

7000 GeV pp

Jets

Gap fraction

Gap fraction vs  $\# \overline{P}_T$  for  $3.0 < |\Delta y| < 4.0$ , Fwd/Bwd

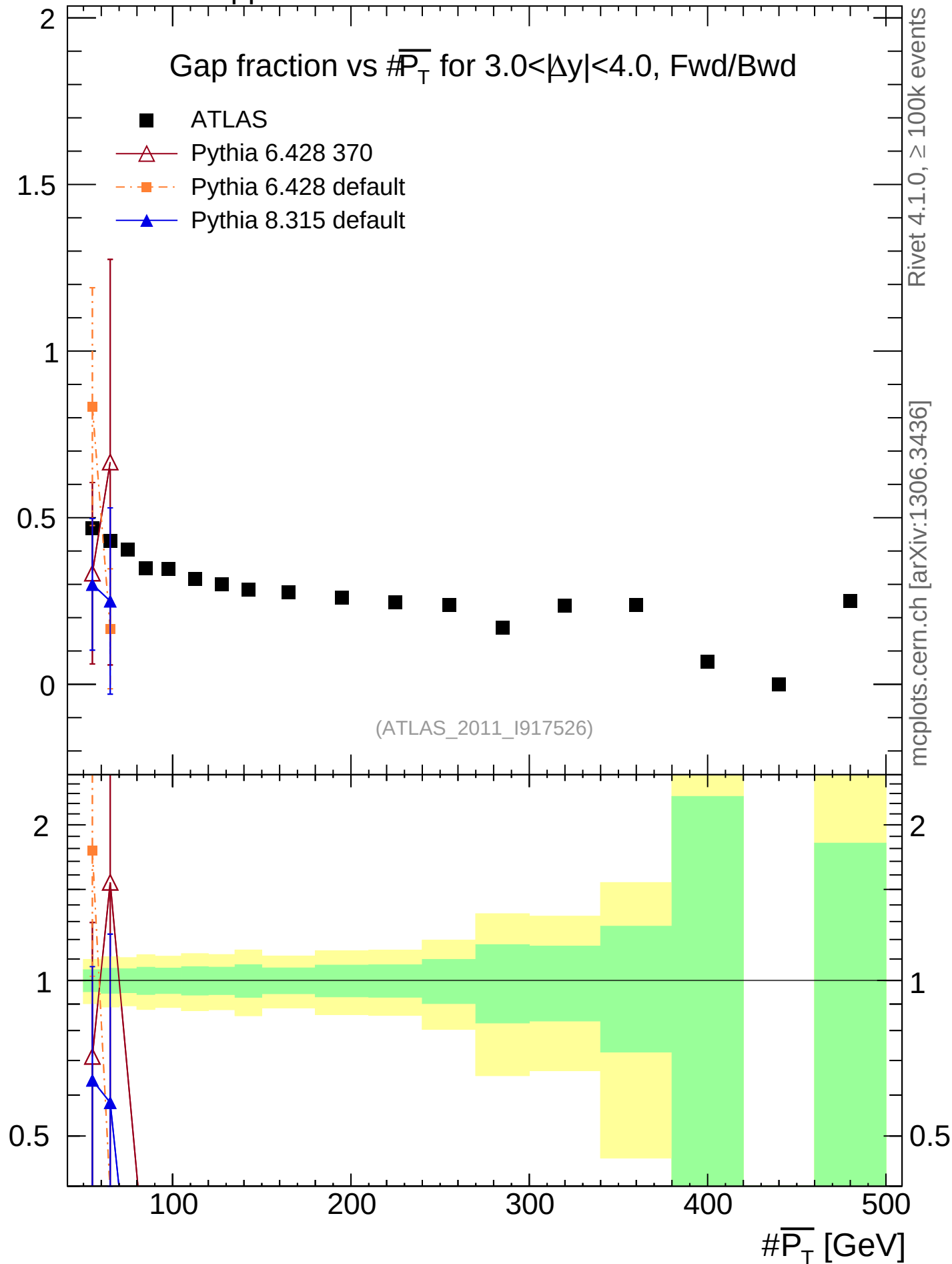
- ATLAS
- △— Pythia 6.428 370
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.315 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2011\_I917526)

Ratio to ATLAS

 $\# \overline{P}_T$  [GeV]