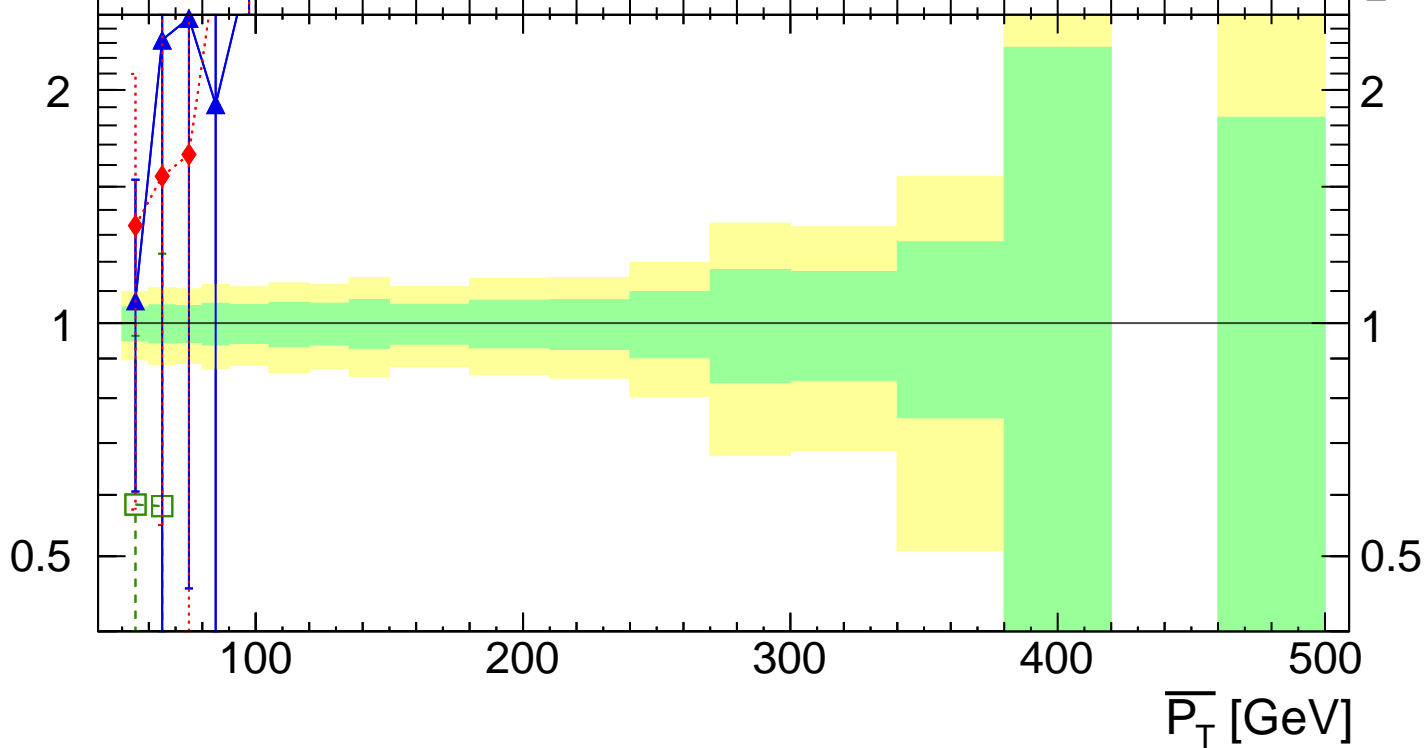
- ATLAS
- Herwig 7.1.1 default
- ▲ Pythia 8.108.p1 default
- ◆ Sherpa 2.1.1 default

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S9126244

Ratio to ATLAS



2

1

0.5

 $\overline{P}_T$  [GeV]