

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

Gap fraction

- ATLAS
- \*--- Pythia 6.424 d6t
- Pythia 6.424 default
- ▼--- Pythia 6.424 dw
- Pythia 6.424 p0

2.5

2.0

1.5

1.0

0.5

0

Rivet 3.1.0,  $\geq 100k$  events

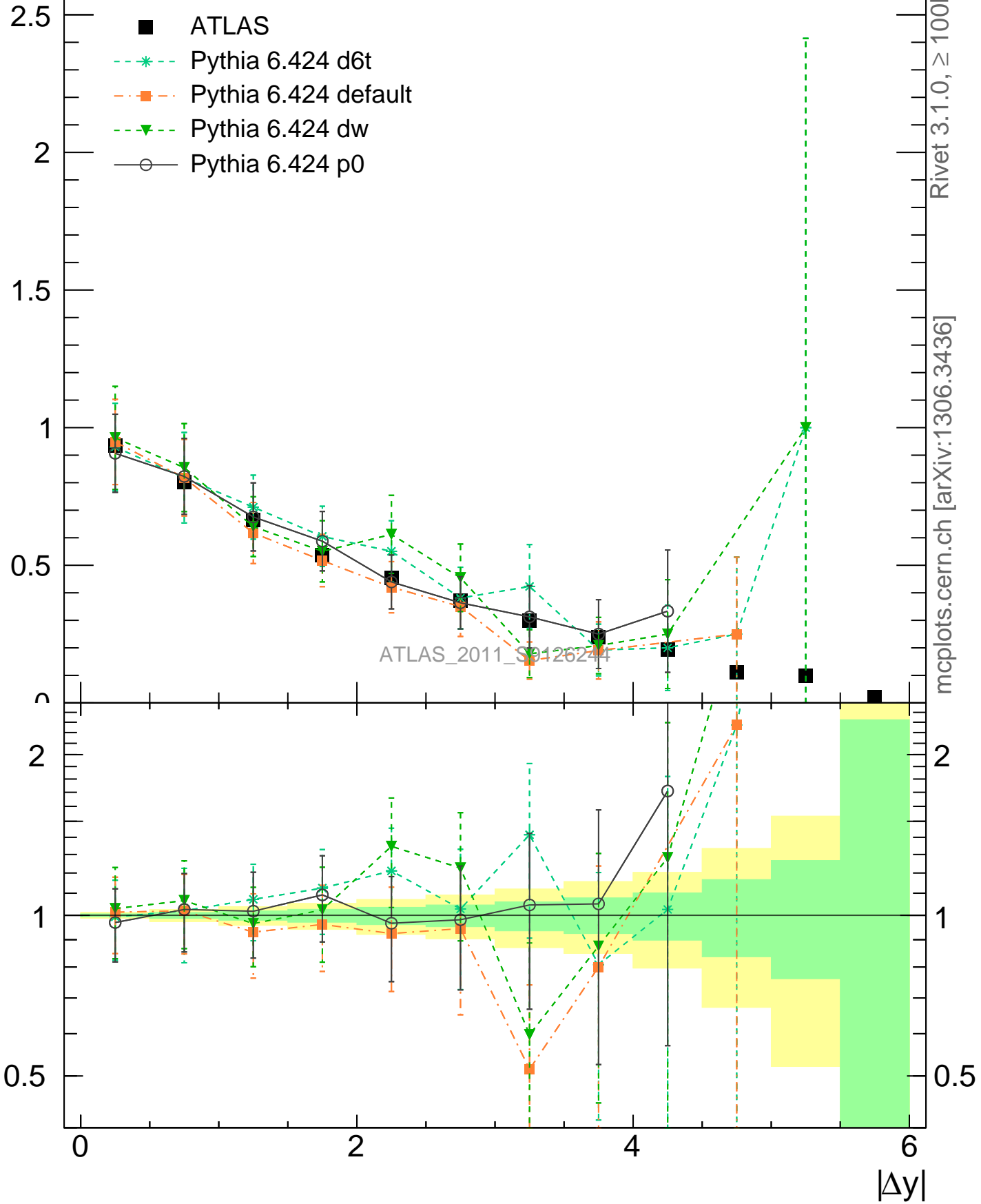
mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S0126244

Ratio to ATLAS

2

1

 $|\Delta y|$