

Gap fraction

Gap fraction vs  $p_T(\text{FB})$  ( $1 < \Delta y < 2$ )

- ATLAS
- Herwig 7.2.0 default
- ▲ Pythia 8.108.p1 default
- ◆ Sherpa 1.3.0 default

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S9126244

Ratio to ATLAS

0.5

1

2

0.5

1

2

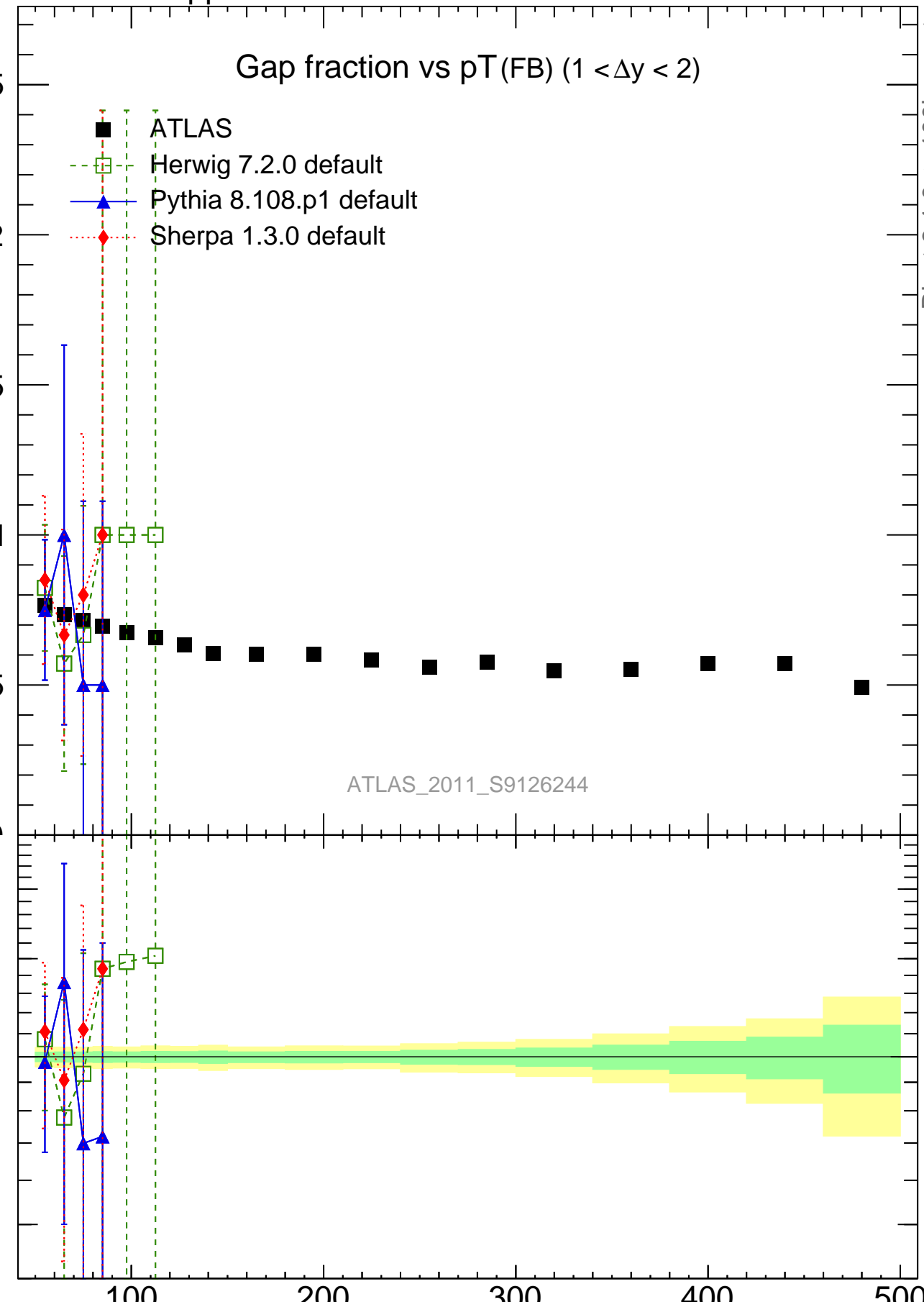
0.5

1

1.5

2

2.5

 $\overline{P}_T$  [GeV]