

Gap fraction vs  $\Delta y$  (FB) ( $150 < p_T < 180$ )

Gap fraction

- ATLAS
- ▲ Pythia 8.226 default
- ▼ Pythia 8.226 tune-1
- Pythia 8.226 tune-2c
- Pythia 8.226 tune-2m

2.5

2.0

1.5

1.0

0.5

0

ATLAS\_2011\_S0126244

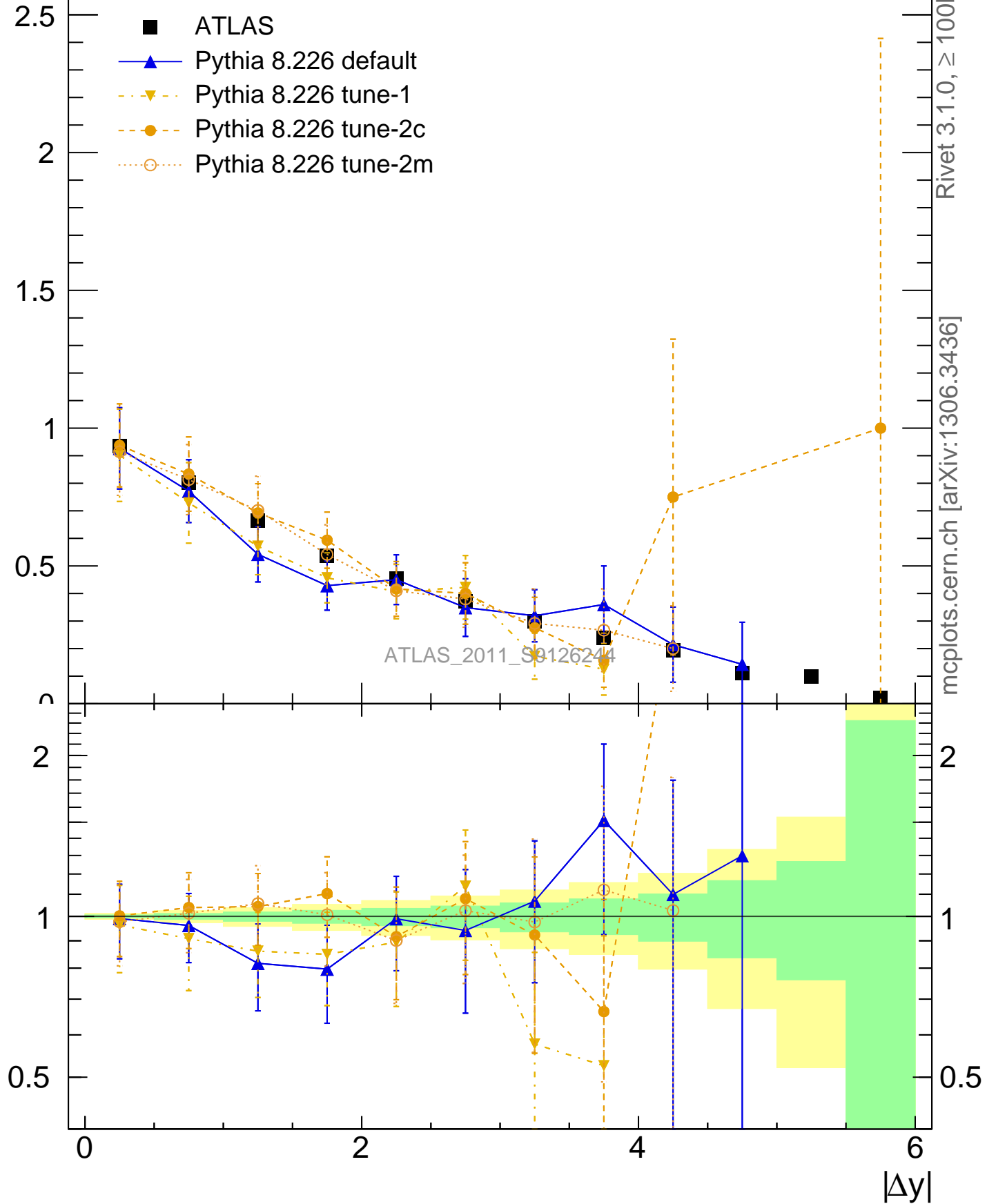
Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

 $|\Delta y|$