

Gap fraction vs  $\Delta y$  (FB) ( $120 < p_T < 150$ )

Gap fraction

- ATLAS
- ▲ Pythia 8.170 default
- ▲ Pythia 8.170 default-CD
- ▲ Pythia 8.170 default-MBR

2.5

2

1.5

1

0.5

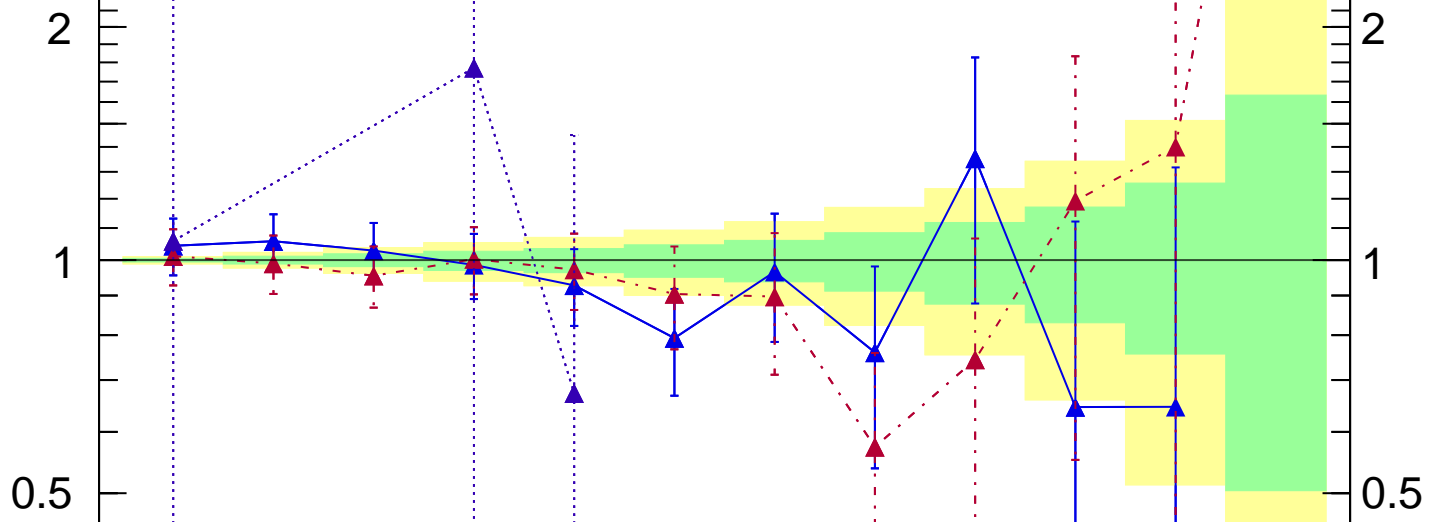
0

ATLAS\_2011\_S9126244

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS



0

2

4

6

 $|\Delta y|$