

7000 GeV pp

Jets

Gap fraction

Gap fraction vs  $\Delta y$  (FB) ( $150 < p_T < 180$  ( $Q_0 = \bar{p}_T$ ))

- ATLAS
- - □ Herwig 7.0.3 default
- - ▲ Pythia 8.180 default
- - ◆ Sherpa 2.2.8 default

2.5

2

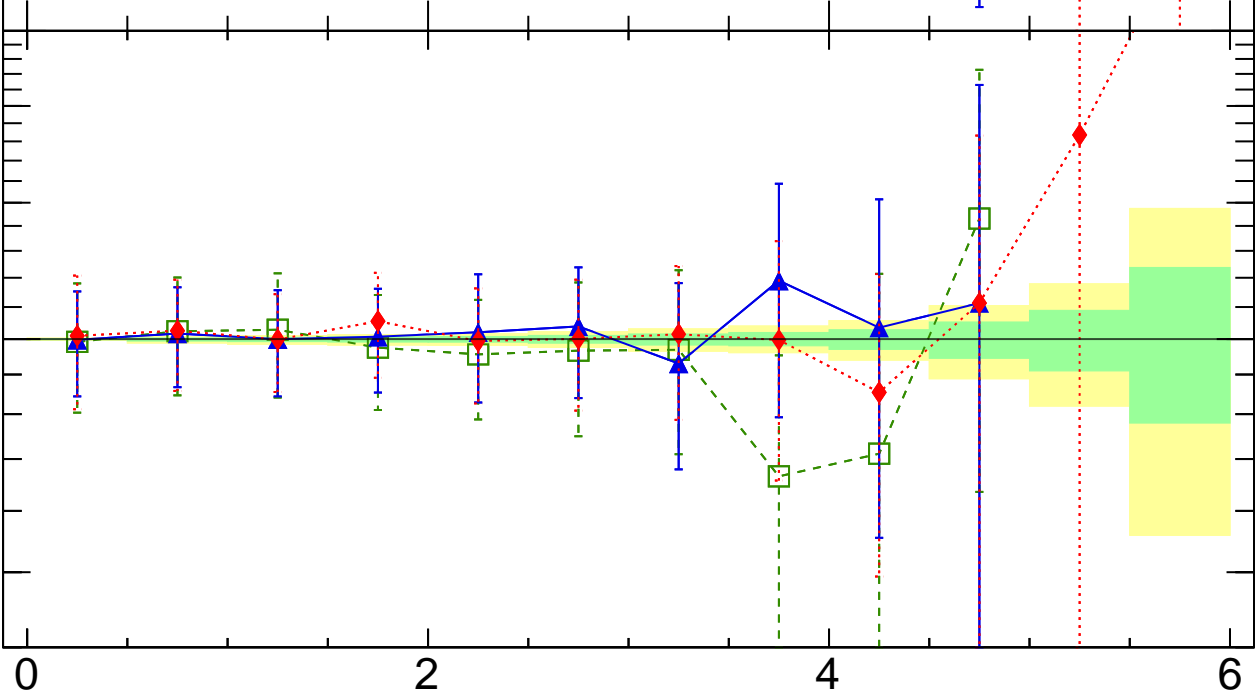
1.5

1

0.5

0

ATLAS\_2011\_S9126244

Rivet 3.1.0,  $\geq 100k$  events  
mcplots.cern.ch [arXiv:1306.3436] $|\Delta y|$ 

0.5

1

2